

**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**

**REQUEST FOR PROPOSAL**  
**DEMANDE DE PROPOSITION**

**Proposal To: Public Works and Government  
Services Canada**

We hereby offer to sell to Her Majesty the Queen in right of Canada, in accordance with the terms and conditions set out herein, referred to herein or attached hereto, the goods, services, and construction listed herein and on any attached sheets at the price(s) set out therefor.

**Proposition aux: Travaux Publics et Services  
Gouvernementaux Canada**

Nous offrons par la présente de vendre à Sa Majesté la Reine du chef du Canada, aux conditions énoncées ou incluses par référence dans la présente et aux annexes ci-jointes, les biens, services et construction énumérés ici sur toute feuille ci-annexée, au(x) prix indiqué(s).

**Comments - Commentaires**

<b>Title - Sujet</b> SHIELD, ELECTRONIC COMPONENTS		
<b>Solicitation No. - N° de l'invitation</b> W8486-135761/A	<b>Date</b> 2012-10-11	
<b>Client Reference No. - N° de référence du client</b> W8486-135761		
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$HN-331-61363		
<b>File No. - N° de dossier</b> hn331.W8486-135761	<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 2012-10-31</b>		<b>Time Zone</b> <b>Fuseau horaire</b> Eastern Daylight Saving Time EDT
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>		
<b>Address Enquiries to: - Adresser toutes questions à:</b> Turner, Louie		<b>Buyer Id - Id de l'acheteur</b> hn331
<b>Telephone No. - N° de téléphone</b> (819) 956-3975 ( )	<b>FAX No. - N° de FAX</b> ( ) -	
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>  Specified Herein Précisé dans les présentes		

**Instructions: See Herein**

**Instructions: Voir aux présentes**

**Vendor/Firm Name and Address**

**Raison sociale et adresse du  
fournisseur/de l'entrepreneur**

**Issuing Office - Bureau de distribution**

Electrical & Electronics Products Division  
11 Laurier St./11, rue Laurier  
6B1, Place du Portage, Phase III  
Gatineau, Québec K1A 0S5

<b>Delivery Required - Livraison exigée</b> See Herein	<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/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>	
<b>Signature</b>	<b>Date</b>

Destination Code - Code destinataire	Destination Address - Adresse de la destination	Invoice Code - Code bur.-comptable	Invoice Address - Adresse de facturation
D - I	National Defence Headquarters 101 Colonel By Drive Ottawa, ON, K1A 0K2 ATT: Ken Ellacott DCSEM 5-3-2-3	W1941	DEPARTMENT OF NATIONAL DEFENCE CFSD MONTREAL BOX 4000 STN K ATTN: INVOICE SECTION MONTREAL Quebec H1N3R9 Canada
WB941	DEPARTMENT OF NATIONAL DEFENCE CFSD MONTREAL 6363 RUE NOTRE DAME ST E. MONTREAL Quebec H1N2E9 Canada	W8486	DEPARTMENT OF NATIONAL DEFENCE 101 COLONEL BY DR. ATTN: P. LIZOTTE DLP 9-5-5 OTTAWA Ontario K1A0K2 Canada

Item Article	Description	Dest. Code Dest.	Inv. Code Fact.	Qty Qté	U. of I. U. de D.	Destination	Unit Price/Prix unitaire FOB/FAM	Plant/Usine	Delivery Req. Livraison Req.	Del. Offered Liv. offerte
1	NSN - NNO: 5999-20-006-7874 SHIELD, ELECTRONIC COMPONENTS MATERIAL>STEEL STAINLESS OVERALL LENGTH>9.500 INCHES NOMINAL SPECIAL FEATURES>WIN-SHIELD MESH 50; 304 STAINLESS STEEL END ITEM P/N 1175113-1 IDENTIFICATION>USED ON 6665-20-005-1515 PART NAME ASSIGNED BY CONTROLLING AGENCY>RF SOCK SEE ANNEX "A" FOR FULL SPECIFICATIONS AND REQUIREMENTS	WB941	W8486	150	PG	\$		XXXXXXXXXXXX	See Herein	

Item Article	Description	Dest. Code Dest.	Inv. Code Fact.	Qty Qté	U. of I. U. de D.	Destination	Unit Price/Prix unitaire FOB/FAM	Plant/Usine	Delivery Req. Livraison Req.	Del. Offered Liv. offerte
2	NSN - NNO: 5999-20-006-7874 SHIELD, ELECTRONIC COMPONENTS MATERIAL>STEEL STAINLESS OVERALL LENGTH>9.500 INCHES NOMINAL SPECIAL FEATURES>WIN-SHIELD MESH 50; 304 STAINLESS STEEL END ITEM P/N 1175113-1 IDENTIFICATION>USED ON 6665-20-005-1515 PART NAME ASSIGNED BY CONTROLLING AGENCY>RF SOCK SEE ANNEX "A" FOR FULL SPECIFICATIONS AND REQUIREMENTS THIS ITEM IS AN OPTION QUANTITY OF UP TO 150, REFER TO ANNEX "A" AND HEREIN	WB941	W8486	150	PG	\$	XXXXXXXXXXXX		See Herein	

Item Article	Description	Dest. Code Dest.	Inv. Code Fact.	Qty Qté	U. of I. U. de D.	Destination	Unit Price/Prix unitaire FOB/FAM	Plant/Usine	Delivery Req. Livraison Req.	Del. Offered Liv. offerte
3	NSN - NNO: 5999-20-006-7874 SHIELD, ELECTRONIC COMPONENTS MATERIAL>STEEL STAINLESS OVERALL LENGTH>9.500 INCHES NOMINAL SPECIAL FEATURES>WIN-SHIELD MESH 50; 304 STAINLESS STEEL END ITEM P/N 1175113-1 IDENTIFICATION>USED ON 6665-20-005-1515 PART NAME ASSIGNED BY CONTROLLING AGENCY>RF SOCK SEE ANNEX "A" FOR FULL SPECIFICATIONS AND REQUIREMENTS THIS ITEM IS AN OPTION QUANTITY OF UP TO 150, REFER TO ANNEX "A" AND HEREIN	WB941	W8486	150	PG	\$		XXXXXXXXXXXX	See Herein	

Item Article	Description	Dest. Code Dest.	Inv. Code Fact.	Qty Qté	U. of I. U. de D.	Unit Price/Prix unitaire FOB/FAM Destination	Plant/Usine	Delivery Req. Livraison Req.	Del. Offered Liv. offerte
4	NSN - NNO: 5999-20-006-7874 SHIELD, ELECTRONIC COMPONENTS MATERIAL>STEEL STAINLESS OVERALL LENGTH>9.500 INCHES NOMINAL SPECIAL FEATURES>WIN-SHIELD MESH 50; 304 STAINLESS STEEL END ITEM IDENTIFICATION>USED ON 6665-20-005-1515 PART NAME ASSIGNED BY CONTROLLING AGENCY>RF SOCK SEE ANNEX "A" FOR FULL SPECIFICATIONS AND REQUIREMENTS	D - 1	W1941	10	EACH	\$	XXXXXXXXXXXX	See Herein	

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### **List of Annexes:**

Annex A      Statement of Requirement

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## **PART 1 - GENERAL INFORMATION**

### **1. Security Requirement**

There is no security requirement associated with the requirement.

### **2. Statement of Requirement**

The contractor will be required to provide the goods in accordance with the technical requirements stated herein at Annex "A" and in the quantities stated at pages 3 to 6.

#### **2.1 Delivery Requirement**

Delivery is requested to be completed by November 15, 2012. See Annex "A" for complete schedule.

#### **2.2 Delivery Offered**

Offered delivery is indicated at the item description herein.

#### **2.3 Contractor Representatives**

Name and telephone number of the person responsible for :

##### **General enquiries**

Name:

Telephone:

Facsimile:

E-mail:

##### **Delivery follow-up**

Name:

Telephone:

Facsimile:

E-mail:

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### **3. Debriefings**

After contract award, bidders may request a debriefing on the results of the bid solicitation process. Bidders should make the request to the Contracting Authority within 15 working days of receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

## PART 2 - BIDDER INSTRUCTIONS

### 1. Standard Instructions, Clauses and Conditions

All instructions, clauses and conditions identified in the bid solicitation by number, date and title are set out in the *Standard Acquisition Clauses and Conditions Manual* (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

Bidders who submit a bid agree to be bound by the instructions, clauses and conditions of the bid solicitation and accept the clauses and conditions of the resulting contract.

The 2003 (2012-07-11) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

The text under Subsection 4 of Section 01 - Code of Conduct and Certifications of 2003 referenced above is replaced by:

Bidders should provide, with their bid or promptly thereafter, a complete list of names of all individuals who are currently directors of the Bidder. If such a list has not been received by the time the evaluation of bids is completed, Canada will inform the Bidder of a time frame within which to provide the information. Failure to provide such a list within the required time frame will render the bid non-responsive. Bidders must always submit the list of directors before contract award.

Canada may, at any time, request that a Bidder provide properly completed and Signed Consent Forms (Consent to a Criminal Record Verification Form - PWGSC-TPSGC 229) for any or all individuals named in the aforementioned list within a specified delay. Failure to provide such Consent Forms within the delay will result in the bid being declared non-responsive.

The text under Subsection 5 of Section 01 - Code of Conduct and Certifications of 2003 referenced above is replaced by:

The Bidder must diligently maintain the list up-to-date by informing Canada in writing of any change occurring during the validity period of the bid, and must also provide Canada, when requested, with the corresponding Consent Forms. The Bidder will also be required to diligently maintain the list and when requested, provide Consent Forms during the period of any contract arising from this bid solicitation.

**Subsection 5.4** of 2003, Standard Instructions - Goods or Services - Competitive Requirements, is amended as follows:

Delete: sixty (60) days  
 Insert: ninety (90) calendar days

**Section 8** of 2003, Standard Instructions - Goods or Services - Competitive Requirements, is amended as follows:

Insert: Upon request by Canada, the bidder must send written confirmation of the bid within five (5) working days.

## 1.1 SACC Manual Clauses

SACC Reference	Section	Date
A9033T	Financial Capability	2012-07-16
B1000T	Condition of Material	2007-11-30
B4024T	No Substitute Products	2006-08-15

## 2. Submission of Bids

Bids must be submitted only to Public Works and Government Services Canada (PWGSC) Bid Receiving Unit by the date, time and place indicated on page 1 of the bid solicitation.

## 3. Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than five (5) calendar days before the bid closing date. Enquiries received after that time may not be answered.

Bidders should reference as accurately as possible the numbered item of the bid solicitation to which the enquiry relates. Care should be taken by bidders to explain each question in sufficient detail in order to enable Canada to provide an accurate answer. Technical enquiries that are of a proprietary nature must be clearly marked "proprietary" at each relevant item. Items identified as "proprietary" will be treated as such except where Canada determines that the enquiry is not of a proprietary nature. Canada may edit the questions or may request that the Bidder do so, so that the proprietary nature of the question is eliminated, and the enquiry can be answered with copies to all bidders. Enquiries not submitted in a form that can be distributed to all bidders may not be answered by Canada.

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#### **4. Applicable Laws**

Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in Ontario.

Bidders may, at their discretion, substitute the applicable laws of a Canadian province or territory of their choice without affecting the validity of their bid, by deleting the name of the Canadian province or territory specified and inserting the name of the Canadian province or territory of their choice. If no change is made, it acknowledges that the applicable laws specified are acceptable to the bidders.

## **PART 3 - BID PREPARATION INSTRUCTIONS**

### **1. Bid Preparation Instructions**

Canada requests that bidders follow the format instructions described below in the preparation of their bid:

- (a) use 8.5 x 11 inch (216 mm x 279 mm) paper;
- (b) use a numbering system that corresponds to the bid solicitation.

In April 2006, Canada issued a policy directing federal departments and agencies to take the necessary steps to incorporate environmental considerations into the procurement process Policy on Green Procurement

(<http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html>). To assist Canada in reaching its objectives, bidders are encouraged to:

- 1) use paper containing fibre certified as originating from a sustainably-managed forest and/or containing minimum 30% recycled content; and
- 2) use an environmentally-preferable format including black and white printing instead of colour printing, printing double sided/duplex, using staples or clips instead of cerlox, duotangs or binders.

#### **1.1. Exchange Rate Fluctuation**

The requirement does not provide for exchange rate fluctuation protection. Any request for exchange rate fluctuation protection will not be considered and will render the bid non-responsive.

#### **1.2 Pricing Basis**

The bidder must quote firm unit prices in Canadian dollars, DDP Delivered Duty Paid Ottawa, Ontario and Montreal, Quebec, the Goods and Services Tax (GST) and/or the Harmonized Sales Tax (HST) extra, as applicable. Freight charges to destination and all applicable Custom duties and Excise taxes must be included.

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## PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

### 1. Evaluation Procedures

- (a) Bids will be assessed in accordance with the entire requirement of the bid solicitation including the technical and financial evaluation criteria.
- (b) An evaluation team composed of representatives of Canada will evaluate the bids.

### Evaluation Criteria

All bids must be completed in full and provide all of the information requested in the bid solicitation to enable full and complete evaluation.

#### 1.1 Technical Evaluation

##### 1.1.1 Mandatory Technical Criteria

The following **Mandatory** factors will be taken into consideration in the evaluation of each bid:

Code of Conduct Certifications - Consent to a Criminal Record Verification as specified in Part 5;  
Technical compliance (description of items 1 to 4 from pages 3 to 6 herein);  
Acceptance of terms and conditions as mentioned in the bid solicitation;  
Completion of the proposal.  
Annex B - Bid Evaluation Criteria

#### 1.2 Financial Evaluation

The following **Mandatory** factors will be taken into consideration in the evaluation of each bid:

Compliance with Pricing Basis;

The Bid price will be determined by processing items 1 to 4 at pages 3 to 6 as follows:

- a. Sum of all items total price (unit price x qty.);

#### 1.3 Conditions/Certifications Precedent to Contract

Federal Contractors Program as specified in Part 5;  
Financial Capability as specified at Part 2, para 1.1..

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## **2. Basis of Selection**

A bid must comply with the requirements of the bid solicitation and meet all mandatory technical evaluation criteria to be declared responsive. The responsive bid with the "lowest evaluated price on an aggregate basis" will be recommended for award of a contract.



## PART 5 - CERTIFICATIONS

Bidders must provide the required certifications to be awarded a contract. Canada will declare a bid non-responsive if the required certifications are not completed and submitted as requested.

Compliance with the certifications bidders provide to Canada is subject to verification by Canada during the bid evaluation period (before award of a contract) and after award of a contract. The Contracting Authority will have the right to ask for additional information to verify bidders' compliance with the certifications before award of a contract. The bid will be declared non-responsive if any certification made by the Bidder is untrue, whether made knowingly or unknowingly. Failure to comply with the certifications or to comply with the request of the Contracting Authority for additional information will also render the bid non-responsive.

### 1. Code of Conduct Certifications - Certifications Required Precedent to Contract Award

- 1.1** Bidders should provide, with their bids or promptly thereafter, a complete list of names of all individuals who are currently directors of the Bidder. If such a list has not been received by the time the evaluation of bids is completed, the Contracting Authority will inform the Bidder of a time frame within which to provide the information. Bidders must submit the list of directors before contract award, failure to provide such a list within the required time frame will render the bid non-responsive.

The Contracting Authority may, at any time, request that a Bidder provide properly completed and Signed Consent Forms (Consent to a Criminal Record Verification Form - PWGSC-TPSGC 229) for any or all individuals named in the aforementioned list within a specified delay. Failure to provide such Consent Forms within the delay will result in the bid being declared non-responsive.

### 2. Certifications Precedent to Contract Award

The certifications listed below should be completed and submitted with the bid, but may be submitted afterwards. If any of these required certifications is not completed and submitted as requested, the Contracting Authority will so inform the Bidder and provide the Bidder with a time frame within which to meet the requirement. Failure to comply with the request of the Contracting Authority and meet the requirement within that time period will render the bid non-responsive.

## 2.1 Federal Contractors Program - Certification

### Federal Contractors Program - over \$25,000 and below \$200,000

Suppliers who are subject to the Federal Contractors Program (FCP) and have been declared ineligible contractors by Human Resources and Skills Development Canada (HRSDC) are no longer eligible to receive federal government contracts over the threshold for solicitation of bids as set out in the Government Contracts Regulations. Suppliers may be declared ineligible contractors either as a result of a finding of non-compliance by HRSDC, or following their voluntary withdrawal from the FCP for a reason other than the reduction of their workforce to less than 100 employees. Any bids from ineligible contractors, including a bid from a joint venture that has a member who is an ineligible contractor, will be declared non-responsive.

The Bidder, or, if the Bidder is a joint venture the member of the joint venture, certifies its status with the FCP, as follows:

The Bidder or the member of the joint venture

- (a) ( ) is not subject to the FCP, having a workforce of less than 100 full-time or part-time permanent employees, and/or temporary employees having worked 12 weeks or more in Canada;
- (b) ( ) is not subject to the FCP, being a regulated employer under the Employment Equity Act, S.C. 1995, c. 44;
- (c) ( ) is subject to the requirements of the FCP, having a workforce of 100 or more full-time or part-time permanent employees, and/or temporary employees having worked 12 weeks or more in Canada, but has not previously obtained a certificate number from HRSDC, having not bid on requirements of \$200,000 or more;
- (d) ( ) has not been declared an ineligible contractor by HRSDC, and has a valid certificate number as follows: \_\_\_\_\_.

Further information on the FCP is available on the HRSDC Web site.

*Signature* \_\_\_\_\_ *Date* \_\_\_\_\_

## PART 6 - RESULTING CONTRACT CLAUSES

### 1. Security Requirement

There is no security requirement associated with the requirement.

### 2. Statement of Requirement

The contractor will be required to provide the goods in accordance with the technical requirements stated herein at Annex "A" and in the quantities stated at pages 3 to 6.

#### 2.1 SACC Manual Clauses

SACC Reference	Section	Date
B4019C	United States Military Specifications and Standards	2007-11-30
B7500C	Excess Goods	2006-06-16

#### 2.2 Optional Goods

The Contractor grants to Canada the irrevocable option to acquire the goods described at page 4 and 5 and Annex "A" of the Contract under the same conditions and at the prices stated in the Contract. The option may only be exercised by the Contracting Authority and will be evidenced, for administrative purposes only, in whole or in part, through a contract amendment.

The Contracting Authority may exercise the options within 36 months after contract award by sending a written notice to the Contractor.

Nothing contained in this Contract shall require the Minister to exercise the options and the exercise of the options is at the sole discretion of the Minister.

### 3. Standard Clauses and Conditions

All clauses and conditions identified in the Contract by number, date and title are set out in the *Standard Acquisition Clauses and Conditions Manual*

(<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

### 3.1 General Conditions

2010A (2012-07-16), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

The text under Subsection 4 of Section 29 - Code of Conduct and Certifications of 2010A referenced above is replaced by:

During the entire period of the Contract, the Contractor must diligently update, by written notice to the Contracting Authority, the list of names of all individuals who are directors of the Contractor whenever there is a change. As well, whenever requested by Canada, the Contractor must provide the corresponding Consent Forms.

### 3.2 SACC Manual Clauses

<b>SACC Reference</b>	<b>Section</b>	<b>Date</b>
C2800C	Priority Rating	2011-05-16
C2801C	Priority Rating - Canadian Contractors	2011-05-16

## 4. Term of Contract

### 4.1 Period of the Contract

All the deliverables must be received on or before \_\_\_\_\_ (Delivery as offered and as accepted will be inserted at contract award).

## 5. Authorities

### 5.1 Contracting Authority

The Contracting Authority for the Contract is:

**Louie Turner**

**Supply Officer**

Public Works and Government Services Canada

Acquisitions Branch

Logistics, Electrical, Fuel and Transportation Directorate

"HN" Division

7B3, Place du Portage, Phase III

11 Laurier Street

Gatineau, QC, K1A 0S5

Telephone: (819) 956-3975

Facsimile: (819) 953-4944

E-mail address: louie.turner@pwgsc-tpsgc.gc.ca

The Contracting Authority is responsible for the management of the Contract and any changes to the Contract must be authorized in writing by the Contracting Authority. The Contractor must not perform work in excess of or outside the scope of the Contract based on verbal or written requests or instructions from anybody other than the Contracting Authority.

### 5.2 Technical Authority

The Technical Authority for the Contract is:

Name: will be inserted at contract

Title: will be inserted at contract

Telephone: (xxx) xxx-xxxx

Facsimile: (xxx) xxx-xxxx

E-mail: will be inserted at contract

The Technical Authority named above is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the Technical Authority, however the Technical Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

### 5.3 Contractor's Representative

Name and telephone number of the person responsible for:

#### General Enquiries

Name: will be inserted at contract  
 Telephone: will be inserted at contract  
 Facsimile: will be inserted at contract  
 E-mail: will be inserted at contract

#### Delivery Follow-up

Name: will be inserted at contract  
 Telephone: will be inserted at contract  
 Facsimile: will be inserted at contract  
 E-mail: will be inserted at contract

## 6. Payment

### 6.1 Basis of Payment

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid "firm unit prices", as specified in the contract for a cost of \$ \_\_\_\_\_ (insert the amount at contract award). Customs duties are "included", and Goods and Services Tax or Harmonized Sales Tax is extra, if applicable.

Canada will not pay the Contractor for any design changes, modifications or interpretations of the Work, unless they have been approved, in writing, by the Contracting Authority before their incorporation into the Work.

### 6.2 Limitation of Price

SACC Manual clause C6000C (2011-05-16) Limitation of Price

### 6.3 SACC Manual Clauses

SACC Reference	Section	Date
G1005C	Insurance	2008-01-01
H1001C	Multiple Payments	2008-01-01

## 7. Invoicing Instructions

1. The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions. Invoices cannot be submitted until all work identified in the invoice is completed.

2. Invoices must be distributed as follows:

- (a) The original and one (1) copy must be forwarded to the following address for certification and payment for items 1, 2 and 3.

National Defence Headquarters  
MGen George R. Pearkes Building  
101 Colonel By Drive  
Ottawa, ON, K1A 0K2  
Attention: Pierre Lizotte DLP 9-5-5.

- (b) The original and one (1) copy must be forwarded to the following address for certification and payment for item 4.

Department of National Defence  
Commanding Officer  
CFSD Montreal  
P.O. Box 4000, STN K  
Montreal, Quebec, H1N 3R9  
ATT: Invoice Section W1941

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

Department of Public Works and Government Services  
"HN" Division  
7B3 Place du Portage, Phase III  
11 Laurier Street  
Gatineau, QC  
K1A 0S5  
Attention: Louie Turner

## 8. Certifications

- 8.1** Compliance with the certifications provided by the Contractor in its bid is a condition of the Contract and subject to verification by Canada during the term of the Contract. If the Contractor does not comply with any certification or it is determined that any certification made by the Contractor in its bid is untrue, whether made knowingly or unknowingly, Canada has the right, pursuant to the default provision of the Contract, to terminate the Contract for default.

## 9. Applicable Laws

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in \_\_\_\_\_. *(Insert the name of the province or territory as specified by the Bidder in its bid, if applicable)*

## 10. Priority of Documents

If there is a discrepancy between the wording of any documents that appear on the list, the wording of the document that first appears on the list has priority over the wording of any document that subsequently appears on the list.

- (a) the Articles of Agreement;
- (b) 2010 A (2012-07-16) General Conditions - Goods, (Medium Complexity);
- (c) Annex A, Statement of Requirement;
- (d) the Contractor's bid dated \_\_\_\_\_ *(insert date of bid)* *(If the bid was clarified or amended, insert at the time of contract award: “, as clarified on \_\_\_\_\_” or “, as amended on \_\_\_\_\_” and insert date(s) of clarification(s) or amendment(s))*

## 11. Defence Contract

SACC Manual clause A9006C (2012-07-16) Defence Contract

## 12. SACC Manual Clauses

SACC Reference	Section	Date
D5545C	ISO 9001:2008 - Quality Management Systems - Requirements (QAC C)	2010-08-16



## 12.1 NATO Commercial and Government Entity Code (NCAGE) Traceability

Material supplied for the items specified in this contract is subject to investigation by Canada. Material which can neither be demonstrated by the contractor as having originated directly from the NCAGE specified for the item in this contract, nor as supplied with the specific written permission of this specified NCAGE, are subject to the following action by Canada.

Canada may either:

- (a) terminate the contract for default with respect to that item, return the item to the Contractor at the Contractor's risk and expense, and demand and receive from the Contractor (who shall forthwith so pay) all reprourement and other costs incurred by Canada, including any increased costs required for the purpose of expediting production; or
- (b) retain the item, and demand and receive from the Contractor (who shall forthwith so pay) the difference between the Contractor's costs relating to the item, as determined by Canada, and the costs which, in Canada's opinion, the Contractor would have incurred had it obtained and supplied an item which did not differ in any way from that specifically required under the contract.

## 13. SACC Manual Clauses (Delivery)

SACC Reference	Section	Date
D6010C	Palletization	2007-11-30
D3010C	Dangerous Goods/Hazardous Products	2012-07-16

### 13.1 Shipping Instructions - Delivery at Destination

Goods must be consigned to the destination specified in the Contract and delivered:

- (a) Delivered Duty Paid (DDP) Ottawa, Ontario and Montreal, Quebec Incoterms 2000 for shipments from a commercial contractor.

### 13.2 Preparation for Delivery

(D3018C)

The Contractor must prepare item numbers 1 to 4 for delivery in accordance with the latest issue of the Canadian Forces Packaging Specification D-LM-008-036/SF-000, DND Minimum Requirements for Manufacturer's Standard Pack.

The Contractor must package item numbers 1 to 4 in quantities of one by package.

### 13.3 Shipping - Scheduling

The Contractor must deliver the goods to Canadian Forces (CF) Supply Depots by appointment only. The Contractor or its carrier must arrange delivery appointments by contacting the Depot Traffic Section at the appropriate location shown below. The consignee may refuse shipments when prior arrangements have not been made.

- (a) for items 1, 2 and 3  
25 CF Supply Depot Montreal  
Montreal, Qué.  
Telephone: 1-866-935-8673 (toll free), or  
514-252-2777, ext. 2363 / 4673 / 4282
- (b) for item 4  
National Defence Headquarters  
101 Colonel By Drive  
Ottawa,  
ON, K1A 0K2  
ATT: Ken Ellacott DCSEM 5-3-2-3  
(819) 994-6650

## ANNEX "A"

### STATEMENT OF REQUIREMENT

#### ANNEX A

#### STATEMENT OF REQUIREMENT – RF SOCKS FOR INTERCEPTOR NSN 5999-20-006-7874

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##### ANNEX A

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## 1. REQUIREMENT

### 1.1 GENERAL

1.1.1 This Statement of Work details the requirements for providing an RF MESH Sock (NSN 5999-20-006-7874) for use with the ThermoFisher Interceptor (NSN 6665-20-005-1515) in quantity three (3) per pack, complete with installation instructions

1.1.2 Comments placed in italics throughout this SOW are intended to provide additional information and guidance only and do not form part of the specifications.

### 1.2 DEFINITIONS

1.2.1 **RF Sock:** Individual finished unit constructed of RF mesh material

1.2.2 **Package:** Envelop containing quantity three (3) RF Socks

1.2.3 **FATPE:** First Article Test and Performance Evaluation for RF Sock prototypes

1.2.4 **FAI:** First Article Inspection for evaluation of Package and Over Box prototypes

1.2.5 **QETE:** Quality Engineering and Test Establishment

1.2.6 **IOQ:** Initial Order Quantity

1.2.7 **CoC:** Certificate of Compliance

1.2.8 **Over Box:** Material used to contain up to twenty five (25) Packages for volume shipment

### 1.3 QUANTITY

1.3.1 The following maximum quantities of deliverables are required:

a: FATPE - Ten (10) RF Socks

b: FAI - Five (5) samples each of Package

c: IOQ - One hundred and fifty (150) Packages within sixty (60) days after successful completion of FATPE and FAI

d: Optional Quantities - Up to three hundred (300) Packages within 36 months of contract award

## 1.4 TASKS

### 1.4.1 FATPE TASKS

- a. **Task 1:** The contractor shall procure RF mesh material to the specifications as detailed, in the quantities required to produce sufficient RF Sock prototypes
- b. **Task 2:** The contractor shall design the RF Sock to the specifications as detailed (see DID02 and DID03) and submit for approval by the Technical Authority
- c. **Task 3:** The contractor shall manufacture, test and deliver RF Socks for FATPE, in the required quantities.
- d. **Task 4:** The contractor shall deliver a CoC stating that the RF Socks to be provided for FATPE meet all design and material requirements to the specifications as detailed (see DID01).

### 1.4.2 FAI TASKS

- a. **Task 5:** The contractor shall produce the Package Design to the specifications as detailed (see DID05) and submit for approval by the Technical Authority
- b. **Task 6:** The contractor shall produce the Folding Instruction to the specifications as detailed (see DID04) and submit for approval by the Technical Authority
- c. **Task 7:** The contractor shall demonstrate to the Technical Authority the proposed method for installing the Folding Instruction onto the Package (i.e. printed directly on, stick on label, etc.)
- d. **Task 8:** The contractor shall deliver the approved Package in the required quantities for FAI.

### 1.4.3 PRODUCTION TASKS

- a. **Task 9:** Following approval of FATPE and FAI by the Technical Authority, the contractor shall manufacture RF Socks, Packages, and Over Boxes to the approved specifications, in the required quantities for IOQ.
- b. **Task 10:** The contractor shall produce Packages to the specifications as detailed, in the required quantities agreed to by the Technical Authority.
- c. **Task 11:** The contractor shall ship Packages, in the required quantities, on the dates agreed to by the Technical Authority.

## 1.5 SCHEDULE

1.5.1 The full quantity of RF Socks for FATPE shall be delivered within thirty (30) days of contract award.

1.5.2 The full quantity of Envelopes and Over Boxes for FAI shall be delivered within sixty (60) days of contract award.

1.5.3 FATPE/FAI is expected to be completed ninety (90) after contract award.

1.5.4 IOQ shall be delivered sixty (60) days after successful completion of FATPE and FAI.

## 1.6 DELIVERY

1.6.1 RF Socks for FATPE and Packages for FAI shall be delivered to:  
National Defence Headquarters  
101 Colonel By Drive  
Ottawa ON K1A 0K2  
Canada

Attention: Ken Ellacott DCSEM 5-3-2-3  
(819) 994-6650

1.6.2 IOQ and all subsequent deliveries shall be delivered to:  
25 CFSD Receipts Section  
CFB Montreal  
6363 Notre Dame Est  
Montreal, QC H1N 2E9  
Canada

## 1.7 APPLICABLE DOCUMENTS

1.7.1 The following documents support this SOW and must be considered as supplemental information if not specifically identified in the text.

- a. D-02-002-001/SG-001, Identification and Marking of Canadian Military Property.
- b. D-02-006-008/SG-001, Design Change - Deviation and Waiver Procedures.
- c. D-01-400-002/SF-000, Drawings, Engineering and Associated Lists.

## 1.8 PRECEDENCE OF DOCUMENTS

1.8.1 The following documents comprise the requirements and in the event of inconsistencies or ambiguities arising out of the reading of any such documents, the order of precedence shall be as follows:

- a. Statement of Work
- b. RF Sock Pattern Drawing RFSKINT00
- c. RF Sock Technical Drawing, Drawing # 1175113
- d. Folding Instruction Drawing, Drawing # 1175114
- e. CDRL
- f. DID; and
- g. All specifications, standards, manuals and other documents called up by this SOW.

## 2. TECHNICAL SPECIFICATIONS

### 2.1 MATERIAL

2.1.1 The material shall be Chomerics Win-Shield Mesh 80 part number: STM-80-1824-90x (where x is pack quantity of 5, 10 or 20 sheets)

2.1.2 No alternative materials will be accepted by the Technical Authority.

2.1.3 A material certificate of compliance shall be included with each delivery. See DID01 for further details.

Chomerics also offers die cutting services, which may help to reduce cost by avoiding wastage. To facilitate orders from Canada, bidders may wish to use the services of:

Matrix Technology  
161 Alden Road  
Markham, ON L3R 3W7  
Attention: Sonja Rotter srotter@matrixtechnology.ca  
(514) 694-7373

### 2.2 TECHNICAL REQUIREMENTS

2.2.1 The RF Sock design shall be done in accordance with RF Sock Technical Drawing 1175113 and Pattern Drawing RFSKINT00. See DID 02 and DID03 for further details. The RF Sock design shall incorporate the following requirements:

Per Pattern Dwg RFSKINT00:

- a. Cut pattern overall dimensions and grain direction

Per Technical Dwg 1175113:

- b. Finished article dimensions and tolerances
- c. Thread type, colour and requirements
- d. Stitch type/style, allowances and tolerances
- e. Seams and hems type/style, allowances and tolerances
- f. Folding instructions for finished product

2.2.2 No labels shall be attached to the finished article.

2.2.3 All reasonable measures should be undertaken throughout the manufacturing and packaging process to avoid wrinkles and creases of finished article.

2.2.4 Finished article shall not be subjected to pressing or any other means that may cause material to crease.

It is important and critical to the shielding function of the finished RF Sock that no creases be evident in the finished product.



## 2.3 FOLDING INSTRUCTION

2.3.1 A folding instruction shall be produced in accordance with DWG NO. 1175114. See DID04 for additional detail.

2.3.2 Instructions shall be pictorial based only, with no text or wording.

## 2.4 FINISHED ARTICLE FIT VERIFICATION

2.4.1 Fit of the finished article shall be verified using a ThermoFisher Interceptor Sample Case Part No. 103457, provided as part of the bid package.

Refer to Annex B for additional information on obtaining a Sample Case for this requirement.

2.4.2 The finished article shall fit snugly but not tight along all edges of the instrument case.

2.4.3 The seam shall be examined to ensure no excessive tension is evident.

The intent of this requirement is to ensure the finished article fits properly on the intended end application. Care should be taken to ensure the fit is snug without any billowing of material, and without being overly tight such that neither the material nor seam is under excessive tension.

2.4.4 Additional cases may be supplied on contract award to support volume manufacturing verification.

## 2.5 FIRST ARTICLE TEST AND PERFORMANCE EVALUATION (FATPE)

2.5.1 RF Socks provided for FATPE shall be examined for quality of workmanship and adherence to specifications by the Technical Authority.

2.5.2 RF Socks shall also be submitted to DND's QETE facility for verification of RF shielding performance with working instruments.

2.5.3 Any deficiencies shall be noted in a report and provided to the contractor for corrective action.

2.5.4 Depending on the level of deficiency, additional RF Sock samples may be required for retest and verification.

It is estimated that FATPE verification will take approximately sixty (60) days due to potential scheduling constraints at QETE

## 2.6 PACKAGE

2.6.1 A Package shall be designed to contain quantity three (3) RF Socks in compliance with applicable DND documents, as detailed in the SOW. See DID 05 for additional detail.

2.6.2 The Package shall incorporate the following features:

- a. A flat envelop style design with dimensions not to exceed ten (10) inches by five (5) inches.

The intent is to install the package in the lid of a Pelican case behind a foam insert. For this reason a box type package will not be acceptable.

Ease of access to the RF Socks is important, and this element should be incorporated into the design. Users should be able to access a single RF Sock at any given time, potentially with gloves on. Therefore the opening of the package should be front opening and provide as much access as possible as opposed to top or end opening.

- b. Manufactured of semi-rigid paperboard material such that excessive bending of the RF Socks is avoided.  
Material should be similar in weight and rigidity to a typical courier shipping envelop.
- c. An identification label in compliance with applicable DND documents, as detailed in the SOW. See DID 06 for additional detail.
- d. Folding instruction pictorial as specified in Section 2.6, with preference that the pictorial is affixed to in label format or printed directly on the package.  
As opposed to having an insert, it is preferable to have the folding instruction is affixed directly to the package in order to prevent loss of the information.

2.6.3 Samples of the Package shall be subjected to FAI by the Technical Authority.

## 2.7 FIRST ARTICLE INSPECTION (FAI)

2.7.1 Samples of the Package shall be subjected to first article inspection by the Technical Authority to ensure all technical requirements have been incorporated into the design.

### 3. APPENDIX A: CONTRACT DATA REQUIREMENTS LIST (CDRL)

3.1.1 The Contract Data Requirements List (CDRL) is a list of the data deliverables required under any contract issued as a result of this SOW.

3.1.2 The Data Item Descriptions (DIDs) provide detailed descriptions and formats of the deliverable data items that are detailed in the CDRL.

<u>DID</u>	<u>DID Title</u>	<u>Submit Date</u>	<u>Copies</u>	
			Electronic	Hard
1	Certificate of Compliance	With RF Sock Delivery		x
2	Pattern Drawing	See Note 1		x
3	Technical Drawing	See Note 1	x	
4	Folding Instruction	See Note 3	x	
5	Package Design	See Note 2	x	
6	Package Identification Label	See Note 3		x

#### Note 1

Draft required for Technical Authority review 30 days prior to RF Sock delivery for FATPE.

#### Note 2

Draft required for Technical Authority review 30 days prior to sample Package delivery for FAI.

#### Note 3

Draft required for Technical Authority review 30 days prior to volume shipment.

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#### 4. APPENDIX B: DATA ITEM DESCRIPTION

**Title** Certificate of Compliance (C of C)

**DID Number** 1

**Description** The Certificate of Compliance (C of C) is a written document from the supplier guaranteeing full compliance of the product to the specification, or portion thereof, referenced.

**Format** This document must be on official company stationary, and it must be current.

**Contents** This document must make reference to the applicable specification and have the signature of the company's designated representative. The C of C shall be subject to approval by the Technical Authority.

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**Title** Pattern Drawing

**DID Number** 2

**Description** The Pattern Drawing provides cut pattern overall dimensions and grain direction

**Format** The document shall be prepared in accordance with CFTO  
D-01-400-002/SF-000

**Contents** The Pattern Drawing shall be subject to approval by the Technical Authority.

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**Title**            Technical Drawing

**DID Number**   3

**Description**   The Technical Drawing provides all information required to manufacture the RF Sock in a reproducible manner.

**Format**        The document shall be prepared in accordance with CFTO D-01-400-002/SF-000

**Contents**      The Technical Drawing shall be subject to approval by the Technical Authority. NATO Stock Numbers and product nomenclature will be provided by the Technical Authority.

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**Title**            Folding Instruction

**DID Number**   4

**Description**   The Folding Instruction provides the information necessary to install the RF Sock in a pictorial view.

**Format**        The document shall be prepared in accordance with CFTO D-01-400-002/SF-000. The Folding Instruction shall be printed on the RF Sock package.

**Contents**      The Folding Instruction shall be subject to approval by the Technical Authority. NATO Stock Numbers and product nomenclature will be provided by the Technical Authority.

**Title** Package Design

**DID Number** 5

**Description** The Package Design provides all information required to manufacture the RF Sock package in a reproducible manner.

**Format** The document shall be prepared in accordance with CFTO D-01-400-002/SF-000.

**Contents** The Package Design shall be subject to approval by the Technical Authority. NATO Stock Numbers and product nomenclature will be provided by the Technical Authority.

**Title** Package Identification Label

**DID Number** 6

**Description** The Package Identification Label will provide all the necessary information to correctly identify the package containing 3 RF Socks.

**Format** The data and structure shall be prepared in accordance with CFTO D-02-002-001/SG-001 as applied to commercial equipment. The Package Identification Label shall be securely affixed to or printed directly on the exterior of the package.

**Contents** The Package Identification Label shall be subject to approval by the Technical Authority. NATO Stock Numbers and product nomenclature will be provided by the Technical Authority.

## 5. ANNEX B: BID EVALUATION

Included as a separate document

## ANNEX "B" BID Evaluation

### ANNEX B

### BID EVALUATION CRITERIA – RF SOCKS FOR INTERCEPTOR NSN 5999-20-006-7874

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1.1	<u>BID EVALUATION CRITERIA</u>	
1.1.1	Bids shall be evaluated based on the following process and criteria:	
a.	Assessment of workmanship quality as demonstrated by a sample of the RF Sock produced using the specified material.	
b.	The following elements will be evaluated:	
	· Finished article dimensions and tolerances	
	· Material grain direction	
	· Thread type, colour and requirements	
	· Stitch type/style, allowances and tolerances	
	· Seams and hems type/style, allowances and tolerances	

In order to facilitate the production of the sample sock, bidders may obtain a swatch of material from the Technical Authority. In order to verify fit, a sample Interceptor case may also be obtained from the Technical Authority. The sample cases are in limited supply and shall be issued for short term loan on a first come first served basis.

Bidders wishing to obtain a material swatch and/or sample case should contact:

LOUIE TURNER PWGSC  
(819) 956-3975  
PROCUREMENT OPERATIONAL SUPPORT DIV.  
PLACE DU PORTAGE, PHASE III, OA1  
11 LAURIER STREET  
HULL, QC, K1A 0S5, CANADA