



**From** | **Ryan Fireprotection, Inc.**  
9740 East 148th Street  
Noblesville IN 46060

**Quote No.** | **2042119**

Type | Repair  
Prepared By | Will Forman  
Created On | 03/28/2025  
Valid Until | 04/30/2025

**Quote For** | **Town of McCordsville**

McCordsville Town Hall  
6280 Vail Road  
McCordsville IN 46055  
(317) 335-3151

## Description of Work

### Scope:

#### Initial Testing

1. Perform a 5-Year Internal Inspection on one (1) sprinkler system, as required by NFPA 25. A 5-Year Internal Inspection includes the following:

- Replace one (1) water gauge.
- Conduct an internal inspection of all accessible check valves located in the facility. Verify that all components operate correctly, move freely and are in good condition.
- Conduct an internal pipe investigation on one (1) sprinkler system. Check main piping at the end of a flushing connection and remove one (1) sprinkler head toward the end of a branch line of each system in order to inspect for the presence of foreign organic and inorganic material.

2. Introduce air to the system as a preliminary test for leaks before Ryan FP is to add water to the system.

#### Rework Riser From Lead-In/Connect Waterflow Switch to FACP

3. This is based on Ryan FP reworking the existing 4" Riser to connect to the 6" lead-in from the city water supply. Ryan FP to:

- Reduce the 6" lead-in to 4" using a reducing fitting.
- Install a 4", Ames, C300, DCDA, BFV backflow device.
- Rework the 4" riser pipe to connect to a 4" tee fitting at the deck height.
- Add a 4" check valve to act as the Fire Department Connection (FDC) check valve.
- Rework the 2" main drain to exit the building at the existing penetration.

4. This is based on Ryan FP connecting the existing waterflow device to the Fire Alarm Control Panel (FACP). Ryan FP to:

- Run wire from the existing 4" waterflow switch to the existing Fire-Lite MS-5UD.
- This is based on the existing waterflow device functioning as intended. If a new waterflow device is required, an additional quote will follow.

#### Hydrostatic Testing

5. This is based on Ryan FP performing a hydrostatic test to the new system. Ryan FP to:

- Flow water into the system from the riser connected to the 6" lead-in.
- Ensure there are no leaks present in the system. Existing leak repairs are not covered in the cost of this proposal. If leaks are found on the existing pipe or sprinkler heads, an additional quote will follow for repairs.
- This is based on the existing Post Indicating Valve (PIV) functioning as intended. If a new PIV is required, an additional quote will follow.

#### General Conditions:

- This proposal is based on normal working hours, M-F, 7:00 am-3:30 pm.
- This proposal is based on the existing pipe, fittings, and equipment holding and functioning as intended. Any additional repairs outside of this Scope of Work found to be necessary will be quoted separately.
- This proposal includes all necessary preparation, delivery to site, installation, and material required to complete this scope of work, within a reasonable distance of this work area.

- Does not include a new check valve if needed. If a new check valve is needed, an additional quote will be provided.
- This assumes the FDC check is located inside the facility. Inspection of an FDC that is buried underground is not included.
- Per NFPA 25 Chapter 14.2.2, buildings having multiple wet pipe systems, every other system shall have an internal inspection of piping every 5 years. However, per chapter 14.2.2.2, if the presence of foreign organic and/or inorganic material is found in any system in a building during the 5-year inspection of piping, all systems shall have an internal inspection. An additional quote will be given to the tenant.

**Exclusions:**

- Overtime, Painting, Wiring, Monitoring
- Ceiling cutting, removal, or replacement

## Services to be completed

**Sprinkler**

5-year Internal Inspection

**Sprinkler**

Air-Leakage Test

**Sprinkler**

Install 4" AMES, C300, DCDA Backflow

**Sprinkler**

Rework Riser Piping to connect to lead in

**Alarm Systems**

Run wire from waterflow switch to FACP

**Sprinkler**

Hydrostatic test sprinkler system

Code	Parts, Labor, and Items	Quantity	Unit Price	Total
	Rework Sprinkler System	1	\$19,522.00	\$19,522.00
<b>GRAND TOTAL</b>				<b>\$19,522.00</b>

## Terms and Conditions

This proposal is governed under the Standard Service Terms and Conditions located at (<https://www.ryanfp.com/terms-and-conditions/>)

By my signature below, I authorize work to begin and agree to pay the Grand Total according to the terms and conditions of this agreement.

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

Signature: \_\_\_\_\_