

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

**Bid Receiving Public Works and Government  
Services Canada/Réception des soumissions  
Travaux publics et Services gouvernementaux  
Canada  
PO Box 1408, Room 100  
167 Lombard Ave.  
Winnipeg  
Manitoba  
R3C 2Z1  
Bid Fax: (204) 983-0338**

## Request For a Standing Offer Demande d'offre à commandes

Regional Individual Standing Offer (RISO)  
Offre à commandes individuelle régionale (OCIR)

Canada, as represented by the Minister of Public Works and Government Services Canada, hereby requests a Standing Offer on behalf of the Identified Users herein.

Le Canada, représenté par le ministre des Travaux Publics et Services Gouvernementaux Canada, autorise par la présente, une offre à commandes au nom des utilisateurs identifiés énumérés ci-après.

## Comments - Commentaires

**Vendor/Firm Name and Address**  
**Raison sociale et adresse du**  
**fournisseur/de l'entrepreneur**

**Issuing Office - Bureau de distribution**  
Public Works and Government Services Canada - Western  
Region  
PO Box 1408, Room 100  
167 Lombard Ave.  
Winnipeg  
Manitoba  
R3C 2Z1

<b>Title - Sujet</b> Diesel Fuel Storage Tanks	
<b>Solicitation No. - N° de l'invitation</b> W0125-12EGS5/A	<b>Date</b> 2012-04-26
<b>Client Reference No. - N° de référence du client</b> W0125-12EGS5	<b>GETS Ref. No. - N° de réf. de SEAG</b> PW-\$WPG-014-8032
<b>File No. - N° de dossier</b> WPG-1-34432 (014)	<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 2012-06-06</b>	<b>Time Zone</b> <b>Fuseau horaire</b> Central Standard Time CST
<b>Delivery Required - Livraison exigée</b> See Herein	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Fagan, Mike	<b>Buyer Id - Id de l'acheteur</b> wpg014
<b>Telephone No. - N° de téléphone</b> (204)983-6103 ( )	<b>FAX No. - N° de FAX</b> (204)983-7796
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b> DEPARTMENT OF NATIONAL DEFENCE WCE/86 AIRFIELD SYSTEMS & UTILITIES 8 ST JEAN AVENUE, BLDG 291 8 WING TRENTON ASTRA ONTARIO K0K3W0	
<b>Security - Sécurité</b> This request for a Standing Offer does not include provisions for security. Cette Demande d'offre à commandes ne comprend pas des dispositions en matière de sécurité.	

**Instructions: See Herein**

**Instructions: Voir aux présentes**

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

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Solicitation No. - N° de l'invitation

W0125-12EGS5/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur

wpg014

Client Ref. No. - N° de réf. du client

W0125-12EGS5

File No. - N° du dossier

WPG-1-34432

CCC No./N° CCC - FMS No/ N° VME

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## PART 1 - GENERAL INFORMATION

### 1. Introduction

The Request for Standing Offers (RFSO) is divided into six parts plus attachments and annexes, as follows:

Part 1: General Information: provides a general description of the requirement;

Part 2: Offeror Instructions: provides the instructions applicable to the clauses and conditions of the RFSO;

Part 3: Offer Preparation Instructions: provides offerors with instructions on how to prepare their offer to address the evaluation criteria specified;

Part 4: Evaluation Procedures and Basis of Selection: indicates how the evaluation will be conducted, the evaluation criteria which must be addressed in the offer, the security requirement, if applicable, and the basis of selection;

Part 5: Certifications: includes the certifications to be provided;

Part 6: 6A, Standing Offer, and 6B, Resulting Contract Clauses:

Part 6A: includes the Standing Offer containing the offer from the Offeror and the applicable clauses and conditions;

Part 6B: includes the clauses and conditions which will apply to any contract resulting from a call-up made pursuant to the Standing Offer.

The Annexes include the Requirement, the Basis of Payment, and the Periodic Usage Reporting Form.

### 2. Summary

- (i) The Department of National Defence has a requirement for a Regional Individual Standing Offer for the supply and delivery of Diesel Fuel Storage Tanks on an "as required" basis to 8 Wing Trenton, Ontario.
- (ii) The Department of National Defence - 8 Wing Trenton will be able to use this standing offer.
- (iii) The Standing Offer will be valid for a period of two (2) years with an additional two (2) - one (1) year option periods.
- (iv) It is anticipated that the amount that will be spent on this standing offer will be **\$50,000.00** per year.
- (v) There is no security requirement associated with this Standing Offer.
- (vi) The requirement is subject to the provisions of the North American Free Trade Agreement (NAFTA), and the Agreement on Internal Trade (AIT).

### 3. Debriefings

After issuance of a standing offer, offerors may request a debriefing on the results of the request for standing offers. Offerors should make the request to the Standing Offer Authority within 15 working days of receipt of notification that their offer was unsuccessful. The debriefing may be provided in writing, by telephone or in person.

## PART 2 - OFFEROR INSTRUCTIONS

### 1. Standard Instructions, Clauses and Conditions

All instructions, clauses and conditions identified in the Request for Standing Offers (RFSO) by number, date and title are set out in the Standard Acquisition Clauses and Conditions Manual issued by Public Works and Government Services Canada (PWGSC). The Manual is available on the PWGSC Website: <http://sacc.pwgsc.gc.ca/sacc/index-e.jsp>.

Offerors who submit an offer agree to be bound by the instructions, clauses and conditions of the RFSO and accept the clauses and conditions of the Standing Offer and resulting contract(s).

The 2006 (2012-03-02) Standard Instructions - Request for Standing Offers - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the RFSO.

Subsection 5.4 of 2006, Standard Instructions - Request for Standing Offers - Goods or Services - Competitive Requirements, is amended as follows:

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

#### 1.1 SACC Manual Clauses

ID	Title	Date
M0019T	Firm Price and/or Rates	2007-05-25
M1004T	Materiel	2011-05-16

### 2. Submission of Offers

Offers must be submitted only to Public Works and Government Services (PWGSC) Bid Receiving Unit by the date, time and place indicated on page 1 of the Request for Standing Offers.

### 3. Enquiries - Request for Standing Offers

All enquiries must be submitted in writing to the Standing Offer Authority at least five (5) calendar days before the Request for Standing Offers (RFSO) closing date. Enquiries received after that time may not be answered.

Offerors should reference as accurately as possible the numbered item of the RFSO to which the enquiry relates. Care should be taken by offerors 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 offerors do so, so that the proprietary nature of the question is eliminated,

and the enquiry can be answered with copies to all offerors. Enquiries not submitted in a form that can be distributed to all offerors may not be answered by Canada.

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

The Standing Offer and any contract resulting from the Standing Offer must be interpreted and governed by the laws in force in Manitoba.

Offerors may, at their discretion, substitute the applicable laws of a Canadian province or territory of their choice without affecting the validity of their offer, 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 offerors.

### **PART 3 - OFFER PREPARATION INSTRUCTIONS**

#### **1. Offer Preparation Instructions**

Canada requests that offerors provide their offer in separately bound sections as follows:

Section I: Technical Offer (2 hard copies)

Section II: Financial Offer (1 hard copy)

Section III: Certifications (1 hard copy)

Prices must appear in the financial offer only. No prices must be indicated in any other section of the offer.

Canada requests that offerors follow the format instructions described below in the preparation of their offer.

- (a) use 8.5 x 11 inch (216 mm x 279 mm) paper;
- (b) use a numbering system that corresponds to that of the Request for Standing Offers;

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.

#### **Section I: Technical Offer**

In their technical offer, offerors should explain and demonstrate how they propose to meet the requirements and how they will carry out the Work.

## Section II: Financial Offer

Offerors must submit their financial offer in accordance with Annex "B" - Basis of Payment. The total amount of Goods and Services Tax or Harmonized Sales Tax is to be shown separately, if applicable.

### Payment by Credit Card

Canada requests that offerors complete one of the following:

- (a) ☐ Government of Canada Acquisition Cards (credit cards) will be accepted for payment of call-ups against the standing offer.

The following credit card(s) are accepted:

VISA \_\_\_\_\_

Master Card \_\_\_\_\_

- (b) ☐ Government of Canada Acquisition Cards (credit cards) will not be accepted for payment of call-ups against the standing offer.

The Offeror is not obligated to accept payment by credit card.

Acceptance of credit cards for payment of call-ups will not be considered as an evaluation criterion.

## Section III: Certifications

Offerors must submit the certifications required under Part 5.

## PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

### 1. Evaluation Procedures

- (a) Offers will be assessed in accordance with the entire requirement of the Request for Standing Offers including the technical and financial evaluation criteria.
- (b) An evaluation team composed of representatives of Canada will evaluate the offers.

#### 1.1 Technical Evaluation

##### 1.1.1 Mandatory Technical Criteria

- a) Ability to perform the full scope of the work as described in the Requirement at Annex "A".

**The technical content of the tender submission must contain all the necessary information to permit evaluation of the submission with respect to the requirements contained herein. The Offeror shall provide technical documentation and drawings describing the fuel tanks and components supplied with the fuel tanks.**

- b) Provision of pricing as per the instructions in Annex "B", Basis of Payment.

## 1.2 Financial Evaluation

See Annex "B", Basis of Payment, Financial Evaluation.

### 1.2.1 Evaluation of price

SACC Manual clause M0222T (2010-01-11), Evaluation of Price

### 1.2.2 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 Offer non-responsive.

## 2. Basis of Selection - Mandatory Technical Criteria

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.

## PART 5 - CERTIFICATIONS

Offerors must provide the required certifications to be issued a standing offer. Canada will declare an offer non-responsive if the required certifications are not completed and submitted as requested.

Compliance with the certifications offerors provide to Canada is subject to verification by Canada during the offer evaluation period (before issuance of a standing offer) and after issuance of a standing offer. The Standing Offer Authority will have the right to ask for additional information to verify the Offerors' compliance with the certifications before issuance of a standing offer. The offer will be declared non-responsive if any certification made by the Offeror is untrue, whether made knowingly or unknowingly. Failure to comply with the certifications or to comply with the request of the Standing Offer Authority for additional information will also render the offer non-responsive.

### 1. Certifications Precedent to Issuance of a Standing Offer

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

#### 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 a reduction of their workforce to less than 100 employees. Any offers from ineligible contractors, including an offer from a joint venture that has a member who is an ineligible contractor, will be declared non-responsive.

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



The Offeror 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 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:

<http://www.hrsdc.gc.ca/en/labour/equality/fcp/index.shtml>.

## **PART 6 - STANDING OFFER AND RESULTING CONTRACT CLAUSES**

### **A. STANDING OFFER**

#### **1. Offer**

The Offeror offers to fulfill the requirement in accordance with the Requirement at Annex "A".

#### **2. Standard Clauses and Conditions**

All clauses and conditions identified in the Standing Offer and resulting contract(s) by number, date and title are set out in the Standard Acquisition Clauses and Conditions Manual (<http://sacc.pwgscc.gc.ca/sacc/index-e.jsp>) issued by Public Works and Government Services Canada.

##### **2.1 General Conditions**

2005 (2012-03-02) General Conditions - Standing Offers - Goods or Services, apply to and form part of the Standing Offer.

##### **2.2 Standing Offers Reporting**

The Offeror must compile and maintain records on its provision of goods, services or both to the federal government under contracts resulting from the Standing Offer. This data must include all purchases paid for by a Government of Canada Acquisition Card.

The Offeror must provide this data in accordance with the reporting requirements detailed in Annex "C". If some data is not available, the reason must be indicated. If no goods or services are provided during a given period, the Offeror must still provide a "NIL" report.

The data must be submitted on a quarterly basis to the Standing Offer Authority.

#### **Quarterly periods are defined as follows:**

1st quarter: April 1 to June 30;

2nd quarter: July 1 to September 30;

3rd quarter: October 1 to December 31;

4th quarter: January 1 to March 31.

The data must be submitted to the Standing Offer Authority no later than fifteen (15) calendar days after the end of the reporting period.

### **3. Term of Standing Offer**

#### **3.1 Period of Standing Offer**

The period for making call-ups against the Standing Offer is from date of issuance of the Standing Offer for a two (2) year period.

Estimated start date for Standing Offer is July 01, 2012.

### 3.2 Extension of Standing Offer

If the Standing Offer is authorized for use beyond the initial period, the Offeror offers to extend its offer for an additional two (2) - one (1) year extension periods, under the same conditions and at the rates or prices specified in the Standing Offer, or at the rates or prices calculated in accordance with the formula specified in the Standing Offer.

The Offeror will be advised of the decision to authorize the use of the Standing Offer for an extended period by the Standing Offer Authority thirty (30) days before the expiry date of the Standing Offer. A revision to the Standing Offer will be issued by the Standing Offer Authority.

## 4. Authorities

### 4.1 Standing Offer Authority

The Standing Offer Authority for the Standing Offer is:

Mike Fagan  
Supply Specialist  
Public Works and Government Services Canada  
Acquisitions Branch, Western Region  
100-167 Lombard Ave., Winnipeg, Manitoba, R3C 2Z1

Telephone: 204-983-6103  
Facsimile: 204-983-7796  
E-mail address: mike.fagan@pwgsc.gc.ca

The Standing Offer Authority is responsible for the establishment of the Standing Offer, its administration and its revision, if applicable. Upon the making of a call-up, as Contracting Authority, he is responsible for any contractual issues relating to individual call-ups made against the Standing Offer by any Identified User.

### 4.2 Project Authority

The Project Authority for the Standing Offer is identified in the call-up against the Standing Offer.

The Project Authority is the representative of the department or agency for whom the Work will be carried out pursuant to a call-up against the Standing Offer and is responsible for all the technical content of the Work under the resulting Contract.

### 4.3 Offeror Contacts

Name: \_\_\_\_\_ Title: \_\_\_\_\_

Phone: \_\_\_\_\_ Facsimile: \_\_\_\_\_

E-mail: \_\_\_\_\_

## 5. Identified Users

The Identified User authorized to make call-ups against the Standing Offer is : TBD

## 6. Call-up Instrument

The Work will be authorized or confirmed by the Identified User(s) using form PWGSC-TPSGC 942, "Call-up Against a Standing Offer" or electronic document.

## 7. Limitation of Call-ups

Individual call-ups against the Standing Offer must not exceed **\$TBD** (Goods and Services Tax or Harmonized Sales Tax included).

## 8. Financial Limitation

### 8.1 Financial Limitation - Total

The total cost to Canada resulting from call-ups against the Standing Offer must not exceed the sum of **\$TBD** (Goods and Services Tax or Harmonized Sales Tax excluded) unless otherwise authorized in writing by the Standing Offer Authority. The Offeror must not perform any work or services or supply any articles in response to call-ups which would cause the total cost to Canada to exceed the said sum, unless an increase is so authorized.

The Offeror must notify the Standing Offer Authority as to the adequacy of this sum when 75 percent of this amount has been committed, or 3 months before the expiry date of the Standing Offer, whichever comes first. However, if at any time, the Offeror considers that the said sum may be exceeded, the Offeror must promptly notify the Standing Offer Authority.

## 9. 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 call up against the Standing Offer, including any annexes;
- b) the articles of the Standing Offer;
- c) the general conditions 2005 (2012-03-02), General Conditions - Standing Offers - Goods or Services;
- d) the general conditions 2010A (2012-03-02) General Conditions - Goods (Medium Complexity);
- e) Annex A - Requirement;
- f) Annex B - Basis of Payment;
- g) the Offeror's offer dated **TBD.**

## 10. Certifications

### 10.1 Compliance

Compliance with the certifications provided by the Offeror is a condition of authorization of the Standing Offer and subject to verification by Canada during the term of the Standing Offer and of any resulting contract that would continue beyond the period of the Standing Offer. In the event that the Offeror does not comply with any certification or it is determined that any certification made by the Offeror in its offer is untrue, whether made knowingly or unknowingly, Canada has the right to terminate any resulting contract for default and set aside the Standing Offer.

**11. SACC Manual Clauses**

<b>ID</b>	<b>Title</b>	<b>Date</b>
M3000C	Price Lists	2006-08-15
M3800C	Estimates	2006-08-15

**12. Applicable Laws**

The Standing Offer and any contract resulting from the Standing Offer must be interpreted and governed by the laws in force in Manitoba.

**B. RESULTING CONTRACT CLAUSES**

The following clauses and conditions apply to and form part of any contract resulting from a call-up against the Standing Offer.

**1. Requirement**

The Contractor must provide the items detailed in the call-up against the Standing Offer.

**2. Standard Clauses and Conditions****2.1 General Conditions**

2010A (2012-03-02) General Conditions - Goods (Medium Complexity) apply to and form part of the Contract.

Section 16 (2008-12-12) Interest on Overdue Accounts, of 2010A (2011-05-16), General Conditions - Medium Complexity - Goods will not apply to payments made by credit cards at point of sale.

**3. Term of Contract****3.1 Delivery Date**

Delivery must be made within 42 calendar days from receipt of a call-up against the Standing Offer.

The best delivery date we can offer is (**Offeror insert #**) \_\_\_\_\_ calendar days from time of Call-up.

**4. Payment****4.1 Basis of Payment**

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid firm unit price(s), as specified in Annex B, Basis of Payment. 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.

**4.2 Limitation of Price**

SACC Manual clause C6000C (2007-05-25), Limitation of Price

**4.3 Method of Payment**

SACC Manual clause H1001C (2008-05-12), Multiple Payments

**4.4 SACC Manual Clauses**

ID	Title	Date
C2000C	Taxes - Foreign-based Contractor	2007-11-30
C5201C	Prepaid Transportation Costs	2008-05-12

**4.5 Payment by Credit Card**

The following credit cards are accepted: \_\_\_\_\_ and \_\_\_\_\_.

**5. Invoicing Instructions**

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.

**6. Insurance Requirements**

SACC Manual Clause G1005C (2008-05-12), Insurance

**7. SACC Manual Clauses**

ID	Title	Date
B1501C	Electrical Equipment	2006-06-16
B7500C	Excess Goods	2006-06-16

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**Requirement****ANNEX A**

## **86 Airfield Systems & Utilities Flight**

### **Fuel Tank Mandatory Specifications**

#### **1.0 GENERAL**

- 1.1 The following specification is intended as the minimum standard for the supply of Diesel Fuel Storage Tanks ranging in size from 250 to 2500 gallons. Fuel tanks must be ULC Approved and are intended specifically for use with diesel generator sets in prime and standby services.
- 1.2 The fuels tank(s) will be supplied in three configurations (specifications contained herein):
- a. Outdoor double walled contained tank assembly, 250, 2000 and 2500 gallon in size intended for stationary installation.
  - b. Indoor standard oval cylindrical tank with spill basin, 250 gallon and 500 gallon sizes intended for stationary installation. These tanks may be double walled but must maintain the 110% secondary requirement which would eliminate the need for a spill basin.
  - c. Indoor custom sized tank with spill basin designed for installation in portable diesel generator containers, 250 and 400 gallon sizes. These tanks must have a spill basin due to the rough handling of these portable tanks, especially while being transported. And from past experience the spill basins are less likely to have problems caused by being dropped or banged around. The double wall tanks survive but the monitoring devices on the interstitial space rarely survive the first trip.
- 1.3 Unless otherwise stated the exterior of the primary tank, and the exterior of the secondary tank shall be prepared with primer compatible with Protec HS-212 Powder Coat. Primer and Protec HS-212 exterior grade powder coat finish shall be applied. The Prime/paint application is acceptable for indoor tanks. Top coat colour shall be white.
- 1.4 All tanks will have anti-siphon valves installed in case of a break in the line. All anti-siphon valves will include the corresponding spring kit to calibrate the valve correctly to the location. All tanks to meet Environment Canada Guidelines on installation of Fuel Tanks and follow rules of Ontario and TSSA.

#### **2.0 WARRANTY**

- 2.1 The fuel tank and all accessories shall be warranted for defects in material and workmanship for a period of 3 years.

### **3.0 DELIVERY & PACKAGING**

#### **3.1 Fuel tank(s) are to be delivered FOB Trenton, Ontario to:**

86 Airfield Systems and Utilities Flight  
8 Wing Trenton  
8 St. Jean Avenue, Building 291  
PO Box 1000, Station Forces  
Astra, Ontario  
K0K 3W0

#### **3.2 Delivery shall be (6) weeks from date of call-up.**

#### **3.3 Fuel tank(s) shall be adequately packaged or palletized to prevent damage during shipment from the factory to Trenton.**

### **4.0 OUTDOOR STATIONARY FUEL TANK SPECIFICATION**

#### **4.1 ULC S653 Above Ground Steel Contained Tank Assemblies for flammable and combustible liquids or ULC S601 Double Walled Steel Above Ground Horizontal Tank for flammable or combustible liquids with monitoring device for interstitial space.**

#### **4.2 Primary tank shall be CAN/ULC S602 - M92 (250 gal), CAN/ULC S643 – M90 (500 gal) or CAN/ULC S601 – M93 (2000 gal) approved and supplied with the openings for tank fill, normal vent, emergency vent, liquid level gauge, suction line and fuel return line.**

#### **4.3 Primary tank shall be constructed using steel of welding quality carbon or low alloy steel with medium strength yield of 200 M.P.A. Thickness of tank body and heads will be 2.5 mm minimum.**

#### **4.4 Secondary tank shall be built to contain minimum of 110% of normal capacity of the primary tank and shall have PSI monitoring device for interstitial space.**

#### **4.5 Secondary tank shall be constructed using plate steel of welding quality or low alloy steel with minimum yield strength of 200 M.P.A. Structural stiffening shall be constructed using ASTM A33 or equivalent.**

#### **4.6 Secondary tank assembly shall have the bottom constructed of 6mm thickness steel. Walls shall be constructed of 3mm thickness steel (for 250 and 500 gal tanks) or 4.5mm thickness steel (for 2000 and 2000 gallon tanks) and supported by welded tubular steel braces. Tank cover shall be constructed of 3mm thickness steel and domed from centre to shed precipitation. Cover to be fastened with removable hardware to allow for inspection, repair or replacement of primary tank. Tank cover to also contain an inspection port for easy visual detection of debris or liquid in secondary tank.**

#### **4.7 Secondary tank shall be constructed to prevent entry of liquid or other debris and leak tight to height equivalent to the normal height of the primary tank.**



- 
- 4.8 Primary tank is secured in secondary containment by means of channel (3" x 2") across top of the tank. Channel has angle (2" x 2.13" x 3" long) welded on end to be used as hook attachment to the top of rail of secondary tank. When channel is bolted to the top rail the primary tank is secured in place.
- 4.9 Tank fill shall have a lockable cover and be equipped with a spill containment device meeting ULC/ORD-C-142.19 constructed to allow drawing into primary tank.
- 4.10 Tank shall have a liquid level gauge showing levels of empty, 1/4, 1/2, 3/4, and full. EWS # GF100-9.
- 4.11 Tank will be supplied with a 2" x 58" long normal vent pipe complete with overfill alarm signal (whistle) and vent cap.
- 4.12 Tank shall be equipped with a 3/4" internal suction line extending to the bottom of tank and fitted with a steel foot valve EWS #4056 to prevent loss of prime to pump. External suction line will be extended and secured outside the tank to the bottom on one end for ready customer connection (3/4" NPTM).

**NOTE: External suction line shall incorporate a 3/4" NPT Tee fitting c/w 3/4" NPT plug for priming fuel line and an additional in line external check valve.**

- 4.13 Tank shall be equipped with a 3/4" fuel return line complete with check valve EWS #4026 to prevent siphoning from tank. Return line shall be supplied and secured to end of tank at bottom parallel to suction line (3/4" NPT).
- 4.14 Where required due to height the tank shall be fitted with non-slip tread plate steps to allow safe access to the tank fill for ease of refuelling.
- 4.15 2000 Gal tank only: Exterior of primary tank and interior and exteriors of secondary tank shall be prepared required for application of primer compatible with Exterior 2 Part Exterior Finish.
- 4.16 2000 Gal tank only: Primer and Exterior 2 Part Epoxy Finish shall be applied prior to assembly. Top coat colour White.
- 4.17 Normal vent will be supplied with the vent pipe of required size to extend to a screened vent cap EWS #4025 to a height 12' above grade. An overfill warning EWS #4516 meeting ULC/ORD-C58.15.192 will be supplied.
- 4.18 Emergency vent will have internal free area of 2800 sq mm (min. 2 1/2" NPT). 3/4" suction line in tank extending to bottom of tank supplied with steel foot valves EWS #4056 to prevent loss of prime to pump.

## 5.0 INDOOR STATIONARY FUEL TANK SPECIFICATION

- 5.1 Primary tank shall be ULC S602 approved and supplied with openings for tank fill vent, liquid level gauge, suction line and fuel return line.
- 5.2 Primary tank shall be constructed using steel of welding quality carbon or low alloy steel with medium strength yield of 200 M.P.A. Thickness of tank body and heads will be 2.5mm minimum.
- 5.3 Secondary tank (dyke) shall be built to contain minimum of 110% of normal capacity of the primary tank and conform to ULC S142.2.
- 5.4 Tank shall have a liquid level gauge showing levels of empty,  $\frac{1}{4}$ ,  $\frac{1}{2}$ ,  $\frac{3}{4}$ , and full.
- 5.5 Supplied loose with the tank, for customer installation, will be a 2" lockable fill cap, 2" vent cap, 2" overfill alarm signal (whistle),  $\frac{3}{4}$ " check valve for return line.

## 6.0 INDOOR PORTABLE FUEL TANK SPECIFICATION

- 6.1 Primary tank shall be ULC S602 approved and supplied with 2" NPTF openings for tank fill, vent and liquid level gauge. Suction line and fuel return line to be  $\frac{3}{4}$ " NPTF. The tank should be considered as custom built (rectangular) to fit the restricted intended installation space (standard 20 ft ISO shipping container). The maximum floor area to be occupied by the 250 or 400 gallon tanks complete with dyke shall be 66" long x 36" wide x 62" high.
- 6.2 Primary tanks shall be constructed using steel of welding quality carbon or low alloy steel with medium strength yield of 200 M.P.A. (ASTM A 569) or equivalent. Structural steel shall be ASTM A33 or equivalent. Thickness of tank body and heads will be 2.5mm minimum.
- 6.3 The tank shall have lifting lugs supplied at four corners of tank capable of lifting 4 times the empty weight of tank.
- 6.4 The tank shall have adequate interior baffles to reduce sloshing of fuel during transit. Baffles shall cover approximately 90% of tank dimension in a vertical position with fluid passages on alternating sides of tank. Baffles will be positioned not to interfere with fuel gauge operation.

**The fuel capacity is 1770 L for a typical tank in this application. Typically, there is less than  $\frac{1}{4}$  of a tank when moved, but the level could be up to  $\frac{1}{2}$  full depending on the circumstances. These units get moved at a moments notice.**

- 6.5 Tank shall be equipped with a  $\frac{3}{4}$ " internal suction line extending to the bottom of tank and fitted with a steel foot valve. External suction line will be extended outside the tank to the bottom on one end for ready customer connection ( $\frac{3}{4}$ " NPT)

**Note: External suction line shall incorporate a  $\frac{3}{4}$ " NPT Tee fitting c/w  $\frac{3}{4}$ " NPT Plug for priming of fuel line and an additional inline external check valve.**

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- 6.6 Tank shall be equipped with a ¾" fuel return line complete with check valve to prevent siphoning from tank. Return line shall be supplied to end of tank at bottom parallel to suction line (3/4" NPT).
- 6.7 Tank shall have a liquid level gauge which will be leak-proof to avoid spillage during loading and unloading.

**Note: Loading and unloading refers to the fuel tank when installed in a standard 20 foot ISO shipping container (sea container) containing a diesel generator that the container and all components will be tipped on end (up to an angle of 45 degrees) using the PLS truck loading system.**

- 6.8 Supplied loose with the tank will be a 2" overfilling alarm signal (whistle) and liquid float check valve to prevent spillage through the vent during loading and unloading.
- 6.9 Secondary tank (dyke) shall be ULC S142.2 approved and contain a minimum of 110% of normal capacity of the primary tank.
- 6.10 Secondary tank (dyke) shall be constructed using plate steel of welding quality or low alloy steel with minimum yield strength of 200 M.P.A. structural stiffening shall be constructed using ASTM A33 or equivalent.
- 6.11 The dyke shall have hold down straps and framing or support of suitable strength to secure the primary tank inside the dyke during transport, loading and unloading.
- 6.12 The dyke shall have bolt down mounts on two sides to allow bolting of the dyke to the floor. Bolt down mounts shall be of sufficient strength to hold the tank and dyke secure if tipped during loading and unloading. Bolt down mounts will be located on one side and left end of dyke.
- 6.13 The dyke shall have lifting lugs supplied at the four corners of tank capable of lifting 4 times empty weight of primary tank and dyke.

**Basis of Payment****ANNEX B**

It is **MANDATORY** that Offerors submit firm prices for the period of the proposed Standing Offer Agreement for **all** items listed hereafter. **This section, when completed, will be considered as the offeror's Financial Proposal.**

Offerors shall provide offers as per unit of issue requested. It is the responsibility of the Offeror to provide conversion to the unit of issue requested. Failure to do so will render the offer non-responsive without further consideration.

Should there be an error in the extended pricing of the offeror's proposal, the unit pricing shall prevail and the extended pricing shall be corrected in the evaluation. Any errors in the quantities of the offeror's proposal shall be changed to reflect the quantities stated in the RFSO.

The quantities provided below are provided for evaluation purposes only.

Prices quoted must remain firm for the period of the Standing Offer. GST/HST is not included and is to be shown as a separate item on any resulting invoice. The quoted prices do **not** include transportation costs. The Offeror must prepay transportation costs. Prepaid transportation costs must be shown as a separate item on the invoice, supported by a certified copy of the prepaid transportation bill of lading.

Firm Unit Pricing, GST Extra F.O.B. Destination					
Item No.	Description	Est'd Qty.	Unit of Issue	Unit Price	Extended Price
<b>A</b>	<b>Initial Standing Offer Agreement Period (2 years): Estimated 01 July 2012 - 30 June 2014</b>				
1	Outdoor Stationary Fuel Tank 250 Gallon in accordance with the mandatory specifications outlined in Annex A.	10	each	\$	\$
2	Outdoor Stationary Fuel Tank 2000 Gallon in accordance with the mandatory specifications outlined in Annex A.	2	each	\$	\$
3	Outdoor Stationary Fuel Tank 2500 Gallon in accordance with the mandatory specifications outlined in Annex A.	2	each	\$	\$
4	Indoor Stationary Fuel Tank 250 Gallon in accordance with the mandatory specifications outlined in Annex A.	2	each	\$	\$

Item No.	Description	Est'd Qty.	Unit of Issue	Unit Price	Extended Price
5	Indoor Stationary Fuel Tank 500 Gallon in accordance with the mandatory specifications outlined in Annex A.	2	each	\$	\$
6	Indoor Portable Fuel Tank 250 Gallon in accordance with the mandatory specifications outlined in Annex A.	2	each	\$	\$
7	Indoor Portable Fuel Tank 400 Gallon in accordance with the mandatory specifications outlined in Annex A.	2	each	\$	\$
	<b>Subtotal (i):</b>				<b>\$</b>
<b>B</b>	<b>Option Year 1: 01 July 2014 - 30 June 2015</b>				
8	Outdoor Stationary Fuel Tank 250 Gallon in accordance with the mandatory specifications outlined in Annex A.	5	each	\$	\$
9	Outdoor Stationary Fuel Tank 2000 Gallon in accordance with the mandatory specifications outlined in Annex A.	1	each	\$	\$
10	Outdoor Stationary Fuel Tank 2500 Gallon in accordance with the mandatory specifications outlined in Annex A.	1	each	\$	\$
11	Indoor Stationary Fuel Tank 250 Gallon in accordance with the mandatory specifications outlined in Annex A.	1	each	\$	\$
12	Indoor Stationary Fuel Tank 500 Gallon in accordance with the mandatory specifications outlined in Annex A.	1	each	\$	\$

Item No.	Description	Est'd Qty.	Unit of Issue	Unit Price	Extended Price
13	Indoor Portable Fuel Tank 250 Gallon in accordance with the mandatory specifications outlined in Annex A.	1	each	\$	\$
14	Indoor Portable Fuel Tank 400 Gallon in accordance with the mandatory specifications outlined in Annex A.	1	each	\$	\$
	<b>Subtotal (ii):</b>				<b>\$</b>
<b>C</b>	<b>Option Year 2: 01 July 2015 - 30 June 2016</b>				
15	Outdoor Stationary Fuel Tank 250 Gallon in accordance with the mandatory specifications outlined in Annex A.	5	each	\$	\$
16	Outdoor Stationary Fuel Tank 2000 Gallon in accordance with the mandatory specifications outlined in Annex A.	1	each	\$	\$
17	Outdoor Stationary Fuel Tank 2500 Gallon in accordance with the mandatory specifications outlined in Annex A.	1	each	\$	\$
18	Indoor Stationary Fuel Tank 250 Gallon in accordance with the mandatory specifications outlined in Annex A.	1	each	\$	\$
19	Indoor Stationary Fuel Tank 500 Gallon in accordance with the mandatory specifications outlined in Annex A.	1	each	\$	\$
20	Indoor Portable Fuel Tank 250 Gallon in accordance with the mandatory specifications outlined in Annex A.	1	each	\$	\$

Solicitation No. - N° de l'invitation

W0125-12EGS5/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur

wpg014

Client Ref. No. - N° de réf. du client

File No. - N° du dossier

CCC No./N° CCC - FMS No/ N° VME

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Item No.	Description	Est'd Qty.	Unit of Issue	Unit Price	Extended Price
21	Indoor Portable Fuel Tank 400 Gallon in accordance with the mandatory specifications outlined in Annex A.	1	each	\$	\$
	<b>Subtotal (iii):</b>				<b>\$</b>
	<b><u>FINANCIAL EVALUATION</u></b> <b>Total Evaluated Price (Subtotal i + ii + iii):</b>				<b>\$</b>

**Miscellaneous Clause**

Any Fuel Tanks or related parts not specifically identified herein will be made available to Canada at the current Published Price List price at the time of call-up less a discount of \_\_\_\_\_%.

