



RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Bid Receiving Public Works and Government
Services Canada/Réception des soumissions
Travaux publics et Services gouvernementaux
Canada
1713 Bedford Row
Halifax, N.S./Halifax, (N.É.)
B3J 1T3
Nova Scotia
Bid Fax: (902) 496-5016

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

Vendor/Firm Name and Address

Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

Atlantic Region Acquisitions/Région de l'Atlantique
Acquisitions
1713 Bedford Row
Halifax, N.S./Halifax, (N.É.)
B3J 3C9
Nova Scot

Title - Sujet Wire Electrical Discharge Machine	
Solicitation No. - N° de l'invitation W355B-171542/A	Date 2016-10-12
Client Reference No. - N° de référence du client W355B-17-1542	
GETS Reference No. - N° de référence de SEAG PW-\$HAL-503-9949	
File No. - N° de dossier HAL-6-77127 (503)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2016-11-23	Time Zone Fuseau horaire Atlantic Standard Time AST
F.O.B. - F.A.B. Specified Herein - Précisé dans les présentes Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input checked="" type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Forward (HAL), LeeAnne	Buyer Id - Id de l'acheteur hal503
Telephone No. - N° de téléphone (902) 496-5070 ()	FAX No. - N° de FAX (902) 496-5016
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DEPARTMENT OF NATIONAL DEFENCE SEE HEREIN HALIFAX NOVA SCOTIA B3K5X5 Canada	

Instructions: See Herein

Instructions: Voir aux présentes

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

1. Before award of a contract, the following conditions must be met:
 - (a) the Bidder must hold a valid organization security clearance as indicated in Part 6 - Resulting Contract Clauses;
 - (b) the Bidder's proposed individuals requiring access to classified or protected information, assets or sensitive work sites must meet the security requirements as indicated in Part 6 - Resulting Contract Clauses;
 - (c) the Bidder must provide the name of all individuals who will require access to classified or protected information, assets or sensitive work sites;
2. Bidders are reminded to obtain the required security clearance promptly. Any delay in the award of a contract to allow the successful Bidder to obtain the required clearance will be at the entire discretion of the Contracting Authority.
3. For additional information on security requirements, Bidders should refer to the [Industrial Security Program \(ISP\)](http://ssi-iss.tpsgc-pwgsc.gc.ca/index-eng.html) of Public Works and Government Services Canada (<http://ssi-iss.tpsgc-pwgsc.gc.ca/index-eng.html>) website.

1.2 Requirement

The Department of National Defence Fleet Maintenance Facility Cape Scott (FMFCS) located in Halifax, Nova Scotia have a requirement for the supply, delivery, installation and training of a Wire Electrical Discharge Machine. The unit must meet the specifications detailed under 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 World Trade Organization Agreement on Government Procurement (WTO-AGP), the North American Free Trade Agreement (NAFTA), and the Agreement on Internal Trade (AIT).

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 (2016-04-04) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

2.1.1 SACC Manual Clauses

SACC Manual Clause B1000T (2014-06-26) Condition of Material
SACC Manual Clause B3000T (2006-06-16) Equivalent Products
SACC Manual Clause B4057T (2014-06-26) Technical Publications - Manuals

2.2 Submission of Bids

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

2.3 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than five (5) 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 Nova Scotia.

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 (3 hard copies)

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 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](http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html) (<http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html>). 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.

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. The total amount of Applicable Taxes must be shown separately.

3.1.2 Exchange Rate Fluctuation

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

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

The technical evaluation will assess whether all mandatory requirements are met using the information provided with a bid. Canada reserves the right, but is under no obligation to clarify any information or compliance with a mandatory requirement with a bidder

- Bidders must submit technical equipment documentation (i.e. technical manuals, brochures, etc.)
- Bidders are to complete and sign the Statement of Requirement as requested therein.

4.1.2 Financial Evaluation

SACC Manual Clause A0222T (2014-06-26), Evaluation of Price – Canadian / Foreign Bidders

4.2 Basis of Selection

4.2.1 SACC Manual Clause A0069T (2007-05-25) Basis of Selection

A bid must comply with all requirements of the bid solicitation 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 *Ineligibility and Suspension Policy* (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide with its bid the required documentation, as applicable, 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 *Ineligibility and Suspension Policy* (<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](http://www.esdc.gc.ca/en/jobs/workplace/human_rights/employment_equity/federal_contractor_program.page?&_ga=1.229006812.1158694905.1413548969) website (http://www.esdc.gc.ca/en/jobs/workplace/human_rights/employment_equity/federal_contractor_program.page?&_ga=1.229006812.1158694905.1413548969).

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 Status and Availability of Resources

SACC Manual Clause A3005T (2010-08-16) Status and Availability of Resources

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

6.1.1 The following security requirements (SRCL and related clauses provided by ISP) apply and form part of the Contract.

1. The Contractor/Offeror must, at all times during the performance of the Contract/Standing Offer, hold a valid **Designated Organization Screening (DOS)**, issued by the Canadian Industrial Security Directorate (CISD), Public Works and Government Services Canada (PWGSC).
2. The Contractor/Offeror personnel requiring access to sensitive work site(s) must EACH hold a valid **RELIABILITY STATUS**, granted or approved by CISD/PWGSC.
3. Subcontracts which contain security requirements are NOT to be awarded without the prior written permission of CISD/PWGSC.
4. The Contractor/Offeror must comply with the provisions of the:
 - a. Security Requirements Check List and security guide (if applicable), attached at Annex C;
 - b. Industrial Security Manual (Latest Edition).

6.2 Requirement

The Contractor must provide a Wire Electrical Discharge Machine in accordance with the Requirement at Annex "A" and the Contractor's technical bid dated _____.

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

2010A (2016-04-04), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

6.4 Term of Contract

6.4.1 Delivery Date

Solicitation No. - N° de l'invitation
W355B-171542/A
Client Ref. No. - N° de réf. du client
W355B-17-1542

Amd. No. - N° de la modif.
File No. - N° du dossier
HAL-6-77127

Buyer ID - Id de l'acheteur
hal503
CCC No./N° CCC - FMS No./N° VME

All the deliverables must be received on or before 31 July 2017.

6.4.2 Delivery Points

Delivery of the requirement will be made to

Fleet Maintenance Facility Cape Scott (FMFCS)
CFB Halifax, Building D200
Halifax, Nova Scotia
B3K 5X5

6.5 Authorities

6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Dave Dunne
Title: A/Supply Specialist
Public Works and Government Services Canada
Acquisitions Branch
Address: 1713 Bedford Row, Halifax, NS, B3J 3C9

Telephone: (902) 496-5174
Facsimile: (902) 496-5016
E-mail address: Dave.Dunne@tpsgc-pwgsc.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 Project Authority (named upon award of contract)

The Project Authority for the Contract is:

Name: _____
Title: _____
Organization: _____
Address: _____

Telephone: _____
Facsimile: _____
E-mail address: _____

The Project 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.

6.5.3 Contractor's Representative (named upon award of contract)

Solicitation No. - N° de l'invitation
W355B-171542/A
Client Ref. No. - N° de réf. du client
W355B-17-1542

Amd. No. - N° de la modif.
File No. - N° du dossier
HAL-6-77127

Buyer ID - Id de l'acheteur
hal503
CCC No./N° CCC - FMS No./N° VME

Name:
Organization:
Telephone:
Facsimile:
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 a firm price as specified in the contract for a cost of \$ _____. Customs duties are excluded (if applicable) 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 Single Payment

SACC Manual Clause H1000C (2008-05-12) Single Payment

6.6.3 SACC Manual Clauses

SACC Manual Clause C2000C (2007-11-30) Taxes – Foreign-based Contractor
SACC Manual Clause C2610C (2007-11-30) Customs Duties – Department of National Defence – Importer

6.7 Invoicing Instructions

1. 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.
2. Invoices must be distributed as follows:
 - a. The original and one (1) copy must be forwarded to the following address for certification and payment.

Department of National Defence
Maritime Forces Atlantic, FMF Cape Scott
Bldg D200, Finance, 3rd floor
PO Box 99000, Stn Forces
Halifax, NS B3K 5X5
Canada
 - b. One (1) copy must be forwarded to the Contracting Authority identified under the section entitled "Authorities" of the Contract.
 - c. One (1) copy must be forwarded to the consignee.

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 Nova Scotia.

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 (2016-04-04), General Conditions - Goods (Medium Complexity)
- (c) Annex A, Requirement;
- (d) Annex B, Basis of Payment;
- (e) Annex C Security Requirements Check List;
- (f) the Contractor's bid dated _____, as amended on _____”

6.11 Condition of Material

The Contractor must provide material that is new production of current manufacture supplied by the principal manufacturer or its accredited agent. The material must conform to the latest issue of the applicable drawing, specification and part number, as applicable, that was in effect on the bid closing date.

6.12 Technical Publications – Manuals

The Contractor must provide and clearly label all technical publications required for description, operation, installation, maintenance and repair of the deliverable end items as follows:

The Contractor must provide the following publications as existing commercial or foreign government off-the-shelf manuals, in both English and French, in side-by-side format, in full compliance with the latest issue of *C-01-100-100/AG-005, Adoption of Commercial and Foreign Government Publications*. The Contractor must deliver the existing manuals to the Technical Authority on or before 31 July 2017.

6.13 SACC Manual Clauses

SACC *Manual* clause A9006C (2012-07-16) Defence Contract
SACC *Manual* clause A9062C (2011-05-16) Canadian Forces Site Regulations
SACC *Manual* clause B1501C (2006-06-16) Electrical Equipment
SACC *Manual* clause D3014C (2007-11-30) Transportation of Dangerous Goods/Hazardous Products
SACC *Manual* clause G1005C (2016-01-28) Insurance – No Specific Requirement

ANNEX "A"

REQUIREMENT

PURCHASE DESCRIPTION

Wire Electrical discharge Machine Department of National Defence
HMCS Dockyard, Halifax N.S.

DND, Fleet Maintenance Facility Cape Scott (FMFCS) have a requirement for the supply, installation, start-up and training of one (1) new Wire Electrical Discharge Machine (WEDM) with four (4) Axes Computerized Numerical Control (CNC) suitable for machining ferrous, and non-ferrous metals to required two dimensional shapes to precise tolerances for surface and underwater vessels.

Mandatory Minimum Specifications (All dimensions are in Imperial units of measure unless otherwise noted.)

Canada reserves the right to verify that all of the mandatory specifications are met prior to the award of contract. This verification shall include technical information from a submitted Machine Tool Manufacturers brochure. Technical information that cannot be verified from the submitted brochure must have an accompanying letter(s) signed by a Professional Engineer employed by the Machine Tool Manufacture verifying the technical information.

Specifications found not to be meet this requirement will result in a non-compliant bid, and if found after contract award may result in termination of contract.

1.0.) Machine Tool Specifications:

1.1.) Longitudinal travel, (X-axis):

- a.) Minimum (min.).....23.6 inches (in.),
- b.) Maximum (max.).....25 in.,

1.2.) Cross travel, (Y-axis):

- a.) Min.15.5 in.,
- b.) Max.17 in.,

1.3.) Vertical travel, (Z-axis):

- a.) Min.12 in.,

-
- b.) Max.15 in.,
- 1.4.) Travels from vertical center (U/V-Axes):
- a.) Min.+/- 1.9 in.,
- b.) Max.+/- 3.1 in.,
- 1.5.) Work table:
- a.) The work table must be a minimum of four (4) sided,
- b.) Machine work table must be compatible for use of System3R® (or equivalent) type "J" work holding reference elements,
- c.) Minimum hardness of Stainless Steel work table Hardness Rockwell C scale (HRC) 32, and
- d.) Must to be able to submerge work.
- 1.6.) Taper Angle / Height (Z-axis):
- a.) Min.+/- 10 Degrees / 10 in.,
- 1.7.) All Axes Resolution:
- a.) Max.two (2) micro inches (µin.)
- 1.8.) Must be able to use soft and hard wire diameters:
- a.) 0.004 in,
- b.) 0.008 in,
- c.) 0.010 in,
- d.) 0.012 in.
- 1.9.) Machine dimensions, max.:
- a.) Width.....106 in.,
- b.) Depth.....140 in.,
- c.) Height.....93 in,
- 1.10.) Machine weight complete with (c/w) all fluids:
- a.) max.....18,000 Pounds (lbs.),
- 1.11.) Machine must have a wire alignment device,
- 1.12.) Machine must be equipped with a wire chopper or wire processor,
- 1.14.) Must equipped with an Automatic Wire Threader (AWT),
- 1.15.) Must be equipped to hold 20 pound (lb) wire spool,
- 1.16.) Grade of cast iron used in wire machine, minimum -

ASTM - 30 Gray Cast Iron, or equivalent Gray Cast Iron
(verification documentation required),

1.17.) All axes must have Linear glass scales,

1.18.) Must have a MasterCam® (or equivalent) post
processor,

1.19.) Accuracies, single axis move, max. deviation:

a.) Positioning: ± 0.00008 in.

b.) Repeatability: ± 0.00005 in.

2.0.) Machine Controller:

2.1.) Minimum 15in. LCD touch screen,

2.2.) Simultaneous controlled axes, min.Four (4),

2.3.) Must have least input increment:

a.) Imperial: 0.0001 inch,

b.) Metric: 0.001mm,

2.4.) Must have Mirror image,

2.5.) Must have Scaling,

2.6.) Must have program rotation,

2.6.) Must be Inch/Metric switchable and,

2.7.) Must have an alphanumeric keyboard.

3.0.) Dielectric Fluid system:

3.1.) Must have a minimum of two (2) filters for the
dielectric fluid,

3.2.) Dielectric Fluid filters, Max.Five (5)
Microns,

3.3.) Machine must have De-ionizer system c/w ion-exchange
resin system,

4.0.) Accessories and Consumables:

All standard equipment, accessories and consumables required shall be completely compatible with each other and machine tool here in described.

4.1.) Complete set of wire guides.....Qty. one (1):
a.) 0.010 in wire,

4.2.) Complete set of wire guides.....Qty. two (2):
a.) 0.004 in. wire,
b.) 0.008 in. wire,
d.) 0.012 in. wire,

4.3.) Conductivity Pieces/Carbides....Qty. one (1)

4.4.) Brass hard wire 10kg spools:
a.) 0.004 in.Qty. two (2),
b.) 0.008 in.Qty. four (4),
c.) 0.010 in.Qty. ten (10) and,
d.) 0.012 in.Qty. ten (10).

4.5.) Lower flush cups.....Qty. ten (10),

4.6.) Upper flush cups.....Qty. Five (5),

4.7.) Dielectric fluid filters max. five (5) micron..Qty. twelve (12),

4.8.) Di Resin.....Qty. ten (10) Cubic feet (ft³).

5.0.) System 3R® (or equivalent) Accessories:

5.1.) Super vice, Magnum, 3R-293.6HP (or equivalent)..Qty. one (1),

5.2.) Super vice, 3R-292.31 (or equivalent)..Qty. one (1),

5.3.) Super vice, 3R-292.6HP (or equivalent)..Qty. one (1),

5.4.) Angle shelf, 3R-201.5 (or equivalent)..Qty. one (1),

5.5.) Vertical fixed adaptor, Macro, 3R-226.6 (or equivalent)..Qty. one (1),

5.6.) Swiveling element 360°, 90937 (or equivalent).Qty. one (1),

5.7.) Reference element WEDM, 3R-200 (or equivalent) J Type, length and hole pattern must be fully compatible with the machine axes (X,Y) .Qty. one (1) per work table side for a total of four (4), and

5.8.) Drawbar Diameter 20mm x 36.9 mm, 3R-605.2RS (or equivalent). Qty. six (6)

6.0.) Stand Alone Computer:

6.1.) Operating System, MS® Windows 10, 64 bit,

6.2.) Intel® i7 Processor,

6.3.) Memory, 16 Gigabyte (GB),

6.4.) Video, NVIDIA® Quadro graphics card with two (2) GB dedicated memory,

6.5.) Monitor - 24 inch (in), 1920*1080p Resolution, Qty.one (1),

6.6.) Storage - 250GB Solid State Drive (SSD) with 20 GB free,

6.7.) Mouse - Three (3) Button Wheel Mouse, and

6.8.) Keyboard

7.0.) Electrical Certification

7.1.) The equipment being supplied must be certified by an acceptable Electrical Certification Organization. The following Certification Organizations are acceptable. The electrical control must bear a label from one of these organizations in order to be recognized approved.

Identify which Organization shall be used:

- a.) Canadian Standards Association (CSA),
- b.) QPS/Entela,

- c.) Intertek Testing Services,
- d.) underwriters Laboratories of Canada (ULC),
- e.) Underwriters Laboratories Inc. (UL),
- f.) Met Laboratories Inc. (MET),
- g.) TUV Rheinland of North America,
- h.) Quality Auditing Institute (QAI),
- i.) TUV America Inc.

NOTE: Labels from all Organizations above (with the exception of CSA and ULC), must be accompanied by a small "c" at the eight o'clock position or Canadian Standard number to indicate the product has been certified to the Canadian Standard.

7.2.) Electrical equipment that is not certified by one of the above agencies can only be accepted if the equipment is "field" inspected and labelled by the Canadian Standards Association (CSA), QPS/Entela, Intertek Testing Services, MET Laboratories, TUV America Inc, Underwriters Laboratories of Canada under the Special Inspection Program. This inspection must take place before equipment delivery to FMF Cape Scott and a copy of verification documentation report must accompany the machine with delivery. Identify which Organization shall be used:

- a.) Canadian Standards Association (CSA),
- b.) QPS/Entela,
- c.) Intertek Testing Services,
- d.) Met Laboratories Inc. (MET),
- e.) TUV America Inc.,
- f.) Underwriters Laboratories of Canada (ULC).

8.0.) MATERIAL AND WORKMANSHIP:

8.1.) SAFETY DEVICES- The machine and its controls shall be equipped with the latest and most efficient devices for the protection of the operator and equipment. Covers, guards and/or other safety devices shall not interfere with the operation of the machine. Safety mechanisms such as limit switches, positive stops, overload protection devices and warning lights shall protect the equipment against overload, over-travel or malfunction of the machine or its components.

8.2.) LUBRICATION- All enclosed, rotating and sliding components shall be adequately lubricated. Each lubrication

reservoir, if so equipped, shall be fitted with a sight glass or other means to determine fluid levels.

8.3.) INTERCHANGEABILITY- To provide for replacement of worn parts, all parts bearing the same part number shall be functionally interchangeable and shall be dimensionally identical within specified tolerance limits in use by the manufacturer.

8.4.) CONSTRUCTION- The machine shall be so constructed that when it is installed and connected to power it shall be ready for operation. The machine shall be constructed of new parts which are without defects and free of repairs.

8.5.) CASTING AND FORGING - All castings and forgings shall be free of defects, scale and mismatching. Welding, peening, plugging or filling with metallic paste shall not be used for reclaiming any defective part for use in the machine.

8.6.) WELDING, BRAZING OR SOLDERING- Welding, brazing, or soldering shall be utilized where specified in the machine design. None of these processes shall be used as a repair measure for defective parts.

8.7.) FASTENING DEVICES- All screws, bolts, pins and similar parts shall be installed in such a manner as to prevent any change in tightness. Those subject to removal shall not be swaged, peened, staked or otherwise permanently deformed.

8.8.) SURFACES- All surfaces of casting and forgings, molded parts, stampings and weldments shall be cleaned and free from sand, dirt, sprues, flash, scale, flux and other harmful or extraneous material. External surface edges shall be either rounded or beveled unless sharpness is required to perform a necessary function. Unless as otherwise specified herein, the condition and finish of all surfaces shall be commensurate with the manufacturer's standard commercial practice.

8.9.) PAINTING - All exterior and interior surfaces of the machine and its components which are not otherwise finished and for which a painted surface is suitable shall be prepared and painted with synthetic enamel by the manufacturer using their standard commercial practice. The interior of gear cases, cast-in reservoirs and similar areas shall have an oil resistant surface. All other accessible interior areas shall be coated with a sealed, rust resistant paint.

8.10) LUBRICATION CHART/PLATE - A lubrication chart or plate shall be securely attached to the machine. The following information shall be contained on this chart or plate:

- a.) Points of lubrication,
- b.) Service interval,
- c.) Type of lubricant,
- d.) Viscosity,
- e.) Lubricant types shall be identified in the machine maintenance manual and be specified by one or more of the following:

- 1.) Detailed performance specification,
- 2.) Brand name with a minimum of three (3) manufacturers recommended for each application from any oil company having outlets in Canada.

8.11) PLATES- All words indicating speed, machine settings and instruction plates shall be written in the English Language, engraved, embossed or stamped in bold face, with a contrasting finish, easily read by the operator.

9.0.) Delivery, Installation and Commissioning:

Fleet Maintenance Facility Cape Scott (FMFCS) requires a "Turnkey" installation. All work is to be done during normal work week (Monday through Friday) and business hours (0800 to 1615 hrs.). The following is a description of this service with FMFCS and the Contractor responsibilities:

9.1.) Fleet Maintenance Facility Cape Scott (FMFCS) Responsibilities:

- a.) FMFCS have the installation area cleared of all non-essential material,
- b.) FMFCS will provide riggers, crane operator and outside crane (19,800 lb. capacity) using the equipment manufactures accepted lifting procedure. If the load weight exceeds the outside crane capacity, FMFCS will supply a mobile crane with the required lifting capacity, FMFCS will lift the machine from the delivery vehicle and move it to a temporary location outside the building and then into the building,

c.) FMFCS shall use an inside gantry crane (20,000 lb. capacity) and follow the manufactures accepted lifting procedure for movement of the equipment into a temporary location in Building D200, CFB Halifax,

d.) FMFCS will provide lift and moving from that temporary location to the machine's final location in the Building D200, Machining Services Shop, this will also include lifting and moving of the machine and moving back into the machine's final position after the contractor completes the necessary floor work (core drilling, placing machine anchors, running conduit and services).

9.2.) Contractor's Responsibilities:

NOTE: All persons in the Industrial Electrician and Industrial Mechanic (Millwright) trades employed by the contractor to work on this installation of the equipment must have journey person status; the exception is that all Industrial Electrician and Industrial Mechanical trade apprentices shall only be utilized when working directly with a journey person in their respective trades. The contractor shall, as part of the bid submission, must submit documentation clearly indicating the contractor's experience, in provision of electrical, mechanical and millwright services. Submission is to include the journey person(s) trade certificates and their experience as the contractor's personnel. Related training and formal courses taken by personnel must accompany the contractor's documentation.

a.) Delivery to Building D200 Fleet Maintenance Facility Cape Scott (FMFCS), CFB Halifax, Nova Scotia B3K 5X5,

b.) A Hazard assessment and contractor health and safety plan must be submitted to Fleet Maintenance Facility Cape Scott (FMFCS) Project manager prior to work beginning,

c.) Give all notices, obtain all permits and approvals, and pay all necessary fees in order to carry out the specified work,

d.) The contractor shall be responsible for disposing of all waste materials and debris, generated by the contractor, this responsibility includes all shipping

pallets, crate covers and crate contents (bracing, shipping insulation etc.),

e.) The installation shall include unpacking, delivery inspection, cleaning, levelling, all electrical connections etc. (this may require core drilling for electrical, compressed air etc. (all other services required by the machine) and securing the machine to shop floor with chemical anchors (contractor's responsibility to supply and install as per manufacturer's instructions c/w levelling pads and hold down clamps and studs/nuts). Supply and install electrical wiring to FMFCS specified 600 Volt, 3 Phase electrical control panel. The contractor shall supply, install and connect all necessary transformers, wiring, conduits, electrical control panel circuit breakers, accessory piping: compressed air, water lines etc. as required by the machine,

f.) Installation shall be as per Canadian Electrical Code (CEC),

g.) After the contractors and FMFCS final acceptance of the installation, start up and maintenance and operator training shall commence,

h.) Maintenance training must be provided for a minimum of one (1) day (0800 to 1615 hrs.) at our facility in FMFCS, Halifax, Nova Scotia. The dates of this service will be scheduled by DND in accordance with delivery,

i.) Operator training must be provided for a minimum of four (4) days at our facility in FMFCS, Halifax, Nova Scotia, excluding travel to FMFCS. The dates of this service will be scheduled by DND. This training is to be provided by the equipment manufactures trained technician, Field Service Representative (FSR).

j.) Supply FMFCS with two (2) copies of operation, material and maintenance manuals. Contents of these binders shall contain at a minimum: equipment and material specifications, warranties, guarantees, calibration, and commissioning documentation along with copies of any permits and inspection certificates. The bidder shall provide as-built, marked-up drawings on clean set of prints provided to the owner at total completion of the work. Supply copies of all drawings, calculations and

certifications to FMFCS Industrial Engineering Manager or his/her designated representative.

NOTE: Canada reserves the right to verify that all of the mandatory specifications are met prior to the award of contract. This verification shall include technical information from a submitted Machine Tool Manufacturers brochure. Technical information that cannot be verified from the submitted brochure must have an accompanying letter signed by a Professional Engineer employed by the Machine Tool Manufacture verifying the technical information.

10.0.) Documentation Required:

10.1.) Installation drawing package for the CNC Wire Electrical Discharge Machine described in this Purchase Description, included in package must be all floor mounting pad recommendations, anchoring hole description and locations, all machine services requirements: electrical, compressed air, water, etc. This drawing package must be signed by the Machine Manufacturer's Mechanical Engineering. This information is to be shipped to FMFCS Industrial Engineering Manager or his/her designated representative within 30 days after the acceptance of the contract to purchase. Photocopies will not be acceptable,

10.2.) Manufacturers original hard copy equipment manuals, Qty. two (2) containing:

- a.) Installation manual,
- b.) Maintenance manual,
- c.) Operating manual,
- e.) Parts list,
- f.) Electrical circuit diagrams,
- g.) Machine accuracies and test documentation,

This information is to be shipped to FMFCS Industrial Engineering Manager or his/her designated representative within 30 days after the acceptance of the contract to purchase. Photocopies will not be acceptable,

Note: In addition to 10.2.), if it is the manufactures normal procedure is to supply digital documentation as well, the following information must accompany the equipment:

10.3.) Digital documentation manual set on CD-ROM complete/with (c/w):

a.) Installation manual,
b.) Maintenance manual,
c.) Operating manual,
d.) Digital Read Out manual,
e.) Parts list,
f.) Electrical circuit diagrams,
g.) A letter of permission to reprint manuals or
partial sections from the supplied CD-ROMs must be sent to
the FMFCS Industrial Engineering Officer or his/her
designated representative. This letter shall be in the form
of an email.

10.4.) FMFCS Industrial Engineering Manager mailing
address:

FMFCS Industrial Engineering Manager
Fleet Maintenance Facility Cape Scott
Building D 200, Rm 3351,
P.O. Box 99000 Stn. Forces,
Halifax, Nova Scotia
B3K 5X5

11.0 WARRANTY

The equipment shall be guaranteed to be free from manufacturing and operational defects for a min. period of twelve months from the date it was set-to-work by the contractor's representative and accepted as operationally satisfactory by the FMFCS Industrial Engineering Manager or his/her designated representative. The contractor shall be responsible for the provision of labour, parts, and field service at their own expense during the term of the warranty period and shall make good all defects within ten (10) days of being informed by Industrial Engineering Officer or his designated representative that it is required. All other warranties over and above those specified service herein shall be considered valid.

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ANNEX "B"

BASIS OF PAYMENT

The contractor will be paid in accordance with the following basis of payment for work performed and the deliverables received, pursuant to the contract.

Incoterms 2010 Delivery Duty Paid (DDP) firm lot price for:

- a. Supply
- b. Delivery
- c. Installation
- d. Manuals and Documentation
- e. On-Site Training

Item	Description	Price
1	Wire Electric Discharge Machine, accessories, consumables, warranties, manuals and documentation	\$ _____
2	Installation and Training	\$ _____
	Total Evaluated Price (1 + 2)	\$ _____

Date of delivery: _____

Bidder's Signature: _____

Applicable taxes extra.

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ANNEX "C"

SECURITY REQUIREMENTS CHECK LIST

See attached

ANNEX "D"

TECHNICAL EVALUATION CRITERIA

Proposals which do not meet all of the Mandatory Technical Requirements at the bid closing will be considered to be non-compliant and will be given no further consideration. The evaluation will only be based on the information provided with the bid. References to Internet sites or information that is not included will not be evaluated.

The Bidder must provide equipment literature to prove that the equipment complies with each and every one of the Mandatory Technical Specifications specified in Annex A, Requirement. Simply stating "yes" or "compliant" will not be sufficient for the purpose of this evaluation. Failure to meet the requirements of all of the Mandatory Technical Specifications will result in the bid being declared as non-compliant.

Proof can be provided in the form of equipment literature, brochure, engineering drawing, specification of the product or written narrative which clearly demonstrates how the proposed goods meet each and every one of the Mandatory Technical Specifications.

The Bidder must reference the page number and section of the submitted literature which proves their proposal complies with each and every one of the Mandatory Technical Specifications.

Mandatory Criteria

MR1 Machine Tool Specifications

Item	Description	Reference to supporting documentation (Bid page #)
1.1 (a)	Longitudinal travel, (X-axis): Minimum (min.) 23.6 inches (in.)	
1.1 (b)	Longitudinal travel, (X-axis): Maximum (max.) 25 in.	
1.2 (a)	Cross travel, (Y-axis): Min. 15.5 in.	
1.2 (b)	Cross travel, (Y-axis): Max. 17 in.	
1.3 (a)	Vertical travel, (Z-axis): Min. 12 in.	
1.3 (b)	Vertical travel, (Z-axis): Max. 15 in.	
1.4 (a)	Travels from vertical center (U/V-Axes): Min. +/- 1.9 in.	

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1.4 (b)	Travels from vertical center (U/V-Axes): Max.+/- 3.1 in.,	
1.5 (a)	Work table: The work table must be a minimum of four (4) sided,	
1.5 (b)	Work table: Machine work table must be compatible for use of System3R® (or equivalent) type "J" work holding reference elements,	
1.5 (c)	Work table: Minimum hardness of Stainless Steel work table Hardness Rockwell C scale (HRC) 32	
1.5 (d)	Work table: Must to be able to submerge work.	
1.6	Taper Angle / Height (Z-axis): Min. +/- 10 Degrees / 10 in.,	
1.7	All Axes Resolution: Max. two (2) micro inches (µin.)	
1.8 (a)	Must be able to use soft and hard wire diameters: 0.004 in,	
1.8 (b)	Must be able to use soft and hard wire diameters: 0.008 in,	
1.8 (c)	Must be able to use soft and hard wire diameters: 0.010 in,	
1.8 (d)	Must be able to use soft and hard wire diameters: 0.012 in.	
1.9 (a)	Machine dimensions, max. width 106 in.,	
1.9 (b)	Machine dimensions, max. depth 140 in.,	
1.9 (c)	Machine dimensions, max. height 93 in,	
1.10	Machine weight complete with (c/w) all fluids max. 18,000 Pounds (lbs.)	
1.11	Machine must have a wire alignment device,	
1.12	Machine must be equipped with a wire chopper or wire processor,	

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1.13	Must equipped with an Automatic Wire Threader (AWT),	
1.14	Must be equipped to hold 20 pound (lb) wire spool,	
1.15	Grade of cast iron used in wire machine, minimum - ASTM - 30 Gray Cast Iron, or equivalent Gray Cast Iron (verification documentation required),	
1.16	All axes must have Linear glass scales,	
1.17	Must have a MasterCam® (or equivalent) post processor,	
1.18 (a)	Accuracies, single axis move, max. deviation: Positioning: \pm 0.00008 in.	
1.18 (b)	Accuracies, single axis move, max. deviation: Repeatability: \pm 0.00005 in.	

MR2 Machine Controller

Item	Description	Reference to supporting documentation (Bid page #)
2.1	Minimum 15in. LCD touch screen,	
2.2	Simultaneous controlled axes, min. Four (4),	
2.3 (a)	Must have least input increment: Imperial: 0.0001 inch,	
2.3 (b)	Must have least input increment: Metric: 0.001mm,	
2.4	Must have Mirror image,	
2.5	Must have Scaling;	
2.6	Must have program rotation;	
2.7	Must be Inch/Metric switchable;	

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2.8	Must have an alphanumeric keyboard.	
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MR3 Dielectric Fluid System

Item	Description	Reference to supporting documentation (Bid page #)
3.1	Must have a minimum of two (2) filters for the dielectric fluid;	
3.2	Dielectric Fluid filters, Max. Five (5) Microns;	
3.3	Machine must have De-ionizer system c/w ion-exchange resin system.	

MR4 Lubrication Requirements

Item	Description	Reference to supporting documentation (Bid page #)
4.1	Lubrication reservoir, if so equipped, shall be fitted with a means to determine fluid levels (i.e. sight glass)	
4.2	Lubrication chart/plate attached to machine and contains the information: points of lubrication, service interval, type of lubricant and viscosity.	
4.3	Lubricant types shall be identified and specified by at least one of the following: detailed performance specifications OR brand name with a minimum of three (3) manufacturers recommended for each application from any oil company having outlets in Canada.	

MR5 Personnel Resources

All persons in the Industrial Electrician and Industrial Mechanic (Millwright) trades employed by the contractor to work on this installation of the equipment must have journey person status; the exception is that all Industrial Electrician and Industrial Mechanical trade apprentices shall only be utilized when working directly with a journey person in their respective trades. The contractor shall, as part of the bid submission, submit documentation clearly indicating the contractor's experience, in provision of electrical, mechanical and millwright services. Submission is to include the journey person(s) trade certificates and their experience as the contractor's personnel. Related training and formal courses taken by personnel must accompany the contractor's documentation.

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Item	Description	Reference to supporting documentation (Bid page #)
5.1	Journey person(s) trade certificates, experience and any/all related training/courses taken by personnel.	

MR6 Electrical Certification

The equipment being supplied must be certified by an acceptable Electrical Certification Organization. The following Certification Organizations are acceptable. The electrical control must bear a label from one of these organizations in order to be recognized approved.

Item	Description	Reference to supporting documentation (Bid page #)
6.1	Certified by an acceptable Electrical Certification Organization.	

Identify which Organization shall be used:

	Check one
Canadian Standards Association (CSA)	
QPS/Entela	
Intertek Testing Services	
Underwriters Laboratories of Canada (ULC)	
Underwriters Laboratories Inc. (UL)	
Met Laboratories Inc. (MET)	
TUV Rheinland of North America	
Quality Auditing Institute (QAI)	
TUV America Inc.	

Electrical equipment that is not certified by one of the above agencies can only be accepted if the equipment is "field" inspected and labelled by the Canadian Standards Association (CSA), QPS/Entela, Intertek Testing Services, MET Laboratories, TUV America Inc, Underwriters Laboratories of Canada under the Special Inspection Program. This inspection must take place before equipment delivery to FMF Cape Scott and a copy of verification documentation report must accompany the machine with delivery.

Identify which Organization shall be used:

	Check one
Canadian Standards Association (CSA)	
QPS/Entela	
Intertek Testing Services	
Met Laboratories Inc. (MET)	

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TUV America Inc.	
Underwriters Laboratories of Canada (ULC)	

MR7 Warranty

The equipment shall be guaranteed to be free from manufacturing and operational defects for a min. period of twelve months from the date it was set-to-work by the contractor's representative and accepted as operationally satisfactory by the FMFCS Industrial Engineering Manager or his/her designated representative. The contractor shall be responsible for the provision of labour, parts, and field service at their own expense during the term of the warranty period and shall make good all defects within ten (10) days of being informed by Industrial Engineering Officer or his designated representative that it is required. All other warranties over and above those specified service herein shall be considered valid.

Item	Description	Reference to supporting documentation (Bid page #)
7.1	Minimum 12-month warranty	

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du Canada

Contract Number / Numéro du contrat

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Security Classification / Classification de sécurité

UNCLASSIFIED

SECURITY REQUIREMENTS CHECK LIST (SRCL)

LISTE DE VÉRIFICATION DES EXIGENCES RELATIVES À LA SÉCURITÉ (LVERS)

PART A - CONTRACT INFORMATION / PARTIE A - INFORMATION CONTRACTUELLE

1. Originating Government Department or Organization /

Ministère ou organisme gouvernemental d'origine DND

2. Branch or Directorate / Direction générale ou Direction

Fleet Maintenance Facility Cape Scott

3. a) Subcontract Number / Numéro du contrat de sous-traitance

3. b) Name and Address of Subcontractor / Nom et adresse du sous-traitant

4. Brief Description of Work / Brève description du travail

Fleet Maintenance Facility Cape Scott (FMFCS) requires a "Turnkey" installation as per the attached SOR.

5. a) Will the supplier require access to Controlled Goods?

Le fournisseur aura-t-il accès à des marchandises contrôlées?

☒ No ☐ Yes
☒ Non ☐ Oui

5. b) Will the supplier require access to unclassified military technical data subject to the provisions of the Technical Data Control Regulations?

Le fournisseur aura-t-il accès à des données techniques militaires non classifiées qui sont assujetties aux dispositions du Règlement sur le contrôle des données techniques?

☒ No ☐ Yes
☒ Non ☐ Oui

6. Indicate the type of access required / Indiquer le type d'accès requis

6. a) Will the supplier and its employees require access to PROTECTED and/or CLASSIFIED information or assets?

Le fournisseur ainsi que les employés auront-ils accès à des renseignements ou à des biens PROTÉGÉS et/ou CLASSIFIÉS?

(Specify the level of access using the chart in Question 7. c)

(Préciser le niveau d'accès en utilisant le tableau qui se trouve à la question 7. c)

☒ No ☐ Yes
☒ Non ☐ Oui

6. b) Will the supplier and its employees (e.g. cleaners, maintenance personnel) require access to restricted access areas? No access to PROTECTED and/or CLASSIFIED information or assets is permitted.

Le fournisseur et ses employés (p. ex. nettoyeurs, personnel d'entretien) auront-ils accès à des zones d'accès restreintes? L'accès à des renseignements ou à des biens PROTÉGÉS et/ou CLASSIFIÉS n'est pas autorisé.

☐ No ☒ Yes
☐ Non ☒ Oui

6. c) Is this a commercial courier or delivery requirement with no overnight storage?

S'agit-il d'un contrat de messagerie ou de livraison commerciale sans entreposage de nuit?

☒ No ☐ Yes
☒ Non ☐ Oui

7. a) Indicate the type of information that the supplier will be required to access / Indiquer le type d'information auquel le fournisseur devra avoir accès

Canada ☐NATO / OTAN ☐Foreign / Étranger ☐

7. b) Release restrictions / Restrictions relatives à la diffusion

No release restrictions
Aucune restriction relative
à la diffusion
☐
All NATO countries
Tous les pays de l'OTAN
☐
No release restrictions
Aucune restriction relative
à la diffusion
☐
Not releasable
À ne pas diffuser
☐
Restricted to: / Limité à:
Specify country(ies): / Préciser le(s)
pays:
☐
Restricted to: / Limité à:
Specify country(ies): / Préciser le(s) pays:
☐
Restricted to: / Limité à:
Specify country(ies): / Préciser le(s)
pays:
☐

7. c) Level of Information / Niveau d'information

PROTECTED A

PROTÉGÉ A

☐

PROTECTED B

PROTÉGÉ B

☐

PROTECTED C

PROTÉGÉ C

☐

CONFIDENTIAL

CONFIDENTIEL

☐

SECRET

SECRET

☐

TOP SECRET

TRÈS SECRET

☐

TOP SECRET (SIGINT)

TRÈS SECRET (SIGINT)

☐

NATO UNCLASSIFIED

NATO NON CLASSIFIÉ

☐

NATO RESTRICTED

NATO DIFFUSION RESTREINTE

☐

NATO CONFIDENTIAL

NATO CONFIDENTIEL

☐

NATO SECRET

NATO SECRET

☐

COSMIC TOP SECRET

COSMIC TRÈS SECRET

☐

PROTECTED A

PROTÉGÉ A

☐

PROTECTED B

PROTÉGÉ B

☐

PROTECTED C

PROTÉGÉ C

☐

CONFIDENTIAL

CONFIDENTIEL

☐

SECRET

SECRET

☐

TOP SECRET

TRÈS SECRET

☐

TOP SECRET (SIGINT)

TRÈS SECRET (SIGINT)

☐



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UNCLASSIFIED

PART A (continued) / PARTIE A (suite)

8. Will the supplier require access to PROTECTED and/or CLASSIFIED COMSEC information or assets?

Le fournisseur aura-t-il accès à des renseignements ou à des biens COMSEC désignés PROTÉGÉS et/ou CLASSIFIÉS?

☒ No ☐ Yes
Non Oui

If Yes, indicate the level of sensitivity:

Dans l'affirmative, indiquer le niveau de sensibilité :

9. Will the supplier require access to extremely sensitive INFOSEC information or assets?

Le fournisseur aura-t-il accès à des renseignements ou à des biens INFOSEC de nature extrêmement délicate?

☒ No ☐ Yes
Non Oui

Short Title(s) of material / Titre(s) abrégé(s) du matériel :

Document Number / Numéro du document :

PART B - PERSONNEL (SUPPLIER) / PARTIE B - PERSONNEL (FOURNISSEUR)

10. a) Personnel security screening level required / Niveau de contrôle de la sécurité du personnel requis



RELIABILITY STATUS
COTE DE FIABILITÉ



CONFIDENTIAL
CONFIDENTIEL



SECRET
SECRET



TOP SECRET
TRÈS SECRET



TOP SECRET- SIGINT
TRÈS SECRET - SIGINT



NATO CONFIDENTIAL
NATO CONFIDENTIEL



NATO SECRET
NATO SECRET



COSMIC TOP SECRET
COSMIC TRÈS SECRET



SITE ACCESS
ACCÈS AUX EMPLACEMENTS

Special comments:

Commentaires spéciaux :

NOTE: If multiple levels of screening are identified, a Security Classification Guide must be provided.

REMARQUE : Si plusieurs niveaux de contrôle de sécurité sont requis, un guide de classification de la sécurité doit être fourni.

10. b) May unscreened personnel be used for portions of the work?

Du personnel sans autorisation sécuritaire peut-il se voir confier des parties du travail?

☒ No ☐ Yes
Non Oui

If Yes, will unscreened personnel be escorted?

Dans l'affirmative, le personnel en question sera-t-il escorté?

☒ No ☐ Yes
Non Oui

PART C - SAFEGUARDS (SUPPLIER) / PARTIE C - MESURES DE PROTECTION (FOURNISSEUR)

INFORMATION / ASSETS / RENSEIGNEMENTS / BIENS

11. a) Will the supplier be required to receive and store PROTECTED and/or CLASSIFIED information or assets on its site or premises?

Le fournisseur sera-t-il tenu de recevoir et d'entreposer sur place des renseignements ou des biens PROTÉGÉS et/ou CLASSIFIÉS?

☒ No ☐ Yes
Non Oui

11. b) Will the supplier be required to safeguard COMSEC information or assets?

Le fournisseur sera-t-il tenu de protéger des renseignements ou des biens COMSEC?

☒ No ☐ Yes
Non Oui

PRODUCTION

11. c) Will the production (manufacture, and/or repair and/or modification) of PROTECTED and/or CLASSIFIED material or equipment occur at the supplier's site or premises?

Les installations du fournisseur serviront-elles à la production (fabrication et/ou réparation et/ou modification) de matériel PROTÉGÉ et/ou CLASSIFIÉ?

☒ No ☐ Yes
Non Oui

INFORMATION TECHNOLOGY (IT) MEDIA / SUPPORT RELATIF À LA TECHNOLOGIE DE L'INFORMATION (TI)

11. d) Will the supplier be required to use its IT systems to electronically process, produce or store PROTECTED and/or CLASSIFIED information or data?

Le fournisseur sera-t-il tenu d'utiliser ses propres systèmes informatiques pour traiter, produire ou stocker électroniquement des renseignements ou des données PROTÉGÉS et/ou CLASSIFIÉS?

☒ No ☐ Yes
Non Oui

11. e) Will there be an electronic link between the supplier's IT systems and the government department or agency?

Disposera-t-on d'un lien électronique entre le système informatique du fournisseur et celui du ministère ou de l'agence gouvernementale?

☒ No ☐ Yes
Non Oui



PART C - (continued) / PARTIE C - (suite)

For users completing the form manually use the summary chart below to indicate the category(ies) and level(s) of safeguarding required at the supplier's site(s) or premises.

Les utilisateurs qui remplissent le formulaire manuellement doivent utiliser le tableau récapitulatif ci-dessous pour indiquer, pour chaque catégorie, les niveaux de sauvegarde requis aux installations du fournisseur.

For users completing the form online (via the Internet), the summary chart is automatically populated by your responses to previous questions.

Dans le cas des utilisateurs qui remplissent le formulaire en ligne (par Internet), les réponses aux questions précédentes sont automatiquement saisies dans le tableau récapitulatif.

SUMMARY CHART / TABLEAU RÉCAPITULATIF

Category Catégorie	PROTECTED PROTÉGÉ			CLASSIFIED CLASSIFIÉ			NATO				COMSEC					
	A	B	C	CONFIDENTIAL CONFIDENTIEL	SECRET	TOP SECRET TRÈS SECRET	NATO RESTRICTED NATO DIFFUSION RESTREINTE	NATO CONFIDENTIAL NATO CONFIDENTIEL	NATO SECRET	COSMIC TOP SECRET COSMIC TRÈS SECRET	PROTECTED PROTÉGÉ			CONFIDENTIAL	SECRET	TOP SECRET TRÈS SECRET
											A	B	C			
Information / Assets Renseignements / Biens Production	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IT Media / Support TI	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IT Link / Lien électronique	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

12. a) Is the description of the work contained within this SRCL PROTECTED and/or CLASSIFIED?
La description du travail visé par la présente LVERS est-elle de nature PROTÉGÉE et/ou CLASSIFIÉE?

☒ No
Non

☐ Yes
Oui

If Yes, classify this form by annotating the top and bottom in the area entitled "Security Classification".
Dans l'affirmative, classifiez le présent formulaire en indiquant le niveau de sécurité dans la case intitulée
« Classification de sécurité » au haut et au bas du formulaire.

12. b) Will the documentation attached to this SRCL be PROTECTED and/or CLASSIFIED?
La documentation associée à la présente LVERS sera-t-elle PROTÉGÉE et/ou CLASSIFIÉE?

☒ No
Non

☐ Yes
Oui

If Yes, classify this form by annotating the top and bottom in the area entitled "Security Classification" and indicate with attachments (e.g. SECRET with Attachments).
Dans l'affirmative, classifiez le présent formulaire en indiquant le niveau de sécurité dans la case intitulée
« Classification de sécurité » au haut et au bas du formulaire et indiquez qu'il y a des pièces jointes (p. ex. SECRET avec des pièces jointes).