

## **Vehicle Fuel Storage Tank Upgrades – Wabush Airport, Wabush NL EC373-211090/A**

### **ADDENDUM NO. 1 AMENDMENT # 1**

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THE FOLLOWING AMENDMENT TO THE TENDER DOCUMENTS IS EFFECTIVE IMMEDIATELY.  
THE AMENDMENT SHALL FORM A PART OF THE CONTRACT DOCUMENTS.  
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#### **ADDENDUM NO. 1**

#### **SPECIFICATION AND DRAWINGS**

- .1 The following changes to the plans and specifications are effective immediately. This addendum will form part of the contract documents:
  - .1 The existing 10,000L diesel tank (EC#0002821) and the existing 5,050L gasoline tank (EC#0003198) will be removed and disposed of at a NL approved tank disposal facility.
  - .2 The Contractor shall supply and install a new 25,000L aboveground double wall steel CAN/ULC S601 vacuum monitored diesel storage tank. The tank shall come equipped with the following:
    - .1 Access ladder and fill platform by tank manufacturer;
    - .2 Interstitial vacuum gauge;
    - .3 Integrated spill container with cover containing:
      - .1 1 only 100mm tank fitting equipped with new pressure rated overfill prevention valve, set to 95% tank capacity, with new 50mm tight fill connection
      - .2 1 only 50mm tank fitting equipped with 30mm camlock and dust cap (dip port);
    - .4 New 75mm atmospheric vent pipe complete with atmospheric vent cap terminated min. 2.0m above grade, and above the fill connection;
    - .5 Relocated mechanical level gauge salvaged from existing 10,000L diesel tank, complete with new drop tube to suit new tank diameter – Contractor to calibrate mechanical level gauge;
    - .6 Minimum 3 100mm tank top fittings for connection of product piping and return tubing. Plug any spare bungs liquid and vapour tight with steel plugs.
  - .3 The Contractor shall supply and install a new steel aboveground dispenser sump for installation with the new diesel tank. The new diesel dispenser sump shall be similar to the new gasoline dispenser sump as detailed in Detail 7, Drawing M3.
  - .4 The following revisions are to be incorporated in the Issue for Tender drawing set.
    - .1 Drawing G1 – Site Plan General Arrangement  
Revise Detail 1 (Site Plan) - change note referencing:  
“existing 10,000L (diesel-EC#0002821) and 5,050L (gasoline-EC#0003198) storage tank system to be relocated”  
to  
“existing 10,000L (diesel-EC#0002821) and 5,050L (gasoline-EC#0003198) storage tank systems to be removed and disposed.”

- .2 Drawing C1 – Civil General Arrangement and Details  
Revise Detail 1 (General Arrangement – Civil) – change note referencing:  
“Relocated double wall steel tank 10,000L diesel, CAN/ULC-S601 vacuum monitored (EC#0002821)”  
to  
“New double wall steel tank 25,000L diesel, CAN/ULC S601, vacuum monitored, product, capacity, and EC# labelled, EC# to be determined”.
- Delete “outline of future 30,000l aboveground double wall diesel tank. Max. future tank dimensions 2440mm x 7300mm depicted”
- .3 Drawing M1 – Mechanical General Arrangement and Details  
Revise Detail 1 (General Arrangement – Mechanical) – Change note referencing:  
“Relocated double wall steel tank 10,000L diesel, CAN/ULC-S601 vacuum monitored (EC#0002821)”  
to  
“New double wall steel tank 25,000L diesel, CAN/ULC S601, vacuum monitored, product, capacity, and EC# labelled, EC# to be determined”.
- Delete “outline of future 30,000l aboveground double wall diesel tank. Max. future tank dimensions 2440mm x 7300mm depicted”
- .4 Drawing M2 – Storage Tank Mechanical Details  
Replace Detail 1 (Existing /Relocated Storage Tank Details - Diesel (EC#0002821)) with attached detail on drawing ADD-1, New Diesel Storage Tank Mechanical Details.
- .5 Drawing M2 – Storage Tank Mechanical Details  
Revise Detail 2 (New Storage Tank Details - Gasoline (EC# tbd) – Change note referencing:  
“New inline check valve with shear section”  
to  
“New pressure regulating valve with shear section”.
- Provide jacketed copper tubing to route the new pressure regulating valve vent to a connection at the tank top, as depicted on the attached detail on drawing ADD-1, New Diesel Storage Tank Mechanical Details.
- .6 Specification Section 01 11 00
- 1.2.1 – Insert:**  
“.2 Existing aboveground 10,000L diesel tank with a new 25,000L aboveground double-walled steel diesel storage tank.”

**1.2.2 – Change sentence:**

“2 Existing diesel motive-fuel dispenser”

to

“2 Existing aboveground 10,000L diesel tank and motive fuel dispenser.”

**1.2.4 – Change sentence:**

“4 Supply and installation of the new motive fuel dispensers. New gasoline motive fuel dispenser shall include a new aboveground steel dispenser sump. Existing skid-mounted steel dispenser sump for diesel motive fuel dispenser shall be reused.”

to

“4 Supply and installation of the new motive fuel dispensers. New motive fuel dispensers shall include new aboveground steel dispenser sumps.”

**1.2.8 – Change sentence:**

“New gasoline system will be identified with the ECCC Federal Identification Registry for Storage Tank Systems (FIRSTS) by the Transport Canada. Contractor shall post the new ECCC identification number (decal) at the spill containment box and on one additional side of the tank as indicated on the drawings. The ECCC identification number will be provided to the Contractor prior to first fill of the new storage tank system.”

to

“New storage tank systems will be identified with the ECCC Federal Identification Registry for Storage Tank Systems (FIRSTS) by the Transport Canada. Contractor shall post the new ECCC identification numbers (decal) at the spill containment boxes and on one additional side of each tank as indicated on the drawings. The ECCC identification numbers will be provided to the Contractor prior to first fill of the new storage tank system.”

**.7 Specification Section 23 11 13**

Replace the text of Section 2.8 with the following:

**“PRESSURE REGULATING VALVE WITH SHEAR SECTION**

- Pressure regulating valve with shear section
- Cast iron construction
- Internal thermal relief
- Fluorocarbon seals
- Complete with jacketed copper tubing as required to connect PRV vent fitting to an available fitting at the tank top. Do not cross-connect with dispenser air eliminator vent tubing. Acceptable product: EBW-664 and Gasboy 52A”

## QUESTIONS AND ANSWERS

- Q1. Please confirm that engineering oversight as per Federal guidelines is not the contractors cost.  
A1. This service to be provided by departmental representative as per section 01 78 00 item 1.4.6.7
- Q2. What is the inside diameter of the catch basin?  
A2. The interior diam., on drawing M1 indicates 1050mm. Contractor responsible to submit shop drawing(s) to confirm.
- Q3. Please confirm that this cannot be a spring start project and will be completed over the winter months?  
A3. The completion date for the work is sixteen (16) weeks from award. It is anticipated award will be within 1 week of bid closing (Oct 1<sup>st</sup>)
- Q4. Does the contractor pay for commissionaires & escorts for daily site access?  
A4. As per section 01 35 13.13 item 1.10.5.1, this will be provided by the departmental representative. Contractor to develop security plan and must adhere to plan. Any additional costs related to deficiencies or poor scheduling will be the responsibility of the Contractor as per 1.10.5.6.1
- Q5. Is a temporary fueling installation required during construction?  
A5. As this is an operational airport, there must be no disruption in fuelling service.

By submission of its tender, the Tenderer confirms that it has read and understands the requirements expressed in all addenda and has included all costs of these requirements in its Total Tender Amount.

All other terms & conditions remain unchanged.

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