# ADDENDUM – BID SOLICITATION FOR AAFC LACOMBE ALBERTA SOLICITATION NO. 01R11-21-C020 FIRE & BACKFLOW SYSTEMS INSPECTION, CERTIFICATION & MAINTENANCE SERVICES

#### Addendum No. 1

**1. QUESTION:** Please provide details on the fire suppression system that is required to be inspected. Contractor is aware that there is a wet sprinkler system installed in one building on site.

Is this inspection apart of this tender?

**ANSWER:** Yes a wet sprinkler system is part of this tender. There are 2 Range Hood suppression systems and a wet sprinkler system in building 14E.

Sprinkler System Specifications

T/S = Tar	mper Switch P/S = Pressure Switch F/S = Flow Sv	witch S/T/A = Supervis	ory/Trouble/A	larm		
Location	Description	Manufacturer	Model	Device	Time	S/T/A
Main Isolation/ Backflow Preventer Valves						3.3.5
Sprinkler Room	Main Shut-Off	Potter	OSYS	T/S		Supervisory/ Trouble
Sprinkler Room	Backflow In 3"	System Sensor	OSY2A	T/S		Supervisory
Sprinkler Room	Backflow Out 3"	System Sensor	OSY2A	T/S		Supervisory
Sprinkler Room	Sprinkler Shut-Off 3"	Global	"S"	T/S		Supervisory
Sprinkler Room	Sprinkler Flow 3" Exterior	System Sensor	WFD30A	T/S & F/S	40 sec.	Trouble/ Alarm
Sprinkler Room	Sprinkler Flow 3" to FAP	System Sensor	WFD30A	T/S & F/S	50 sec.	Trouble/ Alarm
Penthouse	Dry System Shut-Off	Milwaukee	2"	T/S	1	Supervisory
Penthouse	Dry System Low Air	System Sensor	ESP10	P/S	18 psi	Supervisory/ Trouble
Penthouse	Dry System Alarm	Potter		P/S	Immediate	Alarm

**2. QUESTION:** Will the inspections of the fire suppression system follow the National Fire code, for the required weekly, monthly inspections?

**ANSWER:** Yes, the inspection of the fire suppression systems will follow the National Fire Code for the required Bi-Annual and Annual inspections. See Item 28 of the **Additional Terms and Conditions of Work** 

**3. QUESTION:** In Appendix G item 3 Fire suppression systems is listed in this section

**ANSWER:** Yes, that is correct. Items 2 & 3 of the Bid Document have been updated to list the 3 fire suppression systems. See amended Bid Document – Appendix G

**4. QUESTION:** The tender has various scopes of work to be completed, each area has a different technician, as an example do you need an after hours technician to fix a back flow (labour rate 1), portable extinguisher tech (labor rate 2), Range guard kitchen hood tech (labour rate 3) or a sprinkler fitter to repair the fire suppression system (labour rate 4) In appendix G in the labour section please specify what type of technician labor rate you would like to see

**ANSWER:** Range Guard Kitchen Hood Technician and Sprinkler Fitter have been added to the LABOUR section of the bid document. See amended Bid Document – Appendix G

**5. QUESTION:** Can this tender be added to the fire alarm inspection tender services, there is a huge cost savings if the fire alarm, extinguisher and sprinkler work can be combined into one single tender?

**ANSWER:** No

**6. INSTRUCTION:** Replace Bid Document – Appendix G in it's entirety with the document below.

BID DOCUMENT Appendix G

# Tender Notice # 01R11-21-C020 - FIRE & BACKFLOW SYSTEMS INSPECTION, CERTIFICATION & MAINTENANCE SERVICES

AAFC is not prepared to accept separate prices for truck and mileage charges. <u>All costs</u> must be included in the hourly or unit Pricing rate.

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

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

#### PRICING FOR INITIAL CONTRACT PERIOD

Item	Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended
1	MONTHLY INSPECTIONS Fire Extinguishers, (Annex C)	Month	11		
2	BI-ANNUAL INSPECTION 2 Range Hood Fire Suppression Systems	EA	1		
3	ANNUAL INSPECTIONS Fire Extinguishers, (Annex C) 2 Range Hood Fire Suppression Systems 1 Wet Sprinkler System Back Flow Preventer Valves (Annex B)	EA	1		
4	Annual 5 year Hydrostatic Testing Fire Extinguishers, (Annex C)				
	ABC – 2.5 lb	EA	1		
	ABC – 5 lb	EA	10		
	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		
	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
5	Annual 6 year Inspection /Testing				

Fire Extinguishers, (Annex C)			
ABC – 2.5 lb	EA	1	
ABC – 5 lb	EA	10	
ABC – 10 lb	EA	20	
ABC – 20 lb	EA	1	
ABC – 30 lb	EA	1	
CO2 – 5 lb	EA	1	
·			T1

LABOUR				
Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended
Fire Extinguisher Technician	Regular hours	100		
Fire Extinguisher Technician	Outside Regular hours	10		
Back Flow Technician	Regular hours	100		
Back Flow Technician	Outside Regular hours	10		
Range Guard Kitchen Hood Technician	Regular hours	100		
Range Guard Kitchen Hood Technician	Outside Regular hours	10		
Sprinkler Fitter	Regular hours	100		
Sprinkler Fitter	Outside Regular hours	10		
				Т2

Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost C = (A x B)
TRAINING	Session	2		Т3

Total Cost for Initial Contract Period (T1 - T	[3] =
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#### **MATERIAL AND REPLACEMENT PARTS**:

Material (fire extinguishers) 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.

#### PRICING FOR OPTION PERIOD ONE (1)

Item	Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended
1	MONTHLY INSPECTIONS Fire Extinguishers, (Annex C)	Month	11		
2	BI-ANNUAL INSPECTION 2 Range Hood Fire Suppression Systems	EA	1		
3	ANNUAL INSPECTIONS Fire Extinguishers, (Annex C) 2 Range Hood Fire Suppression Systems 1 Wet Sprinkler System Back Flow Preventer Valves (Annex B)	EA	1		
4	Annual 5 year Hydrostatic Testing Fire Extinguishers, (Annex C)				
	ABC – 2.5 lb	EA	1		
	ABC – 5 lb	EA	10		
	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		
	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
5	Annual 6 year Inspection /Testing Fire Extinguishers, (Annex C)				
	ABC – 2.5 lb	EA	1		
	ABC – 5 lb	EA	10		
	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		
	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
					T4

LABOUR Description	Unit	Estimated # of Units	Unit Price Offered	Extended Cost (C)
		(A)	(B)	$= (\mathbf{A} \times \mathbf{B})$
Fire Extinguisher Technician	Regular hours	100		
Fire Extinguisher Technician	Outside Regular hours	10		
Back Flow Technician	Regular hours	100		
Back Flow Technician	Outside Regular hours	10		
Range Guard Kitchen Hood Technician	Regular hours	100		
Range Guard Kitchen Hood Technician	Outside Regular hours	10		
Sprinkler Fitter	Regular hours	100		
Sprinkler Fitter	Outside Regular hours	10		
				Т5

Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost C = (A x B)
TRAINING	Session	2		Т6

Total Cost for Option Period One Contract Period (T4 to T6)	) =
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#### **MATERIAL AND REPLACEMENT PARTS**:

## PRICING FOR OPTION PERIOD TWO (2)

Item	Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended
1	MONTHLY INSPECTIONS Fire Extinguishers, (Annex C)	Month	11		
2	BI-ANNUAL INSPECTION 2 Range Hood Fire Suppression Systems	EA	1		
3	ANNUAL INSPECTIONS Fire Extinguishers, (Annex C) 2 Range Hood Fire Suppression Systems 1 Wet Sprinkler System Back Flow Preventer Valves (Annex B)	EA	1		
4	Annual 5 year Hydrostatic Testing Fire Extinguishers, (Annex C)				
	ABC – 2.5 lb	EA	1		
	ABC – 5 lb	EA	10		
	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		
	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
5	Annual 6 year Inspection /Testing Fire Extinguishers, (Annex C)				
	ABC – 2.5 lb	EA	1		
	ABC – 5 lb	EA	10		
	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		
	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
					T7

LABOUR				
Description	Unit	100	Unit Price Offered (B)	Extended
Fire Extinguisher Technician	Regular hours	10		
Fire Extinguisher Technician	Outside Regular hours	100		
Back Flow Technician	Regular hours	10		
Back Flow Technician	Outside Regular hours	100		
Range Guard Kitchen Hood Technician	Regular hours	10		
Range Guard Kitchen Hood Technician	Outside Regular hours	100		
Sprinkler Fitter	Regular hours	10		
Sprinkler Fitter	Outside Regular hours	10		
				Т8

Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost C = (A x B)
TRAINING	Session	2		Т9

Total Cost for Option Period Two Contract Period (T7 to T9) = \_\_\_\_\_

#### **MATERIAL AND REPLACEMENT PARTS**:

Material (fire extinguishers) 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.

## PRICING FOR OPTION PERIOD THREE (3)

Item	Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended
1	MONTHLY INSPECTIONS Fire Extinguishers, (Annex C)	Month	11		
2	BI-ANNUAL INSPECTION Fire Suppression Systems	EA	1		
3	ANNUAL INSPECTIONS Fire Extinguishers, (Annex C) 2 Range Hood Fire Suppression Systems 1 Wet Sprinkler System Back Flow Preventer Valves (Annex B)	EA	1		
4	Annual 5 year Hydrostatic Testing Fire Extinguishers, (Annex C)				
	ABC – 2.5 lb	EA	1		
	ABC – 5 lb	EA	10		
	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		
	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
5	Annual 6 year Inspection /Testing Fire Extinguishers, (Annex C)				
	ABC – 2.5 lb	EA	1		
	ABC – 5 lb	EA	10		
	ABC – 10 lb	EA	20		
	ABC – 20 lb	EA	1		
	ABC – 30 lb	EA	1		
	CO2 – 5 lb	EA	1		
				T10	

LABOUR				
Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended
Fire Extinguisher Technician	Regular hours	100		
Fire Extinguisher Technician	Outside Regular hours	10		
Back Flow Technician	Regular hours	100		
Back Flow Technician	Outside Regular hours	10		
Range Guard Kitchen Hood Technician	Regular hours	100		
Range Guard Kitchen Hood Technician	Outside Regular hours	10		
Sprinkler Fitter	Regular hours	100		
Sprinkler Fitter	Outside Regular hours	10		
				T11

Description	Unit	Estimated # of Units (A)	Unit Price Offered (B)	Extended Cost C = (A x B)
TRAINING	Session	2		T12

Total Cost for Option Period Three Contract Period	(T10  to  T12) =

#### **MATERIAL AND REPLACEMENT PARTS**:

Material (fire extinguishers) 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 Standing Offer 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 =	