

RESOLUTION 11-48

**A RESOLUTION TO AUTHORIZE THE AWARD OF A CONTRACT TO A COMPANY TO
INSTALL SPRINKLER SYSTEMS IN FIRE STATION 1 AND FIRE STATION 3, IN
ACCORDANCE WITH AFG GRANT**

WHEREAS, the Spring Hill Fire Department is in need of sprinkler systems in Stations 1 and 3;
and

WHEREAS, the Spring Hill Board of Mayor and Aldermen encourages staff to seek available
State and Federal Grant funding; and

WHEREAS, the City of Spring Hill has been awarded an AFG Grant totaling \$136,000.00 , for
Sprinkler Systems, Generator, and Exhaust Systems; and

WHEREAS, the City of Spring Hill, Tennessee advertised and accepted sealed proposals for this
project on March 28, 2011; and

WHEREAS, as a cost savings, the Spring Hill Public Works Department will provide a portion
of services and materials in the amount of \$16,500; and

WHEREAS, City Staff has reviewed proposals and has made a recommendation to the Budget
Finance Advisory Committee on May 9, 2011; and

NOW, THEREFORE, BE IT RESOLVED by the Board of Mayor and Alderman to authorize
awarding the contract for the Installation of Sprinkler Systems in Fire Station 1 and Fire Station 3 to
Bruhn and Bruhn in the amount of \$57,650.00, as recommended by the Budget Finance Advisory
Committee.

Adopted this 16th day of May, 2011



Michael Dinwiddie, Mayor

ATTEST:



April Goad, City Recorder

LEGAL FORM APPROVED:



Timothy P. Underwood, City Attorney

 **ALLSTAR FIRE PROTECTION, INC.**
COMPLETE FIRE PROTECTION SERVICES

March 28, 2011

**City Recorder
City of Spring Hill
199 Town Center Parkway
Spring Hill, TN 37174**

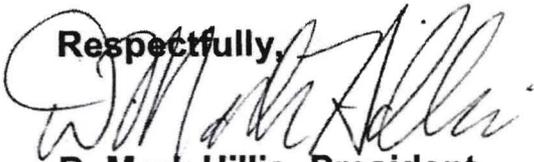
RE: Fire Sprinkler System at Fire Station #3/HQ

City Recorder:

For your consideration, I offer my price of \$66,575.00 to provide the exterior fireline & interior dry pipe fire sprinkler installation at the captioned facility in accordance with NFPA #13 standards.

My scope of work & quoted provisions are hereby attached on page 2 of 2.

Respectfully,



D. Mark Hillis, President

Page 1 of 2



ALLSTAR FIRE PROTECTION, INC.

COMPLETE FIRE PROTECTION SERVICES

Allstar Fire Protection, Inc.
 717 E. Old Hickory Blvd. · P.O. Box 711
 Madison, TN 37116
 Ph. (615) 865-5600 · Fax (615) 868-5601

FAX COVER SHEET

To: <u>City of Spring Hill, Tn.</u> Attn: <u>City Recorder</u> Fax: _____	Project: <u>Fire Sprinkler System at Fire Station #3/ HQ- Spring Hill, Tn.</u> RE: <u>Fire Sprinkler System Quotation</u> From: <u>D.Mark Hillis</u> Date: <u>March 28, 2011</u> No. Pages (Inc. Cover Sheet): <u>2 of 2</u>
--	---

Urgent
 Reply ASAP
 Please Comment
 Please Review
 FYI

City Recorder: Find attached my pricing & the following scope of work for the above facility.
 Work Included:

On the east side of the facility provide an 8"x 6" city water main tap in the grass (no street work or tap fee), a pre-fab. above ground enclosure with a DDCVA & heater & fire dept connection at the property line, 4"x 110 ft. c900 pvc cl. 200 underground fireline up into the interior of the building, dry pipe valve sprinkler riser with an auto. air compressor & control valve (no tamper switches), electric alarm bell, brass upright sprinklers on exposed galvanized piping for the high bay area & in the high bay attic & below the (4) large doors, chrome pendent quick response sprinklers at the sheetrock ceilings of the offices, & brass upright sprinklers for the low roof attic of the office section. The electrical wiring of the heater & air compressor & alarm bell, P.E. Stamp, floor removal/ repair at the riser entry, broom cleanup, taxes are all included. Monthly partial payments will be required.

Work Excluded:

Rock excavation (if applicable), costs or special work for buried unforeseen conditions or unmarked utilities, alarm monitoring system, all permits & fees.

The below checked items also apply.

In God We Trust! God Bless America!

Scope of Work (If Applicable)

Yes	No	N/A	Includes:	Yes	No	N/A	Includes:
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	AFPI Standard \$3M. Insurance	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Painting and I.D. Labels on Piping
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Prevailing Wage rate	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	City Tap
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Premium Time Labor	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Tap Fee
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Permits and Fees	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Start 95 Feet Out
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Bonds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Fire Hydrants
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	P.E. Stamp	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fire Line Supervision
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	M.I.C. Testing/Treatment/Equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Centerline of Tiles
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Rock Excavation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Ceiling Removal/Replacement
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Off Site Disposal of Spoils	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Reuse Existing Sprinklers
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Seismic Bracing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Glass Exposure Sprinklers-as shown
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Fire Extinguishers/Cabinets/Signage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Price Good for 10 Days Maximum
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Electrical Work	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Quote Based on Free CAD File Plans



March 28, 2011

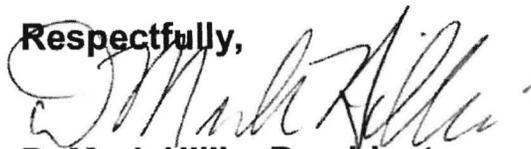
**City Recorder
City of Spring Hill
199 Town Center Parkway
Spring Hill, TN 37174**

RE: Fire Sprinkler System at Fire Station #1

City Recorder:

For your consideration, I offer my price of \$46,399.00 to provide the exterior fireline & interior dry pipe fire sprinkler installation at the captioned facility in accordance with NFPA #13 standards. My scope of work & quoted provisions are hereby attached on page 2 of 2.

Respectfully,



D. Mark Hillis, President

Page 1 of 2



ALLSTAR FIRE PROTECTION, INC.

COMPLETE FIRE PROTECTION SERVICES

Allstar Fire Protection, Inc.
 717 E. Old Hickory Blvd. · P.O. Box 711
 Madison, TN 37116
 Ph. (615) 865-5600 · Fax (615) 868-5601

BID COVER SHEET

To: <u>City of Spring Hill, Tn.</u>	Project: <u>Fire Sprinkler System at Fire Station #1 – Spring Hill, Tn.</u>
Attn: <u>City Recorder</u>	RE: <u>Fire Sprinkler System Quotation</u>
Fax: _____	From: <u>D.Mark Hillis</u>
	Date: <u>March 28, 2011</u>
	No. Pages (Inc. Cover Sheet): <u>2 of 2</u>

Urgent
 Reply ASAP
 Please Comment
 Please Review
 FYI

City Recorder: Find attached my pricing & the following scope of work for the above facility.
 Work Included:

On the west side of the facility provide a 6"x 6" city water main tap in the grass (no street work or tap fee), a pre-fab. above ground enclosure with a DDCVA & heater & fire dep't connection at the property line, 4"x 90 ft. c900 pvc cl. 200 underground fireline to the building, 4'x 4'x 8' new exterior valve house with T111 siding (no bld'g permit) with heat & light & exterior access door, dry pipe valve sprinkler riser with an auto. air compressor & control valve (no tamper switches), electric alarm bell, brass upright sprinklers on exposed galvanized piping for the high bay area & in the high bay attic & below the (4) large doors, chrome pendent quick response pendent sprinklers at the lay-in ceilings of the offices, & brass upright sprinklers for the low roof attic of the office section. The electrical wiring of the heater & air compressor & alarm bell, P.E. Stamp, broom cleanup, taxes are all included. Monthly partial payments will be required.

Work Excluded:

Rock excavation (if applicable), costs or special work for buried unforeseen conditions or unmarked utilities, alarm monitoring system, all permits & fees.

The below checked items also apply.

In God We Trust! God Bless America!

Scope of Work (If Applicable)

Yes	No	N/A	Includes:	Yes	No	N/A	Includes:
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	AFPI Standard \$3M. Insurance	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Painting and I.D. Labels on Piping
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Prevailing Wage rate	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	City Tap
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Premium Time Labor	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Tap Fee
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Permits and Fees	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Start 85 Feet Out
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Bonds	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Fire Hydrants
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	P.E. Stamp	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Fire Line Supervision
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	M.I.C. Testing/Treatment/Equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Centerline of Tiles
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Rock Excavation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Ceiling Removal/Replacement
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Off Site Disposal of Spoils	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Reuse Existing Sprinklers
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Seismic Bracing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Glass Exposure Sprinklers-as shown
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Fire Extinguishers/Cabinets/Signage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Price Good for 10 Days Maximum
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Electrical Work	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Quote Based on Free CAD File Plans

Bruhn & Bruhn Fire Protection, Inc.

RIDER to PROPOSAL FIRE STATION 1 & 3

This proposal includes:

1. Physical survey of properties.
2. Prepare design drawings.
3. Prepare supporting hydraulic calculations.
4. ~~Tap city water main at each site~~
5. ~~Excavate for systems water supply mains.~~
6. Cut and patch floors at new service entries.
7. ~~Install underground system supplies from city main into buildings.~~
8. ~~Install "hot box" with back flow preventer near city main.~~
9. ~~Install fire department connection on the hotbox.~~
10. ~~Install "Knox" caps on the fire department connections.~~
11. ~~Provide and install conduits from the buildings to the "hot box"~~
12. ~~Provide electric heater and alarm switches in "hot box".~~
13. ~~Restore excavation to reasonable condition.~~
14. ~~Test underground pipe system.~~
15. Construct dry-pipe system risers in each building to include:
 - a. System control valve.
 - b. Dry-pipe valve with trim, drain and gauges.
 - c. Low air and system alarm switches.
 - d. 110 volt, tank mounted air-compressor.
 - e. Furnish strobe/horn visual and audio alarm.
16. Install pipe, fittings hangers and sprinklers throughout each building.
17. Test pipe systems.

NOTES:

- A. Methods and materials shall comply with NFPA standards.
- B. Sprinklers are to be installed throughout the attics, truck bays, offices and living quarters. Pipe in truck bays will be exposed. All pipe in offices and living areas will be concealed above ceilings. Dry pendent sprinklers will be provided where required. Pendent sprinklers will be either chrome or white at the option of the buyer.

EXCLUSIONS:

Rock excavation. Wiring of alarms, air-compressors and heaters. Locating sprinklers in ceiling tile centers, Tap and/or impact fees. Seeding or sodding. Replacement of landscape/hard-scape that might be disturbed during excavation. Bonds and associated fees.

Bruhn & Bruhn Fire Protection



Date: 4/18/11 (REV)

Bruhn & Bruhn Fire Protection, Proposal Inc.

3363 JIM WARREN ROAD, SPRING HILL, TENNESSEE 37174
Phone 931-486-2346 Fax 931-486-0713
krueger@bruhnsprinkler.com

03/28/11

Chief J. Swindle
c/o City Recorder
City of Spring Hill
199 Town Center Parkway
Spring Hill, TN 37174

RE: Automatic Sprinklers
Fire Stations #1 & #3
Beechcroft Road
Campbell Station Pkway.
Spring Hill, TN

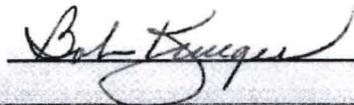
DESCRIPTION	
Within the scope of this proposal, Bruhn & Bruhn Fire Protection, Inc. will furnish labor, material, tools and equipment needed to design and install dry-pipe automatic sprinkler systems in station 1&3 per the advertisement for bids published 3/11/2011.	
This proposal incorporates the attached rider.	
Total Price: One Hundred Five Thousand Nine Hundred Fifty Dollars.	\$109,000.00
Accounting Breakdown: Station #1: \$43,600.00 Station #3: \$65,400.00	
Bruhn & Bruhn contractor's license # 00030305 Sprinkler contractor's license # 000000034	
SEE ATTACHED RIDER FOR CLARIFICATION	

ACCEPTED BY: _____
The quoted price is valid for 30 days.

DATE: _____
Invoices are due; net 30 days.

Please contact Bob Krueger with any questions or comments.
931-486-2346 931-607-6383 (CELL)
FAX 931-486-0713

THANK YOU



Bruhn & Bruhn Fire Protection, Inc.

RIDER to PROPOSAL FIRE STATION 1 & 3

This proposal includes:

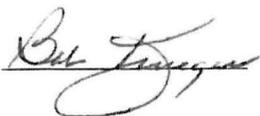
1. Physical survey of properties.
2. Prepare design drawings.
3. Prepare supporting hydraulic calculations.
4. Tap city water main at each site.
5. Excavate for systems water supply mains.
6. Cut and patch floors at new service entries.
7. Install underground system supplies from city main into buildings.
8. Install "hot-box" with backflow preventer near city main.
9. Install fire department connection on the hotbox.
10. Install "Knox" caps on the fire department connections.
11. Provide and install conduits from the buildings to the "hot-box".
12. Provide electric heater and alarm switches in "hot-box".
13. Restore excavation to reasonable condition.
14. Test underground pipe system.
15. Construct dry-pipe system risers in each building to include:
 - a. System control valve.
 - b. Dry-pipe valve with trim, drain and gauges.
 - c. Low air and system alarm switches.
 - d. 110 volt, tank mounted air-compressor.
 - e. Furnish strobe/horn visual and audio alarm.
16. Install pipe, fittings hangers and sprinklers throughout each building.
17. Test pipe systems.

NOTES:

- A. Methods and materials shall comply with NFPA standards.
- B. Sprinklers are to be installed throughout the attics, truck bays, offices and living quarters. Pipe in truck bays will be exposed. All pipe in offices and living areas will be concealed above ceilings. Dry pendent sprinklers will be provided where required. Pendent sprinklers will be either chrome or white at the option of the buyer.

EXCLUSIONS:

Rock excavation. Wiring of alarms, air-compressors and heaters. Locating sprinklers in ceiling tile centers, Tap and/or impact fees. Seeding or sodding. Replacement of landscape/hard-scape that might be disturbed during excavation. Bonds and associated fees.

Bruhn & Bruhn Fire Protection  Date: 3/28/11