



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

Revision to a Request for a Standing Offer

Révision à une demande d'offre à commandes

National Individual Standing Offer (NISO)

Offre à commandes individuelle nationale (OCIN)

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Offer remain the same.

Ce document est par la présente révisé; sauf indication contraire, les modalités de l'offre demeurent les mêmes.

Comments - Commentaires

Vendor/Firm Name and Address

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

Issuing Office - Bureau de distribution

Industrial Vehicles & Machinery Products Division
LEFTD - HS Division
140, O'Connor Street/
140, rue O'Connor,
East Tower, 4th Floor/
Tour Est, 4e étage
Ottawa
Ontario
K1A 0S5

Title - Sujet Specialized Sea Containers NISO	
Solicitation No. - N° de l'invitation W8486-184091/A	Date 2019-07-09
Client Reference No. - N° de référence du client W8486-184091	Amendment No. - N° modif. 007
File No. - N° de dossier hs652.W8486-184091	CCC No./N° CCC - FMS No./N° VME
GETS Reference No. - N° de référence de SEAG PW-\$\$HS-652-76534	
Date of Original Request for Standing Offer Date de la demande de l'offre à commandes originale	
2019-02-25	
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2019-08-21	
Time Zone Fuseau horaire Eastern Standard Time EST	
Address Enquiries to: - Adresser toutes questions à: Lafontaine, Raphael	Buyer Id - Id de l'acheteur hs652
Telephone No. - N° de téléphone (613) 296-5030 ()	FAX No. - N° de FAX () -
Delivery Required - Livraison exigée	
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	
Security - Sécurité This revision does not change the security requirements of the Offer. Cette révision ne change pas les besoins en matière de sécurité de la présente offre.	

Instructions: See Herein

Instructions: Voir aux présentes

Acknowledgement copy required	Yes - Oui	No - Non
Accusé de réception requis	<input type="checkbox"/>	<input type="checkbox"/>
The Offeror hereby acknowledges this revision to its Offer. Le proposant constate, par la présente, cette révision à son offre.		
Signature	Date	
Name and title of person authorized to sign on behalf of offeror. (type or print) Nom et titre de la personne autorisée à signer au nom du proposant. (taper ou écrire en caractères d'imprimerie)		
For the Minister - Pour le Ministre		

REVISION 007

This revision 007 is raised to modify and publish questions and answers and to modify the Request for Standing Offer including the Annex A – Pricing, the Annexes B1 and B2 – Statement of Work, the Annex I Technical Proposal Requirements and Bid Evaluation as follows:

1.0 QUESTIONS / ANSWERS modification from revision 004

DELETE: Q17. : N/A and A17.: N/A

INSERT:

Q17. : Have the bidders look at one container and quote on an equivalent for approval?

A17. : There will be an Optional Site Visit held on July 25th. See revision 006 for more information.

2.0 QUESTIONS / ANSWERS

Q21. : Please provide make/model of the white LED panels and red/white LED panels referenced in Annex B1 Section 3.3, u.

A21. : Upon investigation the wrong NCAGE was added to the drawing 0776017, NCAGE L06M2 (Grote Industries) part # 61111 & 61H8-3. To be noted 61H8-3 (is not on their on-line catalogue) Drawing will be updated after contract award.

Q22. : Please provide make/model of the white LED panels and red/white LED panels referenced in Annex B2 Section 3.3, v.

A22. : Upon investigation the wrong NCAGE was added to the drawing 0275900, NCAGE L06M2 (Grote Industries) part # 61111 & 61H8-3. To be noted 61H8-3 (is not on their on-line catalogue) Drawing will be updated after contract award.

Q23. : Please provide make/model of the 'Light Tray Part 1' and 'Light Tray Part 2' referenced in drawing 0776017, items 65 & 66, sheet 3.

A23. : See answer to Question 36.

Q24. : Please provide make/model of the 'Light Tray Part 1' and 'Light Tray Part 2' referenced in drawing 0275900, items 65 & 66, sheet 2.

A24. : See answer to Question 36.

Q25. : Please provide details/part numbers for Generator Kit 2459-300 referenced in Annex B1 Section 3.3, l.

A25. : See answer to Question 36.

Q26. : Please provide details/part numbers for Generator Kit 2459-300 referenced in Annex B2 Section 3.3, m.

A26. : See answer to Question 36.

Q27. : Please provide details/part numbers for Dehumidifier Kit 2549-200 referenced in Annex B1 Section 3.3, o.

A27. : See answer to Question 36.

Q28. : Please provide details/part numbers for Dehumidifier Kit 2549-200 referenced in Annex B2 Section 3.3, p.

A28. : See answer to Question 36.

Q29. : The vendors need part numbers for drawing 8277150 – the ground rod assembly.

A29. : The part # is 8277150, NCAGE is 35907. This is 5975-21-894-5417, the breakdown:
Rod Point 8277230 NCAGE 35907
Rod Shaft 8277231 NCAGE 35907
Lifting Ring 8277232 NCAGE 35907
Cable 8277152 NCAGE 35907

Q30. : Request for Standing offer, Page 8 of 22 Item 3.2.2 Can you clarify the requirement? and reference to Annex F. Are you asking Offerors to provide multiple inspection points across the country?

A30. : Due to the requirement in para 8 of the Annexes B1 and B2, the requirement for Annex F will be removed from the Request for Standing Offer. The Quality Assurance Representative (QAR) will witness testing and perform condition inspection at the contractor's facility.

Q31. : I want to bring to your attention that two of those regions (Atlantic and Pacific) would have widely varying shipping cost because of the geographic locations.
For example; The shipping cost for the Atlantic region could be as close as Bathurst or Fredericton, New Brunswick or as far as Gander, Newfoundland where the shipping costs would easily be doubled or more with respect to Fredericton. The reason being that Newfoundland cargo is only accessible by boat (ferry) to arrive in Newfoundland.
The same argument can be made in the Pacific region where Victoria BC is only accessible by ferry again. This has a very significant impact on the shipping costs. Could these two regions be separated to better reflect to situation? Or would you allow the bid to show two different prices for the Atlantic and Pacific regions

A31. : See new pricing table in excel document w8486-184091_rfso_en_ann_a_001

Q32. : We are having a difficult sourcing 1/8 inch 19 ply thick Hardwood Plywood for the floors of the containers. Is there another more common type of plywood we could use?

A32. : As stated in Annex B1, 4.2.a (Annex B2, 4.2.a) the requirement is for Marine Grade Plywood that is 1 1/8" 19 ply Hardwood Plywood. Equivalent for 1 1/8" = 1.125" = 28.575 mm. No Substitution will be accepted.

Q33. : The current design for thermal insulation of the 20 ft. ISO container walls, ceiling and doors (Ref: Drawing 007617, Note 2 and 3) calls for spray foam insulation and interior plywood lining. This design poses several manufacturing challenges and environmental / health risks as well as inferior performance and aesthetics. It is based on sea container designs from the 1990's. Will DND allow / accept the following alternate design for the insulation of the container walls, ceiling and doors?

1) 2.2" thick FRP (fiberglass reinforced polymer) composite sandwich panel with 1.5" thick insulating PU or PET foam and 0.5" thick plywood core and nominal 0.050" FRP skin on each side. The inner FRP skin will have a white gel-coat finish which will provide a durable, clean, glossy surface with aesthetically superior appearance. The 0.5" thick plywood will be embedded in the composite panel behind the interior skin.

2) The composite sandwich panel will be 4' x 8' or larger FRP composite panels to insulate the container. To install this panel on the walls and ceiling of the container, several thin steel strips, typically 2" wide, will be welded to the interior side of the corrugated walls and ceiling. The FRP panel will then be attached to the steel strips by self-tapping screws.

3) The FRP composite panel with embedded foam/plywood core will provide excellent thermal insulation as well as structural rigidity and durability. The shelving, cabinets, electrical panels, conduits and any other hardware can be directly and easily mounted on the composite panel without any additional framing.

4) This design approach in various applications, most notably for ISO Containers delivered to the Canadian military.

A33. : Comment noted. However, Canada is requesting a quote on an existing NSN. To make changes to that extent would constitute a new container design. That would be under a Performance Base Specification RFSO not a Specific Equipment Base Specification RFSO, therefore the answer is No.

Q34. : Inspection points - We understand the words in Para 3.2.2 Inspection Points, Para 6.9 Inspection Points and Annex F Inspection Points. All companies have their own Quality Assurance qualified / process and staff often ISO 9001 process or certified. Plus for Canadian and or US Companies there normally is a way to have in house government Quality Assurance team to do Government Inspection at source (Plant). The RFP required delivery FOB Destination. However, it just seems odd to identify FIVE separate Inspection regional Inspection Points. It would appear that utilizing Qty 5 separate Inspection points would entail a significant extra program cost to ship to the sites, unload, inspect later, reload and ship to the end user. It would be more normal for inspection in plant or at the base delivery point. There is nothing incorporating any Repair and Overhaul locations in this contract.

Question – Can the client clarify the rationale and purpose for the Qty 5 Separate Inspection Points?

A34. : See answer to Question 30.

Q35. : EQUIVALENT DRAWERS – CABINETS

Annex B1 Para 3.3 d. 3.3.f. 3.3.h 3.3.j refer to specified ROUSSEAU or military tested and approved. Similar References in Annex B2. In order to not waste anyone's time requesting DND acceptance of various types of drawers and cabinets it would make it easier if DND identified their definition of that "Military tested and approved " components are. And of course any supplier says his product is military tested and approved

Question: Can the Technical Authority identify the Military Tested and approved specifications / requirements for drawers, cabinets and desks?

A35. : These cabinets were tested in another project to MIL-DTL-28689C. If the contractor has substitute cabinets that they wish to provide. They must supply as part of the TDP the standards they were tested to, for Fit, Form, Function evaluation

Q36. : In the technical datasheets, there are some components supplied by the previous contractor with their internal part numbers (e.g. 2549-100, 2549-200,2549-300 and etc.). There is no technical specifications/drawings for those parts.

Can you please send us the end-user's original requirements which led the previous contractor to supply the containers? Or at the very least, the bidders need to receive the specifications/drawings of an acceptable ?

A36. :

- Annex B1, 3.3.i (Annex B2, 3.3.j.) now reads:" The Warehousing Container, Binned Stores w/Drawers (w/Cages) must have 2549-100 Heater- 4520-20-003-1185, NCAGE 0G5H5 – Part # OAE3000T plus wall mounting brackets on the top and bottom which will allow pivoting of the unit but restrains the unit from twisting. The unit must be in the location specified in accordance with drawing 0776017 (drawing 0275900) and must meet testing specification MIL-DTL-28689C"

The description above augments the previously released answers to **Questions 4 and 10.**

- Annex B1, 3.3.o (Annex B2, 3.3.p.) now reads: "The Warehousing Container, Binned Stores w/Drawers (w/Cages) must have 2549-200 Dehumidifier – 4440-01-466-2154, NCAGE 82974- Part #, DEW-50 Turnkey, plus wall mounting brackets and if required safety covers on corners. The unit must be in the location specified in accordance with drawing 0776017 (drawing 0275900) and must meet testing specification MIL-DTL-28689C"

The description above augments the previously released answer to **Question 10.**

- Annex B1, 3.3.k (Annex B2, 3.3.l.) now reads: "The Warehousing Container, Binned Stores w/Drawers (w/Cages) must have Genset – 6115-01-416-6295, NCAGE 80LX1 – Part # YDG5500W-6EI, and have a wheel kit. To ensure CSA approval, breakers and any other modifications must be included. The unit must be stowed for storage transportation purpose in the location specified in accordance with drawing 0776017 (drawing 0275900) and must meet testing specification MIL-DTL-28689C"

The description above augments the previously released answer to **Question 10.**

- DAVTAIR Industries P/N 1817-10, P/N 1817-12 – 7125-20-006-2801, NCAGE 3AB33 – Part # 1817-10/12 cages built by DAVTAIR, if substituted then the cage modules must meet the follow:

- All dimensions are nominal
- Size is to be 90" long x 59" high x 27" deep;
- Split mid-point into 2 separate 45" storage areas;
- Two (2) sliding doors:
 - which will allow access to each side;
 - framed with mesh fronts to allow viewing of contents;
 - lockable in the closed position;
 - open locking mechanism which will allow the door to be locked in the open position;
- Contain eight (8) shelves:
 - Each hold 400 lbs evenly spread;
 - Four (4) of the eight (8) must be fixed shelves with two (2) at the centre height and two (2) on the bottom
 - Four (4) of the eight (8) must be adjustable shelves with capability of mounting at four (4) inch intervals
- Painted FS 14062 Dark Green

The description above augments the previously released answers to **Questions 15 and 16.**

- Light Tray Part 1 and Light Tray Part 2' referenced in drawing 0776017, items 65 & 66, sheet 2
Light Tray Part (0275900, items 65 & 66, sheet 3)
These are built by DAVTAIR to hold the LED lights part number answered in question twenty-two (22). The dimensions and shape are not specified, but they must secure the lights and contain all wiring. Once installed the trays must meet testing specification MIL-DTL-28689C

The above answer responds to **Question 23 and 24.**

Q37. : Acceptability of Containers --- Can an "industry new" CSC plated or "one time use" CSC plated container be used as the basis of these specialized containers. ?

A37. : No, these are to be specially built not modified or cut down from an existing containers.

Q38. : Acceptability of Containers --- Can a New CSC plated standard container be retrofitted with the special ends to accept the required doors?

A38. : No, these are to be specially built not modified or cut down from an existing containers.

Q39. : Acceptability of Containers --- Would the above methods be acceptable if the container is inspected by IIICL inspector?

A39. : No, an IIICL Inspector cannot certify a new container design, this must be a certify agency.

Q40. : Acceptability of Containers --- Would these methods be acceptable if a marine inspector approves them?

A40. : No, an IIICL Inspector cannot certify a new container design, this must be a certify agency.

Q41. : NGAGE is an acronym for NATO commercial and Governmental Entity (NCAGE) – I take this to mean we must contact the designer associated with the drawings? In the case of the attached drawing – I take this to mean promaxis systems? I tried contacting them and didn't get very far. Is this your interpretation as well?

A41. : NCAGE (US uses CAGE) is an acronym for NATO Commercial and Governmental Entity
The NCAGE identifies the company/supplier of the component. Therefore when reading the drawings you should contact the company which the NCAGE refers to, not the company which did the drawings. This URL (<http://govcagecodes.com/?code=0sw64&company>) is a Free CAGE Code Search Tool, example OSW64 = Buffers USA Inc.

Q42. : The drawing received is special corrugation design for sides and roof and it is difficult to build as no mold available. Can the client accept ISO typed corrugation side & roof panels as shown on attached drawing?

A42. : The drawing does not show special corrugation design but standard ISO container corrugation design. The crown is not concerned on the corrugation profile as long as the container meets specification required to CSC Certification as required in the RFSO.

Q43. : Walls, ceilings, doors & under floor insulated with 1.5" nominal foam (fill all gaps and voids). Any details drawing or already built product sample for reference?

A43. : No. If the bidder wants info on Spray Foam Insulation they should contact industry.

Q44. : Interior lined with 0.5" G1S Plywood. Is this applied for all 6 surfaces of interior or just for sides?

A44. : No the floor does not require additional ½" (0.500 or 13mm) G1S Plywood sheeting.

3.0 MODIFICATIONS – REQUEST FOR STANDING OFFER

1. At Part 3 - Offer Preparation Instructions – 3.2.2 Inspection Points

DELETE: In its entirety

INSERT: Quality Assurance Representative (QAR) will witness testing and perform condition inspection at the contractor's facility.

2. At Part 6 - Standing Offer And Resulting Contract Clauses B. Resulting Contract Clauses – 6.9 Inspection Points

DELETE: In its entirety

INSERT: The Inspection Authority or representative will inspect and accept the items at contractor's facility.

3. Annex F - Inspection Points

DELETE: In its entirety.

4. Annex A – Pricing

DELETE: The document's name is W8486-184091_RFSO_EN_Ann_A.xls

INSERT: The document's name is W8486-184091_RFSO_EN_Ann_A_001.xls

5. Annex B1 - Statement Of Work Item 1

DELETE: The document's name is W8486-184091_RFSO_EN_Ann_B1.doc

INSERT: The document's name is W8486-184091_RFSO_EN_Ann_B1_001.doc

6. Annex B2 - Statement Of Work Item 2

DELETE: The document's name is W8486-184091_RFSO_EN_Ann_B2.doc

INSERT: The document's name is W8486-184091_RFSO_EN_Ann_B2_001.doc

7. Annex I - Technical Proposal Requirements And Bid Evaluation

DELETE: The document's name is W8486-184091_RFSO_EN_Ann_I.doc

INSERT: The document's name is W8486-184091_RFSO_EN_Ann_I_001.doc

All other terms and conditions remain unchanged.