



RETURN BIDS TO:  
RETOURNER LES SOUMISSIONS A:

**Natural Resource Canada  
Bid Receiving Unit, Mailroom  
588 Booth Street, Room 108  
Ottawa, Ontario  
K1A 0Y7  
Attention: Valerie Holmes**

**INVITATION TO TENDER  
APPEL D'OFFRES**

**Tender to: Natural Resources 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.

**Soumission aux: Ressources naturelles 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 et sur toute feuille ci-annexée, au(x) prix indiqué(s).

**COMMENTS - COMMENTARIES**

<p>The Offeror hereby acknowledge that the attached document contains its Standing Offer</p> <p>Le Proposant constate, par la présente, que le document ci-joint comprend son Offre à Commandes.</p>	
_____	_____
Signature	Date
<p>Name and Title of person authorized to sign on behalf of Offeror. Nom et titre de la personne autorisé à signer au nom du Proposant</p>	
_____	_____
(Type or Print)	(Taper ou imprimer)

Issuing Office - Bureau de distribution

**Natural Resources Canada  
Finance and Procurement Branch  
580 Booth Street  
Ottawa, Ontario  
K1A 0E4**

<b>Title - Sujet</b>	
Access Road Resurfacing, Tree Clearing, Driveway Construction	
<b>Date</b>	
August 26, 2015	
Solicitation No. - No. de l'invitation	Client Ref. No. - No. de réf du client
NRCan-5000017003	127513
GETS Reference No. - No de reference de SEAG	
Solicitation Closes - L'invitation prend fin	
Time Zone - Fuseau horaire	
At - à: 02:00 PM	Eastern Daylight Savings Time (EDT)
On - le: September 21, 2015	
F.O.B. - F.A.B.	
Plant-Usine <input type="checkbox"/> Destination: X Other - Autre: <input type="checkbox"/>	
Address Inquiries to: - Adresse toute demande de renseignements à :	
Valerie Holmes - Procurement Specialist	
Téléphone No. - No. de telephone:	Fax No. - No de FAX
(343) 292-8371	(613) 947-5477
Destination of Goods, Services, and Construction:	
Destination des biens, services et construction:	
See herein	
Vendor/Firm Name and Address :	
Raison sociale et adresse du fournisseur/de l'entrepreneur:	
Name/Nom : _____	
Address/Adresse : _____	
_____	
Telephone/Téléphone : _____	
Facsimile/Télécopieur : _____	
Email/Courriel : _____	
Procurement Business Number - Achats numero d'entreprise :	
_____	
Name and Title of person authorized to sign on behalf of the Vendor/Firm:	
Nom et titre de la personne autorisé à signer au nom du fournisseur/de l'entrepreneur :	
Name/Nom : _____	
Title/Titre : _____	



## Table of Contents

### **SPECIAL INSTRUCTIONS TO BIDDERS (SI)**

- SI01 Integrity Provisions (deleted in its entirety)
- SI02 Bid Documents
- SI03 Enquiries during the Solicitation Period
- SI04 Mandatory Site Visit
- SI05 Revision of Bid
- SI06 Bid Results
- SI07 Bid Validity Period
- SI07 Web Sites

### **R2710T - GENERAL INSTRUCTIONS - CONSTRUCTION SERVICES (GI) (2015-07-03)**

The following GI's are included by reference and are available at the following Web Site:

<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual/5/R>

- GI01 Integrity Provisions - Bid (delete in its entirety)
- GI02 Completion of Bid
- GI03 Identity or Legal Capacity of the Bidder
- GI04 Applicable Taxes
- GI05 Capital Development and Redevelopment Charges
- GI06 Registry and Pre-qualification of Floating Plant
- GI07 Listing of Subcontractors and Suppliers
- GI08 Bid Security Requirements
- GI09 Submission of Bid
- GI10 Revision of Bid
- GI11 Rejection of Bid
- GI12 Bid Costs
- GI13 Procurement Business Number
- GI14 Compliance With Applicable Laws
- GI15 Approval of Alternative Materials
- GI16 Performance Evaluation
- GI17 Conflict of Interest-Unfair Advantage

### **SUPPLEMENTARY CONDITIONS (SC)**

- SC01 Security related Requirements
- SC02 Insurance Terms
- SC03 Health and Safety

### **CONTRACT DOCUMENTS (CD)**

#### **BID AND ACCEPTANCE FORM (BA)**

- BA01 Identification
- BA02 Business Name and Address of Bidder
- BA03 The Offer
- BA04 Bid Validity Period
- BA05 Acceptance and Contract
- BA06 Construction Time
- BA07 Signature

#### **APPENDIX 1 - Statement of Work**

#### **APPENDIX 2 -Departmental Representatives Authority**

#### **ANNEX A - Site Layout**

#### **ANNEX B - Certificate of Insurance**



## SPECIAL INSTRUCTIONS TO BIDDERS (SI)

### SI01 Integrity Provisions

At Section GI01 – Integrity Provisions - Bid of SACC Clause R2710T (2015-07-03):

DELETE: in its entirety

### SI02 Bid Documents

1. The following are the bid documents:
  - a) Invitation to Tender - Page 1;
  - b) Special Instructions to Bidders;
  - c) General Instructions - Construction Services - Bid Security Requirements R2710T (2015-07-03);
  - d) Clauses & Conditions identified in “Contract Documents”;
  - e) Drawings and Specifications
  - f) Bid and Acceptance Form and related Appendix(s); and
  - g) Any amendment issued prior to solicitation closing

Submission of a bid constitutes acknowledgement that the Bidder has read and agrees to be bound by these documents.

2. General Instructions - Construction Services - Bid Security Requirements R2710T is incorporated by reference and is set out in the Standard Acquisition Clauses and Conditions (SACC) Manual, issued by Public Works and Government Services Canada (PWGSC). The SACC Manual is available on the PWGSC Web site: <https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual/5/R>

### SI03 Enquiries During the Solicitation Period

1. Enquiries regarding this bid must be submitted in writing to the Contracting Officer named on the Invitation to Tender - Page 1 as early as possible within the solicitation period. Except for the approval of alternative materials as described in GI15 of R2710T, enquiries should be received no later than **five (5)** calendar days prior to the date set for solicitation closing to allow sufficient time to provide a response. Enquiries received after that time may not result in an answer being provided.
2. To ensure consistency and quality of the information provided to Bidders, the Contracting Officer shall examine the content of the enquiry and shall decide whether or not to issue an amendment.
3. All enquiries and other communications related to this bid sent throughout the solicitation period are to be directed **ONLY** to the Contracting Officer named on the Invitation to Tender - Page 1. Failure to comply with this requirement may result in the bid being declared non-responsive.

### SI04 Mandatory Site Visit

There will be a mandatory site visit on **September 15, 2015** at **10:00 a.m.** Interested Bidders are to meet at Acadia Research Forest, located at **2325 Rte 10, Burpee, New Brunswick, E3A 0W9**.

The site visit for this project Mandatory. Bidders are requested to communicate with the Contracting Authority no later than **two (2)** business day(s) before the scheduled visit to confirm attendance and provide the names of the person(s) who will attend. The representative of the Bidder will be required to sign the Site Visit Attendance Sheet at the site visit. Bids submitted by **Bidders who have not signed the attendance sheet will not be accepted.** Bidders who do not attend this Mandatory site visit will not be permitted to bid on this requirement.



## **SI05 Revision of Bid**

A bid may be revised by letter of facsimile in accordance with GI10 of R2710T. The facsimile number for receipt of revisions is (613) 995-2920.

## **SI06 Bid Results**

1. A public bid opening will be held in the office designated on the Front Page "Invitation to Tender" for the receipt of bids shortly after the set time for solicitation closing.
2. Following solicitation closing, bid results may be obtained by calling (343) 292-8371.

## **SI07 Bid Validity Period**

1. Canada reserves the right to seek an extension to the bid validity period prescribed at BA04 of the Bid and Acceptance Form. Upon notification in writing from Canada, Bidders shall have the option to either accept or reject the proposed extension.
2. If the extension referred to in paragraph 1 of SI07 is accepted, in writing, by all those who submitted bids, then Canada shall continue immediately with the evaluation of the bids and its approved processes.
3. If the extension referred to in paragraph 1 of SI07 is not accepted, in writing, by all those who submitted bids then Canada shall, at its sole discretion, either
  - a) Continue to evaluate the bids of those who have accepted the proposed extension and seek the necessary approvals; or
  - b) Cancel the invitation to tender.
4. The provisions expressed herein do not in any manner limit Canada's right in law or under GI11 of R2710T.

## **SI08 Security Related Requirements**

There are no security requirements associated with this requirement.

## **SI09 Web Sites**

The connection to some of the Web sites in the solicitation documents is established by the use of hyperlinks. The following is a list of the addresses to the Web sites:

Buy and Sell:

<https://www.achatsetventes-buyandsell.gc.ca>

Canadian economic sanctions:

<http://www.international.gc.ca/sanctions/index.aspx?lang=eng>

Contractor Performance Evaluation Report (Form PWGSC-TSPGC 2913):

<http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/documents/2913.pdf>

Standard Acquisition Clauses and Conditions (SACC) Manual:

<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual/5/R>

PWGSC, Industrial Security Services:

<http://ssi-iss.tsgc-pwgsc.gc.ca/index-eng.html>



PWGSC, Code of Conduct and Certifications:

<http://www.tpsgc-pwgsc.gc.ca/app-acq/cndt-cndct/index-eng.html>

PWGSC Consent to a Criminal Record Verification (PWGSC-TPSGC 229):

<http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/documents/229.pdf>

Construction and Consultant Services Contract Administration forms Real Property Contracting:

<http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/formulaires-forms-eng.html>



## SUPPLEMENTARY CONDITIONS (SC)

### SC01 Security Requirements, Document Safeguarding Location

There is no security requirement applicable to this Contract.

### SC02 Insurance Terms

#### 1. Insurance Contracts

- (a) The Contractor must, at the Contractor's expense, obtain and maintain insurance contracts in accordance with the requirements of the Certificate of Insurance. Coverage must be placed with an Insurer licensed to carry out business in Canada.
- (b) Compliance with the insurance requirements does not release the Contractor from or reduce its liability under the Contract. The Contractor is responsible for deciding if additional insurance coverage is necessary to fulfill its obligation under the Contract and to ensure compliance with any applicable law. Any additional insurance coverage is at the Contractor's expense, and for its own benefit and protection.

#### 2. Period of Insurance

- (a) The policies required in the Certificate of Insurance must be in force from the date of contract award and be maintained throughout the duration of the Contract.
- (b) The Contractor must be responsible to provide and maintain coverage for Products/Completed Operations hazards on its Commercial General Liability insurance policy, for a period of six (6) years beyond the date of the Certificate of Substantial Performance.

#### 3. Proof of Insurance

- (a) Before commencement of the Work, and no later than thirty (30) days after acceptance of its bid, the Contractor must deposit with Canada a Certificate of Insurance on the form attached herein, at Annex "A".
- (b) Upon request by Canada, the Contractor must provide originals or certified true copies of all contracts of insurance maintained by the Contractor pursuant to the Certificate of Insurance.

#### 4. Insurance Proceeds

In the event of a claim, the Contractor must, without delay, do such things and execute such documents as are necessary to effect payment of the proceeds.

#### 5. Deductible

The payment of monies up to the deductible amount made in satisfaction of a claim must be borne by the Contractor.

### SC03 Health and Safety

The Contractor will perform the requirements of the contract in accordance with Work Safe NB, New Brunswick Regulation and the most recent edition of the Canadian Labour Code.

<http://www.worksafenb.ca/>

<http://laws-lois.justice.gc.ca/eng/acts/L-2/page-1.html>



## CONTRACT DOCUMENTS (CD)

1. The following are the contract documents:
  - a) Contract Page when Signed by Canada;
  - b) Duly completed Bid and Acceptance Form and any Appendices attached thereto;
  - c) Drawings and Specifications;
  - d) General Conditions and Clauses
 

GC1 - General Provisions - Construction Services	R2801D	(2015-07-09)
GC2 - Administration of the Contract	R2820D	(2015-02-25)
GC3 - Execution and Control of the Work	R2830D	(2015-02-25)
GC4 - Protective Measures	R2840D	(2015-02-25)
GC5 - Terms of Payment	R2850D	(2015-02-25)
GC6 - Delays and Changes in the Work	R2860D	(2013-04-25)
GC7 - Default, Suspension or Termination of Contract	R2870D	(2008-05-12)
GC8 - Dispute Resolution	R2880D	(2015-04-01)
GC9 - Contract Security	R2890D	(2014-06-26)
GC10 - Insurance	R2990D	(2008-05-12)
Allowable Costs for Contract Changes Under GC6.4.1	R2950D	(2015-02-25)
  - e) Any amendment issued or any allowable bid revision received before the date and time set for solicitation;
  - f) Any amendment incorporated by mutual agreement between Canada and the Contractor before acceptance of the bid; and
  - g) Any amendment or variation of the contract documents that is made in accordance with the General Conditions.
  
2. Any document identified by title, number and date above are incorporated by reference and are set out in the Standard Acquisition Clauses and Conditions (SACC) Manual, issued by Public Works and Government Services Canada (PWGSC). The SACC Manual is available on the PWGSC Web Site: <https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>
  
3. The language of the contract documents is the language of the Bid and Acceptance Form submitted.



## BID AND ACCEPTANCE FORM (BA)

### BA01 Identification

Access Road Resurfacing, Tree Clearing and Driveway Construction

### BA02 Business Name and Address of Bidder

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_ PBN: \_\_\_\_\_

### BA03 The Offer

The Bidder offers to Canada to perform and complete the Work for the above named project in accordance with the Bid Documents for the Total Bid Amount of:

\$ \_\_\_\_\_ excluding GST/HST  
(amount in numbers)

### BA04 Bid Validity Period

The bid shall not be withdrawn for a period of thirty (30) days following the date of solicitation closing.

### BA05 Acceptance and Contract

Upon acceptance of the Contractor's offer by Canada, a binding Contract shall be formed between Canada and the Contractor. The documents forming the Contract shall be the contract documents identified in Contract Documents (CD).

### BA06 Construction Time

The Contractor shall perform and complete the Work within three (3) months from the date of notification of acceptance of the offer.

### BA07 Bid Security

The Bidder is enclosing bid security with its bid in accordance with GI08 - Bid Security Requirements of R2710T - General Instructions - Construction Services - Bid Security Requirements.

### BA08 Signature

\_\_\_\_\_  
Name and Title of person authorized to sign on behalf of the Bidder (Type or print)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date





## APPENDIX 1 - STATEMENT OF WORK

### SW1 Objectives

The objective of this project is to provide acceptable access for heavy equipment to our proposed building site located at the **Acadia Research Forest, located at 2325 Rte 10, Burpee, New Brunswick, E3A 0W9** on the west side of Road 8 extension (46° 1' 43" N, 66° 21' 13"W). At the site, trees need to be cleared and stumps removed and a driveway will need to be constructed to each proposed building location.

### SW2 Schedule

NRCan would like the project to be completed as soon as possible but no later than October 16, 2015. NRCan staff will inspect after each of the three stages of construction.

### SW3 Tasks

The tasks will be divided into three (3) groups. The access road resurfacing, tree clearing and driveway construction.

#### **SW3.1 Access Road Resurfacing**

The Acadia Research Forest (ARF) access Road 8 extension will be resurfaced with screened gravel and widened where needed to have a road bed of 4 metres. The length of this resurfacing will extend approximately 3000 feet (940 metres) from the junction of Road 8 extension and 16 to the north end of Road 8 extension which is beyond the main driveway to be constructed. Before gravel is applied ensure all organic material is scraped off to expose roadbed. Apply 4 to 6 inches of gravel then apply a crown to the road while grading. This road must be compacted after final grading. Reconstruct and widen the intersection of Road 16/8. Work will entail sub excavation of ground adjacent the existing intersection 16/8, construction of the new embankment, surfacing and grading of the existing and new sections of the intersection, as per attached diagram. In addition, work will include the replacement and installation of a 40 foot long 24" diameter culvert at the intersection 16/8.

#### **SW3.2 Tree Clearing**

Clear an area roughly 750 feet (east/west) by 650 feet (north/south (in north central part of the research forest, as per attached diagram). (Approximately 11 acres, 4.5 hectares). This area will be flagged by NRCan prior to work commencing. Deforest and clear the ground of stumps to provide a surface maintainable by rotary cutter/bush hog. Work will entail removal or mulching of trees, clearing and grubbing, disposal of brush and leveling of the site. Stumps and other large debris can be left on site provided they are disposed of by burying them within 10m of the northern and/or western boundary. NRCan will be informed of this location prior to burying.

#### **SW3.3 Driveway Construction**

Construction of a 4m wide 200m long gravel driveway which includes an 11m wide by 23m long gravel pad entrance/intersection, four 3m wide 45m long spurs and a 20m diameter turnaround at the end (see attached plans). This driveway must be suitable for usage by heavy equipment and a minimum of 12" thick when compacted. Geotextile must be placed as base layer across the 4m width of the driveway and spurs before gravel is applied. Work will include purchase and installation of a 24" diameter 40 foot long culvert at driveway entrance. All components of this new driveway shall be graded and compacted. Driveway will be aligned East-West with spurs set at an angle of 17 degrees counter-clockwise from True North. The driveway layout will be flagged by NRCan once the site is cleared. In addition, three 12" plastic culverts are to be supplied and installed to allow for drainage beneath the main driveway. The location of these culverts will be determined based on topography once site clearing is finished.



#### **SW3.4 Fire Cache**

The Contractor will maintain a fire cache on site and monitor local fire conditions.

#### **SW4 Material Estimates**

The base material for the main driveway, spurs and Road 8 extension will be obtained from the gravel source available within the ARF.

Please provide costing of optional additional material, if required, due to unforeseen challenges for Grade A compactable stone per metric ton.

#### **SW5 Harvestable Timber**

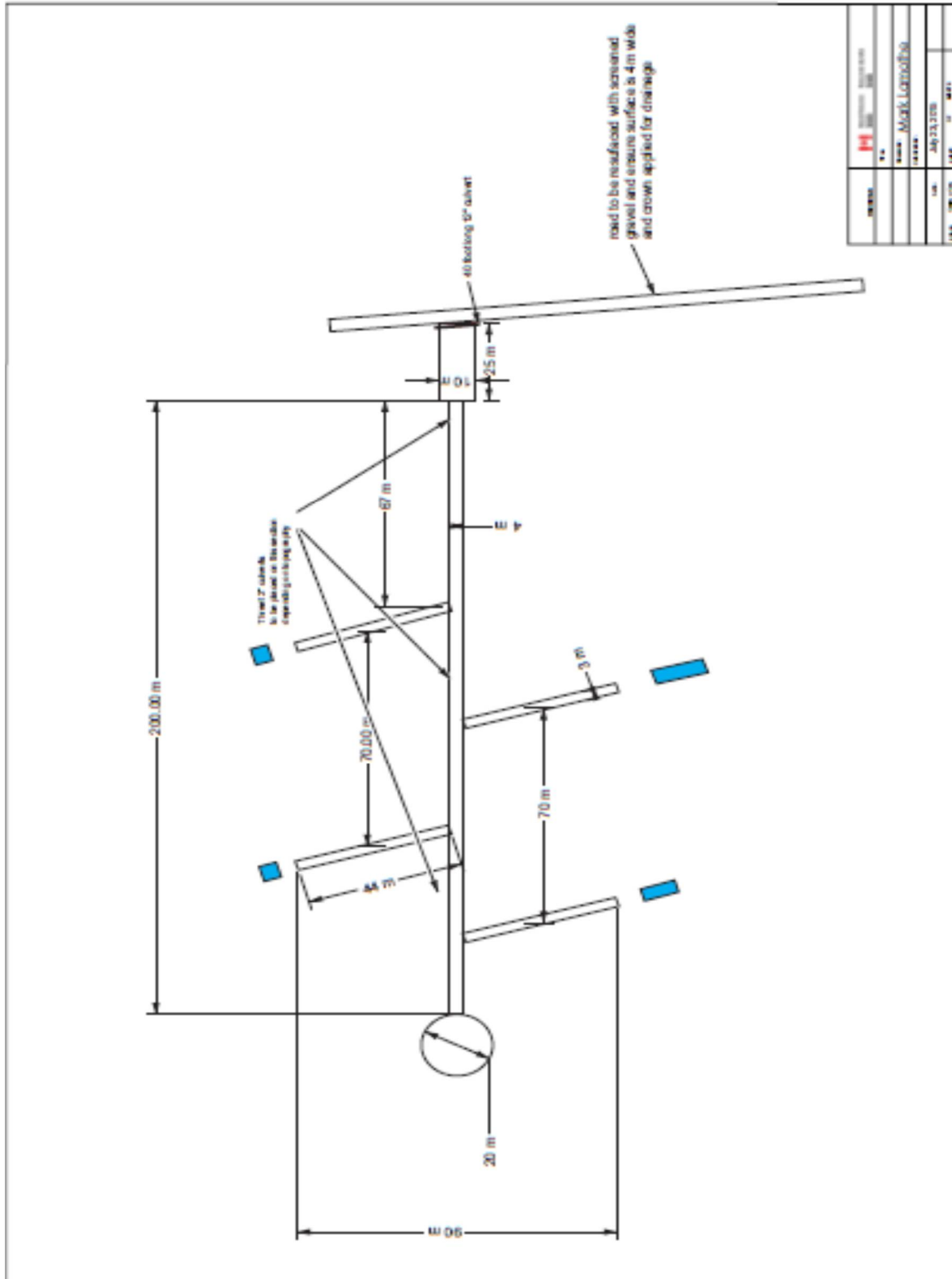
Harvestable timber may be claimed by the Contractor.

#### **SW6 Deliverables**

Completed road upgrade, new gravel driveway and spurs, and culverts installed to accommodate heavy truck traffic. Deforestation and site surface preparation to a point where it can be maintained by a rotary cutter/bush hog.



# ANNEX "A" - SITE LAYOUT





## APPENDIX 2 - DEPARTMENTAL REPRESENTATIVES'S AUTHORITY

Contracting Authority is:

Name: **Valerie Holmes**  
Title: Procurement Specialist  
Department: Natural Resources Canada  
Division: Finance and Procurement Branch  
Telephone: (343) 292-8371  
Email: [Valerie.holmes@nrcan-rncan.gc.ca](mailto:Valerie.holmes@nrcan-rncan.gc.ca)

To be provided at time of Contract Award:

Technical Authority is:

Name:  
Title:  
Department: Natural Resources Canada  
Division: Earth Sciences Sector  
Telephone:  
Email



## ANNEX "B" - CERTIFICATE OF INSURANCE

Note: Not required at solicitation closing

## CERTIFICATE OF INSURANCE



Description and Location of Work <b>Acadia Research Forest</b> on the west side of Road 8 extension (46° 1' 43" N, 66° 21' 13"W). Burpee, New Brunswick	Contract No.
	Project No. NRCan-5000017003

Name of Insurer, Broker or Agent	Address (No., Street)	City	Province	Postal Code
----------------------------------	-----------------------	------	----------	-------------

Name of Insured (Contractor)	Address (No., Street)	City	Province	Postal Code
------------------------------	-----------------------	------	----------	-------------

Additional Insured  
Her Majesty the Queen in Right of Canada as represented by the Minister of Natural Resources Canada

Type of Insurance	Insurer Name and Policy Number	Inception Date D / M / Y	Expiry Date D / M / Y	Limits of Liability		
				Per Occurrence	Annual General Aggregate	Completed Operations Aggregate
<b>Commercial General Liability</b> <b>Umbrella/Excess Liability</b>				\$	\$	\$
				\$	\$	\$
				\$	\$	\$

I certify that the above policies were issued by insurers in the course of their Insurance business in Canada, are currently in force and include the applicable insurance coverage's stated on page 2 of this Certificate of Insurance, including advance notice of cancellation / reduction in coverage.

<input type="text"/>	<input type="text"/>
Name of person authorized to sign on behalf of Insurer(s) (Officer, Agent, Broker)	Telephone number
<input type="text"/>	<input type="text"/>
Signature	Date D / M / Y



## GENERAL

The insurance policies required on page 1 of the Certificate of Insurance must be in force and must include the insurance coverage listed under the corresponding type of insurance on this page.

The policies must insure the Contractor and must include Her Majesty the Queen in Right of Canada as represented by the Minister of Public Works and Government Services as an additional Insured.

The insurance policies must be endorsed to provide Canada with not less than thirty (30) day's notice in writing in advance of a cancellation of insurance or any reduction in coverage.

WITHOUT INCREASING THE LIMIT OF LIABILITY, THE POLICIES MUST PROTECT ALL INSURED PARTIES TO THE FULL EXTENT OF COVERAGE PROVIDED. FURTHER, THE POLICIES MUST APPLY TO EACH INSURED IN THE SAME MANNER AND TO THE SAME EXTENT AS IF A SEPARATE POLICY HAD BEEN ISSUED TO EACH.

## COMMERCIAL GENERAL LIABILITY

The insurance coverage provided must not be substantially less than that provided by the latest edition of IBC Form 2100.

The policy must either include or be endorsed to include coverage for the following exposures or hazards if the Work is subject thereto:

- (a) Blasting.
- (b) Pile driving and caisson work.
- (c) Underpinning.
- (d) Removal or weakening of support of any structure or land whether such support be natural or otherwise if the work is performed by the insured contractor.

The policy must have the following minimum limits:

- (a) **\$5,000,000** Each Occurrence Limit;
- (b) **\$10,000,000** General Aggregate Limit per policy year if the policy contains a General Aggregate; and
- (c) **\$5,000,000** Products/Completed Operations Aggregate Limit.

Umbrella or excess liability insurance may be used to achieve the required limits.