



## SpiderLine™ on O'hare Automated Transit System Bridge – Chicago, IL

**Contractor:** Rossi Contractors, Inc.

**Project Scope:** Widening of a span of the O'hare Automated Transit System Bridge over I-90 in Chicago

**Challenges:**

- Complete fall protection was required for the contractor as well as several subcontractors.
- Simultaneous installation of track ties, running, power, and control rails was required.

**Solutions:** Spider provided 600 feet of SpiderLine™ temporary horizontal lifeline systems, 300 feet on each side of the structure, enabling the customer to deploy as many as forty workers at a time, maximizing productivity.

Spider engineered custom brackets that positioned the independent systems away from the base and provided unobstructed space for the installation of the track components. Additionally, the standard pass-through feature of the SpiderLine™ stanchions enabled the workers to move freely about their workspace without disconnecting from the system or using Y-lanyards.

For more information on the SpiderLine™ temporary horizontal lifeline system, download the brochure at [http://www.spiderstaging.com/pdf/SpiderLine\\_Brochure\\_Final.pdf](http://www.spiderstaging.com/pdf/SpiderLine_Brochure_Final.pdf).



**About Spider:**

Founded in 1947, Spider, a division of SafeWorks, created the powered suspended access business by introducing the well-known Spider basket. Since then, our product and service offering has expanded greatly to serve the needs of an ever-growing marketplace. Spider is the largest manufacturer and distributor of access and safety solutions in North America, serving more customers from more locations with a wider variety of products and services than any other company. From baskets, traction hoist and platform rental, to safety and training, to specialty-engineered products - Spider has a strong team of professionals, along with a national network of sales, service and support capabilities to provide you with the most reliable access solutions available.



**Spider, a division of SafeWorks**

365 Upland Drive, Seattle, WA 98188

Telephone: 877-774-3370 - Fax: 206-575-6240 - Email: [spider@spiderstaging.com](mailto:spider@spiderstaging.com)

- Atlanta
- Boston
- Charlotte
- Chicago
- Cleveland
- Dallas
- Denver
- Detroit
- Houston
- Kansas City
- Las Vegas / S. California
- Minneapolis
- New Orleans
- New York
- Orlando
- Pensacola
- Philadelphia
- Portland
- St. Louis
- San Francisco
- Seattle
- Washington D.C.
- Antwerp
- Barcelona
- Dubai
- Melbourne
- Panama City
- Vancouver