

REQUEST FOR QUOTATION

FOR

FIRE SYSTEMS MAINTENANCE, TESTING, INSPECTIONS AND CERTIFICATION SERVICES

**Agriculture & Agri-Food Canada
Research & Development Centre
AGASSIZ BC**

Tender Notice # 01R11-17-C011

Contracting Authority :
Agriculture and Agri-Food Canada

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Agriculture and Agri-Food Canada's (AAFC) Research & Development Centre located at 6947 Highway 7, AGASSIZ BC requires Monthly, Bi-Annual and Annual Fire Systems Maintenance, Testing, Inspections and Certification Services and other related services on an '*as and when required*' basis in accordance with the National Fire Code.

1. Requests for Explanations

Direct requests for explanations to :

Annette Haider, A/Senior Contracting Officer
Email : annette.haider@canada.ca

Any request for explanations regarding this Request for Quotation (RFQ) must be submitted in writing to the above on or before 12:00 pm local Regina time, May 31, 2016. Oral explanations or instructions given will not be binding.

2. Modifications

Canada reserves the right to revise or amend this Request for Quotation prior to the submission deadline. Such revisions or amendments, if any, will be announced by addendum or addenda.

3. Submission Deadline

Submissions will be received up to 2:00 p.m., local Regina time, June 14, 2016 addressed to the following :

Annette Haider, A/Senior Contracting Officer
Agriculture & Agri-Food Canada
Western Service Centre
300 - 2010 12th Avenue
REGINA SK S4P 0M3

TENDER NOTICE # : 01R11-17-C011 - Fire Systems, AGASSIZ BC

Late submissions will not be considered and will be returned unopened.

4. Electronic Submissions

Telegraphic, facsimile, computer disc or electronic mail submissions will not be considered.

5. Payment for Submissions

No payment will be made for a submission in response to this Request for Quotation.

6. Taxes

The Goods and Services Tax (GST), Provincial Sales Tax (PST) and Harmonized Sales Tax (HST) are not to be considered an applicable tax for the purposes of this Request for Quotation.

7. Rejection of Request for Quotation Submissions

Canada reserves the right to reject any and all submissions when such rejection is in the interest of Canada.

8. Reference Documents

The following Appendices are enclosed :

- A - General Conditions, Supplemental Conditions, Additional Terms and Conditions
- B - Statement of Work
- C - Mandatory Requirements
- D - Proposal Format
- E - Proposal Evaluation Method
- F - Certification Requirements
- G - Bid Document

The following ANNEX is enclosed :

- A - Inspection Sheets

9. Optional Site Visit

There will be an Optional site visit on May 26, 2016 at 9:00 a.m. local standard time.

Interested bidders are to meet at the Agassiz Research & Development Centre at 6947 Highway 7, AGASSIZ BC.

Please contact Lorne Primeau, Facility Manager at (604) 796-6043 / lorne.primeau@agr.gc.ca to notify Canada of your intent to attend.

Bidders are encouraged to arrange a site visit where the services are to be rendered and make themselves familiar with the site and any conditions that may affect the nature or provision of the services required. Ignorance of the local conditions at no time will constitute a valid reason to justify additional cost or an inability to satisfactorily meet any one of the tasks stipulated.

Any relevant questions, and the answers, asked during the Site Visit will be posted on the Government Electronic Tendering System (GETS) Buyandsell.

GENERAL CONDITIONS

Appendix A

GC1. INTERPRETATION

1.1 In the contract,

"**Applicable Taxes**" means the Goods and Services Tax (GST), the Harmonized Sales Tax (HST), and any provincial tax, by law, payable by Canada such as, the Quebec Sales Tax (QST) as of April 1, 2013;

"**Canada**", "**Crown**", "**Her Majesty**" or "**the Government**" means Her Majesty the Queen in right of Canada; "**Contractor**" means the person, entity or entities named in the Contract to supply goods, services or both to Canada;

"**Minister**" means the Minister of Agriculture and Agri-Food Canada or anyone authorized;

"**Party**" means Canada, the Contractor, or any other signatory to the contract and "**Parties**" means all of them;

"**Work**" unless otherwise expressed in the Contract, means everything that is necessary to be done, furnished or delivered by the Contractor to perform the Contractor's obligations under the Contract.

GC2. Powers of Canada

All rights, remedies and discretions granted or acquired by Canada under the Contract or by law are cumulative, not exclusive.

GC3. General Conditions

The Contractor is an independent contractor engaged by Canada to perform the Work. Nothing in the Contract is intended to create a partnership, a joint venture or an agency between Canada and the other Party or Parties. The Contractor must not represent itself as an agent or representative of Canada to anyone. Neither the Contractor nor any of its personnel is engaged as an employee or agent of Canada. The Contractor is responsible for all deductions and remittances required by law in relation to its employees.

GC4. Conduct of the Work

4.1 The Contractor represents and warrants that:

(a) It is competent to perform the Work;

(b) It has the necessary qualifications, including knowledge, skill and experience, to perform the Work, together with the ability to use those qualifications effectively for that purpose; and

(c) It has the necessary personnel and resources to perform the Work.

4.2 Except for government property specifically provided for in the Contract, the Contractor shall supply everything necessary for the performance of the Work, including all the resources, facilities, labor and supervision, management, services, equipment, materials, drawings, technical data, technical assistance, engineering services, inspection and quality assurance procedures, and planning necessary to perform the Work.

4.3 The Contractor shall:

(a) Carry out the Work in a diligent and efficient manner;

(b) Apply as a minimum, such quality assurance tests, inspections and controls consistent with those in general usage in the trade and that are reasonably calculated to ensure the degree of quality required by the Contract; and

(c) Ensure that the Work:

(1) is of proper quality, material and workmanship;

(2) Is in full conformity with the Statement of Work; and

(3) Meets all other requirements of the Contract.

4.4 Notwithstanding acceptance of the Work or any part thereof, the Contractor warrants that the Work shall be of such quality as to clearly demonstrate that the Contractor has performed the Work in accordance with the undertaking in subsection 4.3.

GC5. Inspection and Acceptance

5.1 The Work will be subject to inspection by Canada. Should any part of the Work whether it be a report, document, good or service not be in accordance with the Contract or not be done to the satisfaction of the Canada, as submitted, Canada will have the right to reject it or require its correction at the sole expense of the Contractor before making payment.

5.2 The Contractor will be in default of the Contract if the Work is rejected by Canada or if he fails to correct the Work within a reasonable delay.

GC6. Amendments and Waivers

6.1 No design change, modification to the Work, or amendment to the Contract shall be binding unless it is incorporated into the Contract by written amendment or design

change memorandum executed by the authorized representatives of Canada and of the Contractor.

- 6.2 While the Contractor may discuss any proposed changes or modifications to the scope of the Work with the representatives of Canada, Canada shall not be liable for the cost of any such change or modification until it has been incorporated into the Contract in accordance with subsection 6.1.
- 6.3 No waiver shall be valid, binding or affect the rights of the Parties unless it is made in writing by, in the case of a waiver by Canada, the Contracting Authority and, in the case of a waiver by the Contractor, the authorized representative of the Contractor.
- 6.4 The waiver by a Party of a breach of any term or condition of the Contract shall not prevent the enforcement of that term or condition by that Party in the case of a subsequent breach, and shall not be deemed or construed to be a waiver of any subsequent breach.

GC7. Time of the Essence

It is essential that the Work be performed within or at the time stated in the Contract.

GC8. Excusable delay

- 8.1 Any delay by the Contractor in performing the Contractor's obligations under the Contract which occurs without any fault or neglect on the part of the Contractor its subcontractors, agents or employees or is caused by an event beyond the control of the Contractor, and which could not have been avoided by the Contractor without incurring unreasonable cost through the use of work-around plans including alternative sources or other means, constitutes an excusable delay.
- 8.2 The Contractor shall give notice to the Minister immediately after the occurrence of the event that causes the excusable delay. The notice shall state the cause and circumstances of the delay and indicate the portion of the Work affected by the delay. When requested to do so by the Minister, the Contractor shall deliver a description, in a form satisfactory to the Minister, of work-around plans including alternative sources and any other means that the Contractor will utilize to overcome the delay and Endeavour to prevent any further delay. Upon approval in writing by the Minister of the work-around plans, the Contractor shall implement the work around plans and use all reasonable means to recover any time lost as a result of the excusable delay.
- 8.3 Unless the Contractor complies with the notice requirements set forth in the Contract, any delay that might have constituted an excusable delay shall be deemed not to be an excusable delay.

- 8.4 If an excusable delay has continued for thirty (30) days or more, Canada may, by giving notice in writing to the Contractor, terminate the Contract. In such a case, the Parties agree that neither will make any claim against the other for damages, costs, expected profits or any other loss arising out of the termination or the event that contributed to the excusable delay. The Contractor agrees to repay immediately to Canada the portion of any advance payment that is unliquidated at the date of the termination.
- 8.5 Unless Canada has caused the delay by failing to meet an obligation under the Contract, Canada will not be responsible for any cost incurred by the contractor or any subcontractors or agents as a result of an excusable delay.
- 8.6 If the Contract is terminated under this section, Canada may require the Contractor to deliver to Canada, in the manner and to the extent directed by Canada, any completed parts of the Work not delivered and accepted before the termination and anything that the Contractor has acquired or produced specifically to perform the Contract. Canada will pay the Contractor:
- a) The value, of all completed parts of the Work delivered to and accepted by Canada, based on the Contract price, including the proportionate part of the Contractor's profit or fee included in the Contract price; and
 - b) The cost to the Contractor that Canada considers reasonable in respect of anything else delivered to and accepted by Canada.
- 8.7 The total amount paid by Canada under the Contract to the date of termination and any amounts payable under this subsection must not exceed the Contract price.

GC9. Termination of convenience

- 9.1 Notwithstanding anything in the Contract, the Minister may, by giving notice to the Contractor, terminate or suspend the Contract immediately with respect to all or any part or parts of the Work not completed.
- 9.2 All Work completed by the Contractor to the satisfaction of Canada before the giving of such notice shall be paid for by Canada in accordance with the provisions of the Contract and, for all Work not completed before the giving of such notice, Canada shall pay the Contractor's costs as determined under the provisions of the Contract in an amount representing a fair and reasonable fee in respect of such Work.
- 9.3 In addition to the amount which the Contractor shall be paid under section GC9.2, the Contractor shall be reimbursed for the Contractor's cost of and incidental to the cancellation of obligations incurred by the Contractor pursuant to such notice and obligations incurred by or to which the Contractor is subject with respect to the Work.

- 9.4 The Contractor shall have no claim for damages, compensation, loss of profit, allowance or otherwise by reason of or directly or indirectly arising out of any action taken or notice given by Canada under the provisions of section GC9 except as expressly provided therein.
- 9.5 Upon termination of the Contract under section GC9.1, Canada may require the Contractor to deliver and transfer title to Canada, in the manner and to the extent directed by Canada, any finished Work which has not been delivered prior to such termination and any material, goods or Work-in-progress which the Contractor specifically acquired or produced for the fulfillment of the Contract.

GC10. Termination due to Default of Contractor

- 10.1 Canada may by notice to the Contractor, terminate the whole or any part of the Contract:
- a) If the Contractor fails to perform any of the Contractor's obligations under the Contract or in Canada's view, so fails to make progress so as to endanger performance of the Contract in accordance with its terms;
 - b) To the extent permitted under law, if the Contractor becomes bankrupt or insolvent, or a receiving order is made against the Contractor, or an assignment is made for the benefit of creditors, or if an order is made or resolution passed for the winding up of the Contractor, or if the Contractor takes the benefit of a statute relating to bankrupt or insolvent debtors; or
 - c) If the Contractor makes a false declaration under GC 37 or GC 38 or fails to comply with the terms set out in GC 16.3 or GC 39.
- 10.2 Upon termination of the Contract under section GC10, the Contractor shall deliver to Canada any finished Work which has not been delivered and accepted prior to such termination, together with materials and Work-in-progress relating specifically to the Contract and all materials, texts and other documents supplied to the Contractor in relation to the Contract.
- 10.3 Subject to the deduction of any claim which Canada may have against the Contractor arising under the Contract or out of termination, payment will be made by Canada to the Contractor for the value of all finished Work delivered and accepted by Canada, such value to be determined in accordance with the rate(s) specified in the Contract, or, where no rate is specified, on a proportional basis.
- 10.4 If the contract is terminated pursuant to GC 10.1(c), in addition to any other remedies that may be available against the Contractor, the Contractor will immediately return any advance payments.

GC11. Suspension of Work

- 11.1 The Minister may at any time, by written notice, order the Contractor to suspend or stop the Work or part of the Work under the Contract. The Contractor must immediately comply with any such order in a way that minimizes the cost of doing so.

GC12. Extension of Contract

- 12.1 Where the Minister determines that additional work of the same nature as the Work described in this Contract is required, the Contractor shall do such work and where required the term of the Contract shall be extended accordingly and confirmed in writing between the parties.
- 12.2 Payment for the work described in subsection 1 shall be calculated and paid on the same basis as in section GC12 and where required prorated.
- 12.3 Where the Minister has determined that the Contractor shall be paid expenses related to the Work described in section GC12.1, the type of expenses and amounts shall be confirmed in writing between the parties.

GC13. Method of Payment

- 13.1 Payment in the case of progress payments:

- a) Payment by Canada to the Contractor for the Work shall be made within 30 days following the date on which a claim for progress payment is received according to the terms of the Contract; and
- b) If the Minister has any objection to the form of the claim for payment or the substantiating documentation, shall, within 15 days of its receipt, notify the Contractor in writing of the nature of the objection.

- 13.2 Payment in the case of payment on completion:

- a) Payment by Canada to the Contractor for the Work shall be made within 30 days following the date on which the Work is completed or on which a claim for payment and substantiating documentation are received according to the terms of the Contract, whichever date is the later;
- b) If the Minister has any objection to the form of the claim for payment or the substantiating documentation, shall, within 15 days of its receipt, notify the Contractor in writing of the nature of the objection.

GC14. Basis of Payment

- 14.1 A claim in the form of an itemized account certified by the Contractor with respect to the accuracy of its contents shall be submitted to the Minister.
- 14.2 Travel and other expenses, where allowed by the Contract, shall be paid in accordance with Treasury Board Guidelines and Directives, certified by the Contractor as to the accuracy of such claim.

GC15. Interest on Overdue Accounts

- 15.1 For the purposes of this clause:
- (a) "Average Rate" means the simple arithmetic mean of the bank rates in effect at 4:00 p.m. Eastern Standard Time each day during the calendar month which immediately precedes the calendar month in which payment is made;
 - (b) "Bank rate" means the rate of interest established from time to time by the Bank of Canada as the minimum rate at which the Bank of Canada makes short term advances to members of the Canadian Payments Association;
 - (c) "Date of payment" means the date of the negotiable instrument drawn by the Receiver General for Canada and given for payment of an amount due and payable;
 - (d) an amount is "due and payable" when it is due and payable by Canada to the Contractor in accordance with the terms of the Contract; and
 - (e) An amount becomes "overdue" when it is unpaid on the first day following the day upon which it is due and payable.
- 15.2 Canada shall be liable to pay to the Contractor simple interest at the Average Bank of Canada discount rate from the previous month plus 3 percent per annum on any amount that is overdue from the date such amount becomes overdue until the day prior to the date of payment, inclusive. The Contractor is not required to provide notice to Canada for interest to be payable.
- 15.3 Canada shall not be liable to pay interest in accordance with this clause if Canada is not responsible for the delay in paying the Contractor.
- 15.4 Canada shall not be liable to pay interest on overdue advance payments.

GC16. Records to be kept by Contractor

- 16.1 The Contractor must keep proper accounts and records of the cost of performing the Work and of all expenditures or commitments made by the Contractor in connection with the Work, including all invoices, receipts and vouchers. The Contractor must retain records, including bills of lading and other evidence of transportation or delivery, for all deliveries made under the Contract.
- 16.2 If the Contract includes payment for time spent by the Contractor, its employees, representatives, agents or subcontractors performing the Work, the Contractor must keep a record of the actual time spent each day by each individual performing any part of the Work.
- 16.3 Unless Canada has consented in writing to its disposal, the Contractor must retain all the information described in this section for six (6) years after it receives the final payment under the Contract, or until the settlement of all outstanding claims and disputes, whichever is later. During this time, the Contractor must make this information available for audit, inspection and examination by the representatives of Canada, who may make copies and take extracts. The Contractor must provide all reasonably required facilities for any audit and inspection and must furnish all the information as the representatives of Canada may from time to time require to perform a complete audit of the Contract.
- 16.4 The amount claimed under the Contract, calculated in accordance with the Basis of Payment provision in the Articles of Agreement, is subject to government audit both before and after payment is made. If an audit is performed after payment, the Contractor agrees to repay any overpayment immediately on demand by Canada. Canada may hold back, deduct and set off any credits owing and unpaid under this section from any money that Canada owes to the Contractor at any time (including under other Contracts). If Canada does not choose to exercise this right at any given time, Canada does not lose this right.

GC17. Invoice Submission

- 17.1 Invoices must be submitted in the Contractor's name. The Contractor must submit invoices for each delivery or shipment; invoices must only apply to the Contract. Each invoice must indicate whether it covers partial or final delivery.
- 17.2 Invoices must show:
 - (a) the date, the name and address of the client department, item or reference numbers, deliverable and/or description of the Work, contract number, Client Reference Number (CRN), Procurement Business Number (PBN), and financial code(s);

- (b) details of expenditures (such as item, quantity, unit of issue, unit price, fixed time labour rates and level of effort, subcontracts, as applicable) in accordance with the Basis of Payment, exclusive of Applicable Taxes;
 - (c) deduction for holdback, if applicable;
 - (d) the extension of the totals, if applicable; and
 - (e) if applicable, the method of shipment together with date, case numbers and part or reference numbers, shipment charges and any other additional charges.
- 17.3 Applicable Taxes must be specified on all invoices as a separate item along with corresponding registration numbers from the tax authorities. All items that are zero-rated, exempt or to which Applicable Taxes do not apply, must be identified as such on all invoices.
- 17.4 By submitting an invoice, the Contractor certifies that the invoice is consistent with the Work delivered and is in accordance with the Contract.

GC18. Right of Set off

Without restricting any right of set off given by law, the Minister may set off against any amount payable to the Contractor under the Contract, any amount payable to Canada by the Contractor under the Contract or under any other current contract. Canada may, when making a payment pursuant to the Contract, deduct from the amount payable to the Contractor any such amount payable to Canada by the Contractor which, by virtue of the right of set off, may be retained by Canada.

GC19. Assignment

- 19.1 The Contract shall not be assigned in whole or in part by the Contractor without the prior written consent of Canada and an assignment made without that consent is void and of no effect.
- 19.2 An assignment of the Contract does not relieve the Contractor from any obligation under the Contract or impose any liability upon Canada.

GC20. Subcontracting

- 20.1 The Contractor must obtain the consent in writing of the Minister before subcontracting.
- 20.2 Subcontracting does not relieve the Contractor from any of its obligations under the Contract or impose any liability upon Canada to a subcontractor.

- 20.3 In any subcontract, the Contractor will bind the subcontractor by the same conditions by which the contractor is bound under the Contract.

GC21. Indemnification

- 21.1 The Contractor shall indemnify and save harmless Canada from and against all claims, losses, damages, costs, expenses, actions and other proceedings, made, sustained, brought, prosecuted, threatened to be brought or prosecuted, in any manner based upon, occasioned by or attributable to any injury to or death of a person or damage to or loss of property arising from any willful or negligent act, omission or delay on the part of the Contractor, the Contractor's servants, subcontractors or agents in performing the Work or as a result of the Work.
- 21.2 The Contractor's liability to indemnify or reimburse Canada under the Contract shall not affect or prejudice Canada from exercising any other rights under law.

GC22. Confidentiality

The Contractor shall treat as confidential, during as well as after performance of the Work, any information to which the Contractor becomes privy as a result of acting under the Contract. The Contractor shall use its best efforts to ensure that its servants, employees, agents, subcontractors or assigned observe the same standards of confidentiality.

GC23. Indemnification - Copyright

The Contractor shall indemnify Canada from and against all costs, charges, expenses, claims, actions, suits and proceedings for the infringement or alleged infringement of any copyright resulting from the performance of the Contractor's obligations under the Contract, and in respect of the use of or disposal by Canada of anything furnished pursuant to the Contract.

GC24. Indemnification - Inventions, etc.

The Contractor shall indemnify Canada from and against all costs, charges, expenses, claims, actions, suits and proceedings for the use of the invention claimed in a patent, or infringement or alleged infringement of any patent or any registered industrial design resulting from the performance of the Contractor's obligations under the Contract, and in respect of the use of or disposal by Canada of anything furnished pursuant to the Contract.

GC25. Ownership of Copyright

25.1 Anything that is created or developed by the Contractor as part of the Work under the Contract in which copyright subsists belongs to Canada. The Contractor must incorporate the copyright symbol and either of the following notices, as appropriate:

© HER MAJESTY THE QUEEN IN RIGHT OF CANADA (year)

or

© SA MAJESTÉ LA REINE DU CHEF DU CANADA (année).

25.2 At the request of the Minister, the Contractor must provide to Canada, at the completion of the Work or at such other time as the Minister may require a written permanent waiver of Moral Rights, in a form acceptable to the Minister, from every author that contributed to the Work. If the Contractor is an author, the Contractor permanently waives the Contractor's Moral Rights.

GC26. Taxes

26.1 Municipal Taxes

Municipal Taxes do not apply.

26.2 Federal government departments and agencies are required to pay Applicable Taxes.

26.3 Applicable Taxes will be paid by Canada as provided in the Invoice Submission section. It is the sole responsibility of the Contractor to charge Applicable Taxes at the correct rate in accordance with applicable legislation. The Contractor agrees to remit to appropriate tax authorities any amounts of Applicable Taxes paid or due.

26.4 The Contractor is not entitled to use Canada's exemptions from any tax, such as provincial sales taxes, unless otherwise specified by law. The Contractor must pay applicable provincial sales tax, ancillary taxes, and any commodity tax, on taxable goods or services used or consumed in the performance of the Contract (in accordance with applicable legislation), including for material incorporated into real property.

26.5 In those cases where Applicable Taxes, customs duties, and excise taxes are included in the Contract Price, the Contract Price will be adjusted to reflect any increase, or decrease, of Applicable Taxes, customs duties, and excise taxes that will have occurred between bid submission and contract award. However, there will be no adjustment for any change to increase the Contract Price if public notice of the change was given before bid submission date in sufficient detail to have permitted the Contractor to calculate the effect of the change.

26.6 Tax Withholding of 15 Percent

Pursuant to the Income Tax Act, 1985, c. 1 (5th Supp.) and the Income Tax Regulations, Canada must withhold 15 percent of the amount to be paid to the Contractor in respect of services provided in Canada if the Contractor is a non-resident, unless the Contractor obtains a valid waiver. The amount withheld will be held on account for the Contractor in respect to any tax liability which may be owed to Canada.

GC27. International Sanctions

- 27.1 Persons in Canada, and Canadians outside of Canada, are bound by economic sanctions imposed by Canada. As a result, the Government of Canada cannot accept delivery of goods or services that originate, either directly or indirectly, from the countries or persons subject to economic sanctions.

Details on existing sanctions can be found at:

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

- 27.2 The Contractor must not supply to the Government of Canada any goods or services which are subject to economic sanctions.
- 27.3 The Contractor must comply with changes to the regulations imposed during the period of the Contract. The Contractor must immediately advise Canada if it is unable to perform the Work as a result of the imposition of economic sanctions against a country or person or the addition of a good or service to the list of sanctioned goods or services. If the Parties cannot agree on a work around plan, the Contract will be terminated for convenience in accordance with section GC9.

GC28. T1204 Government Service Contract Payment

- 28.1 Pursuant to regulations made pursuant to paragraph 221 (1)(d) of the Income Tax Act, payments made by departments and agencies to Contractors under applicable services Contracts (including Contracts involving a mix of goods and services) must be reported on a T1204 Government Service Contract Payment. To enable client departments and agencies to comply with this requirement, Contractors are required to provide information as to their legal name and status, business number, and/or Social Insurance Number or other supplier information as applicable, along with a certification as to the completeness and accuracy of the information.

GC29. Successors and Assigns

The Contract shall enure to the benefit of and be binding upon the parties hereto and their lawful heirs, executors, administrators, successors and assigns as the case may be.

GC30. Conflict of Interest and Values and Ethics Codes for the Public Service

The Contractor acknowledges that individuals who are subject to the provisions of the Conflict of Interest Act, 2006, c. 9, s. 2, the Conflict of Interest Code for Members of the House of Commons, any applicable federal values and ethics code or any applicable federal policy on conflict of interest and post-employment shall not derive any direct benefit resulting from the Contract unless the provision or receipt of such benefit is in compliance with such legislation and codes.

GC31. No Bribe

The Contractor declares that no bribe, gift, benefit, or other inducement has been or will be paid, given, promised or offered directly or indirectly to any official or employee of Canada or to a member of the family of such a person, with a view to influencing the entering into the Contract or the administration of the Contract.

GC32. Errors

Notwithstanding any other provision contained in this Contract, no amount shall be paid to the Contractor based on the cost of Work incurred to remedy errors or omissions for which the Contractor or his servants, agents or subcontractors are responsible, and such errors or omissions shall be remedied at the Contractor's cost, or, at the option of Canada, the Contract may be terminated and in that event the Contractor shall receive payment only as determined under section GC10.

GC33. Performance

The failure of Canada to require performance by the Contractor of any provision of this Contract shall not affect the right of Canada thereafter to enforce such provision, nor shall the waiver by Canada of any breach of any term of the Contract be taken or held to be a waiver of any further breach of the same or any other term or condition.

GC34. Gender

Whenever the singular or masculine is used throughout this Contract, it shall be construed as including the plural, feminine, or both whenever the context and/or the parties hereto so require.

GC35. Survival

All the Parties' obligations of confidentiality, representations and warranties set out in the Contract as well as any other the provisions, which by the nature of the rights or obligations might reasonably be expected to survive, will survive the expiry or termination of the Contract.

GC36. Severability

If any provision of the Contract is declared by a court of competent jurisdiction to be invalid, illegal or unenforceable, that provision will be removed from the Contract without affecting any other provision of the Contract.

GC37. Contingency Fees

The Contractor certifies that it has not, directly or indirectly, paid or agreed to pay and agrees that it will not, directly or indirectly, pay a contingency fee for the solicitation, negotiation or obtaining of the Contract to any person, other than an employee of the Contractor acting in the normal course of the employee's duties. In this section, "contingency fee" means any payment or other compensation that depends or is calculated based on a degree of success in soliciting, negotiating or obtaining the Contract and "person" includes any individual who is required to file a return with the registrar pursuant to section 5 of the Lobbying Act, 1985, c. 44 (4th Supplement).

GC38. Criminal Offense

The Contractor declares that the contractor has not been convicted of an offence, other than an offence for which a pardon has been granted, under section 121, 124 or 418 of the Criminal Code.

GC39. Public Disclosure

- 39.1 The Contractor consents, in the case of a contract that has a value in excess of \$10,000, to the public disclosure of basic information - other than information described in any of paragraphs 20(1)(a) to (d) of the Access to Information Act - relating to the contract.
- 39.2 The contractor consents, in the case of a contract with a former public servant in receipt of a Public Servant Superannuation (PSSA) pension, that the contractor's status, with respect to being a former public servant in receipt of a pension, will be reported on departmental websites as part of the published proactive disclosure reports described in 39.1.

GC40. Notice

Any notice under the Contract must be in writing and may be delivered by hand, courier, mail, facsimile or other electronic method that provides a paper record of the text of the notice. It must be sent to the Party for whom it is intended at the address stated in the Contract. Any notice will be effective on the day it is received at that address. Any notice to Canada must be delivered to the Minister.

GC41. Accuracy

The Contractor represents and warrants that the information submitted with its bid is accurate and complete. The Contractor acknowledges that the Minister has relied upon such information in entering into this Contract. This information may be verified in such manner as the Minister may reasonably require.

GC42. Dispute Resolution Services

The parties understand that the Procurement Ombudsman appointed pursuant to subsection 22.1 (1) of the Department of Public Works and Government Services Act will, on request of a party, provide a proposal for an alternative dispute resolution process to resolve any dispute arising between the parties respecting the interpretation or application of a term or condition of this contract. The parties may consent to participate in the proposed alternative dispute resolution process and to bear the cost of such process. The Office of the Procurement Ombudsman may be contacted by telephone at 1-866-734-5169 or by email at boa.opo@boa.opo.gc.ca.

GC43. Contract Administration

The parties understand that the Procurement Ombudsman appointed pursuant to Subsection 22.1 (1) of the Department of Public Works and Government Services Act will review a complaint filed by the contractor respecting administration of this contract if the requirements of Subsection 22.2 (1) of the Department of Public Works and Government Services Act and Section 15 and 16 of the Procurement Ombudsman Regulations have been met, and the interpretation and application of the terms and conditions and the scope of the work of this contract are not in dispute. The Office of the Procurement Ombudsman may be contacted by telephone at 1-866-734-5169 or by email at boa.opo@boa.opo.gc.ca.

GC44. Entire Agreement

The Contract constitutes the entire agreement between the Parties relative to the subject procurement and supersedes all previous negotiations, communications and other agreements, whether written or oral, unless they are incorporated by reference in the Contract. There are no terms, covenants, representations, statements or conditions relative to the subject procurement binding on the Parties other than those contained in the Contract.

ADDITIONAL TERMS AND CONDITIONS

1. This Contract does not create an exclusive right of the Contract Holder to perform all the work that may be required. AAFC reserves the right to have any work done by other means
2. Post Award / Site Orientation Meeting
 1. The Contractor may be required to attend a Post Contract award site orientation meeting with the Facility Manager prior to the commencement of any work. This walk through will facilitate the familiarization of the building layout and where specific safety devices such as emergency showers, eyewash stations, First Aid Kits, MSDS binders and fire extinguishers are located.
 2. The walk through will include where all building exits are located and where the muster point is located in the event of an emergency situation and *any information required to carry out the work.*
3. Upon request the Contractor shall furnish the Facility Manager with a copy of their company's Occupational Health and Safety Policy and Program. It shall meet the more stringent of the Federal and Provincial Occupational Health and Safety Acts.
4. AAFC will submit the names of the proposed resources as required in the mandatory section, to Government of Canada's Security Office to undergo screening for Reliability security clearances.

The Contractor's personnel requiring access to the work site(s) must EACH hold a valid personnel security screening at the level of RELIABILITY STATUS, granted or approved by Agriculture and Agri-Food Canada.

No resource of the Contractor shall be allowed on site until clearances have been established. **This requirement must be updated when staff changes occur.**

Each of the proposed staff, who do not hold a valid clearance, will be required to complete a "Security Clearance Form" (TBS 330-23E) upon request from Canada.

5. Only licensed Fire System Technicians shall perform the work.
6. The Contractor may be required to provide a written estimate for repair work and new installations. The estimate must include :
 1. Cost for all Materials and replacement parts.
 2. Mark-up
 3. Estimated number of hours for labour and rates
 4. Applicable taxes will be shown as a separate item.

7. AAFC reserves the right to supply material and replacement parts to the Contractor.
8. The Contractor must be available 24 hours a day, seven (7) days a week, via phone, cell phone or pager.
9. The Contractor must be available to provide routine maintenance and emergency repairs to breakdowns within the following response times :
 1. Routine Maintenance :
For routine maintenance requirements, the Contractor must be on site within 24 hours of a Call up.
 2. Emergency Repairs :
For deficiencies or breakdowns that require immediate attention, the Contractor must be on site within three (3) hours of a Call up.

The Contractor must be on site within the following response times once a call has been placed

 - a) Follow up Maintenance / Repairs - 48 hours
 - b) Emergency Repairs - 5 hours
10. The Contractor's resources shall report to the Facility Manager upon arrival. Identification and sign in is required at the reception desk in Lobby of Building 85.
11. Any shutdown to execute service or repair must first be approved by the Facility Manager.
12. The Contractor and its resources will be responsible to maintain the integrity of the existing facility. Any damages to the facility caused by the Contractor must be repaired by the Contractor to its original condition.
13. The Contractor shall ensure that all applicable personal protective equipment (PPE) is used.
14. Equipment and materials to be new and CSA certified. Deliver, store and maintain materials with manufacture's seal and labels intact.
15. Additions, relocations or removal of equipment or systems are to be recorded, dated and initialed by the Contractor on the "as-built" prints where applicable.
16. Power activated devices using explosives shall not be used, unless authorized by the Facility Manager.
17. The Contractor shall perform site hazard assessments to establish site specific safe work

practice procedures for the safety and wellbeing of his / her employees. Copies shall be made available to the Facility Manager.

18. All copies of the formal Hazard Assessments conducted by the Contractor throughout the duration of the work shall be retained and supplied to the Facility Manager.
19. The Contractor shall post the Safety Plan at a common location on the site visible to all workers and persons accessing the site. Ensure all employees, including sub-contractors' personnel are advised of such Safety Plan and of the posted location.
20. The Contractor shall provide training to AAFC's maintenance staff and user groups on operation and maintenance procedures on all new installations. The Contractor shall supply shop drawings and manufacturer's instructions and specifications on all new installations, if requested.
21. Upon request the Contractor will provide a detailed work order explaining the Work undertaken to the Facility Manager.
22. The Contractor shall complete all applicable log books before leaving the site each day outlining all work performed in the facility.
23. Upon request the Contractor will provide AAFC with a wholesalers invoice complete with parts pricing.
24. The Contractor shall provide AAFC an invoice complete with a detailed breakdown of all parts, material and labour used. This invoice must clearly reference all work sheets associated with the Call-up.
25. Upon request the Contractor must provide a copy of the Material Safety Data Sheet (MSDS) to the Facility Manager
26. Materials & WHMIS Compliance

Upon request by the Facility Manager, the Contractor must provide proof of up-to-date WHMIS training for all employees working on site.

1. The Contractor shall use as many low toxicity / environmentally friendly products as practical (use products displaying the Environmental Choice Eco-logo). Samples of Controlled Products may be required for WHMIS Compliance testing to ensure that all materials used meet the Canadian General Standards Board Qualified Products criteria.
2. The Contractor shall ensure that, where substances classified as controlled products under the Control Products Regulations are to be used in Crown-owned facilities and their employees receive appropriate training as per Provincial / Federal Regulations and

the Workplace Hazardous Materials Information System (WHMIS). Proof of up to date WHMIS training, for all employees working on site, must be supplied to the Facility Manager.

3. The Contractor shall ensure that all controlled products are identified to the Facility Manager. Where controlled products are to be used at Federal occupied facilities the Facility Manager will have the authority to review all work to be performed, and where applicable, stop contract work related to the use of controlled products until safety and health concerns are resolved.
 4. The Contractor must advise the Facility Manager when controlled products are to be brought into Crown-owned or occupied facilities. Material Safety Data Sheets (MSDS), for all controlled products stored or used on site, are to be in a conspicuous WHMIS binder in the Facility Manager's Office.
 5. All containers brought into Crown-owned facilities containing controlled products must be labeled in accordance with WHMIS regulations. The Contractor shall ensure that no down-the-drain disposal for controlled waste liquids will occur. MSDS instructions for product disposal must be followed at all times.
27. The following codes and standards are in effect at the time of award are subject to change / revision. The latest edition of each shall be enforced during the term of the Contract.
- Treasury Board of Canada
 - All applicable Canada Standards Association (CSA) standards and regulations
 - Canadian Environmental Protection Act
 - National Building Code of Canada
 - National Fire code
 - Part II of the Canada Labour Code
 - Canadian Occupational Safety and Health Section of Part II of the Canada Labour Code
 - Fire Commissioner of Canada FC 301 Standard for Construction Operations
 - Provincial and Territorial Acts and Regulations
 - Canadian Construction and Labour Safety Codes; Provincial Government Workers' Compensation board and Municipal Statutes and Authorities
 - Canadian Electrical Code, Part I, CSA 22.1 1998
 - Canadian Plumbing Code
 - Materials and workmanship must conform to or exceed applicable standards of Canadian Government Specification Board (CGSB), CSA, American Society for Testing Materials (ASTM) and referenced organizations.

In the event of a conflict between any of the above codes or standards, the most stringent shall apply.

STATEMENT OF WORK

Appendix B

Fire Systems Maintenance, Testing, Inspections and Certification Services

Regular hours - Weekdays between 8:00 am and 4:00 pm

Outside Regular hours - Weekdays 4:00 p.m. to 8:00 a.m. Monday to Friday including weekends and Stat Holidays

This is a non-smoking, scent free Facility

BUILDINGS :

<u>DESCRIPTION</u>	<u>BUILDING #</u>
Big Barn - Heritage Meeting Room	13
Shop and Storage Building	20
Poultry Barn	28
Poultry Barn	29
Field Crew Building	34
Out Building	35
Out Building	46
Poultry Barn	54
Poultry Barn	55
Feed Mill	71
Chemical Storage Building	74a
Chemical Storage Building	74b
Chemical Storage Building	74c
Pesticide Storage Building	80
Out Building	81
Main Building / Lab Complex	85

SERVICES REQUIRED :

The contractor is required to :

- 1) Perform Monthly, Bi-Annual and Annual Fire Systems Maintenance, Testing, Inspections and Certification Services on systems / equipment listed below according to Annex A - Inspection Sheets and in accordance with the National Fire Code.

<u>SYSTEM / EQUIPMENT</u>	<u>QUANTITY</u>
Fire Alarm System, General	9
Fire Door / Fire Separation Door	Several
Fire Extinguisher, Portable	125
Sprinkler, Dry Pipe	5
Sprinkler, Wet Pipe	1
Standpipe and Hose Cabinet	1
Fire Extinguisher System, Dry Chemical	3
Fire Hydrant	9
Fire Dampers and Stop Flaps	30 +

- 2) Date and sign each Inspection Sheet and return to Facility Manager
- 3) Provide a cost estimate with a list of discrepancies, parts / services / maintenance required to the Facility Manager for review and approval to prior to proceeding with the work.
- 4) Provide other related Services on an 'as and when required' basis

DEPARTMENTAL RESPONSIBILITY

Agriculture & Agri-Food Canada will provide a list of extinguisher locations (if required)

CONTRACTOR RESPONSIBILITY

The Contractor is responsible to provide all tools and equipment required to perform the work.

MANDATORY REQUIREMENTS

Appendix C

Failure to comply with any of the mandatory requirements will render the submission non-compliant and will receive no further consideration. The **Proposer must include the necessary documentation to demonstrate this compliance.**

In order for proposals to be accepted for further evaluation, all of the following mandatory requirements must be met.

1) PROPOSED RESOURCES

The submission must include the names of all proposed resources that will be providing services under the resulting Contract. This must include their ASTT-BC number and disciplines associated with that number. At least one (1) of these resources must be a Fire Systems Technician

The submission must also include a Journeyman certificate or License number for each Fire System Technician proposed

PROPOSAL FORMAT

Appendix D

THE FOLLOWING SUBMISSION FORMAT IS PREFERRED :

- 1.0** Submit One (1) Original hard Copy of the Proposal Presentation **in a separate sealed envelope labelled :**

PROPOSAL - RFSO # 01R11-17-C011 - Fire Systems, AGASSIZ BC

The Envelope must include the following :

- a) Appendix C - Mandatory Requirements
- b) Appendix F - Certification Requirement

- 2.0** Submit One (1) Original hard Copy of Appendix G - Bid Document **in a separate sealed envelope labelled :**

FINANCIALS - RFSO # 01R11-17-C011 - Fire Systems, AGASSIZ BC

- a) The cost shall be in Canadian funds and exclusive of any applicable Taxes.

PROPOSAL EVALUATION METHOD

Appendix E

Bids received will be assessed in accordance with the entire requirements of the Bid Solicitation including the Evaluation criteria specified below :

Mandatory Evaluation

It is understood by the parties submitting proposals that, to be considered compliant, a proposal must meet all the MANDATORY requirements as outlined in Appendix C of this document.

Accordingly, only the compliant proposals will be given further consideration.

Financial Evaluation

Your price proposal must be submitted using Bid document - Appendix G

Price Proposals will be assessed as follows :

Step 1 - For each line item - Estimated # of Units (A) x Unit price (B) = Extended Cost (C...)

Step 2 - Aggregate of Extended Totals - Evaluated Offer

Evaluation Procedure - All bidders will be assessed and accepted on a low aggregate basis (applicable taxes extra). Low aggregate will be determined by extending and totaling the unit prices.

The lowest responsive bidder will be recommended for award of the Contract.

CERTIFICATION REQUIREMENT

Appendix F

In order to be considered for contract award, a proposer whose proposal is technically and financially responsive must meet the following conditions :

The following certification requirements apply to this Request for Quotation (RFQ). Proposers are to submit the Certification Requirements in accordance with the instruction provided in Document C, Mandatory Requirements.

1) ACCEPTANCE OF AGRICULTURE & AGRI-FOOD CANADA'S TERMS AND CONDITIONS

Proposers will accept Agriculture & Agri-Food Canada's General Conditions, Supplemental Conditions and the Additional Terms and Conditions as set out in Appendix A shall form part of the Resulting Contract.

Signature _____ Date

Print Name of Signatory For: _____ Name of Proposing Party

2) LEGAL ENTITY AND CORPORATE NAME

Please certify that the Proposer is a legal entity, by indicating whether the Proposer is a) a sole proprietorship, partnership or corporate entity, b) indicating the laws under which it is registered or incorporated c) including the registered or corporate name, and identifying d) the country where the controlling interest / ownership (name if applicable) of the organization is located.

- a) _____
- b) _____
- c) _____
- d) _____

Any Resulting Contract may be executed under the following a) corporate full legal name and b) at the following place of business (street, building, suite / room, postal code) :

- a) _____
- b) _____

Signature

Date

3) PRICE / RATE CERTIFICATION

"We hereby certify that the prices quoted have been computed in accordance with generally accepted accounting principles applicable to all like services rendered and sold by us, that such prices are not in excess of the lowest prices charged anyone else, including our most favoured customer for like quality and quantity so the services, and does not include an element of profit on the sale in excess of that normally obtained by us on the sale of services of like quality and quantity, and does not include any provision for discounts or commissions to selling agents".

Signature

Date

4) VALIDITY OF PROPOSAL

It is requested that Proposals submitted in response to this Request for Quotation be :

- (a) valid in all aspects, including price, for not less than sixty (60) days from the closing date of this RFP;
- (b) signed by an authorized representative of the Proposer, and
- (c) provide the name and telephone number of a representative who may be contacted for clarification or other matters relating to the Proposal.

Signature

Date

Contact name : _____

Telephone number : _____

Fax number : _____

Email address : _____

GST # : _____

5) AVAILABILITY AND STATUS OF PERSONNEL

The Proposer certifies that, should it be authorized to provide services under any contract resulting from this solicitation, the persons proposed in its proposal will be available to commence performance of the Work within a reasonable time from contract award, or within the time specified herein.

If the Proposer has proposed any person in fulfilment of this requirement who is not an employee of the Proposer, the Proposer hereby certifies that it has written permission from such person to propose the services of such person in relation to the Work to be performed in fulfilment of this requirement and to submit such person's résumé to the Contracting Authority.

During the proposal evaluation, the Proposer MUST upon the request of the Contracting Authority provide a copy of such written permission in relation to any or all non-employees proposed. The Proposer agrees that failure to comply with such a request may lead to disqualification of the Proposer's proposal from further consideration.

Signature

Date

6) FEDERAL CONTRACTORS PROGRAM

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

(http://www.labour.gc.ca/eng/standards_equality/eq/emp/fcp/list/inelig.shtml) available from Human Resources and Skills Development Canada - 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.

Signature

Date

7) INSURANCE CERTIFICATION

A) Insurance Requirements

(a) The Contractor must comply with the insurance requirements specified herein. The Contractor must maintain the required insurance coverage for the duration of the Contract. Compliance with the insurance requirements does not release the Contractor from or reduce its liability under the Contract.

- (b) 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.
- (c) Upon request, Proposers shall deposit with Canada, a CERTIFICATE OF INSURANCE (form AAFC 5314).

Upon request by Canada, the Contractor shall provide originals or certified true copies of all contracts of insurance maintained by the Contractor pursuant to the provisions contained herein.

B) Commercial General Liability Insurance

- (a) The Contractor must obtain Commercial General Liability Insurance, and maintain it in force throughout the duration of the Contract, in an amount usual for a contract of this nature, but for not less than \$ 2,000,000.00 per accident or occurrence and in the annual aggregate.
- (b) The Commercial General Liability policy must include the following :
 - i) Additional Insured: Canada is added as an additional insured, but only with respect to liability arising out of the Contractor's performance of the Contract. The interest of Canada should read as follows: *Her Majesty the Queen in the right of Canada as represented by the Minister*
 - ii) Bodily Injury and Property Damage to third parties arising out of the operations of the Contractor.
 - iii) Products and Completed Operations: Coverage for bodily injury or property damage arising out of goods or products manufactured, sold, handled, or distributed by the Contractor and/or arising out of operations that have been completed by the Contractor.
 - iv) Personal Injury: While not limited to, the coverage must include Violation of Privacy, Libel and Slander, False Arrest, Detention or Imprisonment and Defamation of Character.
 - v) Cross Liability / Separation of Insured: Without increasing the limit of liability, the policy must protect all insured parties to the full extent of coverage provided. Further, the policy must apply to each Insured in the same manner and to the same extent as if a separate policy had been issued to each.
 - vi) Blanket Contractual Liability: The policy must, on a blanket basis or by specific reference to the Contract, extend to assumed liabilities with respect to contractual provisions.

- vii) Employees and, if applicable, Volunteers must be included as Additional Insured.
- vii) Employers' Liability (or confirmation that all employees are covered by Worker's compensation (WSIB) or similar program)
- viii) Broad Form Property Damage including Completed Operations : Expands the Property Damage coverage to include certain losses that would otherwise be excluded by the standard care, custody or control exclusion found in a standard policy.
- ix) Notice of Cancellation : The Insurance Company will provide to the Contracting Authority 10 days written notice of policy cancellation.
- x) If the policy is written on a claims-made basis, coverage must be in place for a period of at least 12 months after the completion or termination of the Contract.

Signature

Date

8) **FORMER PUBLIC SERVANT - STATUS AND DISCLOSURE**

Contracts with former public servants (FPS) in receipt of a pension or of a lump sum payment must bear the closest public scrutiny, and reflect fairness in the spending of public funds. In order to comply with Treasury Board policies and directives on contracts with FPS, bidders must provide the information required below.

Definitions

For the purposes of this clause :

"former public servant" is any former member of a department as defined in the Financial Administration Act, R.S., 1985, c. F-11, a former member of the Canadian Armed Forces or a former member of the Royal Canadian Mounted Police. A former public servant may be :

- a. an individual;
- b. an individual who has incorporated;
- c. a partnership made of former public servants; or
- d. a sole proprietorship or entity where the affected individual has a controlling or major interest in the entity.

"lump sum payment period" means the period measured in weeks of salary, for which payment has been made to facilitate the transition to retirement or to other employment as a result of the implementation of various programs to reduce the size of the Public Service. The lump sum payment period does not include the period of severance pay, which is measured in a like manner.

"pension" means, a pension or annual allowance paid under the Public Service Superannuation Act (PSSA), R.S., 1985, c.P-36, and any increases paid pursuant to the Supplementary Retirement Benefits Act, R.S., 1985, c.S-24 as it affects the PSSA. It does not include pensions payable pursuant to the Canadian Forces Superannuation Act, R.S., 1985, c.C-17, the Defence Services Pension Continuation Act, 1970, c.D-3, the Royal Canadian Mounted Police Pension Continuation Act, 1970, c.R-10, and the Royal Canadian Mounted Police Superannuation Act, R.S., 1985, c.R-11, the Members of Parliament Retiring Allowances Act, R.S., 1985, c.M-5, and that portion of pension payable to the Canada Pension Plan Act, R.S., 1985, c.C-8.

Former Public Servant in Receipt of a Pension

As per the above definitions, is the Bidder a FPS in receipt of a pension ?

Yes () No ()

If so, the Bidder must provide the following information, for all FPS in receipt of a pension, as applicable:

- a. name of former public servant;
- b. date of termination of employment or retirement from the Public Service.

By providing this information, Bidders agree that the successful Bidder's status, with respect to being a former public servant in receipt of a pension, will be reported on departmental websites as part of the published proactive disclosure report.

Work Force Reduction Program

Is the Bidder a FPS who received a lump sum payment pursuant to the terms of a work force reduction program ?

Yes () No ()

If so, the Bidder must provide the following information:

- a. name of former public servant;
- b. conditions of the lump sum payment incentive;
- c. date of termination of employment;
- d. amount of lump sum payment;
- e. rate of pay on which lump sum payment is based;
- f. period of lump sum payment including start date, end date and number of weeks;
- g. number and amount (professional fees) of other contracts subject to the restrictions of a work force reduction program.

For all contracts awarded during the lump sum payment period, the total amount of fees that may be paid to a FPS who received a lump sum payment is \$5,000, including the Goods and Services Tax or Harmonized Sales Tax.

Signature

Date

9) JOINT VENTURE

In the event of a Proposal submitted by a contractual **JOINT VENTURE**, the Proposal shall be signed by either all members of the joint venture or a statement shall be provided to the effect that the signatory represents all parties of the joint venture. The following will be completed if applicable:

1. The Proposer represents that the bidding entity

_____ is a joint venture in accordance with the definition in paragraph 3.

_____ is not a joint venture in accordance with the definition in paragraph 3.

2. A Proposer that is a joint venture represents the following additional information :

- (a) Type of joint venture (mark applicable choice)

_____ incorporated joint venture
_____ limited partnership joint venture
_____ partnership joint venture
_____ contractual joint venture
_____ other

- (b) Composition : (names and addresses of all members of the joint venture.)

3. Definition of joint venture

A joint venture is an association of two or more parties who combine their money, property, knowledge, skills, time or other resources in a joint business enterprise agreeing to share the profits and the losses and each having some degree of control over the enterprise. Joint ventures may be carried on in a variety of legal forms divided into three categories:

- (a) the incorporated joint venture;
(b) the partnership venture;

- (c) the contractual joint venture where the parties combine their resources in the furtherance of a single business enterprise without actual partnership or corporate designation
4. The joint venture team arrangement is to be distinguished from other types of contractor arrangements, such as :
 - (a) prime contractor, in which, for example, the purchasing agency contracts directly with a contractor (prime) who acts as the system assembler and integrator, with major components, assemblies and subsystems normally subcontracted;
 - (b) associated contractor, in which for example, the purchasing agency contracts directly with each of the major component suppliers and performs the integration tasks or awards a separate contract for this purpose.
 5. If the Contract is awarded to an unincorporated joint venture, all members of the joint venture shall be jointly and severally responsible for the performance of the Contract.

Signature

Date

10) CONTRACTOR'S LIST OF SUBCONTRACTORS

See GC 19 - ASSIGNMENT

See GC 20 - SUBCONTRACTING

It is my / our intention to employ the following subcontractors whom I / we believe, following investigation, to be reliable and competent for the performance of the portion of services being sub-contracted. All other services will be performed by me / us.

Company Name	Services to be sub-contracted	Number of years you are associated with subcontractor	Years of experience of subcontractor in the field	Portion of the contract (%)

It is agreed that I (we) shall not subcontract with any other individual or organization or for any other work, without the consent of the Minister of Agriculture

Signature

Date

BID DOCUMENT

Appendix G

For FIRE SYSTEMS MAINTENANCE, TESTING, INSPECTIONS and CERTIFICATION SERVICES Tender Notice # 01R11-13-C011

AAFC is not prepared to accept separate prices for truck and mileage charges. All costs must be included in the hourly rate.

Column B (Unit price) must be completed with a dollar value, for all line items, or your Offer may be considered non-compliant.

The estimates provided in Column A will be used for cost evaluation purposes only and do not constitute a guarantee or commitment of work on behalf of Canada.

1) PRICING FOR INITIAL CONTRACT PERIOD (1 YEAR)

Item	Description	Unit	Estimated # of Units (A)	Unit Price Offered (\$ / Unit) (B)	Extended Cost = (A x B)
1	MONTHLY INSPECTIONS 290-1211 - Fire Alarm System 305-1211 - Fire doors and Fire Separation Doors 310-1211 - Fire Extinguishers, Portable 440-1211 - Sprinkler, Dry Pipe 450-1211 - Sprinkler, Wet Pipe 460-1211 - Standpipe and Hose Cabinet	Month	11		C
2	BI-ANNUAL INSPECTION 312-0211 - Fire Extinguisher System, Dry Chemical	EA	1		D
3	ANNUAL INSPECTIONS 290-0111 - Fire Alarm System, General 305-0111 - Fire doors and Fire Separation Doors 310-0111 - Fire Extinguishers, Portable 440-0111 - Sprinkler, Dry Pipe 450-0111 - Sprinkler, Wet Pipe 460-0111 - Standpipe and Hose Cabinet 312-0111 - Fire Extinguisher System, Dry Chemical 315-0121 - Fire Hydrants / SPRING 315-0111 - Fire Hydrants / FALL 300-0111 - Fire Dampers & Stop Flaps	EA	1		E
				T1 = (C...E)	T1

LABOUR					
Item	Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost = (A x B)
4	Technician	Regular hours	100		T2
5	Technician	Outside Regular hours	20		T3

Total Cost for Initial Contract Period (T1 + T2 + T3) = _____

MATERIAL AND REPLACEMENT PARTS :

Material and replacement parts (except free issue and not included in the above) at laid down cost (which includes invoice and transportation costs, exchange, customs and brokerage charges) plus a mark-up of _____ % (which includes purchasing expenses, internal handling, General & Administrative expenses and profit) excluding applicable taxes. Applicable taxes will be shown as a separate item.

2) PRICING FOR OPTION PERIOD ONE (1)

Item	Description	Unit	Estimated # of Units (A)	Unit Price Offered (\$ / Unit) (B)	Extended Cost = (A x B)
1	MONTHLY INSPECTIONS 290-1211 - Fire Alarm System 305-1211 - Fire doors and Fire Separation Doors 310-1211 - Fire Extinguishers, Portable 440-1211 - Sprinkler, Dry Pipe 450-1211 - Sprinkler, Wet Pipe 460-1211 - Standpipe and Hose Cabinet	Month	11		C
2	BI-ANNUAL INSPECTION 312-0211 - Fire Extinguisher System, Dry Chemical	EA	1		D
3	ANNUAL INSPECTIONS 290-0111 - Fire Alarm System, General 305-0111 - Fire doors and Fire Separation Doors 310-0111 - Fire Extinguishers, Portable 440-0111 - Sprinkler, Dry Pipe 450-0111 - Sprinkler, Wet Pipe 460-0111 - Standpipe and Hose Cabinet	EA	1		E

312-0111 - Fire Extinguisher System, Dry Chemical 315-0121 - Fire Hydrants / SPRING 315-0111 - Fire Hydrants / FALL 300-0111 - Fire Dampers & Stop Flaps				
T4 = (C...E)				T4

LABOUR					
Item	Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost = (A x B)
4	Technician	Regular hours	100		T5
5	Technician	Outside Regular hours	20		T6

Total Cost for Option Period One (1) (T4 + T5 + T6) = _____

MATERIAL AND REPLACEMENT PARTS :

Material and replacement parts (except free issue and not included in the above) at laid down cost (which includes invoice and transportation costs, exchange, customs and brokerage charges) plus a mark-up of _____ % (which includes purchasing expenses, internal handling, General & Administrative expenses and profit) excluding applicable taxes. Applicable taxes will be shown as a separate item.

2) PRICING FOR OPTION PERIOD TWO (2)

Item	Description	Unit	Estimated # of Units (A)	Unit Price Offered (\$ / Unit) (B)	Extended Cost = (A x B)
1	MONTHLY INSPECTIONS 290-1211 - Fire Alarm System 305-1211 - Fire doors and Fire Separation Doors 310-1211 - Fire Extinguishers, Portable 440-1211 - Sprinkler, Dry Pipe 450-1211 - Sprinkler, Wet Pipe 460-1211 - Standpipe and Hose Cabinet	Month	11		C
2	BI-ANNUAL INSPECTION 312-0211 - Fire Extinguisher System, Dry Chemical	EA	1		D
3	ANNUAL INSPECTIONS	EA	1		E

290-0111 - Fire Alarm System, General 305-0111 - Fire doors and Fire Separation Doors 310-0111 - Fire Extinguishers, Portable 440-0111 - Sprinkler, Dry Pipe 450-0111 - Sprinkler, Wet Pipe 460-0111 - Standpipe and Hose Cabinet 312-0111 - Fire Extinguisher System, Dry Chemical 315-0121 - Fire Hydrants / SPRING 315-0111 - Fire Hydrants / FALL 300-0111 - Fire Dampers & Stop Flaps					
T7 = (C...E)					T7

LABOUR					
Item	Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost = (A x B)
4	Technician	Regular hours	100		T8
5	Technician	Outside Regular hours	20		T9

Total Cost for Option Period Two (2) (T7 + T8 + T9) = _____

2) PRICING FOR OPTION PERIOD THREE (3)

Item	Description	Unit	Estimated # of Units (A)	Unit Price Offered (\$ / Unit) (B)	Extended Cost = (A x B)
1	MONTHLY INSPECTIONS 290-1211 - Fire Alarm System 305-1211 - Fire doors and Fire Separation Doors 310-1211 - Fire Extinguishers, Portable 440-1211 - Sprinkler, Dry Pipe 450-1211 - Sprinkler, Wet Pipe 460-1211 - Standpipe and Hose Cabinet	Month	11		C
2	BI-ANNUAL INSPECTION 312-0211 - Fire Extinguisher System, Dry Chemical	EA	1		D
3	ANNUAL INSPECTIONS 290-0111 - Fire Alarm System, General 305-0111 - Fire doors and Fire Separation Doors	EA	1		E

310-0111 - Fire Extinguishers, Portable				
440-0111 - Sprinkler, Dry Pipe				
450-0111 - Sprinkler, Wet Pipe				
460-0111 - Standpipe and Hose Cabinet				
312-0111 - Fire Extinguisher System, Dry Chemical				
315-0121 - Fire Hydrants / SPRING				
315-0111 - Fire Hydrants / FALL				
300-0111 - Fire Dampers & Stop Flaps				
T4 = (C...E)				T10

LABOUR					
Item	Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost = (A x B)
4	Technician	Regular hours	100		T11
5	Technician	Outside Regular hours	20		T12

Total Cost for Option Period Three (3) (T10 + T11 + T12) = _____

MATERIAL AND REPLACEMENT PARTS :

Material and replacement parts (except free issue and not included in the above) at laid down cost (which includes invoice and transportation costs, exchange, customs and brokerage charges) plus a mark-up of _____ % (which includes purchasing expenses, internal handling, General & Administrative expenses and profit) excluding applicable taxes. Applicable taxes will be shown as a separate item.

Total Cost for Initial Contract Period _____
 Total Cost for Option Period One (1) + _____
 Total Cost for Option Period Two (2) + _____
 Total Cost for Option Period Three (3) + _____

TOTAL COST for all periods = _____

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ANNEX A

INSPECTION SHEETS

FOR

**FIRE SYSTEMS MAINTENANCE, TESTING,
INSPECTION & CERTIFICATION SERVICES**

AGASSIZ BC

Back of Annex C - Title Page

290-1211 FIRE ALARM SYSTEM, GENERAL

Page 1 of 1

Quantity: 9

Location: BUILDINGS 13, 20, 28, 54, 55, 71, 80, 85

Equip. Code: 290

Level: 1

Frequency: Monthly

Regulations: NFC 6.3, CAN/ULC-S536-M86, NFPA 72F

(to be included in
Annual Inspection)

Requirements: MUST provide prior notification to tenant and fire department
Ensure all equipment lock-out and safety practices are followed

CHECK LIST INSTRUCTIONS

1. Test system by operating one manual fire alarm station in each zone on a rotational basis.
2. Check the operation of the audible and visual signal devices for both alert and alarm.
3. Check the operation of the alarm signals at the control panel.
4. Check the operation of the zone annunciator to confirm that devices annunciate correctly.
5. Check the automatic transmission of the alarm to the municipal fire department (if applicable).
6. Check any automatic shutdown of the building air handling systems.
7. Check the emergency operation of such building systems as are controlled from the control panel.
8. Inspect Storage batteries to ensure the proper electrolyte level and specific gravity is maintained, terminals are clean and lubricated, and terminal clamps are secure.
9. Test supervisory device.
10. Test primary and secondary power supply.

Building Number : _____

Completed by : _____ Date : _____

305-1211

FIRE DOORS & FIRE SEPARATION DOORS

Page 1 of 1

Quantity: Several
Location: BUILDINGS 71, 85

Equip. Code: 305
Regulations: NFC 2.2.2.4

Level: 1

Frequency : Monthly
(to be included in
Annual Inspection)

CHECK LIST INSTRUCTIONS

1. Inspect doors in fire separations to ensure they remain closed unless the door is equipped with a closer which will automatically close the door in case of fire.
2. Check fusible links and other heat actuated devices are undamaged and free from dirt and paint.
3. Check guides, bearings and stay rolls are clean and lubricated.
4. Check chains or cables are not worn or stretched.
5. Check chains or cables are the correct length for latching.
6. Check astragals and coordinators are properly adjusted.
7. Operate the door; check hinges, catches, latches, grab bars are secured and operational.
8. Test 'hold-open' devices to ensure each unit is operational

Building Number : _____

Completed by : _____ Date : _____

310-1211 FIRE EXTINGUISHERS, PORTABLE

Page 1 of 1

Quantity: 100
Location: SEVERAL BUILDINGS

Equip. Code: 310 Level: 1
Regulations: NFC 6.2.4, NFPA 10

Frequency: Monthly
(to be included in
Annual Inspection)

CHECK LIST INSTRUCTIONS

1. Ensure Extinguishers are in designated places, are properly mounted and Extinguisher types suit the area.
2. Ensure Extinguishers are not obstructed and visible.
3. Ensure operating instructions on nameplate is legible and facing outward.
4. Ensure seal and tamper indicators are not broken or missing.
5. Determine fullness of water extinguishers without gauges by weighing or hefting.
6. Examine Extinguishers for obvious physical damage, corrosion, leakage or clogged nozzles.
7. Ensure the pressure gauge reading or indicator is in the operable range or position.
8. Provide replacement extinguishers as required
9. Record date of inspection on tag and initial.

Completed by : _____ Date : _____

312-0211

FIRE EXTINGUISHER SYSTEM - DRY CHEMICAL

Page 1 of 1

Quantity: 3

Locations: BUILDINGS 74a, 74b , 74c

Equip. Code: 312

Level: 1

Frequency: Bi-Annual

Regulations: NFC 6.3.1.2, NFC 6.8, NFPA 12,
CAN/ULC - S536-M86 5.1

(Six (6) Months
after Annual Inspection)

CHECK LIST INSTRUCTIONS

All tags attached to cylinders shall be signed and dated by the Inspector and remain attached to the equipment.

1. Visually inspect the installation for any damage or obstructions to the piping, cylinders and components.
2. Ensure operating and maintenance instructions are posted in proximity to the equipment and near the manual release controls.
3. Check all seals on control valves are intact and visual indicators on release devices are in 'set' position.
4. Check pressure on system and cylinders are within proper range.
5. Check for any changes in the hazard protected or in the enclosure.
6. Weigh cylinders. Any loss in content greater than 10%, the cylinder must be replaced.
7. Inspect the cylinders for physical damage, pitting or corrosion.
8. Secure all cylinders against movement.

Completed by : _____ Date : _____

Quantity: 9

Locations: BUILDINGS 13, 20, 28, 54, 55, 71, 80, 85

Equip. Code: 290

Level: 1

Frequency: Annual

Regulations: NFC 6.3, CAN/ULC-S536-M86, NFPA 72F

Requirements: Notification to tenant and fire department
Ensure all equipment lock-out and safety practices are followed.
This may be carried out in conjunction with the Fire Evacuation Drill.

Inspection Notes: Record on "Fire Alarm System Annual Test and Inspection Report."
Every reasonable effort shall be made to test all components required in this subsection. In the event that some components cannot reasonably be made accessible, a list of such components and their location shall be included in the report.

CHECK LIST INSTRUCTIONS

1. All tests as required by Inspection Sheet # 290-1211 (Monthly)
 - a. Test system by operating one manual fire alarm station in each zone on a rotational basis.
 - b. Check the operation of the audible and visual signal devices for both alert and alarm.
 - c. Check the operation of the alarm signals at the control panel.
 - d. Check the operation of the zone annunciator to confirm that devices annunciate correctly.
 - e. Check the automatic transmission of the alarm to the municipal fire department (if applicable).
 - f. Check any automatic shutdown of the building air handling systems.
 - g. Check the emergency operation of such building systems as are controlled from the control panel.
 - h. Inspect Storage batteries to ensure the proper electrolyte level and specific gravity is maintained, terminals are clean and lubricated, and terminal clamps are secure.
 - i. Test supervisory device.
 - j. Test primary and secondary power supply.
2. The fire alarm system shall be operated under general fire alarm conditions.
3. A minimum of six manual initiating devices most remote from the standby power supply shall be activated individually with the main power supply disconnected.

4. Each manual alarm initiating device on each floor including sub-grade areas shall be activated on the main power supply.
5. Operation of every audible and visual signal appliance shall be ensured during the testing of alarm initiating devices.
6. Test each automatic alarm initiating device for its intended function.
7. Check each alarm signaling, alarm initiating circuit and annunciator electrical supervision and trouble indication.
8. Ensure correct annunciation for each initiating device tested.
9. Visibly check the Fire Alarm System control unit to ensure the control unit has not been altered.
10. Test the smoke detectors in the air supply ductwork. The detectors are located downstream of the air filters and ahead of the branch line connections, and in the return duct prior to exhaust or back into the fresh air intake supply.
11. Ensure operation of the smoke detectors automatically stops the fans and an alarm is registered at the building fire alarm control center and mechanical room control as applicable.

Building Number : _____

Completed by : _____ Date : _____

Quantity: 125
Locations: SEVERAL BUILDINGS

Equip. Code: 310 Level: 1 Frequency: Annual
Regulations: NFC 6.2.4, NFPA 10

CHECK LIST INSTRUCTIONS

1. All tests as required by Inspection Sheet # 310-1211 (Monthly)
 - a. Ensure Extinguisher are in designated places, are properly mounted and Extinguisher type suits the area.
 - b. Ensure Extinguishers are not obstructed and visible.
 - c. Ensure operating instructions on nameplate is legible and facing outward.
 - d. Ensure seal and tamper indicators are not broken or missing.
 - e. Determine fullness of water extinguishers without gauges by weighing or hefting.
 - f. Examine Extinguishers for obvious physical damage, corrosion, leakage or clogged nozzles.
 - g. Ensure the pressure gauge reading or indicator is in the operable range or position.
 - h. Provide replacement extinguishers as required
 - i. Record date of inspection on tag and initial.
2. Pressurized Extinguishers
 - a. Check each extinguisher's purchase date or date of last hydrostatic test
 - b. Perform five (5) year Hydrostatic test on extinguishers that are due
3. Sign, date and attach Inspection Tags

Completed by : _____ Date : _____

7. Check identification signs are installed at the main controlling gate valves, alarm test valves and exterior fire department connections.
8. Inspect fire department connection at exterior of building to ensure the two female swivel connections and caps are intact. Remove the caps and check for water.
9. Auxiliary drains and low points must be checked each year before freezing weather.
10. Conduct a water flow alarm test using the inspector's test connection.
11. Test dry pipe system with the control valve partially opened as follows:
 - a) Operate the main control valve until it is in the practically closed position.
 - b) Record the air pressure on the system side of the dry pipe valve.
 - c) Open the inspector's test valve and record the time for the air pressure to drop and trip the dry pipe valve.
 - d) Immediately throttle the main control valve to the closed position to prevent water entering the dry pipe system.
 - e) Check operation of electric alarm switch.
 - f) Check operation of the "quick-opening valve" if installed.
 - g) The system must now be shut off and drained. The dry pipe clapper must be manually reset, cover replaced and the priming water added to the clapper seat before building up the air pressure in the system.
 - h) When sufficient air is built up in the system, the main controlling gate valve may be opened fully.
 - i) Conduct the 50 mm main drain test to ensure that water supply to sprinkler system has not deteriorated. Record static and open drain residual pressure. Check building drains are capable of taking full flow from main drains without causing damage.
 - j) Record all data; complete the information on the Sprinkler System Record Form; list the person(s) conducting the test; sign and date the check sheet. Provide copies of reports to the Assets Manager and Building Property Manager.
11. Clean the equipment and area, remove all rubbish or non-essential material.

Building Number : _____

Completed by : _____ Date : _____

9. Conduct a flow test through the 50 mm main drain pipe as follows:
 - a) Operate the main control valve until it is in the fully open position.
 - b) Record the pressure indicated on the riser gauge. This is referred to as "static pressure".
 - c) Open the main drain valve wide. Wait until the pressure stabilizes, then record it. This is referred to as the "flowing" or "residual" pressure. Then close the main drain valve.
 - d) A difference between the static and flowing pressure is normal and represents the friction loss in the water supply pipe and varies with each piping arrangement. (The normal pressure drop for each riser should be recorded for reference whenever a subsequent drain test is made).
 - e) A loss of all pressure is an indication of a closed or dropped gate in the control valve or an obstruction in the water supply piping.
 - f) If the flowing pressure is materially less than normal and does not build up immediately after the drain valve is closed, a partially closed gate valve or other abnormal condition exists, which requires a full investigation of the supply piping.
 - g) Record all data on the sprinkler valve flow test and on the 50 mm main drain test on the information sheet.
10. Test drainage facilities to ensure that the drains are capable of taking the full flow from the main drain pipe without causing damage.

Completed by : _____ Date : _____

Quantity: 3
Locations: BUILDINGS 74a, 74b, 74c

Equip. Code: 312 Level: 1 Frequency: Annual
Regulations: NFC 6.3.1.2, NFC 6.8, NFPA 12, CAN/ULC - S536-M86 5.1

Requirements: Disarm System prior to test.
Inform the occupants and the local fire department of the alarm testing feature
Ensure all equipment lock-out and safety practices are followed.

CHECK LIST INSTRUCTIONS

1. All tests as required on Inspection Sheet # 312-0211 (Monthly)
 - a. Visually inspect the installation for any damage or obstructions to the piping, cylinders and components.
 - b. Ensure operating and maintenance instructions are posted in proximity to the equipment and near the manual release controls.
 - c. Check all seals on control valves are intact and visual indicators on release devices are in 'set' position.
 - d. Check pressure on system and cylinders are within proper range.
 - e. Check for any changes in the hazard protected or in the enclosure.
 - f. Weigh cylinders. Any loss in content greater than 10%, the cylinder must be replaced.
 - g. Inspect the cylinders for physical damage, pitting or corrosion.
 - h. Secure all cylinders against movement.
2. Ensure operating and maintenance instructions are posted in proximity to the equipment and near the manual release controls.
3. Check overall physical appearance of the installation. Ensure there is no change in the type or size of the hazard being protected.
5. Control Panel
 - a) Exercise all functions.
 - b) Check supervision of each circuit and release devices by removing a wire from components for both visual and audible trouble alarms.
6. Power Supply
 - a) Check routing, circuit breakers, fuses, disconnects.
7. Emergency Power
 - a) Check battery condition, charger operation, fuse.
 - b) Check automatic change over, generator.
8. Detectors
 - a) Test each detector.

- b) Clean and adjust smoke detectors, check sensitivity.
- c) Check wiring.
- 7. Time Delay
 - a) Exercise control check and time limit.
 - b) Check times to complete even when wiring between timer and detector circuit is interrupted.
- 8. Alarms
 - a) Test audible and visual alarms.
- 9. Selector
 - a) Exercise the directional control valves.
 - b) Reset to operational position.
- 10. Release Devices
 - a) Check automatic change over, generator.
 - b) Check door closer operation.
- 11. Equipment Shutdown
 - a) Test and check that all necessary equipment is included in the shutdown.
- 12. Manual Releases
 - a) Inspect the manual release, accessibility, check the pull force and length of pull required to operate the release. Adjust devices as necessary.
 - b) Check tightness of connections, condition of the conduct (cable) and corner pulleys.
- 13. Electric Releases
 - a) Test the operation, check all covers in place and reset the release.
 - b) Ensure the main and reserve release manual pulls are separate and identified
- 14. Piping
 - a) Check that piping is secure, well supported, not subjected to any other use and in good condition.
- 15. Nozzles
 - a) Check the nozzles are clean and secure and the seals (blow off caps) are in place.
 - b) Check the nozzle orifice size and type is the original and not a replacement type.
- 16. Dry Chemical Cylinders
 - a) Weigh contents and replace cylinder if contents loss is greater than 10%.
 - b) Inspect date of cylinder purchase or of last hydrostatic test. Cylinders in continuous service without discharging may remain in service for 12 years without hydrostatic testing. Cylinders discharged must have a hydrostatic test if more than 5 years has elapsed. Arrange for hydrostatic testing as required.
 - c) Check cylinder connectors, weights and cables, release devices as applicable.
 - d) Inspect the cylinders for physical damage, pitting or corrosion.
 - e) If possible, open and check dry chemical in cylinder and stored pressure system to ensure it is free flowing and without lumps.
 - f) Check pressure on system and cylinders is within proper range.
 - g) Secure all cylinders against movement.

17. Sign and date all tags attached to cylinders and tags ensure tag is attached to the equipment.

Completed by : _____ Date : _____

300-0111 FIRE DAMPERS & STOP FLAPS

Quantity: 30 +
Locations: BUILDING 85

Equip. Code: 300 Level: 1 Frequency: Annual
Regulations: NFC 2.2.2.4

CHECK LIST INSTRUCTIONS

1. Inspect fire dampers to ensure they are in place and are not obviously damaged or obstructed and are in the open position.
2. Inspect hinges and other moving parts to ensure they are in good operating condition.
3. Remove fusible links, operate damper and check latch. Replace fusible links when finished.
4. Lubricate moving parts as required.
5. If possible, operate dampers with normal system, air flow to ensure they are not held open by the air stream. Ensure the duct construction will not be damaged by such testing.
6. Inspect the frame or sleeve securing the fire damper to the opening. Ensure the frame is secured on both sides of the opening and the ductwork does not penetrate the opening in the fire separation.

Building Number : _____

Completed by : _____ Date : _____