

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: January 03, 2019 - le 03 Janvier, 2019

Title/Titre

Repair and Overhaul – Alternators/Starters and MLVW Alternators Réparations et Révision – Alternateurs / Démarreurs et MLVW alternateurs

Solicitation No - Nº de l'invitation

W8486-195552/A/SV

Amendment 003

Date of Amendment - Date de Modification

November 13, 2018 - le 13 Novembre, 2018

Address Enquiries to - Adresser toutes questions à

National Defence Headquarters 101 Colonel By Dr Ottawa, Ontario K1A 0K2

Attn: DLP 4-3-1-4

Telephone No. - Nº 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 Require		Delivery Offered -				
Livraison exigée	•	Livraison proposée				
See H	erein					
Vendor Name ar	nd Address –					
Raison sociale e	et adresse du fo	urnisseur				
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 003

This amendment is raised to modify the Request for Proposal as follows:

- 1) to change the bid closing date from November 19, 2018 to January 3, 2019.
- 2) Delete Annexes B, D, E and I in their entirety
- 3) Insert Revised Annexes B, D, E and I dated 13.11.2018

NOTE: Amendment 004 will be raised to modify the Design Data List (DDL) package to include the specifications C-35-183-000/MP-000.

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 B - STATEMENT OF WORK for MLVW Alternators

- The Contractor shall carry out all necessary processes required to return the following Alternators and related items such as, but not limited to internal parts, external parts, shafts protruding from the Alternators 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 2920-00-909-2483 Alternator 60 Amps (Prestolite Elec, # AMA-5104UT)
 - b) NSN 2920-01-295-1361- Alternator 60 Amps (Prestolite Elec, # A001090659)
 - c) NSN 2920-01-182-0366- Alternator 60 Amps (Prestolite Elec, # 3002AE)
 - d) NSN 2920-01-168-7899- Alternator 60 Amps (Prestolite Elec, # AMA5104UT)
- The Contractor shall be responsible for all work related to the R&O services of the Alternators 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 specifications C-35-183-000/MP-000.

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 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 Alternators 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.

• Upon rebuilt, re-identify:

NSN 2920-01-295-1361 - re-identify Alternator under NSN 2920-00-909-2483 NSN 2920-01-182-0366 - re-identify Alternator under NSN 2920-00-909-2483

NSN 2920-01-168-7899 - re-identify Alternator under NSN 2920-00-909-2483

B) Mandatory replacement Parts

The Contractor shall replace all parts as detailed in DND Specification C 230-000/MP-001 for all Alternators

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 Government Supplied Material (GSM)

The Contractor may request the following parts if available from the DND supply system. The Contractor shall replace the following parts as required in accordance with para 1

Description	NSN	P/N	Mfgr
STATOR ASSEMBLY	2920-00-350-9277	100137	Prestolite
REGULATOR, ALTERNATOR	2920-00-928-6144	60177	Prestolite
HOLDER,BRUSH	2920-01-073-4082	97924	Prestolite
COVER,CAPACITOR	2920-01-078-5769	78403/ A038079427	Prestolite
REGULATOR AND COVER	2920-01-079-9130	71232/R0270	Prestolite
BRUSH HOLDER LEAD	2920-01-081-5134	97930	Prestolite
TERMINAL ASSY	2920-01-081-9039	97885	Prestolite
IMPELLER,FAN,AXIAL	2930-01-295-1323	99364	Prestolite
PLATE, RETAINING, BEARING	3110-00-165-6324	78248/A059-078248	Prestolite
BUSHING,SLEEVE	3120-00-065-0047	60245	Prestolite
BEARING, WASHER, THRUST	3120-01-058-4552	78230	Prestolite
PLUG,PIPE	4730-01-482-6191	60263/Z083060263	Prestolite
SCREW,CAP,HEXAGON HEAD	5305-01-018-5225	78235	Prestolite
SCREW	5305-01-162-7750	75447	Prestolite
STUD,CONTINUOUS THREAD	5307-00-435-2593	60060	Prestolite
PIN,SPRING	5315-00-393-4016	78406/Z084078406	Prestolite
GASKET	5330-00-059-4893	60217/A0270-60217/A0420-97916	Prestolite
O-RING	5331-00-788-3618	60020	Prestolite
BUSHING,INSULATOR	5365-01-068-4748	78247	Prestolite
CAPACITOR, FIXED,	5910-01-084-1368	97999	Prestolite
TERMINAL BOARD	5940-01-088-9281	99006	Prestolite
SEMICONDUCTOR DEVICE	5961-00-365-7636	78163/ A027078163	Prestolite
INSULATOR, DISK	5970-00-401-3675	77071/ A148077071	Prestolite

INSULATOR, WASHER	5970-01-118-6748	78412/Z082078412	Prestolite
BRUSH,ELECTRICAL CONTACT	5977-00-928-6147	71128/ 74629	Prestolite
BUS,CONDUCTOR	6150-01-132-9273	99008	Prestolite
PARTS KIT	2920-00-078-2390	229/KIT-229	Prestolite
PARTS KIT	2920-01-168-4128	90-2187	Prestolite
PARTS KIT REGULATOR	2920-01-180-8666	35-790/AMA2004AS	Prestolite
PULLEY,GROOVE	3020-21-891-2398	78128	Prestolite
SEMICONDUCTOR RECTIFIER	5961-00-477-0439	78162/97918/ A027078162/A051078162/ A051097918	Prestolite
WASHER PULLEY	5310-01-163-0395	78409	Prestolite
NUT, SELF-LOCKING PULLEY	5310-00-422-0711	77727/60136	Prestolite

Government Supplied Material (GSM) is the property of the Government of Canada. The Contractor shall be responsible for maintaining satisfactory records and providing a quarterly report to the TA of the disposition of all GSM. The GSM described in the Contract shall be used in the manufacture of the item(s) detailed in the Contract. Only the material stated above, if/when available, will be supplied by Canada without charge.

8 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), the Contractor shall not commence or continue with the work until all parts necessary to perform the repair and return the Alternators and related items to a fully serviceable condition are available.

9 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.

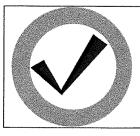
The Contractor shall maintain satisfactory records and provide a quarterly report to the TA of the disposition of all BER items including, but not limited to, the disposal and re-use of individual components to repair the parts detailed in para 1.

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.

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Annex D - Pricing - LSVW Alternator/Starter - Revised

W8486-195552 Date: 13.11.2018



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 brockerage, 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 regarless 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.

Annex D - Pricing - LSVW Alternator/Starter - Revised

W8486-195552 Date: 13.11.2018

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						
6115-21-913-0177						
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						
6115-21-913-0177						
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)	i				

Annex D – Pricing – LSVW Alternator/Starter - Revised

W8486-195552 Date: 13.11.2018

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.

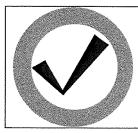
The Contractor will be reimbursed its authorized travel and living expenses reasonably and properly incurred in the performance of the Work, at cost, without any allowance for profit and/or administrative overhead, in accordance with the meal, and private vehicle allowances specified in Appendices B, C and D of the <u>National Joint Council Travel Directive</u>, 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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W8486-195552 Date: 13.11.2018



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AVIS

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Annex E - Pricing related to Annex B - Statement of Work - MLVW Alternator

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 brockerage, 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 regarless of when it is performed as follows:

1. Pricing Table

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.

Annex E - Pricing - MLVW Alternator - Revised

W8486-195552 Date: 13.11.2018

Nato Stock Number (NSN)	Firm Price per NSN					
	Year 1	Year 2	Year 3	Extended Period 1	Extended Period 2	
2920-00-909-2483						
2920-01-295-1351						
2920-01-182-0366						
2920-01-168-7899						

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	
2920-00-909-2483						
2920-01-295-1351						
2920-01-182-0366						
2920-01-168-7899						

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	İ				
Support (TIES)					

Annex E – Pricing – MLVW Alternator - Revised W8486-195552

Date: 13.11.2018

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 B – Statement of Work – MLVW Alternator.

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 <u>National Joint Council Travel Directive</u>, 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.

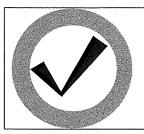
All travel must have the prior authorization of the Technical Authority and Contracting Authority.

All payments are subject to government audit.

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W8486-195552

Dated: 13.11.2018



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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.

	Firm Price per NSN							
Nato Stock Number (NSN)	Year 1	Year 2	Year 3	Option 1	Option 2	Estimated quantities		
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		
6115-21-913-0177	\$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 x 100 = \$90,000.00

2920-12-351-9633

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

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

6115-21-913-0177

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

\$900.00 x 10 = \$9,000.00

6115-01-448-2953

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

\$900.00 x 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)

		Firm Price per NSN							
Nato Stock Number (NSN)	Year 1	Year 2	Year 3	Option 1	Option 2	Estimated quantities			
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			
6115-21-913-0177	\$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 x 3 = \$900.00

2920-12-351-9633

\$60.00 + \$60.00 + \$60.00 + \$60.00 + \$60.00 = \$300.00 \$300.00 x 5 = \$1,500.00

6115-21-913-0177

\$60.00 + \$60.00 + \$60.00 + \$60.00 + \$60.00 = \$300.00 \$300.00 x 2 = \$600.00

6115-01-448-2953

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

W8486-195552 Dated: 13.11.2018

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 x 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 x 10 = \$4,700.00

W8486-195552 Dated: 13.11.2018

\$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.

W8486-195552 Dated: 13.11.2018

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)	Year 1	Year 2	Year 3	Option 1	Option 2	Estimated quantities
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 x 10 = \$10,500.00

2920-01-295-1351

\$200.00 + \$205.00 + \$210.00 + \$215.00 + \$220.00 = \$1,050.00 \$1,050.00 x 5 = \$5,250.00

2920-01-182-0366

\$200.00 + \$205.00 + \$210.00 + \$215.00 + \$220.00 = \$1,050.00 \$1,050.00 x 15 = \$15,750.00

2920-01-168-7899

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

		Firm Price per NSN							
Nato Stock Number (NSN)	Year 1	Year 2	Year 3	Option 1	Option 2	Estimated quantities			
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

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\$275.00 x 3 = \$825.00

2920-01-295-1351

\$55.00 + \$55.00 + \$55.00 + \$55.00 + \$55.00 = \$275.00 \$275.00 x 5 = \$1,375.00

2920-01-182-0366

\$55.00 + \$55.00 + \$55.00 + \$55.00 + \$55.00 = \$275.00 \$275.00 x 2 = \$550.00

2920-01-168-7899

\$55.00 + \$55.00 + \$55.00 + \$55.00 + \$55.00 = \$275.00 \$275.00 x 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 x 10 = \$4,200.00

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

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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 x 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.

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