



**Rantoul Village Board of Trustees
Special Board Meeting
Louis B. Schelling Memorial Board Room
Rantoul Municipal Building**

**October 19, 2017
6:00 pm**

Order of Business

Board Packet Page(s)

1. Call to Order – Mayor Smith
Roll Call
2. Public Participation
3. Motion to authorize and approve an agreement with FE Moran for fire suppression system conversion at Hangar 1 - \$73,100.00
4. Motion to enter into closed session pursuant to 5 ILCS 120/2 C1, to consider the employment, compensation, discipline, performance or dismissal of an employee
5. Motion to pass Resolution No. 10-17-1245, A RESOLUTION APPROVING AND AUTHORIZING THE EXECUTION OF AN AGREEMENT CONCERNING THE APPOINTMENT TO THE POSITION OF ADMINISTRATIVE OFFICER OF THE VILLAGE OF RANTOUL, ILLINOIS AND SPECIFYING THE COMPENSATION AND OTHER BENEFITS IN CONNECTION WITH SUCH APPOINTMENT
6. Motion to Adjourn

Statement Regarding the Americans with Disabilities Act (ADA)

The Village of Rantoul wishes to ensure that its programs, services, and activities are accessible to individuals with disabilities. All Village Board meetings are wheelchair accessible. Persons with hearing difficulties may obtain auxiliary hearing aids available at each meeting upon request. Persons requiring additional assistance regarding accessibility issues should contact the Village Administrator's office at (217) 893-1661, x. 202. TTY users should call the Illinois Relay Center at 1-800-526-0844.

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM	PAGE	OF
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ITEM: Fire Suppression System Conversion – Hangar 1 - Updated	DEPARTMENT: Public Works - Aviation
AGENDA SECTION:	AMOUNT: <u>\$73,100.00 - Total</u> \$63,100.00 – Base Proposal \$10,000.00 - Contingency
ATTACHMENTS: () ORDINANCE () RESOLUTION (X) OTHER (See Summary Highlights) (X) SUPPORTING DOCUMENTS	DATE: October 13, 2017
<p>SUMMARY HIGHLIGHTS:</p> <p>This Agenda Item provides for conversion of the Fire Suppression System from a “wet” type to a “dry” type system in Hangar 1 (735 Pacesetter Drive). Hangar 1 has six (6) zones/systems. The existing “wet” Fire Suppression System holds water in the lines until the sprinkler heads are activated, at which time water is immediately disbursed. This type of system requires the building to remain heated to prevent the pipes from freezing or the system has to be “winterized”. Each winterization or re-activation of the system is time consuming and an additional expense. When a conversion from “wet” to “dry” occurs, the water is removed from the entire fire suppression system and “dry” valves are installed on each of the main risers for each zone of the building. These “dry” valves hold the water in place at the pump room until a sprinkler head is activated, at which time the “dry” valve then releases water into the fire suppression system to the area of the activated sprinkler head.</p> <p>Three (3) companies have reviewed the building and provided their proposals for this conversion work. FE Moran provided the lowest pricing in the amount of \$63,100.00, (if systems 1-6 are all converted). A contingency fund in the amount of \$10,000.00 is requested to secure the required air compressor and to address any issues found with the piping or the replacement of damaged sprinkler heads.</p> <p>This work will ensure the Village buildings and tenants are adequately protected, without the expense of heating the entire facility, which may not be fully utilized. This will assist in marketing the facility and eliminate the potential winterization & reactivation expenses that can occur. The lease revenues from the current tenants will be utilized to fund this project.</p>	
<p>RECOMMENDED ACTION: Authorize the approval of an agreement with FE Moran in the amount of \$63,100.00 to convert Hangar 1’s Fire Suppression System from “wet” to “dry”. A contingency fund in the amount of \$10,000.00 is requested to address the purchase of the required air compressor and to address any issues encountered with the piping or sprinkler heads.</p>	
DEPARTMENT HEAD APPROVAL: Eric Vences G. Gregory Hazel, P.E.	VILLAGE ADMINISTRATOR:
AGENDA PAGE NUMBER:	

PROPOSAL TABULATION

PROJECT: Hanger 1 Fire Suppression System Conversion from "wet" to "dry"

OWNER: Village of Rantoul – 707 E Veterans Parkway

By: Village of Rantoul, Department of Public Works – Aviation October 13, 2017

Vendor	Individual System (1-6) Proposals	All Systems under one Conversion Project	
FE Moran, Inc. Fire Protection 3001 Research Road, Suite A Champaign, IL 61822 (217) 356-0700	1-2 \$24,700.00 3-4 \$24,300.00 5-6 \$27,450.00 Total \$76,450.00	\$63,100.00	
Illini Fire Service, LLC 1212 E. University Ave., Suite C Urbana, IL 61802 (217) 531-1661	\$	\$63,930.00	
Matco Fire Protection, Inc. 1195 E Pells Street, Suite B Paxton IL 60957 (217) 579-1072	\$	\$	Winterization only offered
	\$	\$	
	\$	\$	
	\$	\$	
	\$	\$	

F. E. Moran, Inc. Fire Protection



3001 Research Road, Suite A ♦ Champaign, Illinois 61822 ♦ (217)356-0700 ♦ Fax (217) 356-0777

October, 12 2017

Proposal No. CS-24896

Village of Rantoul
6 Aviation Center Drive
Rantoul, IL 61686

Attn: Eric Vences

Re: Fire Sprinkler Quote – 735 Pacesetter hanger 1

We are pleased to submit our proposal for fire protection work at the above named location. This proposal encompasses the necessary labor and materials to alter the existing sprinkler system not per NFPA 13

Phase 1 Sprinkler Work: converting system 1-6 from wet to dry

Converting existing wet systems 1 through 6 from wet to dry. This work does not meet NFPA 13 standards. We do not include the changes in design density and water delivery from wet to dry. We will include installing five new 6" dry valve and one new 8" dry valve using your existing control valves and reworking the system risers to accommodate the new dry valves.. We will drain and blow out system with your portable air compressor and install owner supplied air compressor and regulator with piping for supply air to new dry systems, we will also install new auxiliary drains on the floater mains. We are not changing any existing sprinkler drops to dry pend heads. The pitch of some of the pipe will hold water if system trips and will need to be drained if system is flooded with water.

**Our price for this phase is \$63,100.00
Sixty Three Thousand one Hundred Dollars 00/100**

We Do Not Include:

Overtime
Painting of pipe
Electrical wiring
Damage to pipe from freezing

Sincerely,
F.E. Moran, Inc.
Fire Protection

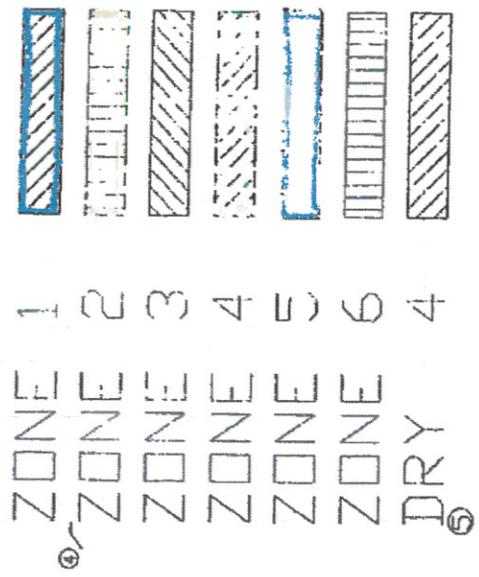
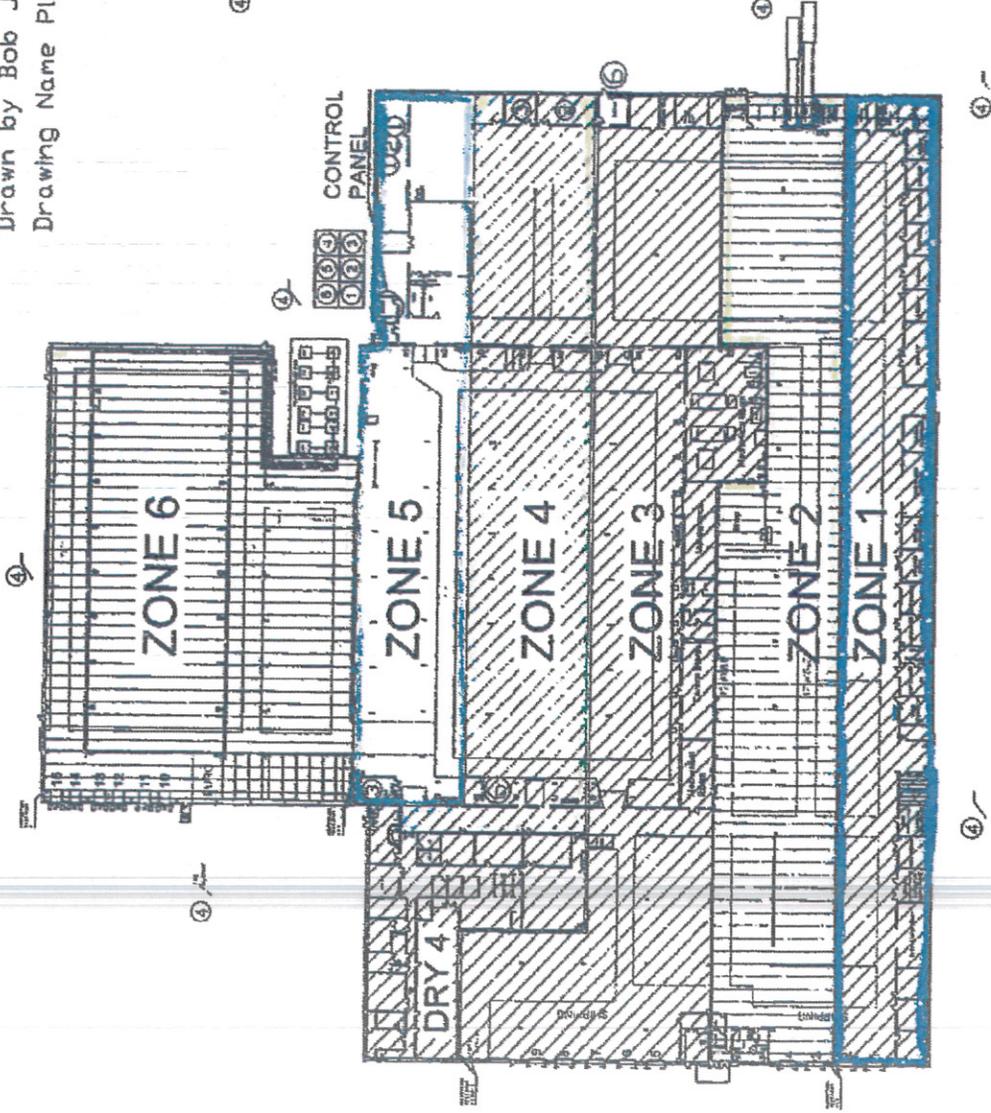
Brian Cory
Service Sales

Approved by: _____
Please sign and return to expedite work

BOARD OF TRUSTEES
VILLAGE OF RANTOUL

AGENDA ITEM	PAGE OF
ITEM: Fire Suppression System Conversion – Hanger 1	DEPARTMENT: Public Works - Aviation
AGENDA SECTION:	AMOUNT: <u>\$86,450.00 - Total</u> \$76,450.00.00 – Base Proposal \$10,000.00 - Contingency
ATTACHMENTS: <input type="checkbox"/> ORDINANCE <input type="checkbox"/> RESOLUTION <input type="checkbox"/> OTHER (See Summary Highlights) <input type="checkbox"/> SUPPORTING DOCUMENTS	DATE: September 29, 2017
<p>SUMMARY HIGHLIGHTS:</p> <p>This Agenda Item provides for conversion of the Fire Suppression System from a “wet” type to a “dry” type system in Hanger 1 (735 Pacesetter Drive). Hanger 1 has six (6) zones/systems. The existing “wet” Fire Suppression System holds water in the lines until the sprinkler heads are activated, at which time water is immediately disbursed. This type of system requires the building to remain heated to prevent the pipes from freezing or the system has to be “winterized”. Each winterization or re-activation of the system is time consuming and an additional expense. When a conversion from “wet” to “dry” occurs, the water is removed from the entire fire suppression system and “dry” valves are installed on each of the main risers for each zone of the building. These “dry” valves hold the water in place at the pump room until a sprinkler head is activated, at which time the “dry” valve then releases water into the fire suppression system to the area of the activated sprinkler head.</p> <p>Two (2) companies have reviewed the building and provided their proposals for this conversion work. FE Moran provided the lowest pricing in the amount of \$76,450.00. A contingency fund in the amount of \$10,000.00 is requested to secure the required air compressor and to address any issues found with the piping or the replacement of damaged sprinkler heads.</p> <p>This work will ensure the Village buildings and tenants are adequately protected, without the expense of heating the entire facility, which may not be fully utilized. This will assist in marketing the facility and eliminate the potential winterization & reactivation expenses that can occur. The lease revenues from the current tenants will be utilized to fund this project.</p>	
<p>RECOMMENDED ACTION: Authorize the approval of an agreement with FE Moran in the amount of \$76,450.00 to convert Hanger 1’s Fire Suppression System from “wet” to “dry”. A contingency fund in the amount of \$10,000.00 is requested to address the purchase of the required air compressor and to address any issues encountered with the piping or sprinkler heads.</p>	
DEPARTMENT HEAD APPROVAL: Eric Vences G. Gregory Hazel, P.E. <i>gh</i>	VILLAGE ADMINISTRATOR:
AGENDA PAGE NUMBER:	

COLLINS & AIKMAN Automotive
 Rantoul Products
 Date 3/11/2005
 Drawn by Bob Jones
 Drawing Name Plt3fireZones



LEGEND
 1 PAINT BOOTHS
 2 PAINT MIX ROOMS
 3 CHEMICAL STORAGE AREAS
 4 HYDRANTS
 5 PIV'S
 6 RISERS,
 SECTIONAL