



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

**Bid Receiving Public Works and Government
Services Canada/Réception des soumissions
Travaux publics et Services gouvernementaux
Canada**

**Pacific Region
401 - 1230 Government Street
Victoria, B.C.
V8W 3X4
Bid Fax: (250) 363-3344**

**REQUEST FOR PROPOSAL
DEMANDE DE PROPOSITION**

**Proposal To: Public Works and Government
Services Canada**

We hereby offer to sell to Her Majesty the Queen in right of Canada, in accordance with the terms and conditions set out herein, referred to herein or attached hereto, the goods, services, and construction listed herein and on any attached sheets at the price(s) set out therefor.

**Proposition aux: Travaux Publics et Services
Gouvernementaux Canada**

Nous offrons par la présente de vendre à Sa Majesté la Reine du chef du Canada, aux conditions énoncées ou incluses par référence dans la présente et aux annexes ci-jointes, les biens, services et construction énumérés ici sur toute feuille ci-annexée, au(x) prix indiqué(s).

Comments - Commentaires

Title - Sujet Portable Diesel Generator	
Solicitation No. - N° de l'invitation W3555-191942/A	Date 2018-08-02
Client Reference No. - N° de référence du client W3555-191942	
GETS Reference No. - N° de référence de SEAG PW-\$VIC-256-7564	
File No. - N° de dossier VIC-8-41051 (256)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2018-09-18	Time Zone Fuseau horaire Pacific Daylight Saving Time PDT
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: Morton, Chris	Buyer Id - Id de l'acheteur vic256
Telephone No. - N° de téléphone (250) 580-1311 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DEPARTMENT OF NATIONAL DEFENCE CAPE BRETON ATTN CONTRACT OFF. STN FORCES P.O.BOX 17000 VICTORIA British Columbia V9A7N2 Canada	

Instructions: See Herein

Instructions: Voir aux présentes

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
401 - 1230 Government Street
Victoria, B. C.
V8W 3X4

Delivery Required - Livraison exigée See Herein	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

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PART 1 - GENERAL INFORMATION

1.1 Security Requirements

There is no security requirement associated with this requirement.

1.2 Requirement

The requirement is detailed under Article 6.2 of the resulting contract clauses.

1.3 Debriefings

Bidders may request a debriefing on the results of the bid solicitation process. Bidders should make the request to the Contracting Authority within 15 working days from receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

1.4 Trade Agreements

The requirement is subject to the provisions of the World Trade Organization Agreement on Government Procurement (WTO-AGP), the North American Free Trade Agreement (NAFTA), the Canada-European Union Comprehensive Economic and Trade Agreement (CETA), and the Canadian Free Trade Agreement (CFTA).

1.5 epost Connect service

This bid solicitation allows bidders to use the epost Connect service provided by Canada Post Corporation to transmit their bid electronically. Bidders must refer to Part 2 entitled Bidder Instructions, and Part 3 entitled Bid Preparation Instructions, of the bid solicitation, for further information.

PART 2 - BIDDER INSTRUCTIONS

2.1 Standard Instructions, Clauses and Conditions

All instructions, clauses and conditions identified in the bid solicitation by number, date and title are set out in the [Standard Acquisition Clauses and Conditions Manual](https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual) (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

Bidders who submit a bid agree to be bound by the instructions, clauses and conditions of the bid solicitation and accept the clauses and conditions of the resulting contract.

The [2003](#) (2018-05-22) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

2.2 Submission of Bids

Bids must be submitted only to the Public Works and Government Services Canada (PWGSC) Bid Receiving Unit specified below by the date and time indicated on page 1 of the bid solicitation:

Bid Receiving Public Works and Government Services, Pacific Region
401-1230 Government Street
Victoria, British Columbia V8W 3X4

FAX: (250) 363-3344

EPOST CONNECT: TPSGC.RPReceptiondessaoumissions-PRBidReceiving.PWGSC@tpsgc-pwgsc.gc.ca

Bids/offers will not be accepted if emailed directly to this email address. This email is to initiate an ePost Connect conversation, as detailed in the Standard Instructions.

2.3 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than **ten (10)** calendar days before the bid closing date. Enquiries received after that time may not be answered.

Bidders should reference as accurately as possible the numbered item of the bid solicitation to which the enquiry relates. Care should be taken by Bidders 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 question(s) or may request that the Bidder do so, so that the proprietary nature of the question(s) is eliminated, and the enquiry can be answered to all Bidders. Enquiries not submitted in a form that can be distributed to all Bidders may not be answered by Canada.

2.4 Applicable Laws

Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in British Columbia.

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

PART 3 - BID PREPARATION INSTRUCTIONS

3.1 Bid Preparation Instructions

If the Bidder chooses to submit its bid electronically, Canada requests that the Bidder submits its bid in accordance with section 08 of the 2003 standard instructions. Bidders must provide their bid in a single transmission. The epost Connect service has the capacity to receive multiple documents, up to 1GB per individual attachment.

The bid must be gathered per section and separated as follows:

- Section I: Technical Bid
- Section II: Financial Bid
- Section III: Certifications

If the Bidder chooses to submit its bid in hard copies, Canada requests that the Bidder submits its bid in separately bound sections as follows:

- Section I: Technical Bid (1 hard copy)
- Section II: Financial Bid (1 hard copy)

Section III: Certifications (1 hard copy)

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

Canada requests that bidders follow the format instructions described below in the preparation of hard copy of their bid:

- (a) use 8.5 x 11 inch (216 mm x 279 mm) paper;
- (b) use a numbering system that corresponds to the bid solicitation.

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](https://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=32573) (<https://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=32573>). To assist Canada in reaching its objectives, bidders should:

- 1) use 8.5 x 11 inch (216 mm x 279 mm) paper containing fibre certified as originating from a sustainably-managed forest and 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.

If there is a discrepancy between the wording of the soft copy on electronic media and the hard copy, the wording of the hard copy will have priority over the wording of the soft copy.

If the Bidder is simultaneously providing copies of its bid using multiple acceptable delivery methods, and if there is a discrepancy between the wording of any of these copies and the electronic copy provided through epost Connect service, the wording of the electronic copy provided through epost Connect service will have priority over the wording of the other copies.

Section I: Technical Bid

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

Section II: Financial Bid

Bidders must submit their financial bid in accordance with the Basis of Payment.

3.1.1 Electronic Payment of Invoices – Bid

If you are willing to accept payment of invoices by Electronic Payment Instruments, complete Annex “C” Electronic Payment Instruments, to identify which ones are accepted.

If Annex “C” Electronic Payment Instruments is not completed, it will be considered as if Electronic Payment Instruments are not being accepted for payment of invoices.

Acceptance of Electronic Payment Instruments will not be considered as an evaluation criterion.

3.1.2 Exchange Rate Fluctuation

SACC Manual Clause [C3011T](#) (2013-11-06), Exchange Rate Fluctuation

3.1.3 SACC Manual Clauses

Section III: Certifications

Bidders must submit the certifications and additional information required under Part 5.

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

4.1 Evaluation Procedures

- (a) Bids will be assessed in accordance with the entire requirement of the bid solicitation including the technical and financial evaluation criteria.
- (b) An evaluation team composed of representatives of Canada will evaluate the bids.
- (c) Unless specified otherwise in the bid solicitation, Canada will evaluate only the documentation provided with a bidder's bid. Canada will not evaluate information such as references to Web site addresses where additional information can be found, or technical manuals or brochures not submitted with the bid.

4.1.1 Technical Evaluation

4.1.1.1 Mandatory Technical Criteria

Mandatory technical criteria are included in Annex A. Failure to meet any of these mandatory technical criteria will result in the Bidder's bid being declared non-responsive and will be given no further consideration.

Bidders are required to provide literature with submitted bids to demonstrate their compliance. Bidders are required to provide a page reference number by each compliant requirement that refers to the supplied literature.

4.1.2 Financial Evaluation

SACC Manual Clause [A0220T](#) (2014-06-26), Evaluation of Price - Bid

4.2 Basis of Selection

4.2.1 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 AND ADDITIONAL INFORMATION

Bidders must provide the required certifications and additional information to be awarded a contract.

The certifications provided by Bidders to Canada are subject to verification by Canada at all times. Unless specified otherwise, Canada will declare a bid non-responsive, or will declare a contractor in default if any certification made by the Bidder is found to be untrue whether made knowingly or unknowingly, during the bid evaluation period or during the contract period.

The Contracting Authority will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply and to cooperate with any request or requirement imposed by the Contracting Authority will render the bid non-responsive or constitute a default under the Contract.

5.1 Certifications Required with the Bid

Bidders must submit the following duly completed certifications as part of their bid.

5.1.1 Integrity Provisions - Declaration of Convicted Offences

In accordance with the Integrity Provisions of the Standard Instructions, all bidders must provide with their bid, **if applicable**, the declaration form available on the [Forms for the Integrity Regime](http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html) website (<http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html>), to be given further consideration in the procurement process.

5.2 Certifications Precedent to Contract Award and Additional Information

The certifications and additional information listed below should be submitted with the bid, but may be submitted afterwards. If any of these required certifications or additional information is not completed and submitted as requested, the Contracting Authority will inform the Bidder of a time frame within which to provide the information. Failure to provide the certifications or the additional information listed below within the time frame provided will render the bid non-responsive.

5.2.1 Integrity Provisions – Required Documentation

In accordance with the section titled Information to be provided when bidding, contracting or entering into a real procurement agreement of the [Ineligibility and Suspension Policy](http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html) (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide the required documentation, as applicable, to be given further consideration in the procurement process.

5.2.2 Federal Contractors Program for Employment Equity - Bid Certification

By submitting a bid, the Bidder certifies that the Bidder, and any of the Bidder's members if the Bidder is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "FCP Limited Eligibility to Bid" list available at the bottom of the page of the [Employment and Social Development Canada \(ESDC\) - Labour's](https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#) website (<https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#>).

Canada will have the right to declare a bid non-responsive if the Bidder, or any member of the Bidder if the Bidder is a Joint Venture, appears on the "FCP Limited Eligibility to Bid" list at the time of contract award.

PART 6 - RESULTING CONTRACT CLAUSES

The following clauses and conditions apply to and form part of any contract resulting from the bid solicitation.

6.1 Security Requirements

There is no security requirement applicable to the Contract.

6.2 Requirement

The Contractor must provide the items detailed under the "Requirement" at Annex "A".

6.3 Standard Clauses and Conditions

All clauses and conditions identified in the Contract by number, date and title are set out in the [Standard Acquisition Clauses and Conditions Manual](https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual) (https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual) issued by Public Works and Government Services Canada.

6.3.1 General Conditions

SACC Manual Clause [2010A](#) (2018-06-21), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

6.4 Term of Contract

6.4.1 Delivery Date

While delivery is requested on or before 28 February 2019, the best delivery offered is _____ weeks from contract award.

6.4.2 Delivery Points

Delivery of the requirement will be made to delivery point(s) specified at Annex "A" of the Contract.

6.4.3 Optional Goods

The Contractor grants to Canada the irrevocable option to acquire the goods, services or both described at Annex "A" of the Contract under the same conditions and at the prices and/or rates stated in the Contract. The option may only be exercised by the Contracting Authority and will be evidenced, for administrative purposes only, through a contract amendment.

The Contracting Authority may exercise the option within twelve (12) months after contract award by sending a written notice to the Contractor.

6.5 Authorities

6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Chris Morton
A/Supply Officer
Public Works and Government Services Canada
Procurement Branch
1230 Government Street
Victoria, British Columbia V8W 3X4

Telephone: 250-580-1311
E-mail address: chris.morton@pwgsc-tpsgc.gc.ca

In the event you are unable to contact the above noted Authority, please contact:
PAC.VICCA@tpsgcpwgsc.gc.ca

The Contracting Authority is responsible for the management of the Contract and any changes to the Contract must be authorized in writing by the Contracting Authority. The Contractor must not perform work in excess of or outside the scope of the Contract based on verbal or written requests or instructions from anybody other than the Contracting Authority.

6.5.2 Technical Authority

The Technical Authority for the Contract is provided in the finalized Contract.

The Technical Authority named above is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the Technical Authority, however the Technical Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

6.5.3 Contractor's Representative

Bidder is to complete information below and submit with their bid:

Name: _____
Title: _____
Organization: _____
Address: _____
Telephone: _____
E-mail address: _____

6.6 Payment

6.6.1 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 for a cost of \$ _____. Customs duties are included and Applicable Taxes are extra.

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.

6.6.2 Limitation of Price

SACC Manual clause [C6000C](#) (2017-08-17) Limitation of Price

6.6.3 Single Payment

Canada will pay the Contractor upon completion and delivery of the Work in accordance with the payment provisions of the Contract if:

- a. an accurate and complete invoice and any other documents required by the Contract have been submitted in accordance with the invoicing instructions provided in the Contract;
- b. all such documents have been verified by Canada;
- c. the Work delivered has been accepted by Canada.

6.6.4 Electronic Payment of Invoices – Contract

The Contractor accepts to be paid using any of the following Electronic Payment Instrument(s), **as specified by the Bidder in Annex C:**

- a. Visa Acquisition Card;

- b. MasterCard Acquisition Card;
- c. Direct Deposit (Domestic and International);
- d. Electronic Data Interchange (EDI);
- e. Wire Transfer (International Only);

6.7 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.

Invoices must be distributed as follows:

- a. The original and one (1) copy must be forwarded to the address shown on page 1 of the Contract for certification and payment.
- b. One (1) copy must be forwarded to the Contracting Authority identified under the section entitled "Authorities" of the Contract.

6.8 Certifications and Additional Information

6.8.1 Compliance

Unless specified otherwise, the continuous compliance with the certifications provided by the Contractor in its bid or precedent to contract award, and the ongoing cooperation in providing additional information are conditions of the Contract and failure to comply will constitute the Contractor in default. Certifications are subject to verification by Canada during the entire period of the Contract.

6.9 Applicable Laws

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in _____.

6.10 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 Articles of Agreement;
- (b) the general conditions [2010A](#) (2018-06-21), General Conditions - Goods (Medium Complexity);
- (c) Annex A, Requirement;
- (d) Annex B, Basis of Payment;
- (e) the Contractor's bid dated _____.

6.11 SACC Manual Clauses

[A9062C](#) (2011-05-16), Canadian Forces Site Regulations
[B1501C](#) (2018-06-21), Electrical Equipment
[B7500C](#) (2006-16-16), Excess Goods

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W3555-191942/A
Client Ref. No. - N° de réf. du client
W3555-191942

Amd. No. - N° de la modif.
File No. - N° du dossier
VIC-8-41051

Buyer ID - Id de l'acheteur
VIC256
CCC No./N° CCC - FMS No./N° VME

6.12 Insurance – No Specific Requirement

The Contractor is responsible for deciding if insurance coverage is necessary to fulfill its obligation under the Contract and to ensure compliance with any applicable law. Any insurance acquired or maintained by the Contractor is at its own expense and for its own benefit and protection. It does not release the Contractor from or reduce its liability under the Contract.

6.13 Inspection and Acceptance

The Technical Authority is the Inspection Authority. All reports, deliverable items, documents, goods and all services rendered under the Contract are subject to inspection by the Inspection Authority or representative. Should any report, document, good or service not be in accordance with the requirements of the Statement of Work and to the satisfaction of the Inspection Authority, as submitted, the Inspection Authority will have the right to reject it or require its correction at the sole expense of the Contractor before recommending payment.

**ANNEX "A"
REQUIREMENT**

Overview:

The following is the minimum Government of Canada requirements for one (1) portable diesel generator unit to be used by Plant Maintenance (Shop 141) at Fleet Maintenance Facility CAPE BRETON (FMF CB). This unit is replacing an existing diesel generator that is being life cycled as well as additional power requirements. The unit will be used and stored 100% of the time outdoors in a marine environment. Unit will be exposed to extreme salt water conditions.

Bidders are required to provide literature with submitted bids to demonstrate their compliance.

Bidders are required to provide a page reference number by each compliant requirement that refers to the supplied literature.

FIRM REQUIREMENT				
ITEM	MINIMUM MANDATORY CRITERIA	COMMENTS	PAGE # IN BIDDER'S PROPOSAL	PASS / FAIL
A	Regulatory Requirements			
1.1	The unit must be in compliance with the Standard Acquisition Clauses and Conditions (SACC) Manual clause: <u>B1501C</u> (2018-06-21), Electrical Equipment "All electrical equipment supplied under the Contract must be certified or approved for use in accordance with the <i>Canadian Electrical Code</i> , Part 1, before delivery, by a certification organization accredited by the Standards Council of Canada."			
1.2	Unit must be in compliance with the <i>Off-Road Compression-Ignition Engine Emission Regulations</i> .			
1.3	Unit must have fuel tank that is UL142 (or equivalent) and Transport Canada certified.			
B	Unit Requirements			
2.1	<u>GENERAL REQUIREMENTS:</u>			
2.1.1	Generator must have a power rating at 60 Hz, of at least 500 kW standby, and at least 450 kW prime at 480V Line-to-Line.			
2.1.2	Lug terminals to allow hard wiring directly into bus connection box. The bus connection box is a 3 phase, 4 wire, 12 lead re-connectable capable of supplying the following voltages:			
2.1.2.1	• 208V (Line to Line), 3 phase at 60 Hz			
2.1.2.2	• 480V (Line to Line), 3 phase at 60 Hz			
2.1.3	Unit must have a lockable switch voltage at hardwired bus connection box.			

ITEM	MINIMUM MANDATORY CRITERIA	COMMENTS	PAGE # IN BIDDER'S PROPOSAL	PASS / FAIL
2.1.4	There must be the following single phase receptacles, which must be powered during all bus connection outputs. Each receptacle must have a dedicated circuit breaker (overload protection):	---	---	---
2.1.4.1	<ul style="list-style-type: none"> At minimum, one (1), 240V ± 10V twist lock with at least 50A 			
2.1.4.2	<ul style="list-style-type: none"> At minimum, one (1), 240V ± 10V twist lock with at least 20A 			
2.1.4.3	<ul style="list-style-type: none"> At minimum, two (2), 115V ± 5V duplex 15A or 20A GFCI duplex receptacles 			
2.1.5	Unit must have a main circuit breaker, with DC shunt trip.			
2.1.6	Voltage regulation less than +/- ½ % voltage gain.			
2.1.7	Unit enclosure must have at minimum, an IP 23 rating (or equivalent NEMA rating).			
2.1.8	Unit must be able to operate continuously in temperatures ranging from -10°C to 40°C.			
2.1.9	Ground lug accessible from outside of unit enclosure.			
2.1.10	Trailer must have brake lights.			
2.1.11	Trailer must have turn signal lights.			
2.2	<u>ENGINE and FUEL SYSTEM:</u>			
2.2.1	Engine must be a diesel engine which takes ULSD fuel.			
2.2.2	Unit must have a battery charging receptacle.			
2.2.3	Unit must have a spin-on type oil filter.			
2.2.4	Unit must have an oil level dipstick.			
2.2.5	Unit's block heater must be able to run off of a 120V / 15A service.			
2.2.6	Unit must have an electric start with battery, battery rack and cables.			
2.2.7	Unit must have a battery disconnect switch.			
2.2.8	Fuel tank must be sized to accommodate at least a 16 hour runtime while at 100% load prime.			
2.2.9	Unit must have a fuel / water separator.			
2.3	<u>CONTROLS and ELECTRICAL POWER PANEL:</u>			
2.3.1	Unit must have the following controls:	---	---	---
2.3.1.1	<ul style="list-style-type: none"> Run, Auto, and Stop 			
2.3.1.2	<ul style="list-style-type: none"> Speed adjust 			
2.3.1.3	<ul style="list-style-type: none"> Voltage adjust 			
2.3.1.4	<ul style="list-style-type: none"> Electrical power panel illumination on/off 			
2.3.1.5	<ul style="list-style-type: none"> Emergency stop 			
2.3.2	Unit must have at minimum the following monitoring capabilities (gauges or readouts):	---	---	---
2.3.2.1	<ul style="list-style-type: none"> AC Voltage Meter 			
2.3.2.2	<ul style="list-style-type: none"> AC Frequency 			
2.3.2.3	<ul style="list-style-type: none"> Fuel Level 			
2.3.2.4	<ul style="list-style-type: none"> Battery Voltage 			

ITEM	MINIMUM MANDATORY CRITERIA	COMMENTS	PAGE # IN BIDDER'S PROPOSAL	PASS / FAIL
2.3.2.5	<ul style="list-style-type: none"> Oil Pressure 			
2.3.2.6	<ul style="list-style-type: none"> Oil Temperature 			
2.3.2.7	<ul style="list-style-type: none"> Operating Hours 			
2.3.3	Unit must have the following shutdowns:	---	---	---
2.3.3.1	<ul style="list-style-type: none"> Emergency stop 			
2.3.3.2	<ul style="list-style-type: none"> High coolant temperature 			
2.3.3.3	<ul style="list-style-type: none"> High oil temperature 			
2.3.3.4	<ul style="list-style-type: none"> Low coolant level 			
2.3.3.5	<ul style="list-style-type: none"> Low oil pressure 			
2.3.3.6	<ul style="list-style-type: none"> Overspeed 			
2.3.4	Unit control panel must have at minimum, an IP 44 rating (or equivalent NEMA rating).			
2.4	<u>PHYSICAL REQUIREMENTS:</u>			
2.4.1	The engine, radiator, generator and control section must be mounted on a common trailer mount. Trailer must have either a 3" pintle hitch or a fifth wheel attachment.			
2.4.2	The trailer must contain internally mounted vibration isolators (soft mounted).			
2.4.3	Unit must not exceed the following overall dimensions with trailer:	---	---	---
	<ul style="list-style-type: none"> Width – 108" 			
	<ul style="list-style-type: none"> Length – 300" 			
	<ul style="list-style-type: none"> Weight (with all operating fluids except fuel) – 45,000 lbs. 			
2.4.4	The generator set must be fit, finished and painted to a high quality standard in the manufacturer's standard colour.			
2.4.5	Outside access doors must be lockable.			
2.4.6	Unit must have tie-down points for securing to vehicle while being transported.			
2.4.7	Unit must have lifting point(s) to lift entire trailer mounted generator set onto a transport truck.			
2.4.8	Unit must have at least 110% spill containment for coolant and oil.			
2.5	<u>DELIVERY:</u>			
2.5.1	The unit must be shipped on a truck that can be offloaded using a crane. Crane point(s) must be clearly identified. Supplier must provide any required lifting instructions.			
2.5.2	Supplier must provide shipping weight of unit.			
2.5.3	The supplier must contact the DND Technical Authority to coordinate delivery with at least two (2) business days of the shipment arriving at FMF CB, CFB Esquimalt, Victoria, B.C. This is to ensure DND has appropriate equipment and personnel available to offload the shipment upon delivery.			
2.6	<u>SAFETY and OPERATING LABELLING:</u>			

ITEM	MINIMUM MANDATORY CRITERIA	COMMENTS	PAGE # IN BIDDER'S PROPOSAL	PASS / FAIL
2.6.1	Any pinch points, hazard areas, operator safety concerns, and moving components are clearly labeled in English.			
2.6.2	Operating instruction labels are clearly identified and printed in English.			
2.6.3	Noise level at full load does not exceed 75dB at 7m (no load).			
2.7	<u>ADDITIONAL REQUIREMENTS:</u>			
2.8	The supplied unit must include maintenance and operation manuals for the as built unit. Manuals must be provided in hard copy and digital format (PDF format on CD or DVD only). Manuals must be published in English. A minimum of one (1) hard copy and one (1) digital copy of the manual must be provided. Manuals must include vendor recommended installation instructions/drawings, maintenance schedules, electrical schematics, and spare parts list.			
2.9	Supplier must provide a factory testing report of generator set.			
2.10	Supplier must provide technical support via phone and email for a minimum 12 months after delivery.			
2.11	The supplied unit must include parts and labour warranty for a minimum of 12 months after delivery.			
Delivery address: Fleet Maintenance Facility Cape Breton CFB Esquimalt, Building 250 Dockyard Victoria, British Columbia V9A 7N2 Canada				

While delivery is requested on or before 28 February 2019, the best delivery offered is _____ weeks from contract award.

OPTIONAL REQUIREMENT				
ITEM	MINIMUM MANDATORY CRITERIA	COMMENTS	PAGE # IN BIDDER'S PROPOSAL	PASS / FAIL
A	Unit Requirements			
1.1	Optional requirement in accordance with the unit specifications noted above.			
2.1	<u>DELIVERY:</u>			
2.1.1	The supplier must contact the DND Technical Authority to coordinate delivery with at least two (2) business days of the shipment arriving at FMF CS, CFB Halifax, Halifax, N.S. This is to ensure DND has appropriate equipment and personnel available to offload the shipment upon delivery.			

Solicitation No. - N° de l'invitation
W3555-191942/A
Client Ref. No. - N° de réf. du client
W3555-191942

Amd. No. - N° de la modif.
File No. - N° du dossier
VIC-8-41051

Buyer ID - Id de l'acheteur
VIC256
CCC No./N° CCC - FMS No./N° VME

Delivery address:

**Fleet Maintenance Facility Cape Scott
CFB Halifax, Building D200 Door 13, 2365 Provo Wallis Street
Halifax, Nova Scotia B3J 3Y5
Canada**

**ANNEX "B"
BASIS OF PAYMENT**

The unit prices below shall be firm and in Canadian funds including Canadian customs duties, excise taxes, and delivery charges which are to be Delivered Duty Paid (DDP) to destination as indicated herein.

The amount of Goods and Services Tax shall be shown as a separate item.

Bidders must complete both Firm Requirement and Optional Requirement tables. Failure to complete the tables in their entirety will result in the Bidder's bid being declared non-responsive and will be given no further consideration.

FIRM REQUIREMENT					
Item	Description	Unit of Issue	Qty.	Unit Price	Extended Price
1	Portable Diesel Generator as per detailed mandatory requirements listed in Annex A	LOT	1	\$	\$
GST					\$
TOTAL PRICE (FIRM REQUIREMENT)					\$
Delivery address: Fleet Maintenance Facility Cape Breton CFB Esquimalt, Building 250 Dockyard Victoria, British Columbia V9A 7N2 Canada					

OPTIONAL REQUIREMENT					
Item	Description	Unit of Issue	Qty.	Unit Price	Extended Price
1	Portable Diesel Generator as per detailed mandatory requirements listed in Annex A	LOT	1	\$	\$
GST					\$
TOTAL PRICE (OPTIONAL REQUIREMENT)					\$
Delivery address: Fleet Maintenance Facility Cape Scott CFB Halifax, Building D200 Door 13, 2365 Provo Wallis Street Halifax, Nova Scotia B3J 3Y5 Canada					

Solicitation No. - N° de l'invitation
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VIC256
CCC No./N° CCC - FMS No./N° VME

TOTAL PRICE (FIRM REQUIREMENT)	\$
TOTAL PRICE (OPTIONAL REQUIREMENT)	\$
TOTAL EVALUATED PRICE (FIRM REQUIREMENT + OPTIONAL REQUIREMENT)	\$

Solicitation No. - N° de l'invitation
W3555-191942/A
Client Ref. No. - N° de réf. du client
W3555-191942

Amd. No. - N° de la modif.
File No. - N° du dossier
VIC-8-41051

Buyer ID - Id de l'acheteur
VIC256
CCC No./N° CCC - FMS No./N° VME

ANNEX "C" to PART 3 OF THE BID SOLICITATION

ELECTRONIC PAYMENT INSTRUMENTS

The Bidder accepts any of the following Electronic Payment Instrument(s):

- VISA Acquisition Card;
- MasterCard Acquisition Card;
- Direct Deposit (Domestic and International);
- Electronic Data Interchange (EDI);
- Wire Transfer (International Only)