



National Defence

Défense nationale

National Defence Headquarters
Ottawa, Ontario
K1A 0K2

Quartier général de la Défense nationale
Ottawa (Ontario)
K1A 0K2

**REQUEST FOR PROPOSAL
DEMANDE DE PROPOSITION**

**RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:**

BID RECEIVING – PWGSC /
RÉCEPTION DES SOUMISSIONS - TPSGC
11 LAURIER ST. / 11 RUE LAURIER
PLACE DU PORTAGE, PHASE III
CORE 0B2 / NOYAU 0B2
GATINEAU, QUÉBEC
K1A 0S5
BID FAX/NUMÉRO DE TÉLÉCOPIEUR :
(819) 997-9776

Proposal To: National Defence 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 and services listed herein and on any attached sheets at the price(s) set out therefore.

Proposition à : Défense nationale 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 et services énumérés ici et sur toute feuille ci-annexée, au(x) prix indique(s).

Solicitation Closes – L'invitation prend fin

At – à: 2:00 PM EDT –
Eastern Standard Time – Heure normale de l'Est
On – le: November 19, 2018 – le 19 novembre 2018

Title/Titre	
Repair and Overhaul – Alternators / Starters and MLVW Alternateurs Réparations et Révision – Alternateurs / Démarreurs et MLVW alternateurs	
Solicitation No – N° de l'invitation	
W8486-195552/A/SV Amendment 002	
Date of Amendment – Date de Modification	
October 23, 2018 – le 23 octobre 2018	
Address Enquiries to – Adresser toutes questions à	
National Defence Headquarters 101 Colonel By Dr Ottawa, Ontario K1A 0K2 Attn: DLP 4-3-1-5	
Telephone No. – N° de téléphone	
819-939-5620	
Destination	
Specified Herein Précisé dans les présentes	

Instructions:

Municipal taxes are not applicable. Unless otherwise specified herein all prices quoted must include all applicable Canadian customs duties, GST/HST, excise taxes and are to be delivered Delivery Duty Paid including all delivery charges to destination(s) as indicated. The amount of the Goods and Services Tax/Harmonized Sales Tax is to be shown as a separate item.

Instructions:

Les taxes municipales ne s'appliquent pas. Sauf indication contraire, les prix indiqués doivent comprendre les droits de douane canadiens, la TPS/TVH et la taxe d'accise. Les biens doivent être livrés « rendu droits acquittés », tous frais de livraison compris, à la ou aux destinations indiquées. Le montant de la taxe sur les produits et services/taxe de vente harmonisée doit être indiqué séparément.

Delivery Required – Livraison exigée	Delivery Offered – Livraison proposée
See Herein	
Vendor Name and Address – Raison sociale et adresse du fournisseur	
Name and title of person authorized to sign on behalf of vendor (type or print) – Nom et titre de la personne autorisée à signer au nom du fournisseur (caractère d'imprimerie)	
Name / Nom	_____
Title / Titre	_____
Signature	_____
Date	_____

Amendment 002

This amendment is raised to modify the Request for Proposal to change NSN 6115-21-913-0177 to NSN 2920-21-913-0177 as follows:

Delete Annex A, Annex D and Annex I in their entirety

Insert Revised Annex A, Annex D and Annex I dated October 22, 2018.

All other terms and conditions remain unchanged



NOTICE

This documentation has been reviewed by the technical authority and does not contain controlled goods. Disclosure notices and handling instructions originally received with the document must continue to apply.

AVIS

Cette documentation a été révisée par l'autorité technique et ne contient pas de marchandises contrôlées. Les avis de divulgation et les instructions de manutention reçues originalement doivent continuer de s'appliquer.

ANNEX A - STATEMENT OF WORK for LSVW Alternator and Starter

1 The Contractor shall carry out all necessary processes required to return the following Alternator and Starter and related items such as, but not limited to internal parts, external parts, shafts protruding from the Alternator and Starter and attachments to a fully serviceable condition, in accordance with the scope of work detailed herein and Annex C - Logistics Statement of Work for Repair and Overhaul Contracts.

- a) NSN 6115-21-910-4371 – Alternator Assembly, Prestolite Part # 8LHA3086V
- b) NSN 2920-12-351-9633 – Starter Assembly, Bosch Part # 0001363128
- c) NSN 2920-21-913-0177 – Alternator Assembly, Prestolite Part # 7071051A01
- d) NSN 6115-01-448-2953 – Alternator Assembly, Prestolite Part # 8SC3157V

2 The Contractor shall be responsible for all work related to the R&O services of Alternator and Starter and related items, including but not limited to: disassembly, cleaning, inspection, repairs, overhaul, reassembly, painting, calibration, testing, and packaging and preservation process.

3 The Contractor shall be responsible for procuring all replacement parts and materials in support of the R&O services.

4 All work shall be performed in accordance with the DND Specification C-30-230-000/MP-001, Part 12:

In the event of conflict between the documents referred to herein, the Original Equipment Manufacturer's (OEM) specification shall take precedence.

5. Mandatory Work and Replacement Parts

a) The following work is mandatory and must be performed in conjunction with paragraph 4 for all Alternator and Starter and related items.

- Cleaning:

All internal components shall be cleaned as per specifications. External surfaces of housings and cases shall have old paint removed ensuring there shall be no cracks and that new paint shall adhere to all surfaces when repainted.

- Inspection:

The Alternator and Starter and related items shall be inspected completely for worn, burnt, cracked and broken internal and external parts. The process is to include visual and manual inspection of all threaded holes and inserts.

b) Mandatory replacement Parts:

The Contractor shall replace all parts as detailed in the following documents:

- a) NSN 6115-21-910-4371 – Annex A, Part 12, Section 8, Figure 12-A-8-1 of C-30-230-000/MP-001
- b) NSN 2920-12-351-9633 – Section 8, Part 12, Figure 12-8-1 of C-30-230-000/MP-001
- c) NSN 2920-21-913-0177 – Annex A, Part 12, Section 8, Figure 12-A-8-1 of C-30-230-000/MP-001
- d) NSN 6115-01-448-2953 – Annex A, Part 12, Section 8, Figure 12-A-8-1 of C-30-230-000/MP-001

6 Substitution:

All parts shall be supplied by the OEM or their authorized distributors/dealers in accordance with the most recent OEM drawings and /or specifications.

Any proposed amendment or change to the specification of the parts shall be authorized by the Technical Authority (TA), through the Contracting and Procurement authorities.

Any parts that are not OEM shall be approved by the TA prior to their use and shall be of the same form, fit, function and quality as the original OEM parts.

The Contractor shall provide to the TA, any information needed to evaluate the proposed substitute parts, including but not limited to; technical data, drawings and specifications.

7 Work authorized to exceed the Maximum Repair Cost

For work authorized by the TA to exceed the MRC (Ref A-LM-184-001/JS-001 - Special Instructions for Repair and Overhaul Contractors), the Contractor shall not commence or continue with the work until all parts necessary to perform the repair and return the Alternator and Starter and related items to a fully serviceable condition are available.

8 Disassembly Beyond Economic Repair(BER):

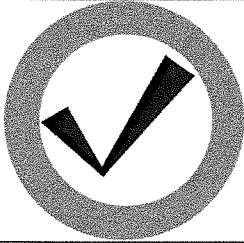
Items that have been approved by the TA to be beyond economic repair (BER) are considered as Government Supplied Material (GSM) and remain the property of the Government of Canada.

BER items in this Contract shall be disassembled and used when required in the manufacture and repair of the parts detailed in para 1 and shall not be used to substitute any of the mandatory replacement parts (Ref para 5a).

The Contractor shall maintain satisfactory records and provide a quarterly report to the TA of the disposition of all BER items including, but not limited to, the disposal and re-use of individual components to repair the parts detailed in para 1.

9 Technical Investigations & Engineering Studies (TIES) and Special Investigations & Technical Studies (SITS)

When requested through a DND 626 Task Authorization, the Contractor shall perform TIES and SITS.



NOTICE

This documentation has been reviewed by the Technical Authority and does not contain controlled goods.

AVIS

Cette documentation a été révisée par l'Autorité technique et ne contient pas de marchandises contrôlées.

Annex D – Pricing related to Annex A – Statement of Work – LSVW Alternator and Starter

The period of the contract is for a firm period of three (3) years from the effective date of the contract with the option to extend the contract for two (2) additional periods of one (1) year each.

Definitions:

- (a) Year 1 means the period from date of contract to *(to be inserted by DND)*;
- Year 2 means the period from *(to be inserted by DND)* to *(to be inserted by DND)*;
- Year 3 means the period from *(to be inserted by DND)* to *(to be inserted by DND)*;
- Option Year 1 means the period from *(to be inserted by DND)* to *(to be inserted by DND)*;
- Option Year 2 means the period from *(to be inserted by DND)* to *(to be inserted by DND)*

(b) *Hourly Rate* means a firm all inclusive hourly rate to be charged for each hour worked and prorated for any period less than an hour.

(c) *Laid-Down Cost* is the cost incurred by a supplier to acquire a specific product or service for resale to the government. This includes the supplier's invoice price (less trade discounts), plus any applicable charges for incoming transportation, foreign exchange, customs duty and brokerage, but excludes the applicable taxes.

(d) *Mark-up* includes applicable purchasing expense, internal handling and general and administrative expenses plus profit.

(e) *Ceiling Price* is the maximum price to be paid to the contractor as established in the contract and beyond for which the contractor will not receive additional compensation for the defined work. As provided in the contract, the ceiling price may be subject to downward revision based on a pre-established payment formula.

The Contractor will be paid the firm prices, firm all inclusive hourly rates and firm markups in effect on the date the work is authorized regardless of when it is performed as follows:

1. Pricing Table

Table 1 All level of efforts (labour) in order to bring the alternators and starters and related items to a fully serviceable condition in accordance with Annex A.

Nato Stock Number (NSN)	Firm Hourly Rate per NSN				
	Year 1	Year 2	Year 3	Extended Period 1	Extended Period 2
6115-21-910-4371					
2920-12-351-9633					
2920-21-913-0177					
6115-01-448-2953					

Table 2 Disassembly (Beyond Economic Repair)

The Contractor will be paid Firm Prices.

Nato Stock Number (NSN)	Firm Price per NSN				
	Year 1	Year 2	Year 3	Extended Period 1	Extended Period 2
6115-21-910-4371					
2920-12-351-9633					
2920-21-913-0177					
6115-01-448-2953					

Table 3 Special Investigation and Technical Studies (SITs)

The Contractor will be paid firm all inclusive hourly rate for the work performed, in accordance with Part 6 Basis of Payment, as follows:

	Year 1	Year 2	Year 3	Extended Period 1	Extended Period 2
Firm all inclusive hourly rate for Special Investigation and Technical Studies (SITs)					

Table 4 Technical Investigation and Engineering Support (TIES)

The Contractor will be paid firm all inclusive hourly rate for the work performed, in accordance with Part 6 Basis of Payment, as follows:

	Year 1	Year 2	Year 3	Extended Period 1	Extended Period 2
Firm all inclusive hourly rate for Technical Investigation and Engineering Support (TIES)					

2. Contractor Supplier / Furnished Parts and Materials

The Contractor must provide material and parts as required. The Contractor will be paid at the Contractor's laid-down cost plus a firm mark-up of _____ % and in accordance with Part 6 Basis of Payment.

The Firm Markup must be for Contractor supplied/furnished parts and materials to perform work not included in paragraph 5 and 8 of Annex A – Statement of Work – LSVW Alternator and Starter.

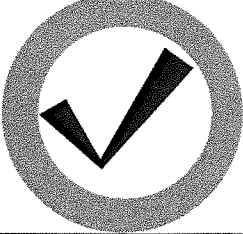
3. Travel and Living Expenses

The Contractor's personnel may be required to travel to National Defence Headquarters (NDHQ) and to other Contractor's plants and to Canadian Forces establishments within Canada or to deployed operations. Travel may also be required to various locations for meetings as authorized by a signed Task Authorization (DND 626) by the CA.

The Contractor will be reimbursed its authorized travel and living expenses reasonably and properly incurred in the performance of the Work, at cost, without any allowance for profit and/or administrative overhead, in accordance with the meal, and private vehicle allowances specified in Appendices B, C and D of the National Joint Council Travel Directive, and with the other provisions of the directive referring to "travellers", rather than those referring to "employees". Canada will not pay the Contractor any incidental expense allowance for authorized travel.

All travel must have the prior authorization of the Technical Authority and Contracting Authority.

All payments are subject to government audit.

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	AVIS
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For Table 1 and Table 2, the sum of all firm prices/rates per Nato Stock Number (NSN), for all years, including the extended periods, will be multiplied by the estimated quantity to determine the evaluated price per NSN.

The sum of all evaluated price/rate per NSN will determine the evaluated price per table.

For Table 3 and Table 4, the sum of all firm all inclusive hourly rates, for all years, including the extended periods, will be multiplied by the estimated level of effort to determine the evaluated price per table.

The sum of all evaluated price per table, the furnished material and spare parts will determine the evaluated aggregate price of the bid.

The estimated quantities, level of efforts and expenditure specified below are only an approximation of requirements given in good faith for evaluation purposes only and do not represent Canada’s actual requirement.

Table 1 – All level of efforts (labour) in order to bring the alternators and starters and related items to a fully serviceable condition in accordance with Annex A – Statement of Work.

Nato Stock Number (NSN)	Firm Hourly Rate per NSN					Estimated quantities
	Year 1	Year 2	Year 3	Option 1	Option 2	
6115-21-910-4371	\$170.00	\$175.00	\$180.00	\$185.00	\$190.00	100
2920-12-351-9633	\$170.00	\$175.00	\$180.00	\$185.00	\$190.00	75
2920-21-913-0177	\$170.00	\$175.00	\$180.00	\$185.00	\$190.00	10
6115-01-448-2953	\$170.00	\$175.00	\$180.00	\$185.00	\$190.00	30

The Estimated Quantities are the estimated annual number of alternators and starters to be repaired.

6115-21-910-4371

$$\$170.00 + \$175.00 + \$180.00 + \$185.00 + \$190.00 = \$900.00$$

$$\$900.00 \times 100 = \$90,000.00$$

2920-12-351-9633

$$\$170.00 + \$175.00 + \$180.00 + \$185.00 + \$190.00 = \$900.00$$

Annex I – Evaluated Aggregate Price of the Bid

W8486-195552

Dated: 22.10.2018 - Revised

$$\$900.00 \times 75 = \$67,500.00$$

2920-21-913-0177

$$\$170.00 + \$175.00 + \$180.00 + \$185.00 + \$190.00 = \$900.00$$

$$\$900.00 \times 10 = \$9,000.00$$

6115-01-448-2953

$$\$170.00 + \$175.00 + \$180.00 + \$185.00 + \$190.00 = \$900.00$$

$$\$900.00 \times 30 = \$27,000.00$$

$$\$90,000.00 + \$67,500.00 + \$9,000.00 + \$27,000.00 = \$193,500.00$$

\$193,500.00 would represent the evaluated price for Table 1

Table 2 Disassembly (Beyond Economic Repair)

Nato Stock Number (NSN)	Firm Price per NSN					Estimated quantities
	Year 1	Year 2	Year 3	Option 1	Option 2	
6115-21-910-4371	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	3
2920-12-351-9633	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	5
2920-21-913-0177	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	2
6115-01-448-2953	\$60.00	\$60.00	\$60.00	\$60.00	\$60.00	2

The Estimated Quantities are the estimated annual number of alternators and starters to be disassembled.

6115-21-910-4371

$$\$60.00 + \$60.00 + \$60.00 + \$60.00 + \$60.00 = \$300.00$$

$$\$300.00 \times 3 = \$900.00$$

2920-12-351-9633

$$\$60.00 + \$60.00 + \$60.00 + \$60.00 + \$60.00 = \$300.00$$

$$\$300.00 \times 5 = \$1,500.00$$

2920-21-913-0177

$$\$60.00 + \$60.00 + \$60.00 + \$60.00 + \$60.00 = \$300.00$$

$$\$300.00 \times 2 = \$600.00$$

6115-01-448-2953

$$\$60.00 + \$60.00 + \$60.00 + \$60.00 + \$60.00 = \$300.00$$

$$\$300.00 \times 2 = \$600.00$$

$$\$900.00 + \$1,500.00 + \$600.00 + \$600.00 = \$3,600.00$$

\$3,600.00 would represent the evaluated price for Table 2

Table 3 Special Investigation and Technical Studies (SITS)

	Year 1	Year 2	Year 3	Option 1	Option 2	Estimated Level of Effort in Hours
Firm All Inclusive hourly Rate for Special Investigation and Technical Studies (SITS)	\$80.00	\$82.00	\$84.00	\$86.00	\$88.00	10

The Estimated Level of Effort is the estimated annual number of hours of SITS

$$\begin{aligned} & \$80.00 + \$82.00 + \$84.00 + \$86.00 + \$88.00 = \$420.00 \\ & \$420.00 \times 10 = \$4,200.00 \end{aligned}$$

\$4,220.00 would represent the evaluated price for Table 3

Table 4 Technical Investigation and Engineering Support (TIES)

	Year 1	Year 2	Year 3	Option 1	Option 2	Estimated Level of Effort in Hours
Firm All Inclusive hourly Rate for Technical Investigation and Engineering Support (TIES)	\$90.00	\$92.00	\$94.00	\$96.00	\$98.00	10

The Estimated Level of Effort is the estimated annual number of hours of TIES

$$\begin{aligned} & \$90.00 + \$92.00 + \$94.00 + \$96.00 + \$98.00 = \$470.00 \\ & \$470.00 \times 10 = \$4,700.00 \end{aligned}$$

**Annex I – Evaluated Aggregate Price of the Bid
W8486-195552
Dated: 22.10.2018 - Revised**

\$4,700.00 would represent the evaluated price for Table 4

Contractor Supplier /Furnished Parts and Materials

The firm mark-up proposed by the bidder will be multiplied by the estimated amount of \$1,500.00 to determine the evaluated price for furnished material and spare parts.

Annex I – Evaluated Aggregate Price of the Bid

W8486-195552

Dated: 22.10.2018 - Revised

Table 1 – All level of efforts (labour) in order to bring the alternators and related items to a fully serviceable condition in accordance with Annex B – Statement of Work.

Nato Stock Number (NSN)	Firm Hourly Rate per NSN					Estimated quantities
	Year 1	Year 2	Year 3	Option 1	Option 2	
2920-00-909-2483	\$200.00	\$205.00	\$210.00	\$215.00	\$220.00	10
2920-01-295-1351	\$200.00	\$205.00	\$210.00	\$215.00	\$220.00	5
2920-01-182-0366	\$200.00	\$205.00	\$210.00	\$215.00	\$220.00	15
2920-01-168-7899	\$200.00	\$205.00	\$210.00	\$215.00	\$220.00	20

The Estimated Quantities are the estimated annual number of alternators to be repaired.

2920-00-909-2483

$$\$200.00 + \$205.00 + \$210.00 + \$215.00 + \$220.00 = \$1,050.00$$

$$\$1,050.00 \times 10 = \$10,500.00$$

2920-01-295-1351

$$\$200.00 + \$205.00 + \$210.00 + \$215.00 + \$220.00 = \$1,050.00$$

$$\$1,050.00 \times 5 = \$5,250.00$$

2920-01-182-0366

$$\$200.00 + \$205.00 + \$210.00 + \$215.00 + \$220.00 = \$1,050.00$$

$$\$1,050.00 \times 15 = \$15,750.00$$

2920-01-168-7899

$$\$200.00 + \$205.00 + \$210.00 + \$215.00 + \$220.00 = \$1,050.00$$

$$\$1,050.00 \times 20 = \$21,000.00$$

$$\$10,500.00 + \$5,250.00 + \$15,750.00 + \$21,000.00 = \$52,500.00$$

\$52,500.00 would represent the evaluated price for Table 1

Table 2 Disassembly (Beyond Economic Repair)

Nato Stock Number (NSN)	Firm Price per NSN					Estimated quantities
	Year 1	Year 2	Year 3	Option 1	Option 2	
2920-00-909-2483	\$55.00	\$55.00	\$55.00	\$55.00	\$55.00	3
2920-01-295-1351	\$55.00	\$55.00	\$55.00	\$55.00	\$55.00	5
2920-01-182-0366	\$55.00	\$55.00	\$55.00	\$55.00	\$55.00	2
2920-01-168-7899	\$55.00	\$55.00	\$55.00	\$55.00	\$55.00	2

The Estimated Quantities are the estimated annual number of alternators to be disassembled.

2920-00-909-2483

$$\$55.00 + \$55.00 + \$55.00 + \$55.00 + \$55.00 = \$275.00$$

Annex I – Evaluated Aggregate Price of the Bid

W8486-195552

Dated: 22.10.2018 - Revised

$$\$275.00 \times 3 = \$825.00$$

2920-01-295-1351

$$\$55.00 + \$55.00 + \$55.00 + \$55.00 + \$55.00 = \$275.00$$

$$\$275.00 \times 5 = \$1,375.00$$

2920-01-182-0366

$$\$55.00 + \$55.00 + \$55.00 + \$55.00 + \$55.00 = \$275.00$$

$$\$275.00 \times 2 = \$550.00$$

2920-01-168-7899

$$\$55.00 + \$55.00 + \$55.00 + \$55.00 + \$55.00 = \$275.00$$

$$\$275.00 \times 2 = \$550.00$$

$$\$825.00 + \$1,375.00 + \$550.00 + \$550.00 = \$3,300.00$$

\$3,300.00 would represent the evaluated price for Table 2

Table 3 Special Investigation and Technical Studies (SITS)

	Year 1	Year 2	Year 3	Option 1	Option 2	Estimated Level of Effort in Hours
Firm All Inclusive hourly Rate for Special Investigation and Technical Studies (SITS)	\$80.00	\$82.00	\$84.00	\$86.00	\$88.00	10

The Estimated Level of Effort is the estimated annual number of hours of SITS

$$\$80.00 + \$82.00 + \$84.00 + \$86.00 + \$88.00 = \$420.00$$

$$\$420.00 \times 10 = \$4,200.00$$

\$4,220.00 would represent the evaluated price for Table 3

Table 4 Technical Investigation and Engineering Support (TIES)

	Year 1	Year 2	Year 3	Option 1	Option 2	Estimated Level of Effort in Hours
Firm All Inclusive hourly Rate for Technical Investigation and Engineering Support (TIES)	\$90.00	\$92.00	\$94.00	\$96.00	\$98.00	10

The Estimated Level of Effort is the estimated annual number of hours of TIES

$$\$90.00 + \$92.00 + \$94.00 + \$96.00 + \$98.00 = \$470.00$$

$$\$470.00 \times 10 = \$4,700.00$$

\$4,700.00 would represent the evaluated price for Table 4

Contractor Supplier /Furnished Parts and Materials

The firm mark-up proposed by the bidder will be multiplied by the estimated amount of \$1,500.00 to determine the evaluated price for furnished material and spare parts.

