



**RETURN BIDS TO:**

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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**

Clothing and Textiles Division / Division des vêtements  
et des textiles

L'Esplanade Laurier,

East Tower 7th Floor

Tour est 7e étage

140 O'Connor, rue O'Connor,

Ottawa

Ontario

K1 A 0R5

|  |   |
|--|---|
| <b>Title - Sujet</b> DICE Helmets and Covers   |   |
| <b>Solicitation No. - N° de l'invitation</b><br>W8486-217958/A   | <b>Amendment No. - N° modif.</b><br>003     |
| <b>Client Reference No. - N° de référence du client</b><br>W8486-217958  | <b>Date</b><br>2022-02-21                   |
| <b>GETS Reference No. - N° de référence de SEAG</b><br>PW-\$\$PR-767-80787   |   |
| <b>File No. - N° de dossier</b><br>pr767.W8486-217958  | <b>CCC No./N° CCC - FMS No./N° VME</b>      |
| <b>Solicitation Closes - L'invitation prend fin</b><br><b>at - à 02:00 PM</b> Eastern Standard Time EST<br><b>on - le 2022-03-10</b> Heure Normale du l'Est HNE  |   |
| <b>F.O.B. - F.A.B.</b><br><b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/> |   |
| <b>Address Enquiries to: - Adresser toutes questions à:</b><br>Abdillahi, Mahade   | <b>Buyer Id - Id de l'acheteur</b><br>pr767 |
| <b>Telephone No. - N° de téléphone</b><br>(343) 550-1643 ( )   | <b>FAX No. - N° de FAX</b><br>( ) -         |
| <b>Destination - of Goods, Services, and Construction:</b><br><b>Destination - des biens, services et construction:</b>  |   |

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

Amendment 003 of Request For Proposal (RFP) W8486-217958/A is raised to respond to questions received and modify the RFP as follows:

## A. QUESTIONS & ANSWERS

Q14. In Amendment 1, Answer 11, you state that the weight of the Helmet and Cover must not exceed the threshold, in accordance with Annex C1 section 1.1.2. However in Annex B section 2.6.3, the Cover is not included in the weight calculation, only the Helmet and rails, MNVG mount, hook & loop, retention and suspension system.

Could you please clarify if the cover is included in the weight calculation?

**A14. Yes, the cover will be include for the weight calculation as indicated in Annex C1 para 1.1.2. As a result, the Annex B is modified as indicated below.**

Q15. Referencing requirement M3 (Annex B reference 2.4.2) High temperature in accordance with Method 501.7, Procedure II – operation climatic conditions A1: A range of temperatures are defined in the referenced standard (MIL 810). Can you please define the required temperature to maintain throughout testing?

**A15. DND will require the helmet to have a constant temperature exposure of 49°C +/- 2°C for 18-24 hrs. As per reference MIL-STD-810 H, para 2.3.2.**

| Design Type  | Location  | Ambient Air<br>°C<br>(°F) | Induced2<br>°C<br>(°F) |
|--------------|---|---------------------------|------------------------|
| Hot Dry (A1) | Southwest and south central Asia, southwestern United States, Saharan Africa, central and western Australia, and northwestern Mexico. | 32 - 49<br>(90 - 120)     | 33 – 71<br>(91 - 160)  |

Q16. Referencing requirement M4 (Annex B reference 2.4.3) Low temperature in accordance with Method 502.7 Procedure II - operation climatic conditions C2: A range of temperatures are defined in the referenced standard (MIL 810). Can you please define the required temperature to maintain throughout testing?

**A16. DND will require the helmet to have a constant temperature exposure of -40°C +/- 2°C for 18-24 hrs. As per reference MIL-STD-810 H, para 2.3.3.**

| Design Type | Location  | Ambient Air<br>°C<br>(°F)  | Induced2<br>°C<br>(°F)     |
|-------------|---|----------------------------|----------------------------|
| Cold (C2)   | Canada, Alaska (excluding the interior); Greenland (excluding the "cold pole"); Northern Scandinavia; Northern Asia (some areas), High Elevations (Northern and Southern Hemispheres); Alps; Himalayas; Andes | -37 to -46<br>(-35 to -50) | -37 to -46<br>(-35 to -50) |

Q17. Referencing requirement M9 (Annex B reference 2.5.2.1) The Contractor must provide helmets that provide blunt impact resistance of <150g in all locations with a minimum impact velocity of 3 m/s (10 ft/s) in accordance with the Advanced Combat Helmet Purchase Description AR/PD 10-02 section 3.11 and 4.9.13, referenced in Annex A:

Is it acceptable to submit reports referencing STANAG AEP-2902 Edition A Version 1 Feb. 2019 Method H? AR/PD 10-02 and the referenced STANAG/AEP are identical.

**A17. DND would accept a report referencing STANAG AEP-2902 method H, acknowledging the higher drop velocity of +/- 0.05 m/s while meeting all other requirements from AR/PD 10-02.**

- Q18. Can the authority clarify if providing the AEP 2920 fragmentation V50 testing is sufficient to show compliance with the no spall requirement, or can another specific method for addressing spall be provided?
- A18. **No, in Annex C1, the mandatory requirements (M7) will continue to ask for a test report and STANAG-AEP 2920, para 5.14.4 provides all direction on the procedure.**
- Q19. For requirements that require a third-party test report, would it be acceptable to submit an external test report of a similar test method?
- A19. **No, Bidders must provide detailed test reports from a third party test laboratory to confirm that the equipment offered fully complies with the mandatory requirement. As defined in Annex C1, Mandatory Requirements M2 to M9, require a Test Report (TR) which is outlined in Annex C1, page 12, Note section.**
- Q20. As an authorized reseller, can the M0 Annex C1, experience requirement be met using a Manufacturer's reference as opposed to our own reseller experience?
- A20. **No, all requirements for Bidders Experience are listed in Annex C1 para 1.3.**

## **B. MODIFICATION TO SOLICITATION DOCUMENTS**

### **ANNEX B – PERFORMANCE SPECIFICATION**

**DELETE:**

2.6.3 The fully assembled Helmet (rails, MNVG mount, hook/loop, retention and suspension Helmet) must weigh no more than 1.50 kg for the largest size provided.

**INSERT:**

2.6.3 The fully assembled Helmet (**helmet cover**, rails, MNVG mount, hook/loop, retention and suspension Helmet) must weigh no more than 1.50 kg for the largest size provided.

### **ANNEX C1 – EVALUATION STEP 1**

**DELETE:**

|       |  |        |       |   |  |  |
|-------|--|--------|-------|---|--|--|
| 2.6.3 | M11. The fully assembled Helmet (rails, MNVG mount, hook/loop, retention and suspension Helmet) must weigh no more than 1.50 kg for the largest size provided meeting the maximum head circumference of 635mm. | Sample | Weigh | X |  |  |
|-------|--|--------|-------|---|--|--|

**INSERT:**

|       |   |        |       |   |  |  |
|-------|---|--------|-------|---|--|--|
| 2.6.3 | M11. The fully assembled Helmet ( <b>helmet cover</b> , rails, MNVG mount, hook/loop, retention and suspension Helmet) must weigh no more than 1.50 kg for the largest size provided meeting the maximum head circumference of 635mm. | Sample | Weigh | X |  |  |
|-------|---|--------|-------|---|--|--|

**All other terms and conditions remain the same.**