

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 :

National Defence Headquarters Quartier général de la Défense nationale Director Services Contracting 4 (D Svcs C 4) Direction – Contrats de services 4 (DC Svcs 4) Attention: / Aux soins de : Johanne De Rito By e-mail to: / Par courriel au : DSvcsC4Contracting-DCSvcs4Contracting-DCSvcs4Contrats@forces.gc.ca

Proposal To: National Defence Canada

We hereby bid 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 indiqué(s).

Comments - Commentaires

THIS DOCUMENT DOES NOT CONTAIN A SECURITY REQUIREMENT. / DOCUMENT NE CONTIENT PAS D'EXIGENCES RELATIVES À LA SÉCURITÉ.

Solicitation Closes – L'invitation prend fin

At: - à :

02:00 PM Eastern Standard Time (EST) 14:00 heure normale de l'Est (HNE)

On: – le : 29 January 2019

11tie – 11tre	Solicitation No. – N° de l'invitation	
FLIR Pan Tilts	W6369-19-X046	
Date of Solicitation – Date de l'invitation		
13 December 2018		
Address Enquiries to: - Adresser toute	es questions à :	
	_	
Johanne.DeRito@forces.gc.ca		
Telephone No. – Nº de téléphone	FAX No. – Nº de fax	
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 Bided – Livraison proposée
29 March 2019	
Vendor Name and Address – Raison so	ciale et adresse du fournisseur
N	
Name and title of person authorized to	
print) – Nom et titre de la personne aut (caractère d'imprimerie)	orisee a signer au nom du fournisseur
Name - Nom	Title – Titre
Signature	Date
~-B	



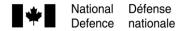
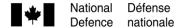


TABLE OF CONTENTS

PART 1	- GENERAL INFORMATION	3
1.1	SECURITY REQUIREMENTS	3
1.2	REQUIREMENT	
1.3	Debriefings	3
1.4	Trade Agreements	3
PART 2	- BIDDER INSTRUCTIONS	4
2.1	STANDARD INSTRUCTIONS, CLAUSES AND CONDITIONS	4
2.1.1	SACC MANUAL CLAUSES	4
2.2	SUBMISSION OF BIDS	
2.3	ENQUIRIES - BID SOLICITATION	
2.4	APPLICABLE LAWS	
PART 3	- BID PREPARATION INSTRUCTIONS	
3.1	BID PREPARATION INSTRUCTIONS	6
PART 4	- EVALUATION PROCEDURES AND BASIS OF SELECTION	7
4.1	EVALUATION PROCEDURES	
4.2	Basis of Selection	7
PART 5	- CERTIFICATIONS AND ADDITIONAL INFORMATION	8
5.1	CERTIFICATIONS REQUIRED	8
5.2	CERTIFICATIONS PRECEDENT TO CONTRACT AWARD AND ADDITIONAL INFORMATION	
5.2.1	Integrity Provisions – Required Documentation	
5.2.2	FEDERAL CONTRACTORS PROGRAM FOR EMPLOYMENT EQUITY - BID CERTIFICATION	
5.2.3	ADDITIONAL CERTIFICATIONS REQUIRED WITH THE BID	
5.2.3.		
PART 6	- RESULTING CONTRACT CLAUSES	
6.1	SECURITY REQUIREMENTS	
6.2	REQUIREMENT	
6.3	STANDARD CLAUSES AND CONDITIONS	
6.4	GENERAL CONDITIONS	
6.5	TERM OF CONTRACT	
6.5.1 6.5.2	PERIOD OF THE CONTRACT	_
6.5.3	OPTIONAL GOODS	
6.5.4	DELIVERY POINTS	
6.6	AUTHORITIES	
6.7	Payment	
6.8	INVOICING INSTRUCTIONS	
6.9	CERTIFICATIONS AND ADDITIONAL INFORMATION	
7.1	APPLICABLE LAWS	13
7.2	PRIORITY OF DOCUMENTS	13
7.3	Defence Contract	
7.4	SACC MANUAL CLAUSES	
7.5	SHIPPING INSTRUCTIONS – DELIVERY AT DESTINATION	
7.6	INSPECTION AND ACCEPTANCE	14
ANNEX	"A" STATEMENT OF REQUIREMENT	15
ANNEX	"B" BASIS OF PAYMENT	17
ANNIEV	"C" EL ECTDONIC DAVMENT INSTRUMENTS	10



PART 1 - GENERAL INFORMATION

1.1 Security Requirements

There is no security requirement associated with the requirement.

1.2 Requirement

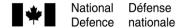
The requirement is detailed in the Statement of Requirement at Annex "A".

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 Canadian Free Trade Agreement (CFTA) and the North American Free Trade Agreement (NAFTA).



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) 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 <u>2003 (2018-05-22)</u> Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation, with the following modifications:

Section 02, Procurement Business Number, is deleted in its entirety.

Section 05, **Submission of bids –** Subsection 2.d is deleted and replaced by:

It is the Bidder's responsibility to:

d. Send its bid only to Department of National Defence (DND) organization receiving the bids as specified on page 1 of the bid solicitation;

Section 05, **Submission of Bids –** Subsection 4, is amended as follows:

Delete: 60 days

Insert: 90 calendar days

Section 06, Late bids, is deleted in its entirety.

In section 07, **Delayed bids**, the text is deleted in its entirety and replaced with the following:

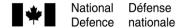
It is the Bidder's responsibility to ensure that its entire submission has been received. Misrouting or other electronic delivery issues resulting in the late submission of bids are not acceptable reasons for the bid to be accepted by the Department of National Defence.

Section 08, Transmission by facsimile, is deleted in its entirety.

Section 20 of subsection 2, Further Information is deleted in its entirety.

2.1.1 SACC Manual Clauses

SACC Manual clause <u>B1000T</u> (2014-06-26) Condition of Material SACC Manual clause <u>B3000T</u> (2006-06-16) Equivalent Products



2.2 Submission of Bids

Unless specified otherwise in the RFP or otherwise directed by the Contracting Authority, bids must be submitted to the Department of National Defence organization by electronic mail by the date and time indicated on page 1 of the solicitation.

Electronic Submissions: Individual e-mails that may include certain scripts, formats, embedded macros and/or links, or those that exceed five (5) megabytes may be rejected by Canada's e-mail system and/or firewall(s) without notice to the Bidder or Contracting Authority. Larger bids may be submitted through more than one e-mail. Canada will confirm receipt of documents. It is the Bidder's responsibility to ensure that its entire submission has been received. Bidders should not assume that all documents have been received unless Canada confirms receipt of each document. In order to minimize the potential for technical issues to affect bid receipt, bidders are requested to allow sufficient time before the closing date and time to confirm receipt. Canada will not accept any bids submitted after the closing date and time.

2.3 Enquiries - Bid Solicitation

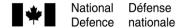
All enquiries must be submitted in writing to the Contracting Authority no later than 10 calendar days before the bid closing date. Enquiries received after that time may not be answered.

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 Ontario.

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

Canada requests that Bidders provide their bid in separately bound sections as follows:

Section I: Technical Bid (one (1) soft copy submitted by electronic mail)

Section II: Financial Bid (one (1) soft copy submitted by electronic mail)

Section III: Certifications (one (1) soft copy submitted by electronic mail)

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

- (a) **Pricing:** Bidders must submit their financial bid in accordance with the Basis of Payment, including the table in Annex B.
- (b) All Costs to be Included: The financial bid must include all costs for the requirement described in the solicitation for the entire period, including any extended periods. The identification of all necessary equipment, software, peripherals, cabling and components required to meet the requirements of the solicitation and the associated costs of these items is the sole responsibility of the Bidder.
- (c) **Blank Prices**: Bidders are requested to insert "\$0.00" for any item for which it does not intend to charge or for items that are already included in other prices set out in the tables. If the Bidder leaves any price blank, Canada will treat the price as "\$0.00" for evaluation purposes and may request that the Bidder confirm that the price is, in fact, \$0.00. No bidder will be permitted to add or change a price as part of this confirmation. Any bidder who does not confirm that the price for a blank item is \$0.00 will be declared non-responsive.

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.

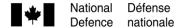
Acceptance of Electronic Payment Instruments will not be considered as an evaluation criterion.

3.1.2 Exchange Rate Fluctuation

C3011T (2013-11-06), Exchange Rate Fluctuation

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.

4.1.1 Technical Evaluation

4.1.1.1 Mandatory Technical Criteria

The following mandatory requirements must be submitted with the bid for evaluation.

- (a) Technical compliance herein;
- (b) Bidders must quote a price for every item in the bid solicitation in order to be evaluated;
- (c) Bidders must also provide a price for the Optional Quantities in order to be evaluated.

4.1.2 Financial Evaluation

The financial evaluation will be conducted by calculating the Evaluated Average Unit Price in accordance with Annex "B" – Basis of Payment.

The price of the bid will be evaluated in Canadian dollars, Applicable Taxes excluded, Delivery Duty Paid (DDP) Ottawa, Ontario, Incoterms 2010, Canadian customs duties and excise taxes included.

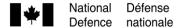
Unless the solicitation specifically requires bids to be submitted in Canadian currency, bids submitted in foreign currency will be converted to Canadian currency for evaluation purposes. The rate given by the Bank of Canada in effect on the solicitation closing date, or on another date specified in the solicitation, will be applied as a conversion factor to the bids submitted in foreign currency

4.2 Basis of Selection

It is intended to award one (1) contract. The bid must comply with all the requirements of the solicitation and meet all mandatory technical evaluation criteria to be declared responsive.

The responsive bid with the Lowest Evaluated Average Unit Price on aggregate basis will be recommended for contract award.

Average Unit Price = Firm Quantity Unit Price + Option Quantity Unit Price



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

Bidders must submit the following duly completed certifications.

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 <u>Forms for the Integrity Regime</u> website (http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html), to be given further consideration in the procurement process, but should mail it directly to the address specified on the form and should not include it with its bid submission by e-mail.

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.

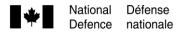
5.2.1 Integrity Provisions – Required Documentation

In accordance with the <u>Ineligibility and Suspension Policy</u> (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 Canada (ESDC) - Labour's website (https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#).

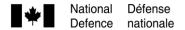
Canada will have the right to declare a bid non-responsive if the Bidder, or any member of the Bidder if the Bidder is a Joint Venture, appears on the "FCP Limited Eligibility to Bid" list at the time of contract award.



5.2.3 Additional Certifications Required with the Bid

5.2.3.1 Product Conformance

The Bidder certifies that all goods proposed conform, of the contract, to the requirement detailed under Anne	·
Bidder's authorized representative signature	Date



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 Statement of 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 <u>Standard Acquisition Clauses and Conditions Manual (https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual)</u> issued by Public Works and Government Services Canada.

6.4 General Conditions

<u>2010A</u> (2018-06-21), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract, with the following modification:

In section 01, Interpretation, "Canada", "Crown", "Her Majesty" or "the Government",

Delete: Minister of Public Works and Government Services

Insert: Minister of National Defence

6.5 Term of Contract

6.5.1 Period of the Contract

The period of the Contract is from date of Contract to six (6) months after all deliverables have been received and accepted, inclusive.

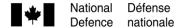
6.5.2 Delivery Date

All the deliverables must be received on or before March 29th 2019.

6.5.3 Optional Goods

The Contractor grants to Canada the irrevocable option to acquire the goods 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 six (6) months after Contract award by sending a written notice to the Contractor.



6.5.4 Delivery Points

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

6.6 Authorities

[Details on the authorities to be specified in the resulting Contract]

6.6.1 Contracting Authority

The Contracting Authority for the Contract is:

Name:

Title and Designation:

Address: National Defence Headquarters

101 Colonel By Drive

Ottawa, ON K1A 0K2

Telephone: E-mail address:

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.

6.6.2 Procurement Authority

The Procurement Authority for the Contract is:

Name:

Title and Designation:

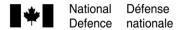
Address: National Defence Headquarters

101 Colonel By Drive

Ottawa, ON K1A 0K2

Telephone: E-mail address:

The Procurement Authority is the representative of the department or agency for whom the Work is being carried out under the Contract. The Procurement Authority is responsible for the implementation of tools and processes required for the administration of the Contract. The Contractor may discuss administrative matters identified in the Contract with the Procurement



6.6.3 Technical Authority

The	Technical	Authority	for the	Contract is:
-----	-----------	-----------	---------	--------------

Name:

Title and Designation:

Address: National Defence Headquarters

101 Colonel By Drive

Ottawa, ON K1A 0K2

Telephone: E-mail address:

The Technical Authority 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 Project Authority; however the Project 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.

6.6.4 Contractor's Representative

The C	Contractor's	Representative	for the (Contract is:
-------	--------------	----------------	-----------	--------------

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

6.7 Payment

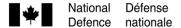
6.7.1 Basis of Payment – Firm Unit Price

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid firm unit prices, as specified in the Contract for a cost of \$[amount to be specified in the resulting Contract]. Customs duties are included and Applicable Taxes are extra.

Canada will not pay the Contractor for any design changes, modifications or interpretations of the requirement, unless they have been approved, in writing, by the Contracting Authority before their incorporation into the requirement.

6.7.2 Single Payment

SACC Manual clause H1000C (2008-05-12), Single Payment



6.7.3 Electronic Payment of Invoices - Contract

The Contractor accepts to be paid using any of the following Electronic Payment Instrument(s):

- a. Visa Acquisition Card:
- b. MasterCard Acquisition Card;
- c. Direct Deposit (Domestic and International);
- d. Electronic Data Interchange (EDI);
- e. Wire Transfer (International Only);
- f. Large Value Transfer System (LVTS) (Over \$25M).

6.8 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:

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

6.9 Certifications and Additional Information

6.9.1 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.

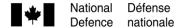
7.1 Applicable Laws

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in Ontario. [to be changed in the resulting contract to the Canadian province or territory as specified by the Contractor in its bid if applicable]

7.2 Priority of Documents

If there is a discrepancy between the wordings 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, Statement of Requirement;
- (d) Annex B, Basis of Payment;
- (e) The Contractor's bid dated [to be specified in the resulting contract] [insert date of bid], as clarified [to be specified in the resulting contract] [insert date of bid]



7.3 Defence Contract

SACC Manual clause A9006C (2012-07-16), Defence Contract

7.4 SACC Manual Clauses

```
SACC Manual clause B1501C (2018-06-21), Electrical Equipment SACC Manual clause B7500C (2006-06-16), Excess Goods.

SACC Manual clause D0050C (2007-05-25), End User Certificate SACC Manual clause D2000C (2007-11-30), Marking SACC Manual clause D5545C (2010-08-16), ISO 9001:2008 - Quality Management Systems - Requirements (Quality Assurance Code C) SACC Manual clause G1005C (2016-01-28), Insurance - No Specific Requirement.
```

7.5 Shipping Instructions – Delivery at Destination

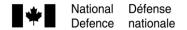
Goods must be consigned to the destination specified in the Contract and delivered:

Delivery Duty Paid (DDP) Ottawa, Ontario, Incoterms 2010 for shipments from a commercial contractor.

The Contractor will be responsible for all delivery charges, administration, costs and risk of transport and customs clearance, including the payment of customs duties and taxes.

7.6 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 Requirement 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" STATEMENT OF REQUIREMENT

1. TITLE

FLIR PAN TILTS

2. BACKGROUND

Defence Research and Development Canada (DRDC) has a requirement for products to replace units that have been rendered irreparable and to extend the research capabilities of the RADAR Electronic Warfare Section of DRDC.

3. ACRONYMS

DRDC Defence Research and Development Canada

I/O Input/Output

4. APPLICABLE DOCUMENTS & REFERENCES

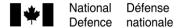
None.

5. REQUIREMENTS

5.1 FLIR PAN TILTS

The Contractor must fulfill the requirement with the following specifications OR Equivalent:

Description	Quantity
	Required
FLIR Motion Control (NI): D300E-SD-SC-000-SS	
D300 E-series pan-tilt, top bracket, Gigabit Ethernet slip ring with configurable I/O	4
to payload OR Equivalent	
FLIR Motion Control (NI): D300-BKT-LSTD	8
Standard payload mounting bracket for PTU-D300 (Side) 4x2 OR Equivalent	0
FLIR Motion Control (NI): PTU-CAB-GIGE-25BO	
25' breakout cable harness for D300E with Gigabit Ethernet pass-through and	4
configurable I/O OR Equivalent	
FLIR Motion Control (NI): PTU-KIT-E-STR-NA	
Starter kit, Includes PTU-CAB-E-25BO, PTU-APS-30V-NA,	2
PTU-CONV-USB-RS485 OR Equivalent	
FLIR Motion Control (NI): PTU-SDK	1
Software Development Kit for PTU-D48E/D100E/E46 models OR Equivalent	1
FLIR Motion Control (NI) : D300-BKT-HDS	4
Heavy-Duty Payload Bracket SIDE MOUNT OR Equivalent	4



6. DELIVERABLES

Deliverables for requirement 5.1 are as listed in specified quantities.

7. DATE OF DELIVERY

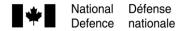
Deliverable 5.1: On or before March 29, 2019.

8. LANGUAGE OF WORK

English.

9. DELIVERY LOCATION

Defence Research and Development Canada – Ottawa Research Centre Building 29 3701 Carling Avenue Ottawa, ON. K1A 0Z4 Canada

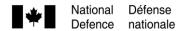


ANNEX "B" BASIS OF PAYMENT

The Contractor will be paid in accordance with the following:

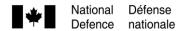
Item no.	Part Number	Qty (A)	Firm Qty Price (B)	Total Firm Qty Price (C) (AxB=C)
	FLIR Motion Control (NI): D300E-SD-SC-000-SS D300 E-series pan-tilt, top bracket, Gigabit Ethernet slip ring with configurable I/O to payload OR Equivalent	4		
001	Proposed Part No.: Proposed Manufacturer:			
002	FLIR Motion Control (NI): D300-BKT-LSTD Standard payload mounting bracket for PTU-D300 (Side) 4x2 OR Equivalent Proposed Part No.: Proposed Manufacturer:	8		
003	FLIR Motion Control (NI): PTU-CAB-GIGE-25BO 25' breakout cable harness for D300E with Gigabit Ethernet pass through and configurable I/O OR Equivalent Proposed Part No.: Proposed Manufacturer:	4		
004	FLIR Motion Control (NI): PTU-KIT-E-STR-NA Starter kit, Includes PTU-CAB-E-25BO, PTU-APS-30V-NA, PTU-CONV-USB-RS485 OR Equivalent Proposed Part No.: Proposed Manufacturer:	2		
005	FLIR Motion Control (NI): PTU-SDK Software Development Kit for PTU-D48E/D100E/E46 models OR Equivalent Proposed Part No.: Proposed Manufacturer:	1		
006	FLIR Motion Control (NI): D300-BKT-HDS Heavy-Duty Payload Bracket SIDE MOUNT OR Equivalent Proposed Part No.: Proposed Manufacturer:	4		

Firm Quantity Sub-Total	\$
Applicable Taxes	\$
Firm Quantity Total Price	\$



Item no.	Part Number	Qty (A)	Optional Qty Price (B)	Total Optional Qty Price (C) (AxB=C)
	FLIR Motion Control (NI): D300E-SD-SC-000-SS D300 E-series pan-tilt, top bracket, Gigabit Ethernet slip ring with configurable I/O to payload OR Equivalent Proposed Part No.: Proposed Manufacturer:	2		
001	FLIR Motion Control (NI): D300-BKT-LSTD Standard payload mounting bracket for PTU-D300 (Side) 4x2 OR Equivalent Proposed Part No.: Proposed Manufacturer:	4		
003	FLIR Motion Control (NI): PTU-CAB-GIGE-25BO 25' breakout cable harness for D300E with Gigabit Ethernet pass through and configurable I/O OR Equivalent Proposed Part No.: Proposed Manufacturer:	2		
004	FLIR Motion Control (NI): PTU-KIT-E-STR-NA Starter kit, Includes PTU-CAB-E-25BO, PTU-APS-30V-NA, PTU-CONV-USB-RS485 OR Equivalent Proposed Part No.: Proposed Manufacturer:	1		
005	FLIR Motion Control (NI): D300-BKT-HDS Heavy-Duty Payload Bracket SIDE MOUNT OR Equivalent Proposed Part No.: Proposed Manufacturer:	2		

Optional Quantity Sub-Total	\$
Applicable Taxes	\$
Optional Quantity Total Price	\$



ANNEX "C" 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);

() Large Value Transfer System (LVTS) (Over \$25M)

() Wire Transfer (International Only);