



National Defence

Défense nationale

National Defence Headquarters
Ottawa, Ontario
K1A 0K2

Quartier général de la Défense nationale
Ottawa (Ontario)
K1A 0K2

REQUEST FOR PROPOSAL DEMANDE DE PROPOSITION

**RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À :**

MAT.DESProc.3-4.DOSE@forces.gc.ca

Following the instructions listed in Para 1.4 –
Submission of Bids

Proposal To: National Defence 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 and services listed herein and on any attached sheets at the price(s) set out therefore.

Proposition à : Défense nationale 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 et services énumérés ici et sur toute feuille ci-annexée, au(x) prix indique(s).

Solicitation Closes – L'invitation prend fin

At – à : 2:00 PM Eastern Daylight Time

On - le : 08 November 2016

| | |
|--|--|
| Title/Titre Foam Inserts | Solicitation No – N° de l'invitation W8474-17-NF18 |
| Date of Solicitation – Date de l'invitation 29 September 2016 | |
| Address Enquiries to – Adresser toutes questions à Becky Reid DES Proc 3-4-3 National Defence Headquarters 101 Colonel By Drive Ottawa, Ontario K1A 0K2 | |
| Telephone No. – N° de téléphone 613-995-5251 | FAX No – N° de fax Not Applicable |
| Destination Specified herein. | |

Instructions:

Municipal taxes are not applicable. Unless otherwise specified herein all prices quoted must include all applicable Canadian customs duties, GST/HST, excise taxes and are to be delivered Delivery Duty Paid including all delivery charges to destination(s) as indicated. The amount of the Goods and Services Tax/Harmonized Sales Tax is to be shown as a separate item.

Instructions: Les taxes municipales ne s'appliquent pas. Sauf indication contraire, les prix indiqués doivent comprendre les droits de douane canadiens, la TPS/TVH et la taxe d'accise. Les biens doivent être livrés « rendu droits acquittés », tous frais de livraison compris, à la ou aux destinations indiquées. Le montant de la taxe sur les produits et services/taxe de vente harmonisée doit être indiqué séparément.

| | |
|---|---------------------------------------|
| Delivery required - Livraison exigée | Delivery offered - Livraison proposée |
| See herein | |
| Vendor Name and Address - Raison sociale et adresse du fournisseur | |
| Name and title of person authorized to sign on behalf of vendor (type or print) - Nom et titre de la personne autorisée à signer au nom du fournisseur (caractère d'imprimerie) | |
| Name/Nom _____ | Title/Titre _____ |
| Signature _____ | Date _____ |

PART 1 - INFORMATION AND INSTRUCTIONS

1.1 Security Requirements

There is no security requirement associated with this bid solicitation.

1.2 Requirement

The requirement is detailed under the "Line Item Details".

1.2.1 Optional Goods

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

The Contracting Authority may exercise the option at any time before 31 March 2019 by sending a written notice to the Contractor.

1.3 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 (2016-04-04) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

1.4 Submission of Bids

Bids must be submitted to the Contracting Authority identified in the bid solicitation and in Part 2 - Resulting Contract Clauses, article 2.5, by 2:00PM EST on 08 November 2016.

Canada requests that bidders submit bids electronically to:

MAT.DESProc.3-4.DOSE@forces.gc.ca

Electronic bid information and instructions:

1. Emails must not exceed five megabytes and must not include other factors such as embedded macros and/or links. Emails not meeting this criteria will be rejected by the DND e-mail system and/or firewall without notice to the Bidder or DND Point of Contact.
2. Larger bids may be submitted through more than one e-mail.
3. The DND Point of Contact will confirm receipt of documents.

4. It is the Bidder's responsibility to ensure that the DND Point of Contact has received the entire submission. Bidders must not assume that all documents have been received unless the DND Point of Contact confirms receipt of each document.
5. In order to minimize the potential for technical issues, bidders are requested to allow sufficient time before the closing time and date to confirm receipt.
6. Bid documents received after the closing time and date will not be accepted.

1.4.1 Submission of Prototypes

As part of their technical bid, the bidder must provide Canada with a sample prototype, identical to their proposed goods, consisting of the goods listed at Annex A – Requirement - Line Item Details item numbers CAP3 and MCS.

The prototypes **ONLY** must be delivered to:

Department of National Defence
CFB Uplands, Bldg 475
320 Paul Benoit Driveway
Ottawa, ON K1V 1J1
Primary Contact: Drew Monrad, 613-998-5287
Alternate Contact Peter Clappison, 613-945-5707

on or before 2:00PM EST on 08 November 2016, but no earlier than three working days prior to the closing date of the RFP.

Note: in the event of damage during shipping to DND for acceptance testing, Canada will allow the vendor to replace "one for one" of any damaged components.

1.4.2 Technical Specifications Compliance Checklist

The bidder must confirm their proposed goods are compliant with the Evaluation Criteria at Annex C by indicating only "Yes" or "No" in the "Met Y/N" column, and fill responses in the column listed as "Cross reference".

1.5 Certifications and Additional Information

Bidders must provide the required certifications and additional information to be awarded a Contract.

The certifications provided by Bidders to Canada are subject to verification by Canada at all times. Unless specified otherwise, Canada will declare a bid non-responsive, or will declare a Contractor in default if any certification made by the Bidder is found to be untrue, whether made knowingly or unknowingly, during the bid evaluation period or during the Contract period.

The Contracting Authority will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply with any request or requirement imposed by the Contracting Authority will render the bid non-responsive or constitute a default under the Contract.

1.5.1 Certifications Required with the Bid

Bidders must submit the following duly completed certification as part of their bid.

1.5.1.1 Integrity Provisions - Declaration of Convicted Offences

In accordance with the *Ineligibility and Suspension Policy* (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide with its bid the requirement documentation, as applicable, to be given further consideration in the procurement process.

1.5.2 Certifications Precedent to Contract Award and Additional Information

The certifications and additional information listed below should be submitted with the bid but may be submitted afterwards. If any of these required certifications or additional information is not completed and submitted as requested, the Contracting Authority will inform the Bidder of a time frame within which to provide the information. Failure to provide the certifications or the additional information listed below within the time frame specified will render the bid non-responsive.

1.5.2.1 Integrity Provisions – Required Documentation

In accordance with the *Ineligibility and Suspension Policy* (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide the required documentation, as applicable, to be given further consideration in the procurement process.

1.6 Enquiries - Bid Solicitation

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

1.7 Evaluation Procedures

Bids received will be assessed in accordance with the entire requirement of the bid solicitation including the technical and financial evaluation criteria.

1.7.1 Technical Evaluation

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

1.7.1.1 Mandatory Technical Criteria

A bid must meet all mandatory technical evaluation criteria listed in Annex C to be declared responsive.

1.7.1.2 Financial Evaluation

A0220T (2014-06-26) Evaluation of Price - The price of the bid will be evaluated in Canadian dollars, Applicable Taxes excluded, FOB destination, Canadian customs duties and excise taxes included.

1.7.2. Basis of Selection

A0031T (2010-08-16) 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 will be recommended for award of a Contract.

1.8 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.

1.9 Debriefings

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 from receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

PART 2 - RESULTING CONTRACT CLAUSES

2.1 Security Requirements

There is no security requirement applicable to the Contract.

2.2 Requirement

The Contractor must provide the items detailed under the "Line Item Detail".

2.2.1 Optional Goods

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

The Contracting Authority may exercise the option at any time before 31 March 2019 by sending a written notice to the Contractor.

2.3 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.

2.3.1 General Conditions

2029 (2016-04-04) General Conditions - Goods or Services (Low Dollar Value) apply to and form part of the Contract.

2.4 Term of Contract

2.4.1 Period of the Contract

The period of the Contract is from date of Contract to 31 March 2019 inclusive.

2.4.2 Delivery Date

All the deliverables must be received on or before 13 January 2017.

2.4.3 Delivery Location [*To be provided at time of Contract award*]

2.5 Authorities

2.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Peter Green
Title: Section Head, DES Proc 3
Organization: Department of National Defence
Directorate: ADM(MAT)/DG Proc Svcs/DES Proc
Address: 101 Colonel By Drive, Ottawa, Ontario, K1A 0K2
Telephone: 613-992-1276
Facsimile: 613-944-5060
E-mail address: Peter.Green@forces.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.

2.5.2 Procurement Authority

Name: Becky Reid
Title: Senior Procurement Officer, DES Proc 3-4-3
Organization: Department of National Defence
Directorate: ADM(MAT)/DG Proc Svcs/DES Proc
Address: 101 Colonel By Drive, Ottawa, Ontario, K1A 0K2
Telephone: 613-995-5251
Facsimile: 613-944-5060
E-mail address: Becky.Reid@forces.gc.ca

The Procurement Authority is the representative of the department or agency for whom the Work is being carried out under the Contract. The Procurement Authority is responsible for the implementation of tools and processes required for the administration of the Contract. The Contractor may discuss administrative matters identified in the Contract with the Procurement Authority however the Procurement Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of Work can only be made through a Contract amendment issued by the Contracting Authority.

2.5.3 Technical Authority [To be provided at time of Contract award]

The Technical Authority for the Contract is:

Name:
Title:
Organization:
Address:
Telephone:
E-mail:

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.

2.5.4 Contractor's Representative

Note to Bidders: The Contractor's Representative and Technical Authority and contact information will be identified at the time of Contract Award.

2.6. Payment

2.6.1 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 Contract. Customs duties are included and Applicable Taxes are extra.

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.

2.6.2 Limitation of Price

SACC Manual clause C600C (2011-05-16) Limitation of Price

2.6.3 Single Payment

SACC Manual clause H1000C (2008-05-12) Single Payment

2.7 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 address shown on page 1 of the Contract for certification and payment.

2.8 Certifications and Additional Information

2.8.1 Compliance

Unless specified otherwise, the continuous compliance with the certifications provided by the Contractor in its bid or precedent to Contract Award, and the ongoing cooperation in providing additional

information are conditions of the Contract and failure to comply will constitute the Contractor in default. Certifications are subject to verification by Canada during the entire period of the Contract.

2.9 Applicable Laws

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in Ontario.

2.10 Quality Assurance

SACC Manual clause D5545C (2010-08-16) Quality Management Systems - Requirements (Quality Assurance Code C)

2.11 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) 2029 (2016-04-04) General Conditions - Goods or Services (Low Dollar Value);
- (c) Annex A – Requirement – Line Item Details;
- (d) Annex B, Basis of Payment;
- (e) Annex C, Technical Evaluation Criteria
- (f) Annex D, Computer Aided Designed Drawings
- (g) the Contractor's bid dated _____ (*insert date of bid*) (*If the bid was clarified or amended, insert at time of Contract Award: “, as clarified on _____” or “, as amended on _____” and insert date(s) of clarification(s) or amendment(s)*).

ANNEX A – Requirement – Line Item Details

Initial Deliverables:

| Item Number | Description | Unit of Issue | Quantity | Security Requirement | Quality Assurance Code |
|--------------------|---|----------------------|-----------------|-----------------------------|-------------------------------|
| CAP1 | 1587049 CAP 1 | EA | 55 | NO | C |
| CAP2 | 1587058 CAP 2 Assy* 1587065 CAP 2 Lid 1587051 CAP 2 Top 1587050 CAP 2 Bottom | EA | 55 | NO | C |
| CAP3 | 1587059 CAP 3 Assy* 1587052 CAP 3 Lid 1587053 CAP 3 Foam #1 1587054 CAP 3 Foam #2 1587055 CAP 3 Foam #3 1587056 CAP 3 Foam #4 1587057 CAP 3 Foam #5 | EA | 55 | NO | C |
| CAP4 | 1587060 CAP 4 Assy* 1587064 CAP 4 Lid 1587061 CAP 4 Foam Base 1587062 CAP 4 Foam Left 1587063 CAP 4 Foam Right | EA | 10 | NO | C |
| CAP5 | 1587066 CAP 5 Assy* 1587070 CAP 5 Lid 1587067 CAP 5 Foam Base 1587068 CAP 5 Foam Left 1587069 CAP 5 Foam Right | EA | 10 | NO | C |
| CAP6 | 1587071 CAP 6 Assy* 1587052 CAP 3 Lid 1587053 CAP 3 Foam #1 1587054 CAP 3 Foam #2 1587055 CAP 3 Foam #3 1587056 CAP 3 Foam #4 1587072 CAP 6 Foam #5 | EA | 21 | NO | C |
| CAP7 | 1587073 CAP 7 Assy* 1587052 CAP 3 Lid 1587053 CAP 3 Foam #1 1587054 CAP 3 Foam #2 1587055 CAP 3 Foam #3 1587056 CAP 3 Foam #4 1587074 CAP 7 Foam #5 | EA | 21 | NO | C |
| MCS | 1587075 MCS Assy* 1587076 MCS Lid 1587077 MCS Foam #1 1587078 MCS Foam #2 1587079 MCS Foam #3 | EA | 21 | NO | C |

*Assy drawings show the assembly of components, with details provided in the referenced drawings.

Optional Deliverables:

| Item Number | Description | Unit of Issue | Quantity | Security Requirement | Quality Assurance Code |
|-------------|---|---------------|----------|----------------------|------------------------|
| CAP1 | 1587049 CAP 1 | EA | 55 | NO | C |
| CAP2 | 1587058 CAP 2 Assy* 1587065 CAP 2 Lid 1587051 CAP 2 Top 1587050 CAP 2 Bottom | EA | 55 | NO | C |
| CAP3 | 1587059 CAP 3 Assy* 1587052 CAP 3 Lid 1587053 CAP 3 Foam #1 1587054 CAP 3 Foam #2 1587055 CAP 3 Foam #3 1587056 CAP 3 Foam #4 1587057 CAP 3 Foam #5 | EA | 55 | NO | C |
| CAP4 | 1587060 CAP 4 Assy* 1587064 CAP 4 Lid 1587061 CAP 4 Foam Base 1587062 CAP 4 Foam Left 1587063 CAP 4 Foam Right | EA | 10 | NO | C |
| CAP5 | 1587066 CAP 5 Assy* 1587070 CAP 5 Lid 1587067 CAP 5 Foam Base 1587068 CAP 5 Foam Left 1587069 CAP 5 Foam Right | EA | 10 | NO | C |
| CAP6 | 1587071 CAP 6 Assy* 1587052 CAP 3 Lid 1587053 CAP 3 Foam #1 1587054 CAP 3 Foam #2 1587055 CAP 3 Foam #3 1587056 CAP 3 Foam #4 1587072 CAP 6 Foam #5 | EA | 21 | NO | C |
| CAP7 | 1587073 CAP 7 Assy* 1587052 CAP 3 Lid 1587053 CAP 3 Foam #1 1587054 CAP 3 Foam #2 1587055 CAP 3 Foam #3 1587056 CAP 3 Foam #4 1587074 CAP 7 Foam #5 | EA | 21 | NO | C |
| MCS | 1587075 MCS Assy* 1587076 MCS Lid 1587077 MCS Foam #1 1587078 MCS Foam #2 1587079 MCS Foam #3 | EA | 21 | NO | C |

*Assy drawings show the assembly of components, with details provided in the referenced drawings.

ANNEX B – BASIS OF PAYMENT

Initial Deliverables:

| Item Number | Description | Quantity | Firm Unit Price | Total |
|--------------------|--|-----------------|------------------------|--------------|
| CAP1 | 1587049 CAP 1 | 55 | | |
| CAP2 | 1587058 CAP 2 Assy 1587065 CAP 2 Lid 1587051 CAP 2 Top 1587050 CAP 2 Bottom | 55 | | |
| CAP3 | 1587059 CAP 3 Assy 1587052 CAP 3 Lid 1587053 CAP 3 Foam #1 1587054 CAP 3 Foam #2 1587055 CAP 3 Foam #3 1587056 CAP 3 Foam #4 1587057 CAP 3 Foam #5 | 55 | | |
| CAP4 | 1587060 CAP 4 Assy 1587064 CAP 4 Lid 1587061 CAP 4 Foam Base 1587062 CAP 4 Foam Left 1587063 CAP 4 Foam Right | 10 | | |
| CAP5 | 1587066 CAP 5 Assy 1587070 CAP 5 Lid 1587067 CAP 5 Foam Base 1587068 CAP 5 Foam Left 1587069 CAP 5 Foam Right | 10 | | |
| CAP6 | 1587071 CAP 6 Assy 1587052 CAP 3 Lid 1587053 CAP 3 Foam #1 1587054 CAP 3 Foam #2 1587055 CAP 3 Foam #3 1587056 CAP 3 Foam #4 1587072 CAP 6 Foam #5 | 21 | | |
| CAP7 | 1587073 CAP 7 Assy 1587052 CAP 3 Lid 1587053 CAP 3 Foam #1 1587054 CAP 3 Foam #2 1587055 CAP 3 Foam #3 1587056 CAP 3 Foam #4 1587074 CAP 7 Foam #5 | 21 | | |
| MCS | 1587075 MCS Assy 1587076 MCS Lid 1587077 MCS Foam #1 1587078 MCS Foam #2 1587079 MCS Foam #3 | 21 | | |
| | | | SUB-TOTAL | |
| | | | HST | |
| | | | TOTAL FUNDED | |

Optional Deliverables:

| Item Number | Description | Quantity | Firm Unit Price | Total |
|-------------|--|----------|-----------------------|-------|
| CAP1 | 1587049 CAP 1 | 55 | | |
| CAP2 | 1587058 CAP 2 Assy 1587065 CAP 2 Lid 1587051 CAP 2 Top 1587050 CAP 2 Bottom | 55 | | |
| CAP3 | 1587059 CAP 3 Assy 1587052 CAP 3 Lid 1587053 CAP 3 Foam #1 1587054 CAP 3 Foam #2 1587055 CAP 3 Foam #3 1587056 CAP 3 Foam #4 1587057 CAP 3 Foam #5 | 55 | | |
| CAP4 | 1587060 CAP 4 Assy 1587064 CAP 4 Lid 1587061 CAP 4 Foam Base 1587062 CAP 4 Foam Left 1587063 CAP 4 Foam Right | 10 | | |
| CAP5 | 1587066 CAP 5 Assy 1587070 CAP 5 Lid 1587067 CAP 5 Foam Base 1587068 CAP 5 Foam Left 1587069 CAP 5 Foam Right | 10 | | |
| CAP6 | 1587071 CAP 6 Assy 1587052 CAP 3 Lid 1587053 CAP 3 Foam #1 1587054 CAP 3 Foam #2 1587055 CAP 3 Foam #3 1587056 CAP 3 Foam #4 1587072 CAP 6 Foam #5 | 21 | | |
| CAP7 | 1587073 CAP 7 Assy 1587052 CAP 3 Lid 1587053 CAP 3 Foam #1 1587054 CAP 3 Foam #2 1587055 CAP 3 Foam #3 1587056 CAP 3 Foam #4 1587074 CAP 7 Foam #5 | 21 | | |
| MCS | 1587075 MCS Assy 1587076 MCS Lid 1587077 MCS Foam #1 1587078 MCS Foam #2 1587079 MCS Foam #3 | 21 | | |
| | | | SUB-TOTAL | |
| | | | HST | |
| | | | TOTAL UNFUNDED | |

ANNEX C – TECHNICAL EVALUATION CRITERIA

1.0 BASIS OF SELECTION

- a. To be declared responsive, a bid must:
 - (i) comply with all the requirements of the bid solicitation; and,
 - (ii) meet all mandatory criteria.
- b. Bids not meeting (i) and (ii) will be declared non-responsive.
- c. The responsive bid with the lowest evaluated price will be recommended for award of a Contract.

2.0 GENERAL INSTRUCTION

One complete prototype of both CAP3 and MCS, as describe in Annex A – Requirement – Line Item Details and following the exact specifications provided in Annex D - Computer Aided Designed Drawings, must be included in the bid response and must be delivered to the following address:

Department of National Defence
 CFB Uplands, Bldg 475
 320 Paul Benoit Driveway
 Ottawa, ON K1V 1J1
 Contact: Drew Monrad, 613-998-5287 or Peter Clappision, 613-945-5707

The CAP3 and MCS prototypes must be received on or before 2:00PM EST on 08 November 2016, but no earlier than three working days prior to the closing date of the RFP.

In the event the prototypes are damage during shipping to DND for acceptance testing, Canada will allow the vendor to replace "one for one" of any damaged components.

3.0 EVALUATION CRITERIA

| Criteria | Mandatory Requirement | Met/Not Met | Cross Reference |
|-----------|---|-------------|-----------------|
| M1 | Must be LD45 low density, light weight polyurethane cross linked black foam. | | |
| M2 | Layers must be bonded together to the edge of all surfaces using 3M 4693 spray adhesive on all contact surfaces following manufacturer's instructions. | | |
| M3 | All bonded layers must meet all of the following: <ol style="list-style-type: none"> 1. Is flush with all bonded edges; 2. Is gapless; 3. Is bonded to the edge of all surfaces; 4. Is unable to be pulled apart; and, 5. Maintains drawing tolerances | | |
| M4 | Must be Computer Numeric Control precision cut with tolerances to the exact specifications outlined in the CAD drawings. | | |
| M5 | All foam inserts must be vacuumed and must not leave any particles or debris on equipment placed into the foam inserts. | | |

4.0 EVALUATION OF PROTOTYPE

The technical evaluation team will consist of at least three people, including a DND Procurement representative who will assess the bidder's prototypes against the mandatory evaluation criteria.

The evaluation of each mandatory evaluation criteria will be performed as detailed in the table below:

| Criteria | Mandatory Requirement | Met/ Not Met | Evaluation Methodology |
|-----------|---|-----------------|---|
| M1 | Must be LD45 low density, light weight polyurethane cross linked black foam. | | Will be evaluated based on a visual inspection of the material |
| M2 | Layers must be bonded together to the edge of all surfaces using 3M 4693 spray adhesive on all contact surfaces following manufacturer's instructions. | | Will be evaluated based on a visual inspection and physical inspection of the material. The physical inspection will consist of the technical evaluation team touching the edges of all bonded layers to ensure the spray adhesive on all contact surfaces was applied to the edge of all surfaces. |
| M3 | All bonded layers must meet all of the following: <ol style="list-style-type: none"> 1. Is flush with all bonded edges; 2. Is gapless; 3. Is bonded to the edge of all surfaces; 4. Is unable to be pulled apart; and, 5. Maintains drawing tolerances | | Will be evaluated based on a visual inspection and physical inspection of the material. The physical inspection will consist of the technical evaluation team touching the edges of all bonded layers to ensure the spray adhesive on all contact surfaces was applied to the edge of all surfaces, is flush, and is gapless. The physical inspection will also verify that no bonded layers can be pulled apart using a normal level of force. |
| M4 | Must be Computer Numeric Control (CNC) precision cut with tolerances to the exact specifications outlined in the CAD drawings. | | Will be evaluated based on a visual inspection and physical inspection of the material. Equipment will be placed into the foam inserts to verify that the exact specifications outlined in the CAD drawings were followed. |
| M5 | All foam inserts must be vacuumed and must not leave any particles or debris on equipment placed into the foam inserts. | | Will be evaluated based on a visual and physical inspection of the material. Equipment will be placed in the foam inserts and a transport simulation will occur. The technical evaluation team will then inspect the equipment to ensure no particles or debris were transferred from the foam inserts to the equipment. |

Solicitation No. - N° de l'invitation
W8474-17-NF18
Client Ref. No. - N° de réf. du client
W8474-17-NF18

Amd. No. - N° de la modif.
File No. - N° du dossier
W8474-17-NF18

Buyer ID - Id de l'acheteur
0180
CCC No./N° CCC - FMS No./N° VME

ANNEX D - COMPUTER AIDED DESIGNED DRAWINGS

PROVIDED IN SEPARATE PDF ATTACHMENTS 1-31