

# Bridge Solutions

New Construction | Maintenance | Restoration



**BRAND** SAFWAY.

At Work For You®



# Bridge Construction Solutions

At Work For You on Bridges Worldwide

Forming and shoring. Access and coatings.  
Inspections and cable dehumidification.

BrandSafway has the greatest depth of expertise and the widest range of market-leading brands, proprietary products, and specialty services for bridge construction, maintenance and renovation. We engineer the best solutions – designed to save time and money while always improving safety – for bridge projects worldwide.

Aluma SYSTEMS  
BY BRAND SAFWAY

Spider  
BY BRAND SAFWAY

QuikDeck  
BY BRAND SAFWAY

CENTURY ELEVATORS  
BY BRAND SAFWAY

HYDRO MOBILE

WINSAFE

At Work For You®

## STAGES OF BRIDGE CONSTRUCTION

### PRE-CONSTRUCTION

### NEW CONSTRUCTION

### MAINTENANCE

### RESTORATION

PLANNING

JOBSITE

SOLUTIONS

BUILDING

ENGINEERING

SHORING

ACCESS

COATINGS



Edge Protection Solutions

Motorized Needs

Bidding Support

Specialized Systems

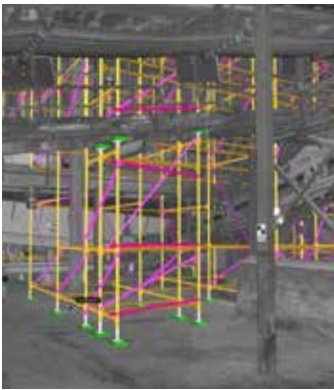


Securing Site Systems

Access Solutions

Motorized & Platforms

Labor (Erect)



Layout and Engineering

Specialty Equipment

Climbing Systems

Motorized Access Solutions



Forming & Shoring

Pre-Build Assembly

Equipment Maintenance

Labor Support



Planning & Scheduling

3D Services & CAD

Animations & Models

Research & Development



Frame & Flying Systems

Shore & Beam Systems

Rental & Sales

40+ years/50 Countries



100+ Years

Largest Inventory

Broadest Range

Proprietary Products



75+ Years

NCCER Certified

NACE Trained

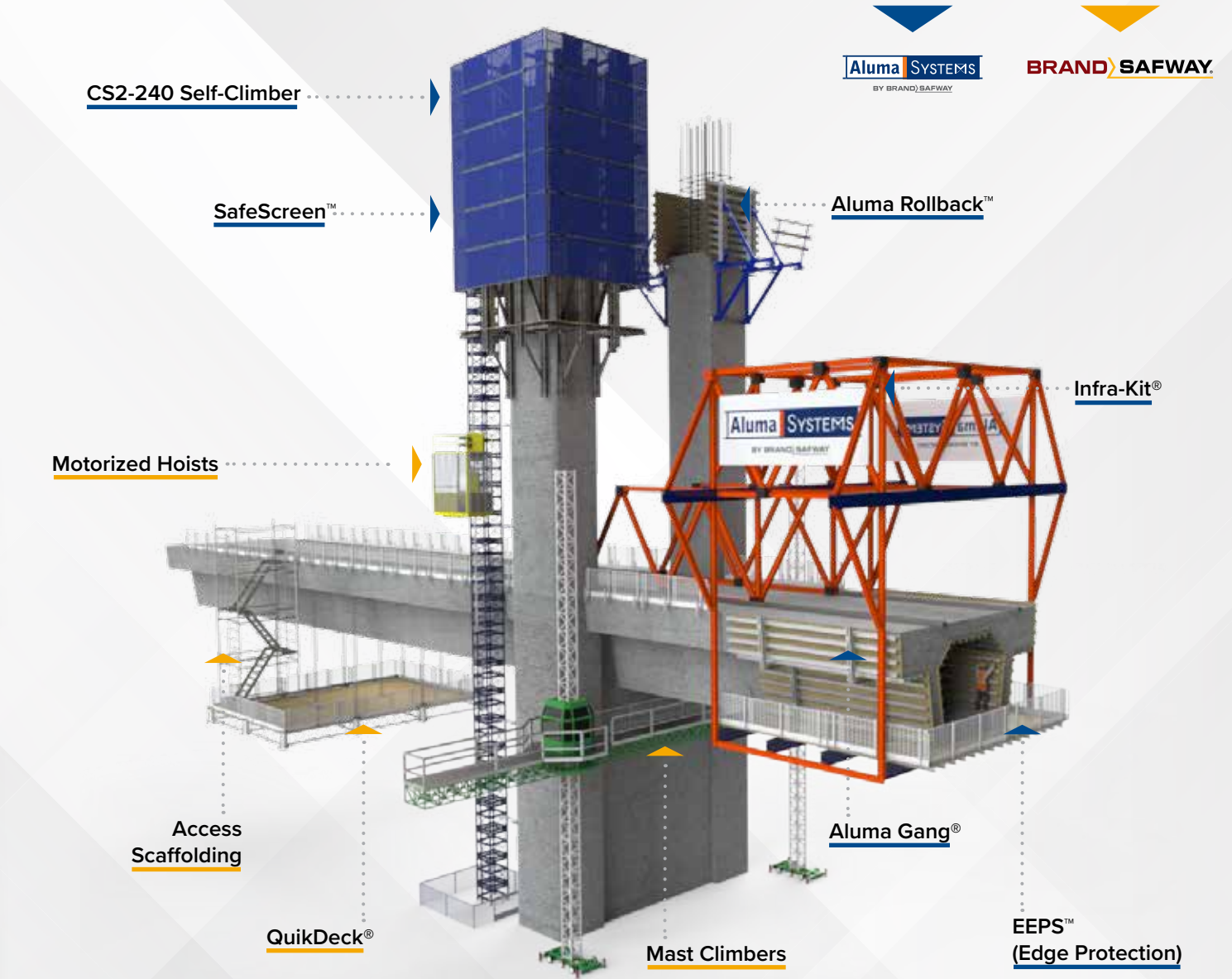
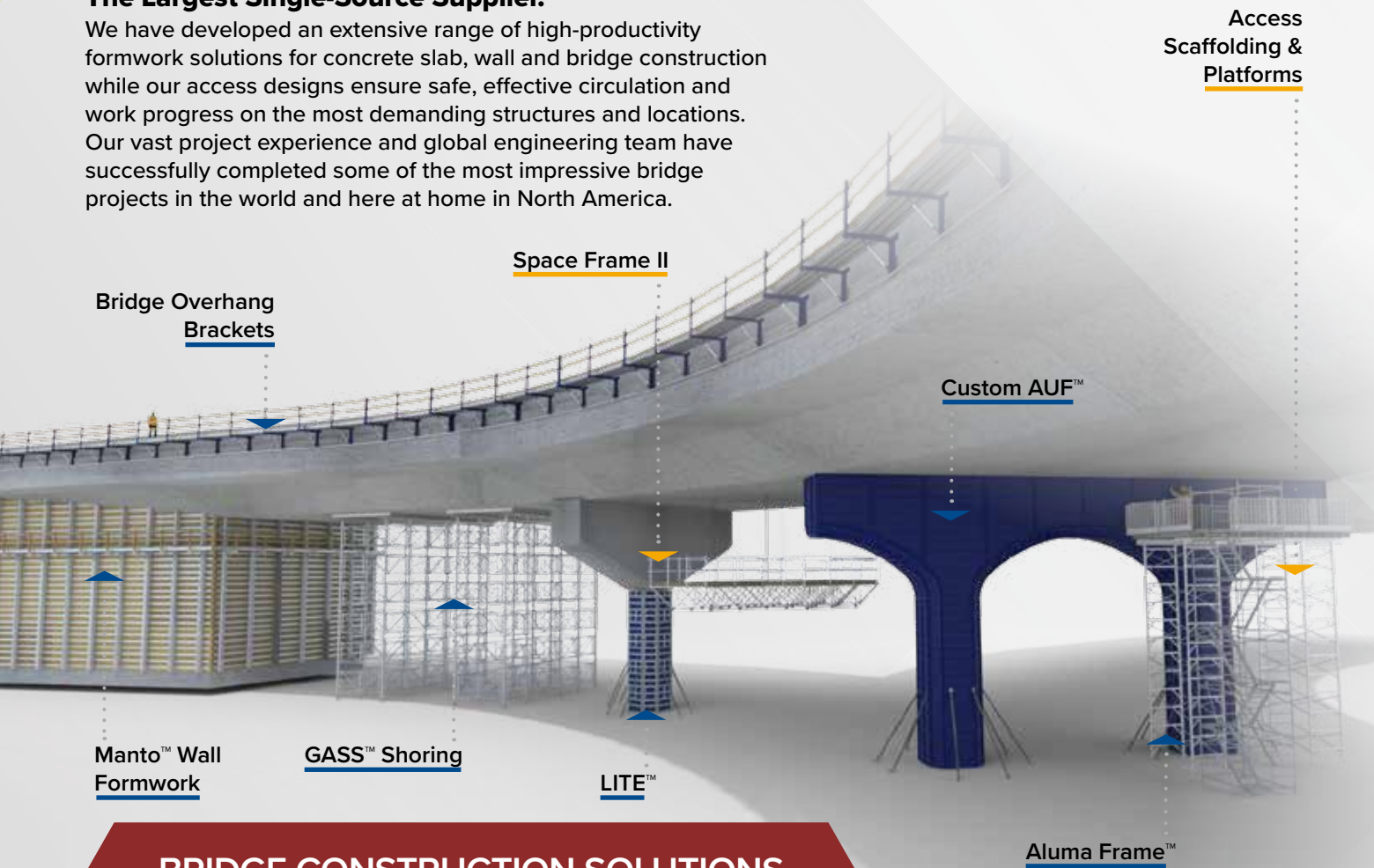
Corrosion Protection





# New Bridge Construction

The Right Solution for Every Stage of Bridge Construction

**The Largest Single-Source Supplier.**  
We have developed an extensive range of high-productivity formwork solutions for concrete slab, wall and bridge construction while our access designs ensure safe, effective circulation and work progress on the most demanding structures and locations. Our vast project experience and global engineering team have successfully completed some of the most impressive bridge projects in the world and here at home in North America.



## BRIDGE CONSTRUCTION SOLUTIONS

Engineering	Abutments & Walls	Columns & Piers	Pier Caps & Pier Tables	Travelers, Casting, Decks	Pylons & Custom	Access & Platforms	Motorized Access
							
Design & Engineering	Various Shoring Systems	Frame & Tables Shoring	Engineering & Design	Custom Traveler Solutions	Self-Climbing Formwork	Suspended Access	Motorized Lifts
Custom/Tailored Solutions	Horizontal & Vertical Forms	Column & Rollback Forms	Custom Formwork	Cast-in-Place Formwork	Custom Steel Formwork	Working Platforms	Integrated Access & Safety
On-site Technical Support	Aluminum Beam Systems	Custom Formwork	Crane-Lifted Systems	Deck Casting Brackets	Engineering & Design	Safety & Fall Protection	Variety of Shapes & Sizes
Digital & 3D Capabilities	Access & Safety	Access & Safety	Access & Safety	Suspended Access & Safety	Integrated Access & Safety	Stair Towers & Access	Wide Range of Capacities



# Bridge Maintenance & Restoration









For Concrete, Metal and Mixed Substrate Bridges

**Your go-to resource for projects of any size or scope.**

The demands of bridge maintenance and restoration projects require advanced expertise, broad experience and custom-engineered solutions. BrandSafway is committed to delivering the safest and most cost-efficient products and services – from engineering and project management to containment and environmental protection – to help you reach even the most unreachable bridge locations.



## MAINTENANCE & RESTORATION SOLUTIONS

Engineering	Shoring Solutions	Suspended Access	Elevators	Motorized Solutions	For Inspections	Specialty Services	Coatings
							
3D Services	Proprietary Products	QuikDeck® System	Temporary Lifts	Work Platforms	Tailored Working Platforms	Rope Access	Surface Prep
Terrestrial Scanning	Service & Solutions	QuikShield® System	Permanent Access Lifts	Cages & Baskets	Cages & Baskets	Stud Welding	Sandblasting
Survey Support	Labor & Onsite Services	Space Frame II	Personnel Hoists	SafeScreen™ Hydraulic Screen	Cradles	Debris Containment	Cleaning
Aerial/Mobile LiDAR	Heavy Load Shoring	Truss Frame System	Material Hoists	Cradles	Gantries	Labor & Management	Priming
Photogrammetry	Re-Shoring	HiFlyer™ Castalite System	Traction & Drum	Gantries	Custom Access Solutions	Safety & Training	Final Painting



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**QuikDeck®**  
BY BRAND SAFWAY

**CENTURY ELEVATORS**  
BY BRAND SAFWAY

**HYDRO MOBILE**

**WINSAFE**



I74 Bridge, Illinois and Iowa | Keystone placement in arch | Truss Frame System, rotating suspension point (RSP) brackets, engineering



Rocky Creek Bridge, California | Maintaining iconic Pacific Coast landmark | Engineering, QuikDeck® Suspended Access System



Sixth Street Viaduct, California | New build | Aluma Systems® custom formwork and heavy duty GASS™ shoring



Shinkansen Railway Project, Japan | Retrofitting 90 miles of elevated track | QuikDeck® Suspended Access System



Panama Canal Bridge, Panama | Pier and bridge construction | Aluma Systems® forming and shoring



Caracau Viaduct, Romania | Rehabilitation of 264-meter railway bridge | Rope access, QuikDeck® Suspended Access System, rotating suspension point assemblies, steel monorails and swing stages



Gordie Howe International Bridge, Canada and USA | Forming and access for new bridge construction | Formwork, falsework, stair towers, access platforms, elevators and engineering

BrandSafway Global Support Center  
600 Galleria Parkway SE, Suite 1100  
Atlanta, GA 30339  
Toll free: 800 558 4772

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For more information, visit [www.brandsafway.com](http://www.brandsafway.com)