



City of Angleton
Fireworks Proposal
For July 2nd, 2022

Table of Contents

A. Business Organization.....	Page 3
B. System Concept and Solution.....	Page 3
C. Program.....	Page 3
D. Firing System.....	Page 4
E. Authorized Negotiator.....	Page 4
F. Reference Clients.....	Page 5
G. Other Services Offered.....	Page 5
H. Attachments and Addendum.....	Page 5

A. Business Organization:

Sky Wonder Pyrotechnics (SWP)
3626 CR 203
Liverpool, TX 77577
Office: 281 393-2500

Points of Contact:

Aaron Hoot 979 997-6456

Email: aaron.hoot@skywonderpyro.com

Tammy Zientek 281 393-2500

Email: tammy.zientek@skywonderpyro.com

SWP is an LLC company incorporated in the state of Texas and holds the following license from:

Texas Department of Insurance State Fire Marshal's Office

- Distributor's License # FWD-202113

US Department of Justice Bureau of ATF

- License # 5-TX-039-51-8L-01851

SWP has been in business for 68 years with the acquisition of Alpha Lee Enterprises in 2015, which spans back to 1952. SWP has 6 full-time and 64 part-time employees.

B. System Concept and Solution:

SWP's understanding of said "Scope of Work" is as follows: to provide a high-quality display with creativity and variety at said one location for the maximum enjoyment for the spectators of The City of Angleton. The total proposed contract price is \$24,000.00. The proposed contract price is turn-key and includes all product, permit fees, stand-by fees, all necessary equipment, operator labor, and insurance requirements.

C. Program:

Below is a technical plan outlining the process from arrival to launching and clean-up for the proposed show. The outline defines various activities and check points along the way to ensure quality but foremost safety for our operators and the spectators:

- Once product arrives on site, the operator will verify inventory of product matches packing list defined from SWP home office. This will consist of proper pyro count by sizes and the required "e-match" count needed to launch the product.
- Racks and pods will be positioned and orientated based on the approved site plan locations.

- The operator will start to direct the crew to carry out the following tasks:
 - Loading the product into the racks and pods
 - Lay out of the firing modules at each location
 - Electronic matching of the product
 - Put in place clean-up activities to keep the area clean
 - Monitor these activities from a safety perspective
- Based on the scope of work, the operator will then start to arrange the wired-up product to the firing modules to define the different phases of the show, opening, main, and finale.
- Once the operator is satisfied the show is arranged and ready to go, there are several tests that will be carried out to ensure the safety and quality of the show are ready:
 - Product is safely loaded into launching tubes
 - All wiring will be tested for proper connections
 - Battery tested to ensure power supply is good
 - Fire extinguishers in place for safety
 - All crew is ready and on stand-by for monitoring
- After the show, only the operator will be allowed around the firing site to check for un-launched product and will remove, as necessary.
- Break-down and clean-up will commence after conclusion of the show
- Notes:
 - Each listed step above is considered a very high technical factor and is treated with extreme caution when dealing with pyrotechnics.
 - SWP follows all applicable rules and regulations of federal, state and local governing entities (AHJ, authority having jurisdiction).

D. Firing System:

SWP will be utilizing a Cobra Wireless Firing System for every shell being fired. The show will be scripted so that the operator pushes one button to start the show in perfect sync to the music utilizing a radio frequency transmitter .

E. Authorized Negotiator:

Aaron Hoot (President) has full authority to negotiate contract terms and render binding decisions on contract matters:

Aaron Hoot
 3626 CR 203
 Liverpool, TX 77577
 979-997-6456
aaron.hoot@skywonderpyro.com

F. Reference Clients:

City of Sugarland	USAA
City of Lake Jackson	Fort Sam
City of Port Lavaca	Moody Gardens
City of West Columbia	Mardi Gras – Beaumont
City of Brazoria	Hyatt Lost Pines Resort
City of Galveston	Houston Yacht Club
City of League City	Austin Symphony
City of Texas City	Bentwater Yacht Club
City of Beaumont	Lakeside Country Club
City of Mont Belvieu	Royal Oaks Houston
City of Port Arthur	Royal Oaks Dallas
City of Orange	Miller Theatre
City of Brownsville	Pirates Beach
City of Fredericksburg	Sienna Plantation
City of Huntsville	Sonterra County Club
City of Stafford	Veranda
City of Pecan Grove	Walden Community
City of Pflugerville	Willow Brook Country Club
City of Victoria	Austin County Club
City of Madisonville	St. Edwards University
City of Wharton	Rice University
City of Port Neche	University of Texas
Texas A&M University	

SWP will provide any requested contact information regarding the clients referenced above. SWP will provide additional references as required.

G. Other Services Offered:

Simulcast Broadcasting App – Included in proposal for up to 30,000 users (additional \$1,000 for up to 50,000 users, and \$3,500 for up to 500,000 users)

FM Transmitter can be utilized in place of App for same turn-key price

H. Attachments and Addendum:

- Attachment A – Shell Breakdown
- Attachment B – Reference Letters
- Attachment C – Licenses

03.03.2022 Fireworks Display Shell List

To: City of Angleton

\$25,000.00 Show on July 2, 2022 20 Minutes

Opening Sequence

18 – 4” Assorted Shells

18 – 5” Assorted Shells

18 – 6” Assorted Shells

Show Body

144 – 3” Assorted Shells

144 – 4” Assorted Shells

90 – 5” Assorted Shells

36 – 6” Assorted Shells

12 – 8” Assorted Shells

8 – 10” Assorted Shells

Show Finale

180 – 3” Assorted Shells

180 – 3” Assorted Golden Palms and Titanium Shells

54 - 4” Assorted Shells

18 – 5” Assorted Golden Palms and Golden

18 – 6” Assorted Golden Palms and Golden

4 – 10” Assorted Shells

Total Shots: 942

Sky Wonder Pyrotechnics, LLC

Tel 281-393-2500

3626 CR 203 Liverpool, TX
77577

www.skywonderpyro.com
sales@skywonderpyro.com





August 3, 2015

To Whom It May Concern:

Sky Wonder has been providing our fireworks shows since 2004 and have always exceeded our expectations.

They provide a great show with all the proper permits and at a very reasonable rate.

I would highly recommend their services.

Please let me know if you have any additional questions.

Sincerely,

Lisa Coffman
Membership/ Private Events Director
The UT Golf Club
2200 University Club Drive
Austin, Texas 78732
512-266-6464
lc@utgolfclub.com



August 2, 2015

To Whom It May Concern:

Sky Wonder Pyrotechnics, located at 3626 CR 203 Liverpool, Texas, has helped to create a number of memorable fireworks displays for our University. In particular, during our Orientation Week, Sky Wonder has provided a significant number of displays over the last 10 years. We host a ceremony that is the official welcome for new students to our University and is capped off by the work Sky Wonder does. New students frequently say that seeing the fireworks as they enter our main academic quad was the most unique welcome to Rice they could have ever imagined. We have used their services for a very long time and often opt to not look for others knowing how stellar their service has been in the past. It is a partnership that I hope to continue for years to come!

I would be very happy to speak with you further or to offer a better idea of my experiences with Sky Wonder. The best way to contact me is by email at chris.landry@rice.edu or by telephone at 713-348-4345. Thank you in advance for your consideration!

Best,

Chris Landry

Assistant Director, First Year Programs



BRAZOS VALLEY BOMBERS BASEBALL CLUB
A PROUD MEMBER OF THE TEXAS COLLEGIATE LEAGUE

August 3, 2015

To Whom It May Concern,

Bombers Baseball, LLC has been working with Sky Wonder since our first fireworks show in 2007. We have enjoyed their professionalism, awesome shows and their focus on safety first.

We have been told "our" firework shows are better than the 4th of July, and even as good as the shows at Disney. The shows are typically 6-8 minutes long and are held about 4-5 times a year. We are truly blessed to have found such a great partner that lights up the sky after our games.

Yours Sincerely,

Uri Geva
Founder / Owner
uri@bvbombers.com | 979.412.3698



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

4/16/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Britton-Gallagher and Associates, Inc. One Cleveland Center, Floor 30 1375 East 9th Street Cleveland OH 44114	CONTACT NAME: PHONE (A/C, No, Ext): 216-658-7100 E-MAIL ADDRESS: info@brittongallagher.com FAX (A/C, No): 216-658-7101
INSURED Sky Wonder Pyrotechnics LLC 3626 CR 203 Liverpool TX 77577	INSURER(S) AFFORDING COVERAGE INSURER A: Everest Indemnity Insurance Co. INSURER B: Axis Surplus Insurance Company INSURER C: Texas Mutual Insurance Company INSURER D: Everest Denali Insurance Company INSURER E: INSURER F:

COVERAGES

CERTIFICATE NUMBER: 1610983672

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC			SI8ML00262-201	4/10/2021	4/10/2022	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
D	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS			SI8CA00106-201	4/10/2021	4/10/2022	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
B	UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR EXCESS LIAB <input checked="" type="checkbox"/> CLAIMS-MADE DED RETENTION \$			P-001-000103170-02	4/10/2021	4/10/2022	EACH OCCURRENCE \$ 4,000,000 AGGREGATE \$ 4,000,000 \$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input type="checkbox"/> N/A		STA0001087181 20150316 TX	3/15/2021	3/15/2022	<input checked="" type="checkbox"/> WC STATUTORY LIMITS OTHER E.L. EACH ACCIDENT \$ 500,000 E.L. DISEASE - EA EMPLOYEE \$ 500,000 E.L. DISEASE - POLICY LIMIT \$ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

"Fireworks Displays"

Additional Insured extension of coverage is provided by above referenced General Liability policy where required by written agreement.

July 3, 2021

July 5, 2021 Rain Date

CERTIFICATE HOLDER**CANCELLATION**

City of Angleton

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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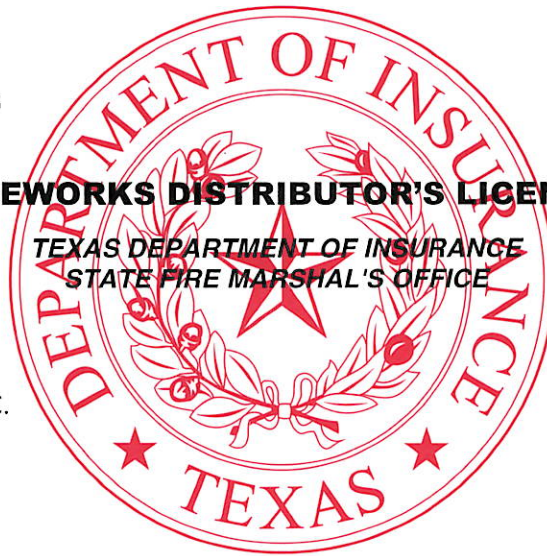
Registered Location(s):
3626 COUNTY ROAD 203
LIVERPOOL TX 77577-8818

Registration Number
FWD-2021131
Expiration Date: 08-05-2022
EFFECTIVE DATE: 08-05-2015

FIREWORKS DISTRIBUTOR'S LICENSE

TEXAS DEPARTMENT OF INSURANCE
STATE FIRE MARSHAL'S OFFICE

Issued To:
Sky Wonder Pyrotechnics LLC.



DATE ISSUED: August 6, 2021

 **SF081|1119**

Orlando P. Hernandez, State Fire Marshal

To receive news and updates from the SFMO concerning Fire Industry Licensing, sign up for the SFMO Licensing eNews Update at <http://www.tdi.texas.gov/alert/esfmlicensing.html>



Sky Wonder Pyrotechnics LLC.
3626 COUNTY ROAD 203
LIVERPOOL TX 77577-8818



SEVERE WEATHER OPERATIONAL PROCEDURES

Sky Wonder Pyrotechnics will maintain operational control of all display sites during severe weather through the following procedures. These procedures are compatible with SWP Department of Homeland Security Hazardous Materials Security Plan and are designed to prevent unauthorized access to 1.3G and 1.4G explosives materials.

Severe Wind Conditions (Tornado Category F1+; Hurricane C1+) Reference NFPA 2010 8.1.4.2; 8.1.7

- When there is emanate threat of severe wind conditions, operator will as practical, secure all firing equipment and remove all explosive material from the site for storage in an approved Type IV magazine
- If energetic material has been loaded for firing, operator will:
 - If safely possible, remove all explosive material from the site for storage in an approved Type IV magazine
 - If time does not allow for safe removal operator will coordinate with the AHJ to fire all product before the onset of severe winds to prevent explosive materials from being uncontrollable blown from the display site.

Rain Conditions

- Operator will ensure that loading continues in a safe manner *Reference NFPA 2010 8.1.7*
 - Product shall not be loaded into wet mortars
 - All product shall be weather wrapped as loaded
 - Proximate devices including one shot comets, gerbs, fountains and other effects that by their design, are not able to be wrapped shall not be loaded.
 - Crew shall work in teams with one member loading devices while the other member covers and protects from rain.

Electrical Events

- When lightning is detected within 7 miles of the display site all loading shall halt until conditions improve
 - Operator shall disconnect the firing system from all electrical connections
 - All Modules shall be disarmed and turned off.
 - All electrical matches shall be stored at least 50 feet from all explosive materials
 - Operator shall keep crew at least 50 feet from all loaded explosives and maintain NFPA spectator distances of at least 70 feet per inch until the material is:
 - Safely removed from the site for storage in an approved Type IV magazine
 - Fired in coordination with the AHJ
 - In the event of uncontrolled electrical ignition
 - ◆ Operator will maintain operational control of site
 - ◆ Increase the safety distances as warranted



Extreme Temperature

- When temperatures exceed 110° F or are below 28° F loading of the show will be discontinued until conditions return to safe loading temperature range.

High Wind Speeds During Show (15+ MPH Sustained) Reference NFPA 2010 A.8.1.4.2

- In considering when wind speed is excessive for the reasonably safe performance of a fireworks display, operator will judge:
 - The potential for an increased risk of hazardous debris from the display falling into the spectator areas
 - The potential for an increased probability of fire that is made excessively difficult to control
- An increased fallout hazard occurs when the wind is traveling in a direction toward one or more spectator areas. Under these circumstances mitigation strategies that should be considered are as follows:
 - To move the spectators out of the path of the fallout
 - To redirect the fallout by moving the fireworks or re-angling the mortars
 - To increase the separation distance between the fireworks and the spectators
 - To modify the content of the display to eliminate the fireworks of greatest concern
 - To delay the display until the weather conditions have improved
 - To implement a combination of these strategies
- Some possible mitigation strategies to be considered regarding fire risks are as follows:
 - To water down the areas and items of concern immediately before the display
 - To redirect the fallout by moving the fireworks or re-angling the mortars
 - To increase the separation distance between the fireworks and the areas containing the fire hazards
 - To modify the content of the display to eliminate the fireworks of greatest concern
 - To increase the amount of suppression equipment and personnel in the immediate area
 - To delay the display until weather conditions have improved
- Show will be cancelled or discontinued if winds exceed 20 MPH sustained or during gusts above 25 MPH
 - NFPA safety distance will assume to be double at 20 MPH causing the operator to cut the permissible shell diameter in half until winds stabilize below 20 MPH

WARNING: This document contains Sensitive Security Information this is controlled under 49 CFR parts 15 and 1520. No part of this record may be disclosed to persons without a "need to know", as defined in 49 CFR parts 15 and 1520, except with the written permission of the Administrator of the Transportation Security Administration of the Secretary of Transportation. Unauthorized release may result in civil penalty or other actions. Contact SWP Director of Operations at 979-997-6456 for more information.