

Parks Canada Agency Bid Receiving Unit National Contracting Services Bid Fax: 1-866-246-6893 Bid E-mail Address: soumissionsouest-bidswest@canada.ca

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# REVISION 002 TO A REQUEST FOR QUOTATION

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions remain the same.

### **Issuing Office:**

Parks Canada Agency National Contracting Services Calgary, Alberta

<b>Title:</b> Fire & Life Safety Equipment Field Unit	Inspections	& Maintenance – Manitoba	
Solicitation No.: 5P420-23-0242/A			
Amendment No.: 002			
Client Reference No.: n/a			
GETS Reference No.: n/a			
Solicitation Closes: At: 14:00 On: 21 March 2024		Time Zone: MDT	
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<b>F.O.B.:</b> Plant: □ Destination: ⊠	Other: 🗆		
Address Enquiries to: Amy Barrett Lichter			
Email Address	Telen	hone No ·	

amy.barrettlichter@pc.gc.ca

**Telephone No.** 403-589-3402

Fax No.: 1-866-246-6893

**Destination of Goods, Services, and Construction:** Manitoba

### TO BE COMPLETED BY THE BIDDER

Vendor/ Firm Name:		
Address:		
Telephone No.:	Email Address:	
Name of person authorized to sign on behalf of the Vendor/ Firm (type or print):		
Signature:	Date:	





#### Amendment 002

This amendment is raised to:

- A. Distribute information from the Mandatory Site Visit held on February 27, 2024.
- B. Answer questions from bidders;
- C. Amend Annex A Statement of Work; and
- D. Amend Annex B Basis of Payment

The Basis of Payment at Annex B of solicitation 5P420-23-0289A titled Water Quality Sample Analysis - Riding Mountain National Park is deleted in its entirety and replaced with the Basis of Payment included herein.

Bidders <u>MUST</u> submit their bids in accordance with the Basis of Payment included herein. Bids that are not submitted in accordance with this amendment will be deemed non-responsive to the solicitation requirements.

### A. Site Visit Information

### 1. Site Visit Attendees

Vendor
Classic Fire Life Safety
Troy Life & Fire Safety Ltd.
Accurate Fire & Safety Ltd.
Freedom Fire Inc.
Johnson Controls

Contact information for the attendees are available upon request and approval from the vendors.

### B. Questions and Answers

- Q1. It has been noted the fire alarms are not included in the safety equipment and sprinklers are these on a separate schedule?
- A1. No. The Fire Alarms are included. Please refer to the corrected and amended Annex A Statement of Work and Annex B Basis of Payment.
- Q2. Standard industry approach is to provide a certificate of insurance as proof of insurance. Please confirm that this is sufficient.
- A2. The contractor must comply with the insurance requirements as defined in Section 6.13 Insurance Requirements and Annex C INSURANCE REQUIREMENTS – COMMERCIAL GENERAL LIABILITY INSURANCE

Section 6.13 Insurance Requirements states "The Contractor must forward to the Contracting Authority within ten (10) days after the date of award of the Contract, a Certificate of Insurance evidencing the insurance coverage and confirming that the insurance policy complying with the requirements is in force."

- Q3. Frequency of inspections is different for Diesel than Electric.
- A3. Correct.
- Q4. Electric Fire Pump does not require a semi-annual or quarterly, and Diesel Fire Pump does not require monthly, to confirm.
- **A4.** Please refer to Section 6.3 Inspection Schedule and Annex B Basis of Payment for the required inspections.
- Q5. By asking for a price on a frequency and then stating: includes weekly, monthly, quarterly, semiannual, and annual pricing, is the pricing then not duplicated into the final total sum of 1.1 several times? For example, a Quarterly Diesel FP test (1.1.7) should just be the quarterly test price, as the weekly price would already have been given in the 1.1.2 line.
- **A5.** Please refer to notes and examples provided in Annex B Basis of Payment.
- Q6. For 1.1.16 Annual Electric Fire Pump, should this line be priced just for the annual inspection? As we already would have given a price for weekly 1.1.3, and monthly 1.15 – which also asks to include weekly 1.1.3 again for this price line.
- **A6.** Please refer to notes and examples provided in Annex B Basis of Payment.
- Q7. What type of backflows are in the splash pad?
- A6. Please refer to Appendix B Equipment List Section 1.0 Backflow Preventers for description.
- Q8. Are we testing the backflows at the Forks splash pad if they are Domestic?
- **A8.** Yes.
- Q9. Can we get pictures of the backflows at the Forks?
- A9.

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#### Q10. Would the added information on the fire alarms include a list of all the devices?

A10. Yes. Please refer to the corrected and amended Annex A Statement of Work – Appendix C Equipment List – Fire Alarm Systems.

#### Q11. Are there any hard-to-reach access points? Confined spaces?

A11. Yes, High ceilings in the Visitor Reception Centre; Components with attic spaces (accessible with ladder).

### Q12. How will access for the sites work?

- A12. Keys will be issued to weekly fire pump technician. All other access will be coordinated with Parks Canada on-site staff.
- Q13. Can we have access to past reports to see what procedures are in the inspections, mainly everything that is not an annual? For example, the 5 year inspections, any obstruction investigations, etc.
- A13. No.
- Q14. Does the dry system have nitrogen generators and if so are they included in the scope?
- A14. Annual generator scope is <u>NOT</u> included within this contract.
- Q15. Can you send out the attendance list?
- **A15.** Attendance is included in Section B Site Visit Information.
- Q16. Where does the water come into the kitchen at, Lower Fort Gary, Visitor Reception Centre?
- A16. Kitchen does not have a water-based fire-suppression system
- Q17. Is the ducting in the kitchen just one straight duct to the roof?
- A17. Yes
- Q18. Where does the water come into the Visitor Reception Center? Is it in a crawl space/ confined space and what is the valve configuration?
- A18. Access through a hatch on the exterior of the Visitor Reception Center.
- Q19. Will the domestic backflows in the big house and other buildings at Lower Fort Gary also be included in the scope?
- **A19.** Only those backflows listed in Annex B: Equipment List 1.0 Backflow Preventers will be included in the scope.
- Q20. The fire dampers are listed on a 4year frequency, clarifying no testing will be required in the 1st 3 years of this contract?
- A20. That is correct. No damper testing required until the 4th year of this contract.

**Contracting Authority:** Amy Barrett Lichter

Client Reference No.: N/A Title: Fire & Life Safety Equipment Inspections & Maintenance – Manitoba Field Unit

#### C. Amend Annex A Statement of Work

Bidders <u>MUST</u> submit their bids in accordance with the amended Annex A – Statement of Work included herein. Bids that are not submitted in accordance with this amendment will be deemed non-responsive to the solicitation requirements.

#### Delete: Annex A Statement of Work

Replace with:

### STATEMENT OF WORK

#### 1.0 PROJECT OBJECTIVE AND SCOPE OF WORK

#### 1.1 OBJECTIVE

The Parks Canada Agency's Manitoba Field Unit requires a Contractor to perform the required inspection, testing and maintenance (ITM) of the Fire and Life Safety Equipment at Lower Fort Garry National Historic Site, St. Andrews Rectory National Historic Site, The Forks National Historic Site and Riel House National Historic Site in accordance with the most recent edition of the National Model Codes and applicable standards and to obtain certification of such an inspection.

#### 1.2 SCOPE OF WORK

The Contractor must furnish all necessary tools, equipment, materials, labor, and any other resources required to inspect, test, maintain and do minor repairs (ITM) of the Fire and Life Safety equipment and systems located at Fire and Life Safety Equipment at Lower Fort Garry National Historic Site, St. Andrews Rectory National Historic Site, The Forks National Historic Site and Riel House National Historic Site.

The Contractor must perform the referenced ITM in compliance with the most current edition of the National Model Codes and referenced Standards available at the time of entering into the Contract.

Reference Appendix B: Equipment Lists and Locations

#### 1.2.1 CODE AND STANDARD REFERENCES

The Contractor must ensure the following codes and standards are adhered to, as applicable to the fire and life safety equipment they are working on:

	FIRE AND LIFE SAFETY EQUIPMENT/ SYSTEM:	Automatic Sprinkler System (Dry Pipe)
	STANDARD NAME:	Automatic Sprinkler System (Dry Pipe)
1.2.1.1.	FREQUENCY:	Weekly/ Monthly/ Quarterly/ Semi-Annual/ Annual/ 3-year/ 5-year
1.2.1.1.	CODE/ STANDARD REFERENCES:	National Fire Code of Canada (2020), Section 6.4.1.1. NFPA 25: Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems (2020
1.2.1.2.	FIRE AND LIFE SAFETY EQUIPMENT/ SYSTEM:	Backflow Preventers
	STANDARD NAME:	Backflow Preventers
	FREQUENCY:	Annually/ 5-year (Internal)

	CODE/ STANDARD REFERENCES:	National Plumbing Code (2020)
		CSA B64.10.1:17 Selection and Installation of Backflow Preventers/ Maintenance and Field Testing of Backflow Preventers (R2021)
	FIRE AND LIFE SAFETY EQUIPMENT/ SYSTEM:	Commercial Cooking Equipment Systems
	STANDARD NAME:	Commercial Cooking Equipment Fire Protection System (Fire Protection Systems/ Exhaust and Hood Systems)
1.2.1.3.	FREQUENCY:	Semi-Annual/ Annual
	CODE/ STANDARD REFERENCES:	National Fire Code of Canada (2020), Section 6.4.1.1 NFPA 96: Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations (2017)
	Fire and Life Safety Equipment/ System:	Fire Dampers and Fire Stop Flaps
	Standard Name:	Fire Dampers and Fire Stop Flaps
1.2.1.4.	Frequency:	4-year
1.2.1.4.	Code/ Standard References:	National Fire Code of Canada (2020), Section 2.2.2.4 (5) (a) and (b) NFPA 80: Standard for Fire Doors and other Opening Protectives (2019)
	Fire and Life Safety Equipment/ System: Standard Name:	Fire Extinguishers
		Fire Extinguishers, Portable
4045	Frequency:	Annual/ 3-year/ 5-year/ 6-year/ 10-year/ 12- vear
1.2.1.5.	Code/ Standard References:	National Fire Code of Canada (2020), Section 6.2.1.1 NFPA 10: Standard for Portable Fire Extinguishers (2018), Section 7.3/ 7.4/ 7.7/ 8.1.1/ 8.3.1
	Fire and Life Safety Equipment/ System:	Fire Hydrants
	Standard Name:	Piping Service Mains, Fire Hydrants
	Frequency:	Annual/ 5-year
1.2.1.6.	Code/ Standard References:	National Fire Code of Canada (2020), Section 6.4.1.1 NFPA 25: Standard for the Inspection, Testing and Maintenance of Water-Based Fire Protection Systems (2020)
	Fire and Life Safety Equipment/ System:	Fire Pump – Diesel and Electric
	Standard Name:	Fire Pump
1.2.1.7.	Frequency:	Weekly/ Monthly/ Semi-Annual/ Annual/ 2-year (Diesel) Weekly/ Monthly/ Annual (Electric)
	Code/ Standard References:	National Fire Code of Canada (2020), Section 6.4.1.1 NFPA 25: Standard for the Inspection, Testing and Maintenance of Water-Based Fire

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		Protection Systems (2020)
	Fire and Life Safety Equipment/ System:	Standpipes and Hose Cabinets
	Standard Name:	Standpipes and Hose Cabinets
	Frequency:	Quarterly/ Semi-Annual/ Annual/ 3-year/ 5-year
1.2.1.8.	Code/ Standard References:	National Fire Code of Canada (2020), Section 6.4.1.1. NFPA 25: Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems (2020)
	Fire and Life Safety Equipment/ System:	Fire Alarm System
	Standard Name:	Fire Alarm System
	Frequency:	Annual
1.2.1.9.	Code/ Standard References:	National Fire Code of Canada (2020), Section 6.3.1.2 CAN/ ULC – S536-19-REV1: Standard for Inspection and Testing of Fire Alarm Systems (2019)

### 2.0 DESCRIPTION OF THE WORK

The contractor must:

- 2.1 Perform the referenced ITM in compliance with the most current edition of the National Model Codes and referenced Standards available at the time of entering the Contract.
- 2.2 Supply all necessary equipment, tools and resources required to perform the inspection, testing, maintenance and complete any necessary minor repairs (ITM) to the fire and life safety equipment and systems.
- 2.3 Ensure system impairment procedures as per the National Fire Code of Canada (NFCC) (2020) Subsection 6.1.1, and Chapter 15 of NFPA 25 (2020). Are followed. The procedures must include provisions to notify the tenant, the fire department, and the fire alarm signal receiving centre "monitoring agency". The mitigation measures must be approved by the Project/ Technical Authority prior to the commencement of the work.
- 2.4 The Contractor is responsible for the Health and Safety of his personnel while carrying out the requirements of this Statement of Work (SoW). The Contractor must also comply with Canada Labour Code Part II and applicable Provincial Health and Safety Regulations. Ensure that all equipment lock-out and safety practices are followed.
- 2.5 All work that involves isolation and/ or the lock-out of electrical circuits must be planned for and executed by suitably qualified and trained individuals possessing a lock-out/ tag-out certification from an accredited Occupational Health And Safety Act (OHSA) provider, using the appropriate tools, notices, and equipment.
- 2.6 **Dry Pipe Sprinkler Inspections:** The Semi-Annual service (end of October at the latest) for the Automatic Sprinkler System (Dry Pipe) must include, in addition to the regular legislated inspection:

- a. The drainage of the system/ all the lines,
- b. The re-pressuring of the system, and
- c. A return visit to purge the system to reduce the chances of winter freeze-up as the buildings are not heated during the winter season.

### 3.0 QUALIFICATIONS/ CERTIFICATION REQUIREMENTS

The Contractor must ensure that all their staff and Sub-Contractor's staff, where applicable, have all the appropriate qualifications, licenses, and certifications to carry out the work in accordance with the requirements of the Province of Manitoba, as per Section 6.0 of Division B of the National Fire Code (M. Reg. 155/2011, as amended) and this statement of work (SOW), and as follows:

### 3.1 BACKFLOW PREVENTERS

Any person who undertakes the inspection, testing, maintenance, or minor repair/ modifications on the backflow preventers must be qualified as follows:

a. Certified backflow prevention device tester by an accredited school and have license in good standing with AHJ and current liability insurance coverage. Local bylaws and/or provincial regulations must be consulted to ensure the person performing the backflow preventer maintenance is authorized to perform the required service on the applicable backflow preventer.

For example, local bylaws may restrict testing of a backflow preventer on a fire protection service to be performed by a fire protection contractor, but a fire protection contractor would not be authorized to perform service or testing on a backflow preventer serving a plumbing system.

#### 3.2 FIRE DAMPERS

Any person who undertakes the inspection, testing, maintenance, or minor repair/ modifications on the fire dampers must be qualified as follows:

a. Qualified person, that has knowledge of the design, operation, and maintenance requirements of the fire protection system they are inspecting and has all necessary equipment.

### 3.3 FIRE EXTINGUISHERS (PORTABLE)

Any person who undertakes the annual maintenance, hydrostatic tests, recharge, and internal examination on portable fire extinguishers must be qualified and satisfy one (1) of the following:

- a. Factory training and certification for the specific type and brand of portable fire extinguisher being serviced;
- b. Certification by an organization acceptable to the authority having jurisdiction;
- c. Registration, licensure, or certification by a Province or a local authority having jurisdiction; **OR**
- d. Persons training to become certified shall be permitted to perform maintenance and recharging of extinguishers under the direct supervision and in the immediate presence of a certified person.

#### 3.4 FIRE HYDRANTS

Any person who undertakes the inspection, testing, maintenance, or minor repair/ modifications on the fire hydrants/ private service mains must be qualified as follows:

a. **For the Annual Inspection:** Qualified person, that has knowledge of the design, operation, and maintenance requirements of the fire protection system they are inspecting and has all necessary equipment.

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 b. For the 5-year Testing: Red Seal certified as a sprinkler systems installer(s) or equivalent in the jurisdiction where work is being performed - NOC (72301), [Sprinkler Fitter (M. Reg. 124/2019, as amended)]

### 3.5 SPECIAL FIRE SUPPRESSION SYSTEMS (COMMERCIAL COOKING EQUIPMENT)

Any person who undertakes the inspection, testing, maintenance, or minor repair/ modifications on special fire suppression systems (kitchen fire suppression system, grease build-up and listed hoods) must be qualified as follows:

- a. Red Seal certified as a sprinkler systems installer(s) or equivalent in the jurisdiction where work is being performed NOC (72301) [Sprinkler Fitter (M. Reg. 124/2019)]; **AND**
- b. Manufacturer's training and certificate for the specific fire protection system requiring maintenance and/ or testing.

### 3.6 WATER-BASED FIRE PROTECTION SYSTEMS

Any person who undertakes the inspection, testing, maintenance, or minor repair/ modifications on water-based fire protection systems (automatic sprinkler systems, fire pumps – electric and diesel, standpipe and hose system) must be qualified as follows:

a. Red Seal certified as a sprinkler systems installer(s) or equivalent in the jurisdiction where work is being performed - NOC (72301), [Sprinkler Fitter (M. Reg. 124/2019, as amended)]

### 3.7 FIRE ALARM SYSTEM

Any person who undertakes the inspection, testing, maintenance, or minor repair/ modifications on fire alarm systems and/ or fire signal receiving centre and transmitter systems must be qualified as per Section 6.3 of Division B of the National Fire Code (Article 2(14) of M. Reg. 155/2011, as amended) and as follows:

- 1. Currently registered by the Canadian Fire Alarm Association (CFAA) as having successfully completed the fire alarm technology program and having worked as an apprentice to a person who has been a CFAA registered technician for a period of not less than one year;
- 2. A certified and registered electrician having completed a recognized post-secondary program or course for fire alarm systems maintenance approved by the provincial or territorial AHJ; OR
- 3. Individual that works for a fire alarm company listed under the fire alarm certificate service of ULC bearing a certificate equal to the level of complexity of the fire alarm system being inspected, tested, and maintained.

### 4.0 HOURS OF WORK AND SITE ACCESS

All scheduled work must be carried out during regular working hours 8:00am – 4:00pm, Monday through Friday excluding statutory holidays.

Site access must be coordinated with the Project/ Technical Authority, or their designate.

### 5.0 WORK AUTHORIZATION – AS AND WHEN REQUESTED SERVICES

### 5.1 EXTRA WORKS – WORK AUTHORIZATION

5.1.1 The Contractor must immediately inform the Project/ Technical Authority in writing within 24 hours of necessary repairs not included herein. Repair costs will be submitted for approval prior to the work and will show the cost of material and labour. Refer to *Annex B: Basis of Payment.* 

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5.1.2 The Contractor must replace any defective system components with components matching the original supplier's specifications to ensure system integrity. Replacement components must be new. If new replacement components are not available, alternative components must receive Project Authority approval prior to replacement.

### 5.2 EMERGENCY SERVICES – WORK AUTHORIZATION

- 5.2.1 In the event of a system malfunction occurring between regular inspections, a customer service representative will, at Parks Canada's request, dispatch a technician to perform the emergency repairs or adjustments.
- 5.2.2 For calls placed within regular working hours, 8:00am 4:00pm Monday through Friday excluding statutory holidays; the Contractor must report on site within three (3) hours. For calls placed outside regular hours; the Contractor must report on site within six (6) hours.
- 5.2.3 Service calls will be chargeable at the rates indicated in *Annex B: Basis of Payment* under Tables C-1 through C-5, provided the reasoning behind the repair/ service it is not the result of negligence by the Contractor.

### 6.0 SCHEDULE

- 6.1 The scheduling of weekly inspections should be completed at the beginning of the week, by Wednesday at the latest, to allow for adequate response times should any issues arise.
- 6.2 Multi-year, annual and semi-annual inspections, testing, and maintenance must be performed during the offseason(s), which is from approximately November 1<sup>st</sup> to the second week of May, and the Tuesday following Labour Day weekend to the Friday before Thanksgiving weekend.
- 6.2.1 Some extinguishers will require 6-year maintenance prior to others. Quantity and exact dates will vary depending on when the last inspection was conducted. It is up to the Contractor to determine the next 6-year maintenance interval based on the last known year of inspection. Reference Appendix B Equipment List and Locations for approximate dates (may not be fully accurate).
- 6.2.2 Some extinguishers will require 12-year maintenance prior to others. Quantity and exact dates will vary depending on when the last inspection was conducted. It is up to the Contractor to determine the next 12-year maintenance interval based on the last known year of inspection. Reference Appendix B Equipment List and Locations for approximate dates (may not be fully accurate).

ltem No.	System	Inspection Type/ Frequency	Completed On or Before
		Monthly Inspection	The 26th of each month
			April 26th
		Quarterly Inspection	July 26th
6 4 1			October 26th
	Automatia Sprinklar System		January 26th
	Automatic Sprinkler System (Dry Pipe)	Semi-Annual Inspection	April 26th
		Semi-Annual Inspection	October 26th
		Annual Inspection	April 26th
		2 year lagagetion	April 26th, 2025
		3-year Inspection	April 26th, 2028
		5-year Inspection	April 26th, 2027

#### 6.3 The Inspection Schedule completion dates will be as follows:

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6.3.2.	Backflow Preventers	Annual Inspection	April 26th
6.3.3.	Commercial Cooking Equipment (Fire Protection,	Semi-Annual Inspection	April 26th October 26th
	Exhaust and Hood Systems)	Annual Inspection	April 26th
6.3.4.	Fire Dampers	4-year Inspection	April 26, 2027
		Annual Inspection	April 26th
6.3.5.	Fire Extinguishere	CO2 Maintenance	April 26th
0.3.3.	Fire Extinguishers	6-year Maintenance	Varies
		12-year Maintenance	Varies
6.3.6.	Fire Hose Cabinets	Hydrostatic Testing	April 26th, 2025
6.3.7.	Fire Hydrants	Annual Inspection	July 26th
0.3.7.	File Hydrants	5-year Inspection	July 26th, 2026
		Weekly Inspection	Wednesday
		Quarterly Inspection	April 26th July 26th October 26th January 26th
6.3.8.	Fire Pump (Diesel)	Semi-Annual Inspection	April 26th October 26th
		Annual Inspection	April 26th
		2-year Inspection	April 26th, 2024 April 26th, 2026 April 26th, 2028
		Weekly Inspection	Wednesday
6.3.9.	Fire Pump (Electric)	Monthly Inspection	The 26th of each month
		Annual Inspection	April 26th
		Quarterly Inspection	April 26th July 26th October 26th January 26th
6.3.10.	Standpipe Systems	Semi-Annual Inspection	April 26th October 26th
		Annual Inspection	April 26th
		3-year Inspection	April 26th, 2025 April 26th, 2028
		5-year Inspection	April 26th, 2024
6.3.11.	Fire Alarm System	Annual Inspection	April 26 <sup>th</sup>

# 7.0 PROTECTION, HEALTH, AND SAFETY

The Contractor is responsible for:

- 1. The health and safety of all persons on and adjacent to the site.
- 2. The safety of all property on site, and
- 3. The environment to the extent that it may be affected by the conduct of the work.

The Contractor must comply with, and enforce compliance by employees, with the health and safety requirements as set out in the Contract, and applicable federal, provincial, territorial and local statutes, regulations and ordinances.

The Contractor must ensure that all workers wear the appropriate safety equipment in accordance with the Employment Standards Code (Manitoba) and that all workers are covered by the Workers Compensation Board of Manitoba.

Any damage to adjacent portions of the building resulting from this work is to be repaired as directed by the Project/ Technical Authority and at no cost to the Parks Canada Agency.

# 8.0 **REPORTING**

The report(s) must be provided within thirty (30) calendar days of the ITM activity completion to the Project/ Technical Authority. The report(s) must also be used by the Contractor to record any system deficiencies. The report(s) must be signed by and include the identification number of the technician that carried out the work.

# 8.1 BACKFLOW PREVENTERS

The submitted reports for the backflow preventers must include as a minimum, the recommended requirements for each ITM activity as established in the NPC (2020) and CSA B64.10.1.17.

# 8.2 FIRE DAMPERS

The submitted reports for the fire dampers must include as a minimum, the recommended requirements for each ITM activity as established in NFPA 80.

# 8.3 FIRE EXTINGUISHERS (PORTABLE)

The records and reports for portable fire extinguishers must meet, as a minimum, the requirements for each individual activity performed under NFPA 10 for Record Keeping or Recording. This includes, but is not limited to, the following:

- 1. Annual maintenance record keeping (labels and tags for annual inspections required under Chapter 7);
- 2. Labels for conductivity testing of carbon dioxide hose assemblies;
- 3. Maintenance and recharge service collar; and
- 4. Internal examination / recharge/ test labels (ex. 7.3.6.5).

# 8.4 SPECIAL FIRE PROTECTION SYSTEMS

The submitted reports for the special fire protection systems (including but not limited to, wet chemical, dry chemical, kitchen hood fire suppression, listed hoods and exhaust system or clean agent) must include as a minimum, the recommended requirements for each ITM activity as established in the respective NFPA Standards (ex. NFPA 96 for Commercial Cooking Equipment).

# 8.5 WATER-BASED FIRE PROTECTION SYSTEMS

The submitted reports for the water-based fire protection systems (including but not limited to, the automatic sprinkler system (dry pipe), fire hydrants/ private mains, fire pumps (electric and diesel) and standpipe and hose systems) must include as a minimum, the recommended requirements for each ITM activity as established in NFPA 25.

Acceptable report formats the NFPA 25\_2020 eForms PDF or equivalent.

# 8.6 FIRE ALARM SYSTEMS

The Contractor must ensure that submitted reports meet as a minimum for the fire alarm system, the requirements of CAN/ ULC-S536-19-REV1, "Standard for Inspection and Testing of Fire Alarm Systems" (2019). The reports shall be similar to that shown in Sections 20 to 23 "Annual Fire Alarm System Test and Inspection Record" and Section 24 "Monthly Fire Alarm System Test and Inspection Record".

#### 9.0 DELIVERABLES

- 9.1 Upon completion, the Contractor must provide detailed reports for every system and component Inspected, tested, and maintained including a complete list of the deficiencies, including references and recommendations. Documentation must be one (1) electronic (PDF) copy provided within thirty (30) calendar days of the completed inspection.
- 9.2 The Contractor will be reimbursed for all such properly documented work in accordance with the labour and material rates set out in the Contract. Payment for any ITM activities will not be submitted until the Project/ Technical Authority has received and reviewed the applicable report(s).

#### 10.0 MEETINGS

- 10.1 Upon Contract Award, the Contractor must contact the Project/ Technical Authority within two (2) business days to discuss the work required and clarify client expectations and needs.
- 10.2 The Contractor must meet with the Project/ Technical Authority, either in person, by phone or by email, within one (1) month of contract signing to discuss the scheduling of work on an annual basis.
- 10.3 The Contractor must meet with the Project/ Technical Authority on an as and when required basis to discuss scheduling, logistics and/ or other issues.

### 11.0 PARKS CANADA RESPONSIBILITES

The Parks Canada Agency will:

- 11.1 Provide access to the site(s)
- 11.2 Provide drawings and equipment lists as noted in the Annexes below.

### 12.0 BUILDING LOCATIONS AND SYSTEM INFORMATION

Lower Fort Garry National Historic Site (5925 PTH#9, Saint Andrews, MB. R1A 4A8) encompasses approximately 80-acres and contains a variety of operational and historic buildings that are the base facilities for programming and visitor access to the site. Since 2015 extensive infrastructure upgrades and improvements have been performed at the site to upgrade many of the Historic and Operations Buildings.

St. Andrews Rectory National Historic Site (374 River Rd, Saint Andrews, MB. R1A 2Y1) is located across the road from the St. Andrews Anglican Church NHS and occupies a prominent hilltop overlooking the Red River. The site houses a large, two-storey, stone country home that was originally constructed in 1851-54 and was restored by the Parks Canada Agency in the 1980s.

The Forks National Historic Site (Forks Market Rd, Winnipeg, MB, R3C 4S8) is a 3.63-acre parcel of land located in downtown Winnipeg. The site is comprised of operational and administrative buildings, a play park, on-site interpretive displays, and multiple green spaces/ walking paths. The property borders the Forks North Portage Partnership (FNPP) property, which includes the Forks Market, and offers the Parks Canada Agency high profile and visibility.

Riel House National Historic Site (330 River Rd, Winnipeg, MB. R2M 3Z8) is located near the Red River in the south end of Winnipeg, off River Road. The site encompasses a two-storey home, an outdoor washroom facility and shed along with various on-site educational signage and displays. Riel House was originally built in 1880-81 and underwent restoration in 1979 to restore the building to its 1886 appearance.

#### References

Appendix A – Site Maps

Solicitation No.:	Amendment No.:	Contracting Authority:
5P420-23-0242/A	002	Amy Barrett Lichter
Client Reference No.:	<b>Title:</b>	
N/A	Fire & Life Safety Equipment Inspections & Maintenance – Manitoba Field U	

### Appendix A – Site Maps

Appendix A – Site Maps is included under separate attachment Appendix A Site Maps.pdf

### Appendix B – Equipment List and Locations

Appendix B – Equipment List and Locations is included under separate attachment Appendix B Equipment List.pdf

### Appendix C – EQUIPMENT LIST - FIRE ALARM SYSTEMS

Appendix C – Equipment List - Fire Alarm Systems is included under separate attachment Appendix C – Equipment List - Fire Alarm Systems.pdf

#### D. Amend Annex B Basis of Payment

The Basis of Payment at Annex B of solicitation 5P420-23-0242A titled Fire & Life Safety Equipment Inspections & Maintenance – Manitoba Field Unit is deleted in its entirety and replaced with the Basis of Payment included herein.

Bidders **<u>MUST</u>** submit their bids in accordance with the Basis of Payment included herein. Bids that are not submitted in accordance with this amendment will be deemed non-responsive to the solicitation requirements.

### Delete: Annex B Basis of Payment

Replace with:

Annex B Basis of Payment is included under separate attachment Annex B Basis of Payment.pdf

### ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED