



RETURN BIDS TO:
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Public Works Government Services Canada- Bid
Receiving / Réception des soumissions
189 Prince William Street
Room 405
Saint John
New Brunswick
E2L 2B9

SOLICITATION AMENDMENT MODIFICATION DE L'INVITATION

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

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

Comments - Commentaires

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

Issuing Office - Bureau de distribution
Public Works Government Services Canada- Bid
Receiving / Réception des soumissions
189 Prince William Street
Room 405
Saint John
New Bruns
E2L 2B9

Title - Sujet Fuel Tank Replacement-Springhill,NS	
Solicitation No. - N° de l'invitation EC016-162189/A	Amendment No. - N° modif. 008
Client Reference No. - N° de référence du client R.061879.001	Date 2016-03-01
GETS Reference No. - N° de référence de SEAG PW-\$PWB-020-3801	
File No. - N° de dossier PWB-5-38196 (020)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2016-03-04	Time Zone Fuseau horaire Atlantic Standard Time AST
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Donovan, Janine PWB	Buyer Id - Id de l'acheteur pwb020
Telephone No. - N° de téléphone (506) 636-5347 ()	FAX No. - N° de FAX (506) 636-4376
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	Delivery Offered - Livraison proposée
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

This Solicitation Amendment No. Eight (8) is raised to include the following addendum no. 8.

The following addendum to the tender documents is effective immediately. This addendum shall form part of the contract documents.

All other terms and conditions remain the same.

Addendum 8.

1. **EXTENSION OF TIME**

Notice is hereby given that the time for the reception of tenders previously due March 3, 2016 is hereby extended to 14:00 hours, March 4, 2016.

2. **QUESTION AND ANSWER**

Q1: "...in order to price the installation of Size 1 Combination Starter for a Class 8998 MCC Square D as per spec 26 29 10 page 1 they would need serial # or year of manufacture ."

A1: The combo starter for the new pump is to be located in the basement (see drawings) on the column by the existing starters.

3. **DRAWINGS**

Drawing E-101 – Electrical Layouts

New combo starter for new pump P-14 to be fed from new 3P 15A 600V breaker in nearest available 600V panel with sufficient spare capacity.

4. **ENQUIRIES DURING THE SOLICITATION PERIOD**

As the original date for requests for alternates, questions and clarifications has passed, please note that we will not be responding to any more of these enquiries.

5. **SPECIFICATIONS**

.1 Section 33 56 13 – Aboveground Fuel Tanks

Part 2.16 to be substituted with the following:

.1 Enclosure:

- .1 Filtration system must be protected in a lockable, weatherproof, rust-proof NEMA rated enclosure complete with lifting points.
- .2 Enclosure to be insulated and equipped with CSA approved internal cabinet heater for freeze protection.
- .3 Enclosure to be ventilated with manually operated venting.
- .4 Drip tray at the bottom of the enclosure.

.2 Pump and Motor Assembly

- .1 Pump shall be industrial type intended for continuous heavy duty service.
- .2 Pump fluid: #2 fuel oil and fatty acid methyl esters (biodiesel) blends.
- .3 Flow rate: Per manufacturer's recommendations for systems up to 10,000L.
- .4 Combined motor and cabinet heater electrical requirements not to exceed 120V, single phase, 60Hz, 20A dedicated circuit.
- .5 100-200 micron basket strainer on inlet side of pump.

- .3 Filtration System
 - .1 Extract free standing and emulsified water to 0.009% volume/volume.
 - .2 Remove particles down to 0.5 microns.
 - .3 The filtration system must work with low sulphur diesel (LSD), ultra-low sulphur diesel (ULSD) and fatty acid methyl ester (biodiesel) blends.
 - .4 Filter replacement is to be simple, convenient and easily accessible, requiring no disassembly of the system or enclosure.
- .4 Internal Piping
 - .1 All internal piping to consist of CSA approved copper and stainless steel piping and meet ASME B31.3
 - .2 Stainless steel flex lines to be used to reduce pump vibration and noise.
- .5 Controller
 - .1 Programmable logic controller to ensure automatic fuel maintenance. Start and run time to be pre-programmed as per manufacturer recommendations for this system size (10,000L). The controller shall have the capability to be programmed on-site by qualified/trained personnel. The controller shall have the capability to detect the following faults:
 - .1 Spill inside of cabinet.
 - .2 High water level in filter canister.
 - .3 Differential pressure across the filter canister, requiring filter change.
 - .4 Low temperature detected inside of cabinet.
 - .5 High temperature detected at motor.
 - .6 High temperature detected at pump.
 - .2 All faults to input a fault warning to existing building management system (BMS) via single dry contact.
 - .3 All faults to shut down filtration system until fault is resolved, except low temperature.