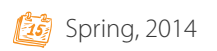
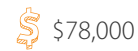


Project Overview:

Fong Construction worked with Holiday Inn Desert Club Resort located in Las Vegas to create a shade producing custom Trex Pergola. They wanted to provide respite for resort guests and pool goers from Nevada's sweltering sun, while incorporating electrical features for added amenities. Ceiling fans and sconce lights help circulate dry air and provide evening lighting, while misters provide immediate cooling relief. Holiday Inn was looking for a custom structure that would follow the angles of the pool enclosure and blend seamlessly into the architectural design of the building with the perfect shade of color.



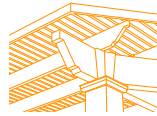
Pergola Specifications:

Custom Attached Trex Pergola
31'8" wide x 30' projection
1" x 3 1/2" stringers
10" x 8" square fiberglass columns

Challenge:

Holiday Inn needed a shade structure which provided low-maintenance, architectural detail and was able to cover the odd shaped location while providing cooling shade. Structureworks addressed the following challenges:

Provide an abundance of sun coverage



Architectural appeal

Easy care & maintenance



Engineered for safety

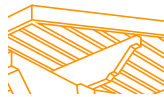
Complete guest comfort



Solution:

Fong Construction, in collaboration with Structureworks, provided a custom Trex Pergola with integrated wiring for decorative sconces and ceiling fans providing evening lighting and air circulation throughout the day. A custom ColorLast finish helped the structure blend seamlessly into the resort.

Traditional design incorporating unusual pool deck layout

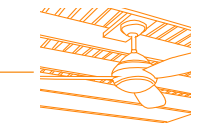


Custom stringers and spacing for sun protection



Low-maintenance ColorLast finish for easy care

Fully engineered design



Integrated ceiling fans, light sconces & misters

Benefits:

Gorgeously settled into the Holiday Inn pool deck, this custom Trex Pergola combines architecturally simple design with the perfect ColorLast finish to blend seamlessly into its surroundings. By incorporating misters, fans and lighting with integrated electrical, this low-maintenance structure provides the necessary amenities to keep guests cool and shaded from the desert's scorching sun. Resort and pool guests can now sip a cold drink, enjoy the weather and take comfort in the cooling shade provided by closely spaced stringers which provide heavy shade coverage while families swim and splash nearby.



Since 1990, Structureworks Fabrication has been designing, creating and hand finishing beautiful outdoor structures using premium components. Using proven engineering practices, innovative designs and advanced manufacturing techniques, Structureworks has become the leading producer of pergola kits for residential and commercial outdoor living environments. By controlling design and manufacturing we are able to ensure the quality of every product as a primary function of what we do.