



**Build
Faster**

PHOENIX-MESA GATEWAY AIRPORT

TEMPORARY CONCOURSE



Your airport expansion solution, engineered and manufactured by Sprung Structures



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About The Project

THE CLIENT

Phoenix-Mesa Gateway Airport, formerly Williams Air Force and Williams Gateway Airport, is an international airport in Mesa, Arizona, about 20 miles southeast of Phoenix. The Federal Aviation Association's National Plan of Integrated Airport Systems (2007–2011) refers to Phoenix-Mesa Gateway as a "reliever airport," which is a general aviation airport used to relieve congestion at a larger airline airport. Today, Phoenix-Mesa Gateway serves more than 60 cities with non-stop service via Allegiant, Flair Airlines, Sun Country Airlines, Swoop and WestJet. In 2019, the airport had almost 1.8 million passenger boardings.

www.gatewayairport.com

THE ASK

Phoenix-Mesa Gateway Airport needed a temporary solution for housing passengers safely while McCarthy Building Companies completed renovations on the airport terminal. Airport officials were looking for a safe enclosure where passengers could walk from security and then gather in a concourse prior to boarding their flight.





HOW SPRUNG DELIVERED

The client considered several modular options, including trailers and other fabric buildings, but only Sprung could provide an insulated, aesthetically pleasing, thoroughly comfortable environment for passengers. Although this is a temporary project, Mesa-Gateway Airport has purchased the structure and plans to repurpose it once the conventional construction of its terminal is completed.

THE SPECS

60' wide x 105' long | Fully insulated
14'3" wide x 190' long connecting corridor
Daylight panels | Doors | Windows



Phoenix-Mesa Gateway Airport's five-gate terminal addition project is unique and complex. Our ability to maintain normal commercial airline operations during construction by using a temporary 6,000-square-foot Sprung structure was critical to the project's success. When this project is complete, the airport will repurpose the structure to meet future facility needs."

– J. Brian O'Neill A.A.E.
Executive Director
CEO Phoenix-Mesa Gateway Airport



WATCH SPRUNG CORPORATE VIDEO:

<https://youtu.be/XOWGa0WFK0o>



We Know Commercial Airports

With numerous structures in the commercial airline industry, we have a proven track record. See Sprung in action at:



To learn more visit:
www.sprung.com/aviation



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

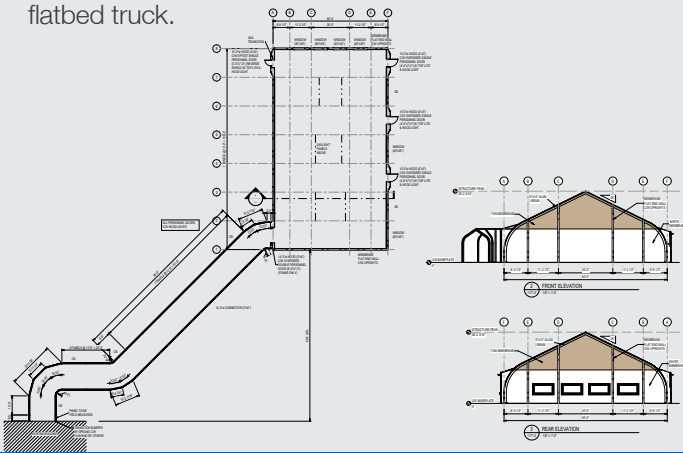
Customizations include performance insulation packages for superior indoor climate control, peak integrated daylight panels, doors and entryways for every application, and countless accessories.

► 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.





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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