



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Bid Receiving Public Works and Government
Services Canada/Réception des soumissions Travaux
publics et Services gouvernementaux Canada
800 Burrard Street, Room 219
800, rue Burrard, pièce 219
Vancouver, BC V6Z 0B9
Bid Fax: (604) 775-7526

**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 and Government Services Canada - Pacific
Region
219 - 800 Burrard Street
800, rue Burrard, pièce 219
Vancouver, BC V6Z 0B9

| | |
|---|--|
| Title - Sujet Airport Runway Sweeper | |
| Solicitation No. - N° de l'invitation T7061-180018/A | Amendment No. - N° modif. 003 |
| Client Reference No. - N° de référence du client T7061-180018 | Date 2018-12-04 |
| GETS Reference No. - N° de référence de SEAG PW-\$VAN-531-8462 | |
| File No. - N° de dossier VAN-8-41162 (531) | CCC No./N° CCC - FMS No./N° VME |
| Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2018-12-11 | |
| Time Zone Fuseau horaire Pacific Standard Time PST | |
| 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: Mak, Goretti M. | Buyer Id - Id de l'acheteur van531 |
| Telephone No. - N° de téléphone (604) 363-0582 () | FAX No. - N° de FAX (604) 775-7526 |
| 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 |

Solicitation No. - N° de l'invitation
T7061-180019A

Amd. No. - N° de la modif.
003

Buyer ID - Id de l'acheteur
VAN531

Client Ref. No. - N° de réf. du client
T7061-180019

File No. - N° du dossier
VAN-8-41162

CCC No./N° CCC - FMS No./N° VME

This document is raised to answer to the following questions.

Amendment no. 3

Question #5

Page 8, 6.4.1, Delivery

Specification: All the deliverables must be received on or before March 31, 2018.

Question: Can the delivery to be 240 days A.R.O.?

Answer #5: No, specification remains the same.

Question #6

Page 14, 6.1.2, General Specifications

Specification: The unit must be mechanical drive by use of drive shaft and chains.

Question: Can it be driven by a closed loop hydrostatic system?

Answer #6: The unit must be either mechanically driven by use of drive shaft and chains or hydraulic driven.

Question #7

Page 14, 6.1.5, General Specifications

Specification: The maximum allowable sweeper weight is 7272 kg (1,600lbs)

Question: Please clarify if the maximum allowable sweeper weight is 7272 kg (16,033 lbs)?

Answer #7: Original was typo. Maximum allowable sweeper weight is 7272 kg (16,033 lbs).

Question #8

Page 14, 6.4.1, Engine

Specification: The engine must be a liquid cooled diesel in current production. It must incorporate wet sleeve, replaceable cylinder liners.

Question: Are non-wet sleeve engines acceptable?

Answer #8: If required by design, engine must incorporate wet sleeve, replaceable cylinder liners.

Question #9

Page 14, 6.4.8, Engine

Specification: Provide a thermostatically controlled fan clutch for the cooling system if not "Air to Air".

Question: Is hydraulic fan drive acceptable?

Answer #9: Yes.

Question #10

Page 15, 6.9.2, Electrical System

Specification: Provide a minimum of three batteries of the "DELCO" Series 1110 or 1200 type or equivalent. The batteries must have a minimum of 1500 CCA.

Question: Is a minimum of two batteries of the "DELCO" Series 1110 or 1200 type or equivalent?

Answer #10: If the system utilizes only two batteries then they must have a minimum of 2000 CCA, 1500 CCA is only acceptable for a 3 battery system.

Question #11

Page 16, 6.11.1, Broom Drive

Specification: The broom must be mechanically driven.

Question: Is a hydraulic broom drive system acceptable?

Answer #11: Yes, the broom may be either mechanically or hydraulic driven.

Question #12

Page 16, 6.11.2, Broom Drive

Specification: The broom must be chain or gear driven from the end(s).

Question: Is a hydraulic broom drive system acceptable?

Answer #12: Yes, the broom may be either mechanically or hydraulic driven.

Question #13

Page 16, 6.11.3, Broom Drive

Specification: The chain drive must be complete with a means of maintaining proper chain tension.

Question: Does this apply to hydraulic systems?

Answer #13: Required for mechanical systems, not applicable to hydraulic drive.

Question #14

Page 16, 6.11.4, Broom Drive

Specification: The chains sprockets and bearings must be mounted in an enclosed housing providing sufficient lubrication and protection from moisture and dust.

Question: Does this apply to hydraulic systems?

Answer #14: Required for mechanical systems, not applicable to hydraulic drive.

Question #15

Page 16, 6.11.5, Broom Drive

Specification: The chain housings must be complete with easily removable covers allowing easy access to all drive components.

Question: Does this apply to hydraulic systems?

Answer #15: Required for mechanical systems, not applicable to hydraulic drive.

Question #16

Page 16, 6.11.6, Broom Drive

Specification: The broom speed must be a minimum of 525 RPM and a maximum of 650 RPM.

Question: Is a broom speed of 515 RPM with 1,824 ft-lbs of available torque, acceptable?

Answer #16: Yes, if hydraulic driven.

Question #17

Page 16, 6.12.1, Differential

Specification: The maximum capacity of the sweeper differential must be 105% of the maximum torque of the engine.

Question: Does this apply to hydraulic systems?

Answer #17: Required for mechanical systems, not applicable to hydraulic drive.

Question #18

Page 16, 6.12.2, Differential

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Specification: The differential must be easy to disassemble.

Question: Does this apply to hydraulic systems?

Answer #18: Required for mechanical systems, not applicable to hydraulic drive.

Question #19

Page 16, 6.12.3, Differential

Specification: The differential bearings must be super heavy duty to withstand extreme loads and torque power.

Question: Does this apply to hydraulic systems?

Answer #19: Required for mechanical systems, not applicable to hydraulic drive.

Question #20

Page 16, 6.12.4, Differential

Specification: The differential bearings must be continuously lubricated.

Question: Does this apply to hydraulic systems?

Answer #20: Required for mechanical systems, not applicable to hydraulic drive.

Question #21

Page 17, 6.15.7, Air Blower

Specification: The nozzles must be capable of being lowered to a minimum of 5 cm (2 in) off the runway surface.

Question: Would a redesigned nozzle capable of 19.05 cm (7.5 in), be acceptable?

Answer #21: Yes, if proven in service.

All other terms and conditions remain unchanged.