**Chip Bradway, PE |** Vice President

With experience managing large, complex projects, Chip possesses the ability to handle the most challenging structural situations in a timely and responsive manner. He is skilled at making deliberate decisions and anticipating obstacles, considering all of the factors that affect a situation. Organized yet adaptable, Chip demonstrates attention to detail alongside his ability work well under pressure.

**SELECTED EXPERIENCE**

**Education**

Rose-Hulman Institute of Technology, Terre Haute, Indiana

Bachelor of Science, Civil Engineering, 1997

Magna Cum Laude

**Registration**

PE: IN, NY, OH, MI, TX, GA, KY

**Organizations**

American Society of

Civil Engineers

American Institute of Steel Construction

**Accolades**

Rising Star in Structural Engineering, *Structural Engineer*, March 2012

**Airports**

* Parking Garage 2015 Improvement Project, Indianapolis International Airport, Indianapolis, IN
* Consolidated Snow Removal Equipment and Materials Storage Facilities, Indianapolis International Airport, Indianapolis, IN
* Fire Damage Assessment and Opinions of Probable Reconstruction and Building Code Upgrade Costs; Reconstruction, Comlux Completion USA Hangar 5, Indianapolis International Airport, Indianapolis, IN
* Stormwater & Deicing Controls & Capacity Phase II, Indianapolis International Airport, Indianapolis, IN
* Enplanement Railing Condition Assessment, Indianapolis International Airport, Indianapolis, IN
* IAA On-Call Professional Services, Indianapolis International Airport, Indianapolis, IN
* Enplanement Drive, Indianapolis International Airport, Indianapolis, IN\*

**Education**

* North Judson Schools - New Auditorium Addition, North Judson, IN\*

**Higher Education**

* Witchger Engineering Building, Marian University, Indianapolis, IN
* Purdue Banks and Orchestras Building, West Lafayette, IN
* Flex Lab Facility, Purdue University, West Lafayette, IN
* Phi Gamma Delta Fraternity Addition, DePauw University, Greencastle, IN
* Well House #9, Purdue University, West Lafayette, IN

**Healthcare**

* Fishers Parks Recreation Center, Fishers, IN
* Fishers Medical Office Building Fishers, IN\*
* Idaho Surgery Center, Caldwell, ID\*
* Springhill Medical Office Floor Addition, Mobile, AL\*

**Investigation, Repair and Restoration**

* Multiple Downtown Building Structural Condition Assessments, Warren, IN
* Indy Deep Rock Tunnel Structural Calculations
* Northwestern Avenue Parking Garage North Half, Structural and Miscellaneous Repairs - 2010, Purdue University, West Lafayette, IN
* LFTS - Campus Steam Valve, Expansion Joints & Anchor Repair or Replacement Phase II – ARRA, Purdue University, West Lafayette, IN
* Warning Siren Replacement, Purdue University, West Lafayette, IN
* University Street Parking Garage Repairs and Waterproofing – 2012, Purdue University, West Lafayette, IN
* Marsteller Parking Garage Repairs – 2011, Purdue University, West Lafayette, IN
* State Street Utility Tunnel Top Replacement and Waterproofing – 2010, Purdue University, West Lafayette, IN
* University Street Parking Garage Ramp Waterproofing – 2010, Purdue University, West Lafayette, IN
* Third Street Tunnel Top Replacement, Repairs and Waterproofing ARRA – 2010, Purdue University, West Lafayette, IN
* LFTN - Third Street and Hort Drive Tunnels Repair and Waterproofing - ARRA – 2011, Purdue University, West Lafayette, IN
* Richard L. Roudebush Veterans Administration Medical Center, Existing Parking Garage Structural Investigation & Report, Indianapolis, IN
* Ross-Ade Stadium Southwest and Southeast Areas Concrete Study/Repairs and Replacement – 2015, Purdue University, West Lafayette, IN
* Landings II – One-story, precast concrete parking garage with elevated parking level,   
  Blue Ash, OH\*

**Mixed Use**

* Ardmore Mixed Use Facility, Indianapolis, IN
* The Hinge Mixed Use Facility, Indianapolis, IN
* Stageyard Mixed Use Facility, Bloomington, IN
* Slate Mixed Use Facility, Indianapolis, IN
* Forte Mixed Use Facility, Indianapolis, IN

**Corporate**

* Zotec Corporate Office Building, Carmel, IN
* Centra Bank Headquarters, Columbus, IN
* Liberty Fund Headquarters, Carmel, IN
* BorgWarner Office and Testing Facility, Noblesville, IN
* Wabash Valley Produce, Dubois, IN
* Ascend Federal Credit Union - New Corporate Office, Tullahoma, TN\*
* The Harrison Centre Office Complex, Indianapolis, IN\*
* Rosemont Crossings I, Rosemont, IL\*
* Girls Inc. National Resource Center Indianapolis, IN\*

**Warehouse, Distribution, Processing**

* Farbest Foods Processing Plant, Vincennes, IN
* Cayuga Milk Ingredients Processing Plant, Auburn, NY
* New Distribution Center, Ferguson Enterprises, Coxsackie, NY
* Mead Johnson Food Processing Facility, Evansville, IN
* Cheese Processing Facility – Building Phase II, Brewster, OH

**Public Art**

* “Rocket”, Heights Park Artistic Space Portal, Richardson, TX

**Retail**

* Goodwill Stores, Castleton, IN\*
* Panera Bread, Lawrence, IN\*

**Water and Wastewater Treatment**

* Griswold Combined Sewer Relief Lift Station Upgrade, Fort Wayne, IN
* Waste Water Treatment Plant Improvements Project, Oolitic, IN
* Regional Sewer District - Waste Water Treatment Plant Project, Mexico, IN
* New Waste Water Treatment Plant System, Dana, IN
* Waste Water Treatment Plant Improvement Project, Frankfort, IN
* West Central Conservancy District Centrifuge Dewatering Improvements, Avon IN
* Griswold Combined Sewer Relief Lift Station Upgrade, Fort Wayne, IN
* Greentown Waste Water Treatment Plant, Greentown, IN
* Belmont/Southport AWT Plant ONS Structural Repair, Indianapolis, IN
* Waste Water Treatment Plant Expansion, West Lafayette, IN
* Tipton Water System Improvements, Tipton, IN
* Terre Haute WWTP Improvements, Terre Haute, IN
* Richart WWTP Improvements, Lawrence, IN
* Wet-Weather Facility Improvements, West Lafayette, IN
* West Central Conservancy District (WCCD) Headworks Improvements, Avon, IN
* Monticello WWTP, Monticello, IN
* Western Wayne Regional Sewage District – WWTP Expansion, Cambridge City, IN

**Worship**

* Harvest Life Changers Church - New Worship Center and Underground Parking Garage, Woodbridge, VA\*
* St. John’s Missionary Baptist Church, Indianapolis, IN\*
* Prayer Tabernacle Church of Love - New Sanctuary/Activity Center, Bridgeport, CT\*

\* = Projects completed at previous firm