



**FiberSPAN™**  
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# TRAIL BRIDGE PRODUCT BROCHURE



## Advantages of FiberSPAN Trail Bridges

- Zero Maintenance
- Aesthetic Look
- Fast Installation
- Safe Non-slip Surface







TRAIL BRIDGES



# FiberSPAN Trail Bridge

Zero maintenance FiberSPAN trail bridges eliminate the financial strain conventional bridge products can place on park operations budgets. The material combination provides superior strength and resists corrosion from water, salt and chemicals. FiberSPAN bridges are a long lasting asset, and are easy to install.

## Features

- Up to 50 ft. long
- Fiberglass Reinforced Polymer (FRP) deck
- Weathering steel beams
- Aluminum railing



## Design

FiberSPAN bridges are designed to the AASHTO Guide Specification for Design Pedestrian Bridges.

## Standard Bridge Sizes and Weights

		Length (ft.)						
		20	25	30	35	40	45	50
Width (ft.)	5	2145	2645	3120	4260	4800	6040	6610
	6	2265	2780	3275	4425	4980	6240	6815
	7	2385	2920	4035	4595	5720	6440	8220
	8	2505	3060	4195	4765	5900	6645	8430
	9	(Weights are lb)			4935	6080	7925	8635
	10				5590	6260	8125	8840

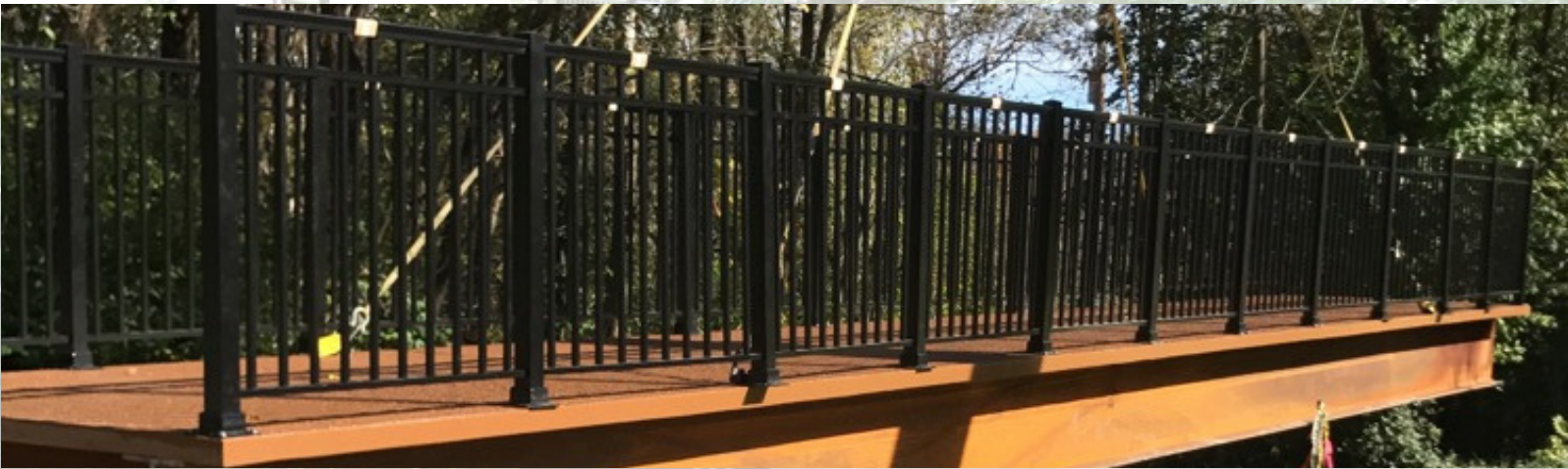




TRAIL BRIDGES



## Railing



### Aluminum Railing System:

Heavy duty aluminum railing system is powder coated for excellent corrosion resistance. Color can be black or bronze.

## Safe Non-Slip Overlay

Non-slip coatings on the FiberSPAN Trail Bridges are engineered to withstand years of traffic, standup under chemicals, and last five to six times longer than traditional sand-in-paint finishes. This non-slip surface is proven to be safer than decks made from wood or plastic lumber.

## Color Options

The environmental coating on the deck is long lasting and UV resistant.

### Standard Colors

- RAL 8024: Beige Brown
- RAL 7023: Concrete Grey
- RAL 6002: Leaf Green

### Custom Colors

Custom color available; just choose any RAL number.





TRAIL BRIDGES



## Installation

FiberSPAN trail bridge installation is faster and lower cost since the bridges arrive at the site as fully assembled bridges.

- Installation manual is provided
- Installation services are available for some states

## Abutments

For a permanent connection for the FiberSPAN trail bridge, CA recommends structural abutments with helical piles driven into the ground to create enough foundation to support the load requirements.

## Request A Quote

- Submit your request online:  
[www.compositeadvantage.com/products/trail-bridges-quote.php](http://www.compositeadvantage.com/products/trail-bridges-quote.php)
- All parameters and options can be selected
- Length should be at least five feet longer than the open span
- Price includes bridge drawing for approval
- PE stamp available for most states
- Standard 10 year warranty

### Contact Us

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