



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Bid Receiving Public Works and Government
Services Canada/Réception des soumissions Travaux
publics et Services gouvernementaux Canada
Government of Canada Building
101 - 22nd Street East, Suite 110
Saskatoon
Saskatchewan
S7K 0E1
Bid Fax: (306) 975-5397

**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/Réception des soumissions Travaux publics et
Services gouvernementaux Canada
Government of Canada Building
101 - 22nd Street East
Suite 110
Saskatoon
Saskatche
S7K 0E1

| | |
|---|--|
| Title - Sujet Breathing Air Compressor | |
| Solicitation No. - N° de l'invitation 5P412-180774/A | Amendment No. - N° modif. 002 |
| Client Reference No. - N° de référence du client 5P412-180774 | Date 2019-01-14 |
| GETS Reference No. - N° de référence de SEAG PW-\$STN-203-5098 | |
| File No. - N° de dossier STN-8-41054 (203) | CCC No./N° CCC - FMS No./N° VME |
| Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2019-01-18 | |
| Time Zone Fuseau horaire Central Standard Time CST | |
| 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: McDonald, Shannon M. | Buyer Id - Id de l'acheteur stn203 |
| Telephone No. - N° de téléphone (306) 251-2684 () | FAX No. - N° de FAX (306) 975-5397 |
| 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 amendment is for Solicitation 5P412-180774/A:

Bid closing date has been extended to January 18, 2019.

Question 1: They have not listed any storage cylinders, however they will require some, do they have 6000 PSIG cylinders already or do we need to add them to the quote?

Answer: We have two "cascade" cylinders with the unit we are replacing. These are standard 6000 PSIG cylinders and can be used with the new unit.

Question 2: In their size specifications they have requested 135 cm (H) x 85 cm (D) x 85 cm (W), our system is 176 cm (H) x 85 cm (D) x 99 cm (W) will this be acceptable

Answer 2: We have no issues with the overage in height (176cm H) but there was some concern with the width. At 85cm it allows for 3 feet of clearance on either side of the compressor for access and / or right of way. I spoke with the Fire Chief and he has agreed that 99cm (w) will be acceptable. We will still have the 3 feet of "right of way access" on one side of the compressor unit. (See Annex D Revisions)

Question 3: Are they planning to have all of this breathing air equipment in one room or will it be separated?

Answer 3: All of the equipment will be in one room.

Delete: Annex D Compliance Matrix – Minimum Mandatory Performance Specifications in its entirety

Insert: Revised Annex D Compliance Matrix – Minimum Mandatory Performance Specifications

Delete: Annex D Compliance Matrix – Minimum Mandatory Performance Specifications in its entirety

Insert: Revised Annex D Compliance Matrix – Minimum Mandatory Performance Specifications

ANNEX "D" - COMPLIANCE MATRIX – MINIMUM MANDATORY PERFORMANCE SPECIFICATIONS

A complete list of the minimum mandatory performance specifications are detailed below in the "Compliance Matrix". Bidders are to clearly demonstrate compliance with each mandatory specification.

1. Bidders **must** show compliance by addressing each performance specification in the Compliance Matrix, whether the product offered "meets" or "doesn't meet".
2. Bidders are requested to indicate how they meet each performance specification by recording this information under the Performance Specification Offered column in the Compliance Matrix.

3. It is requested that supporting technical documentation, including but not limited to, specification sheets, technical brochures, photographs or illustrations be provided with the bid at solicitation close and be cross-referenced on the Compliance Matrix for each performance specification to outline where in the supporting technical documentation it demonstrates compliance. It is the Bidders responsibility to ensure that the submitted supporting technical documentation provides detail to prove that the proposed product(s) meet the requirements of the Performance Specification. If published supporting technical document is not available, the Bidder should prepare a written narrative complete with a detailed explanation of how its bid demonstrates technical compliance.
4. If the supporting documentation referenced above has not been provided at bid closing, the Contracting Authority will notify the Bidder that they must provide supporting documentation within two (2) business days following notification. Failure to comply with the request of the Contracting Authority within that time period, will deem the bid non-responsive and the bid will be given no further consideration.
5. Bidders must address any concerns with the performance specifications in written detail to the Contracting Authority before bid closing as outlined in the Request for Proposal (RFP) document.
6. Failure to meet each mandatory performance specification will result in the bid being deemed non-responsive, and be given no further consideration.

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5P412-180774/A
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5P412-180774

Amd. No. - N° de la modif.
002
File No. - N° du dossier
STN-8-41054

Buyer ID - Id de l'acheteur
STN203
CCC No./N° CCC - FMS No./N° VME

COMPLIANCE MATRIX – MINIMUM MANDATORY PERFORMANCE SPECIFICATIONS:

| Requirement: | Manufacturer Offered: | Model number Offered#: |
|---|-----------------------|------------------------|
| Breathing Air Compressor and fill station | | |

| Item # | Performance Specification | Status (M) Mandatory | Performance Specification Met? Indicate either Yes/No | Performance Specification Offered: Bidder should indicate how they meet the performance specification by recording this information in this column | Cross Reference: In this column, Bidders should cross-reference where this performance specification is indicated in their supporting documents. |
|--------|--|----------------------|---|--|--|
| 1 | Must include Compressor and fill station | M | | | |
| 2 | Physical dimensions not to exceed 176 cm (H) x 85cm (D) x 99cm (W) Due to room size limitations the air compressor should not exceed these dimensions. | M | | | |
| 3 | Warranty on compressor and fill station must be a minimum of 2 years | M | | | |
| 4 | Compressor and fill station must meet National Fire Protection Association (NFPA) 1901 and Canadian Standards Association (CSA) Z180 standards | M | | | |
| 5 | Compressor to be Vertical with enclosed cabinet for SCBA cylinders as per NFPA 1901 | M | | | |
| 6 | 230 Volt Single Phase to accommodate the Fire Station wiring. | M | | | |
| 7 | Compressor must be a single stage. | M | | | |
| | | | | | |

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|----|--|---|--|--|--|
| 8 | The compressor is powered by a 7.5-10.0 Horsepower motor | M | | | |
| 9 | The compressor should have a flow rate between 9.0-11.0 SCFM (Standard cubic feet per minute) delivery capacity | M | | | |
| 10 | Compressor air purification to be minimum 28,000 CUFT | M | | | |
| 11 | The compressor is to have a compact open frame style. | M | | | |
| 12 | The compressor must have minimum 6,000 Pounds Per Square Inch (psi) capacity | M | | | |
| 13 | Air compressor must have an hour meter that is easily accessible for the user. | M | | | |
| 14 | Plumbing must be stainless steel tubing plumbing as per CSA Standards B31 & B51 | M | | | |
| 15 | Compressor frame must be powder coated to extend life expectancy of the frame. Non powder coated frame must have explanation as to why the frame is not powder coated. | M | | | |
| 16 | Vibration isolation of compressor and motor to be identified for the user. | M | | | |
| 17 | Relief valves to include Final Stage and Inter Stage for the compressor | M | | | |
| 18 | Must have Canadian Registration Number (CRN) registered purification and | M | | | |

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|----|---|---|--|--|--|
| | separator towers | | | | |
| 19 | Compressor filters and Canadian Registration Number (CRN) vessels to meet Canadian Standards Association (CSA) Z180 standards | M | | | |
| 20 | The compressor Oil/Water separator to include Inter Stage and Final Stage | M | | | |
| 21 | The compressor must have an automatic and manual shutdown mode | M | | | |
| 22 | Compressor to have a 5-hour continuous run shut down capacity | M | | | |
| 23 | Compressor must have pressure maintaining and check valves | M | | | |
| 24 | The compressor to have an individual stage and discharge pressure gauge panel. | M | | | |
| 25 | Compressor to have visual and audible fault indicators | M | | | |
| 26 | Parameter Logic Control (PLC) control of compressor system or alternate to be identified by the vendor. | M | | | |
| 27 | Compressor must have automatic condensate drain with silent collection reservoir | M | | | |
| 28 | Compressor to have alarm for high air temperature with shutdown | M | | | |
| 29 | Compressor to have alarm for low oil level/pressure and automatic shutdown | M | | | |

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|----|---|---|--|--|--|
| 30 | Panels on compressor housing to be insulated to reduce noise or vendor identify alternate | M | | | |
| 31 | Compressor to have Carbon Dioxide or Moisture Monitors | M | | | |
| 32 | Compressor to have low pressure connection | M | | | |
| 33 | Fill station to be all steel construction that meets CSA Z180 standards | M | | | |
| 34 | Blast tubes to be vertical to direct air blast and debris away from operator | M | | | |
| 35 | Filling station capacity, 2-Self Contained Breathing Apparatus (SCBA) cylinder capacity | M | | | |
| 36 | Filling station tubes designed to fit all SCBA cylinders | M | | | |
| 37 | Liners within Filling station tubes to minimize wear and damage to SCBA cylinders. Vendor to identify lining. | M | | | |
| 38 | The fill station will have Isolation valves for each cylinder | M | | | |
| 39 | Fill station will have a safety relief valve for each fill pressure | M | | | |
| 40 | Fill station to have an isolation valve for each fill pressure | M | | | |

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|----|---|---|--|--|--|
| 41 | Fill station to have a main supply shut off valve | M | | | |
| 42 | Color coded labels for each fill station, fill position and fill pressure. | M | | | |
| 43 | Color coded fill lines for each fill position and fill pressure | M | | | |
| 44 | An adjustable, self-venting regulator with inlet and outlet gauges. | M | | | |
| 45 | Vendor must include operation, service manual and parts list for compressor and fill station. | M | | | |
| 46 | Vendor to supply 2 complete sets of required filters for compressor and fill station operation. | M | | | |
| 47 | Vendor to provide delivery and installation | M | | | |
| 48 | Vendor to provide on-site training to Parks Canada staff and or Fire Chief on air compressor operation including routine maintenance and filter changing. | M | | | |
| 49 | Compressor and fill station must be, at minimum, capable of filling 2216 PSI SCBA cylinders. A dual 2216 / 4500 PSI would be acceptable. | M | | | |