



**Build
Faster**

HOUMA FIRE DEPARTMENT

INTERIM FIRE HALL



**Your fire hall solution,
engineered and manufactured
by Sprung Structures**



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About The Project

THE CLIENT

Dedicated to protecting lives and property, the City of Houma Fire Department responds to fires, auto accidents, hazardous materials incidents, medical emergencies, and various other situations within the city limits of Houma, Louisiana. The department, which consists of approximately 60 personnel and four stations, averages 1,900 calls per year and actively works to promote fire safety throughout the community.

<http://www.houmafire.com/>

THE ASK

In late August 2021, Hurricane Ida made landfall in southern Louisiana and left a wave of destruction in its wake. A Category 4 storm, Ida is considered the fourth costliest Atlantic hurricane in the United States and the second most damaging hurricane in Louisiana—only Hurricane Katrina was more destructive.

Thanks to Hurricane Ida, the city of Houma, which sits just 10 feet above sea level, sustained significant damage, including the destruction of the Houma Fire Department's Airbase Station. After a year and a half of navigating insurance policy claims and emergency relief grants, Houma FD turned to Sprung Structures to provide the community with a temporary, yet highly durable, fire station.



HOW SPRUNG DELIVERED

Designed to withstand winds of up to 160 miles per hour, the Sprung structure was delivered on-site just weeks after it was ordered. The original plan had been to anchor the structure to the ground, but as construction began it was quickly determined that the water table did not meet the required depth for this approach, so a perimeter concrete beam pad was installed instead.

Construction of the Houma Fire Department's temporary fire hall took just days to complete. Measuring 60 feet by 60 feet, this versatile, modifiable structure can easily be re-purposed and relocated as the department's needs evolve.

THE SPECS

60' wide x 60' long | Non-insulated
Four rolling service doors,
each measuring 12' wide x 14' high



WATCH SPRUNG CORPORATE VIDEO:
<https://youtu.be/X0WGa0WFK0o>



The Sprung Difference

► SPRUNG CARES

Our teams work in some of the most vulnerable environments and harshest conditions. At Sprung, we are deeply committed to positively impacting the communities we serve, and applying our innovative ideas to help solve complex problems.

► UNMATCHED REPUTATION

Invest in the world's most reliable, versatile and technically advanced structures: Sprung has erected 12,000 structures in more than 100 countries.

► ENGINEERED FOR EXTREME CLIMATES

Sprung structures are engineered to withstand extreme weather conditions.

► IMMEDIATE DELIVERY FROM INVENTORY

Complete projects in a much shorter time frame than conventional construction.

► CUSTOMIZABLE

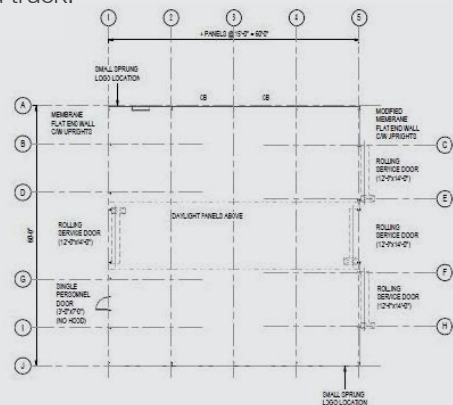
Customizations include performance insulation packages for superior indoor climate control, peak integrated daylight panels, doors and entryways for every application, and countless accessories.

► LIMITED FOUNDATION REQUIREMENTS

Save on foundation costs where appropriate soil conditions exist. Concrete foundations are not required for Sprung structures up to 160 ft. in width, saving time and cost for installation.

► COST-EFFECTIVE, COMPACT SHIPPING

Enjoy the convenience and cost savings of shipping up to 15,000 sq. ft. in a single, standard ISO container or flatbed truck.



Sprung Knows Fire Stations

We have a proven track record, with numerous structures around the world. See Sprung in action at:



To learn more visit:
sprung.com/fire-stations





About Sprung

Sprung Structures provides rapid-response buildings to a wide range of leading businesses and organizations including global armed forces, the natural resources industry, the manufacturing, commercial gaming and education sectors, disaster recovery, healthcare and aviation, as well as to the sports and recreation industry. Our patented tensioned membrane technology outperforms other building alternatives with a faster, better build.

Sprung has designed and patented tensioned membrane technology that outperforms other building alternatives and offers a faster, better build.

You can trust us to design and manufacture your facility with speed and quality that will exceed your expectations. Our clients demand it, our history proves it. In business since 1887, Sprung has completed over 12,000 structures in more than 100 countries.



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