

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
**Bid Receiving Public Works and Government
Services Canada/Réception des soumissions
Travaux publics et Services gouvernementaux
Canada**
Pacific Region
401 - 1230 Government Street
Victoria, B.C.
V8W 3X4
Bid Fax: (250) 363-3344

REQUEST FOR PROPOSAL DEMANDE DE PROPOSITION

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

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

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

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

Comments - Commentaires

Title - Sujet RADIAL DRILL PRESS	
Solicitation No. - N° de l'invitation W3555-157772/A	Date 2014-07-30
Client Reference No. - N° de référence du client W3555-157772	
GETS Reference No. - N° de référence de SEAG PW-\$VIC-246-6522	
File No. - N° de dossier VIC-4-37041 (246)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2014-09-09	
Time Zone Fuseau horaire Pacific Daylight Saving Time PDT	
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: Kobenter, Hélène	Buyer Id - Id de l'acheteur vic246
Telephone No. - N° de téléphone (250) 363-3404 ()	FAX No. - N° de FAX (250) 363-3344
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DEPARTMENT OF NATIONAL DEFENCE CFB ESQUIMALT BLDG. 250, DOCKYARD VICTORIA BRITISH COLUMBIA V9A7N2 CANADA	

Instructions: See Herein

Instructions: Voir aux présentes

Vendor/Firm Name and Address

**Raison sociale et adresse du
fournisseur/de l'entrepreneur**

Issuing Office - Bureau de distribution

Public Works and Government Services Canada - Pacific
Region
401 - 1230 Government Street
Victoria, B. C.
V8W 3X4

Delivery Required - Livraison exigée See Herein	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

Solicitation No. - N° de l'invitation

W3555-157772/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur

vic246

Client Ref. No. - N° de réf. du client

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PART 1 - GENERAL INFORMATION

1. Security Requirement

There is no security requirement associated with this bid solicitation.

2. Requirement

The requirement is detailed under Article 2 of the resulting contract clauses.

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 of receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

4. Trade Agreements

The requirement is subject to the provisions of the North American Free Trade Agreement (NAFTA), and the Agreement on Internal Trade (AIT).

PART 2 - BIDDER INSTRUCTIONS

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 2003 (2014-06-26) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

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.

3. Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority **no later than fourteen (14) 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 questions or may request that the Bidder do so, so that the proprietary nature of the question is eliminated, and the enquiry can be answered with copies to all bidders. Enquiries not submitted in a form that can be distributed to all bidders may not be answered by Canada.

4. Improvement of Requirement During Solicitation Period

Should bidders consider that the specifications or Statement of Work contained in the bid solicitation could be improved technically or technologically, bidders are invited to make suggestions, in writing, to the Contracting Authority named in the bid solicitation. Bidders must clearly outline the suggested improvement as well as the reason for the suggestion. Suggestions that do not restrict the level of competition nor favour a particular bidder will be given consideration provided they are submitted to the Contracting Authority **at least fourteen (14) calendar days before the bid closing date**. Canada will have the right to accept or reject any or all suggestions.

5. Applicable Laws

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

Bidders may, at their discretion, substitute the applicable laws of a Canadian province or territory of their choice without affecting the validity of their bid, by deleting the name of the Canadian province or territory specified and inserting the name of the Canadian province or territory of their choice. If no change is made, it acknowledges that the applicable laws specified are acceptable to the bidders.

PART 3 - BID PREPARATION INSTRUCTIONS

1. Bid Preparation Instructions

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

Section I: Technical Bid (One (1) hard copy)
Section II: Financial Bid (One (1) hard copy)
Section III: Certifications (One (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>). 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 must explain and demonstrate how they propose to meet the requirement identified in Annex A.

I.1 Mandatory Technical Criteria

See PART 4, Section 1.1.1 of the bid solicitation.

Section II: Financial Bid

Bidders must submit their financial bid in accordance with the Basis of Payment at Annex B. The total amount of Applicable Taxes must be shown separately.

II.1 Mandatory Financial Criteria

See PART 4, Section 1.2.1 of the bid solicitation.

II.2 Exchange Rate Fluctuation

The requirement does not offer exchange rate fluctuation risk mitigation. Requests for exchange rate risk mitigation will not be considered. All bids including such provision will render the bid non-responsive.

Section III: Certifications

Bidders must submit the certifications required under Part 5.

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

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.

1.1 Technical Evaluation

1.1.1. Mandatory Technical Criteria

- a) The Bidder must provide one (1) hard copy of its technical bid at time of bid closing;
- b) The Bidder's technical bid must demonstrate compliance with all mandatory technical evaluation requirements and instructions specified in Annex A;
- c) The requirement includes a mandatory requirement (Section A.1 at Annex A), and an optional requirement (Section A.2 at Annex A). Bidders must address at least Section A.1 in their technical bid to be given further consideration in the process.
- d) The Bidder must sign and return a copy of page 1 of the solicitation document and related amendments to confirm its agreement with all terms and conditions of the bid solicitation.

Failure to meet any of the above instructions and mandatory technical evaluation criteria will result in the Bidder's bid being declared non-responsive and given no further consideration.

1.2 Financial Evaluation

1.2.1 Mandatory Financial Criteria

- a) Bidders must submit their financial bid using the financial evaluation table and instructions provided at Annex B - Basis of Payment. The total amount of Applicable Taxes must be shown separately.
- b) The requirement includes a mandatory requirement (Item B.1 at Annex B), and an optional requirement (Item B.2 at Annex B). Bidders must submit firm prices for at least item B.1 to be given further consideration in the process.

Failure to meet any of the above instructions and mandatory financial evaluation criteria will result in the Bidder's bid being declared non-responsive and given no further consideration.

1.2.2 Evaluation of Price

The price of the bid will be evaluated in Canadian dollars, Applicable Taxes excluded, Delivered Duty Paid (DDP) Victoria BC Canada V9A 7N2, shipping charges, Canadian customs duties and excise taxes included.

2. Basis of Selection – Mandatory Technical and Financial Criteria

A bid must comply with the requirements of the bid solicitation and meet all mandatory technical and financial evaluation criteria to be declared responsive. The responsive bid with the lowest evaluated price at Line item B.1 of Annex B – Basis of Payment will be recommended for award of a contract.

PART 5 - CERTIFICATIONS

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

The certifications provided by bidders to Canada are subject to verification by Canada at all times. 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 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 with this request will also render the bid non-responsive or will constitute a default under the Contract.

1. Mandatory Certifications Required Precedent to Contract Award

1.1 Code of Conduct and Certifications - Related documentation

By submitting a bid, the Bidder certifies that the Bidder and its affiliates are in compliance with the provisions as stated in Section 01 Code of Conduct and Certifications - Bid of Standard Instructions 2003. The associated information required within the Integrity Provisions will assist Canada in confirming that the certifications are true.

1.2 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](http://www.labour.gc.ca/eng/standards_equity/eq/emp/fcp/list/inelig.shtml)" list (http://www.labour.gc.ca/eng/standards_equity/eq/emp/fcp/list/inelig.shtml) available from [Employment and Social Development Canada \(ESDC\) - Labour's](#) website

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.

2. Additional Certifications Precedent to Contract Award

The certifications listed below should be completed and submitted with the bid but may be submitted afterwards. If any of these required certifications is not completed and submitted as requested, the Contracting Authority will so inform the Bidder and provide the Bidder with a time frame within which to meet the requirement. Failure to comply with the request of the Contracting Authority and meet the requirement within that time period will render the bid non-responsive.

2.1 Bona fide agent/distributor certification

The Bidder certifies that it is a bona fide agent/distributor authorized by the original equipment manufacturer (OEM) to supply, install, and provide the training and warranty services for all equipment and services offered in accordance with the requirement detailed at Annex A.

Signature

Name (Print)

Date

2.2 Integrity Provisions – Related Documentation

Bidders who are incorporated, including those submitting a bid as a joint venture, must provide a complete list of names of all individuals (including middle names) who are currently directors of the Bidder:

Name (Last Name, First Name_Middle Name)	Position

PART 6 - RESULTING CONTRACT CLAUSES

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

1. Security Requirement

There is no security requirement applicable to this Contract.

2. Requirement

To supply, deliver, install, and provide on-site training and warranty services for one (1) Radial Drill Press to the Department of National Defence, CFB Esquimalt in Victoria, BC Canada in accordance with the requirement detailed in Annex A.

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>) issued by Public Works and Government Services Canada.

3.1 General Conditions

2010A (2014-06-26), General Conditions – Goods (Medium Complexity), apply to and form part of the Contract.

3.2 Warranty - Contractor responsible for all costs

Section 09 entitled Warranty of general conditions 2010A is amended by deleting subsection 2 in its entirety and replacing it with the following:

2. The Contractor must pay the transportation cost associated with returning the Work or any part of the Work to the Contractor's plant for replacement, repair or making good. The Contractor must also pay the transportation cost associated with forwarding the replacement or returning the Work or part of the Work when rectified to the delivery point specified in the Contract or to another location as directed by Canada. If, in the opinion of Canada, it is not expedient to remove the Work from its location, the Contractor must carry out any necessary repair or making good of the Work at that location. In such cases, the Contractor will be responsible for all Costs (including travel and living expenses) incurred in so doing, Canada will not reimburse these Costs.

All other provisions of the warranty section remain in effect.

4. Term of Contract

4.1 Delivery Date (MANDATORY)

All the deliverables including training must be received **by no later than March 31, 2015.**

4.2 Delivery Instructions

The Contractor must contact the Project Authority listed under Paragraph 5.2 at least fifteen (15) calendar days prior to scheduled delivery to coordinate installation, start-up, calibration, and training.

DND will be responsible for unloading the shipment at destination and for moving all equipment into position at the installation site.

The Contractor must email to the Project Authority the shipment details (i.e., number of pieces and type of packaging, actual weight and dimensions of each piece type, including gross weight, and a copy of the freight waybill) within 24-hour from date of dispatch.

4.3 Optional Goods and/or Services

The Contractor grants to Canada the irrevocable option to acquire the goods, services or both described under Annex A, section A.2 (Optional Requirement) 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 sixty (60) calendar days after contract award by sending a written notice to the Contractor

5. Authorities

5.1 Contracting Authority

The Contracting Authority for the Contract is:

Hélène Kobenter
Supply Specialist
Public Works and Government Services Canada
1230 Government Street, Suite 401
Victoria, BC V8W 3X4 Canada
Telephone : 250-363-3404
Email : Helene.Kobenter@pwgsc-tpsgc.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.

5.2 Project Authority

The Project Authority for the Contract is:

(Inserted at time of contract award)

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.

5.3 Contractor's Representative *(As specified in the Bidder's bid)*

Name: _____

Title: _____

Organization: _____

Address: _____

Telephone: ____-____-____

Facsimile: ____-____-____

E-mail address: _____

6. Payment

6.1 Basis of Payment

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid firm lot prices as specified in Annex B for a cost of \$_____ *(amount inserted at contract award)*. Customs duties are included and Applicable Taxes are extra.

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

6.2 Single Payment

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

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

7. Invoicing Instructions

- 7.1** 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.
- 7.2** Invoices must be distributed as follows:
- 1) The original and one (1) copy must be forwarded to the address shown on page 1 of the Contract for certification and payment.
 - 2) One (1) copy must be forwarded to the Contracting Authority identified under the section entitled "Authorities" of the Contract.

8. Certifications

8.1 Compliance

The continuous compliance with the certifications provided by the Contractor in its bid and the ongoing cooperation in providing associated information are conditions of the Contract. Certifications are subject to verification by Canada during the entire period of the Contract. If the Contractor does not comply with any certification, fails to provide the associated information, or if it is determined that any certification made by the Contractor in its bid is untrue, whether made knowingly or unknowingly, Canada has the right, pursuant to the default provision of the Contract, to terminate the Contract for default.

9. Applicable Laws

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in _____. *(Insert name of the province or territory as specified by the bidder in its bid, if applicable.)*

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 (2014-06-26) General Conditions – Goods (Medium Complexity), including the amendment to section 09 as detailed under Part 6, section 3.2 of the Agreement;
- (c) Annex A, Requirement
- (d) Annex B, Basis of Payment
- (e) the Contractor's bid dated *_(Inserted at time of contract award)_*.

11. Shipping Instructions - Delivery at Destination

Goods must be consigned to the destination specified in the Contract and delivered: Delivered Duty Paid (DDP) Victoria BC Canada V9A 7N2 Incoterms 2000 for shipments from a commercial contractor.

12. Insurance

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

13. Inspection and Acceptance

The Project 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 at Annex A 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.

14. SACC Manual Clauses

A2000C (2006-06-16) Foreign Nationals (Canadian Contractor)
A2001C (2006-06-16) Foreign Nationals (Foreign Contractor)
A9016C (2011-05-16) Hazardous Waste Disposal
A9062C (2011-05-16) Canadian Forces Site Regulations
B1501C (2006-06-16) Electrical Equipment
B7500C (2006-06-16) Excess Goods
C2604C (2013-04-25) Custom Duties, Excise Taxes and GST/HST - Non-resident

ANNEX A – REQUIREMENT

Radial Drill Press

Department of National Defence, CFB Esquimalt, Victoria BC Canada

A.1 – MANDATORY REQUIREMENT

The following is the minimum Government of Canada requirements for one (1) radial drill press unit to be employed in support of the boiler shop at Department of National Defence (DND) Fleet Maintenance Facility CAPE BRETON (FMF CB), Victoria BC.

Important Instructions for completing technical bids

Bidders must demonstrate their compliance with the minimum mandatory technical requirements detailed in this Annex by providing substantial information describing completely and in detail how each minimum mandatory technical requirement is met.

Bidders must provide with their technical bid, a document indicating clearly where the substantial information for each of the sections identified below can be found.

In order to facilitate the evaluation of the bid, Canada requests that bidders address and present topics in the order of the evaluation criteria under the same headings. To avoid duplication, bidders may refer to different sections of their bids by identifying the specific paragraph and page number where the subject topic has already been addressed.

Answers stating “compliance”, “comply”, “yes”, or other types of positive responses without substantive documentation or literature to justify compliance will be deemed as non-compliant and no further evaluation of the bid will be performed.

The table provided below shows a suggested layout of technical bid to demonstrate compliance with each mandatory requirement:

Identifies Line #	Minimum Mandatory Technical Requirements	Criterion Met?	Reference to supplied material to substantiate Yes
xx.xx.x	Must be accurate to y.yyyy”	Yes	Refer to Page 3 of supplied brochure

Item	Minimum Mandatory Technical Requirements	Criterion Met? Yes/No	Reference to supplied material to substantiate Yes
1.0	Unit must be electrically certified by an approved Canadian agency. Acceptable agencies are Canadian Standards Association (CSA), Underwriters Laboratories Canada (ULc), or other approved Canadian electrical inspection agencies. On site field certification is acceptable.		
1.1	Unit must be able to drill holes up to 2.13 in. (54 mm) diameter, and tap holes up to 2 in. (50 mm) diameter in mild steel.		
1.2	Unit must have a spindle motor with a maximum power rating between 7.5 HP and 10 HP.		
1.3	Unit must have a minimum of 12 spindle speeds. Spindle speeds must be within the range of 30 RPM (± 10 RPM) to 1500 RPM (± 500 RPM).		
1.4	Unit must have an automatic feed function with feed-rate control. Unit must have a minimum of 6 feed rates.		
1.5	Unit must have a minimum column diameter of 15 in. (380 mm).		
1.6	Unit must have a maximum spindle radius between 59 in. (1500 mm) and 71 in. (1800 mm).		
1.7	Unit's spindle must have a minimum horizontal travel of (44 in.) 1120 mm.		
1.8	Unit's spindle must have a minimum drill depth/stroke of 13.5 in. (340 mm).		
1.9	Unit's radial arm must have a minimum vertical travel of 33 in. (840 mm).		
1.10	Unit's spindle taper must be a Morse Taper. Taper size must be a MT3, MT4, MT5, or MT6.		
1.11	Unit must have an elevating motor to control vertical movement of radial arm. Elevating motor must have a minimum power rating of 2 HP. Vertical movement must stop automatically upon reaching the upper and lower travel limits.		

Item	Minimum Mandatory Technical Requirements	Criterion Met? Yes/No	Reference to supplied material to substantiate Yes
1.12	Unit must be equipped with independent hydraulic clamping such that the boom can be moved vertically while maintaining spindle-to-hole alignment. Drill head and column must be able to be clamped/released together or separately with the push of a button. Hydraulic clamping motor must have a minimum power rating of 0.5 HP.		
1.13	Unit must have a coolant system with the following features: <ul style="list-style-type: none">• Pump with a minimum power rating of 0.1 HP• Reservoir• Drain to recycle coolant back into reservoir• Filter to protect pump from particulate• Adjustable coolant hose with On/Off valve		
1.14	Unit must have the following operator controls: <ul style="list-style-type: none">• Emergency Stop' self-locking type button• Main Power On/Off Push-button• Spindle On/Off Push-button• Coolant Pump On/Off Push-button• Hydraulic Clamping On/Off Push-button• Radial-arm Elevation Up/Down Controls• Spindle Speed and Feed-Rate Controls• Spindle Rotation Clockwise/Counter-Clockwise Controls• Drill Depth Lever• Adjustable Drill Depth Control for Automatic Feed• Horizontal Travel Hand-wheel		
1.15	Unit must have an indicator light for 'Main Power On'.		
1.16	Unit must have a drill depth indicator.		
1.17	Unit must have data plate with recommended corresponding spindle speeds and feeds rates for drilling, tapping, and boring operations. The information on the data plate must reflect the spindle speeds and feed rates that can be achieved by the machine.		

Item	Minimum Mandatory Technical Requirements	Criterion Met? Yes/No	Reference to supplied material to substantiate Yes
1.18	Unit must not exceed the following: <ul style="list-style-type: none"> Length: 114 in. (2900 mm) Width: 48 in. (1225 mm) Height: 126 in. (3200 mm) Weight: 14300 lbs. (6500 kg) 		
1.19	Unit must include a tilting table with the following specifications: <ul style="list-style-type: none"> T-Slots on top and side surfaces Height: 19.5 in. – 29.5 in. (500 mm – 750 mm) Width: 23.5 in. – 29.5 in. (600 mm – 750 mm) Length: 29.5 in. – 35.5 in. (750 mm – 900 mm) Tilting Range: 0° – 90° 		
1.20	Unit must be able to connect to a 480 V (±10%), 60 Hz, 3 phase power source. Full load must not exceed 24 Amps. For other voltages the supplier must supply a suitable transformer.		
1.21	Operating instruction labels must be clearly identified and printed in English.		
1.22	Any pinch points, hazard areas, operator safety concerns, and moving components must be identified and clearly labelled in English.		
1.23	The supplied unit must include maintenance and operation manuals for the as built unit. Manuals must be provided in hard copy and digital format (PDF format on CD or DVD only). Manuals must be printed in English. A minimum of two (2) hard copies and one (1) digital copy of the manual must be provided. Manuals must include vendor recommended maintenance schedules, hydraulic schematics, electrical schematics, and spare parts list.		
1.24	The Contractor must provide operating and maintenance training for the equipment onsite at the DND FMF CB, in Victoria, BC, Canada. Training must be of at least two (2) days (7.5 hours/day) and include training for at least three (3) operators and three (3) maintenance personnel. Training dates and time to be mutually agreed between the Contractor and DND in accordance with section 4 of the Contract.		

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CCC No./N° CCC - FMS No/ N° VME

Item	Minimum Mandatory Technical Requirements	Criterion Met? Yes/No	Reference to supplied material to substantiate Yes
1.25	Vendor must dispatch a field service representative to inspect, operate, and fine tune the unit, following the placement and utility hook up in accordance with section 4 of the Contract.		
1.26	All the deliverables, including training, must be received by no later than March 31 st , 2015 in accordance with section 4 of the Contract.		
1.27	The warranty period must be a minimum duration of twelve (12) full months in accordance with section 3 of the Contract.		
1.28	Product(s) Offered The Bidder must indicate the make and model number of the products offered and identify the specific components which make up the system): Name of Original Equipment Manufacturer (OEM): _____ Model /Part Number: _____		
1.29	The system offered must be new and of the current production model and include any or all standard equipment normally included, either implied or stated, on the model quoted.		

A.2 OPTIONAL REQUIREMENT

Listed below are options that are not mandatory, but which, budget permitting, may be purchased for the Radial Drill Press in accordance with the terms and conditions detailed in section 4.3 of the contract.

Bidders are not required to support these optional requirements in order to be given further consideration in the solicitation process.

The warranty period for all options listed below must also be for a minimum duration of twelve (12) full months in accordance with section 3 of the Contract.

Bidders must be able to provide technical literature or clarifications for the optional items offered upon request.

Item	Optional Requirement	Bid Ref Page #
2.0	<p>Unit should include the following tooling sets:</p> <ul style="list-style-type: none">• Drill chuck with chuck key and arbor (Qty. 1):<ul style="list-style-type: none">○ Ball-bearing Jacobs drill chuck○ Chuck size – 0.75 in. (19 mm) capacity○ Arbor must fit machine spindle• Drill-press vice (Qty. 1):<ul style="list-style-type: none">○ Open jaw capacity – 5 in. (125 mm) minimum○ Jaw width – 4 in. (100 mm) minimum○ Jaw depth – 2 in. (50 mm) minimum○ Vice must have lug-base for bench mounting• Self-positioning setup clamps (Qty. 2):<ul style="list-style-type: none">○ Clamping range – up to 5 in. (250 mm) minimum• T-slot hardware kit:<ul style="list-style-type: none">○ T-slot nuts (Qty. 4)○ Flange nuts (Qty. 4)○ Studs (Qty. 2 of each length) – 4 in. (100 mm), 6 in. (150 mm), 8 in. (200 mm) lengths○ Stud diameter – 0.625 in. (16 mm) minimum○ Hardware must fit the tilting table, self-positioning setup clamps, and the drill-press vice• Morse Taper adapters (Qty. 1 of each size):<ul style="list-style-type: none">○ Adapter must fit machine's spindle○ Adapter Sizes – MT0, MT1, MT2, MT3, MT4 (if required), MT5 (if required)	

ANNEX B - BASIS OF PAYMENT

Bidders must submit firm prices for at least item B.1 (MANDATORY REQUIREMENT) to be given further consideration in the process.

Pricing must be in Canadian dollars, Applicable Taxes excluded, Delivered Duty Paid (DDP) Victoria BC Canada V9A 7N2, shipping charges, Canadian customs duties, and excise taxes included.

Pricing must include all delivery, installation, testing, and on-site training and warranty services at CFB Esquimalt, Victoria, British Columbia, Canada.

No further charges will be allowed.

Item	Description	Qty	Unit of Issue	Firm Price CAD
B.1	MANDATORY REQUIREMENT To supply, deliver, install, and provide on-site training and warranty services for one (1) Radial Drill Press to the Department of National Defence, CFB Esquimalt in Victoria, BC Canada in accordance with the requirement detailed in Annex A, Section A.1 (Items No. 1.0 through 1.29 included).	1	LOT	\$

Item	Description	Qty	Unit of Issue	Firm Price CAD
B.2	OPTIONAL REQUIREMENT Tooling sets per Item No. 2.0 at Annex A.	1	LOT	\$