

INTERNAL COPY

TECHNICAL PROPOSAL FOR I-65 / I-70 NORTH SPLIT PROJECT

March 10, 2020 • Submitted by:
Superior Construction Co., Inc.

**VOLUME 2 APPENDIX:
LANDSCAPE ARCHITECTURE
FIRM DESCRIPTION &
SUPERIOR CONSTRUCTION
SAFETY PROGRAM**

SUPERIOR
CONSTRUCTION





EXHIBIT E

East Dayton
100' x 40' sign

EXHIBIT E

SUMMARY AND ORDER OF PROPOSAL CONTENTS

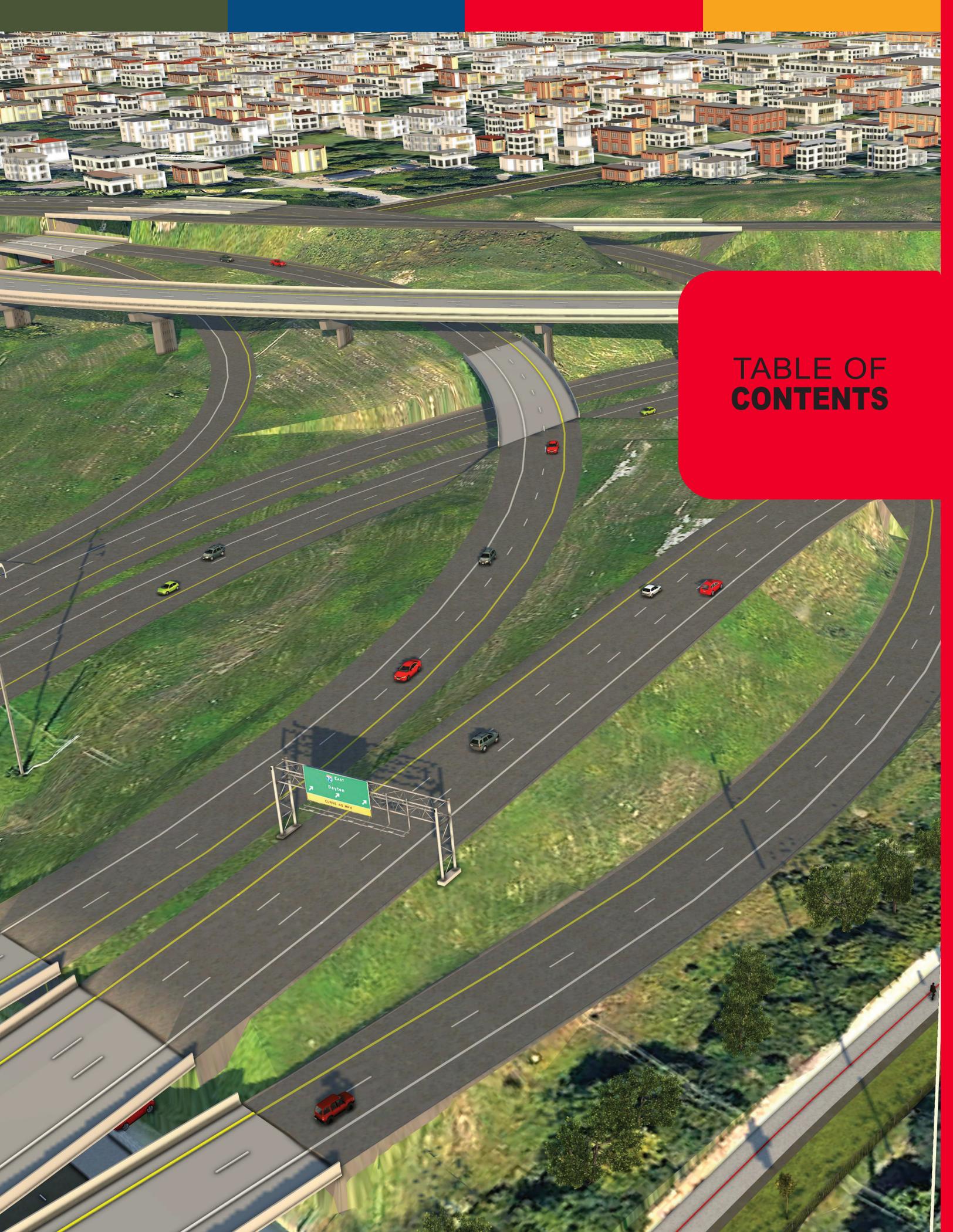
Technical Proposal – Volumes 1 and 2		
Technical Proposal Component	Form (if any)	ITP Section Cross-Reference
Volume 1		
A. Executive Summary		
Executive Summary (Exclude price information)	No forms are provided	<u>Exhibit B, Section 3.1</u>
B. Proposer Information, Certifications and Documents		
Proposal Letter	<u>Form A</u>	<u>Exhibit B, Section 3.2.1</u>
Authorization Documents	No forms are provided	<u>Exhibit B, Section 3.2.1</u>
Identification of Proposer and Equity Members	<u>Form B-1</u>	<u>Exhibit B, Section 3.2.2</u>
Information About Proposer Organization	<u>Form B-2</u>	<u>Exhibit B, Section 3.2.2</u>
Information About Major Participants and Identified Subcontractors	<u>Form B-3</u>	<u>Exhibit B, Section 3.2.2</u>
Letter accepting joint and several liability, if applicable	<u>No forms are provided</u>	<u>Exhibit B, Section 3.2.2</u>
Responsible Proposer and Major Participant Questionnaire	<u>Form C</u>	<u>Exhibit B, Section 3.2.3</u>
Industrial Safety Record for Proposer, Equity Members and Major Participants	<u>Form D (as applicable)</u>	<u>Exhibit B, Section 3.2.4</u>
Personnel Work Assignment Form and Commitment of Availability	<u>Form E</u>	<u>Exhibit B, Section 3.2.5</u>
Letter(s) Regarding Pre-Proposal Submittals	No forms are provided	<u>Exhibit B, Section 3.2.6</u>
Non-Collusion Affidavit	<u>Form F</u>	<u>Exhibit B, Section 3.2.7</u>
DBE Certification	<u>Form G</u> No forms are provided for the DBE Project Plan or Job Training Plan	<u>Exhibit B, Section 3.2.8</u>

Technical Proposal – Volumes 1 and 2		
Technical Proposal Component	Form (if any)	ITP Section Cross-Reference
Conflict of Interest Disclosure	<u>Form H</u>	<u>Exhibit B, Section 3.2.9</u>
Certification regarding Buy America	<u>Form Q</u>	<u>Exhibit B, Section 3.2.10</u>
Certification regarding Equal Employment Opportunity	<u>Form R</u>	<u>Exhibit B, Section 3.2.11</u>
Use of Contract Funds for Lobbying Certification	<u>Form S</u>	<u>Exhibit B, Section 3.2.12</u>
Debarment and Suspension Certification	<u>Form K</u>	<u>Exhibit B, Section 3.2.13</u>
Guarantor Commitment Letter	<u>Form P</u>	<u>Exhibit B, Section 3.2.14</u>
Insurance	No forms are provided	<u>Exhibit B, Section 3.2.15</u>
Confidential Contents Index	No forms are provided	<u>Exhibit B, Section 3.2.16</u>
Preliminary DBE Project Plan	No forms are provided	<u>Exhibit B, Section 3.2.17</u>
Prequalification Identification	<u>Form U</u>	<u>Exhibit B, Section 3.2.19</u>
C. Proposal		
Stipend Agreement	<u>Form N</u>	<u>Exhibit B, Section 3.2.18</u>
Volume 2		
F. Preliminary Performance Plans		
Preliminary Project Management Plan	No forms are provided	<u>Exhibit B, Section 4.1</u>
Project Management Approach	No forms are provided	<u>Exhibit B, Section 4.1.1</u>
Preliminary Project Baseline Schedule Narrative	No forms are provided	<u>Exhibit B, Section 4.1.2(a)</u>
NTP + 180 Schedule Narrative	No forms are provided	<u>Exhibit B, Section 4.1.2(b)</u>

Technical Proposal – Volumes 1 and 2		
Technical Proposal Component	Form (if any)	ITP Section Cross-Reference
Preliminary Quality Management Plan	No forms are provided	<u>Exhibit B, Section 4.1.3</u>
Safety and Environmental Management	No forms are provided	<u>Exhibit B, Section 4.1.4</u>
Public Information Plan	No forms are provided	<u>Exhibit B, Section 4.1.5</u>
Preliminary Design-Build Plan	No forms are provided	<u>Exhibit B, Section 4.2</u>
Preliminary Transportation Management Plan	No forms are provided	<u>Exhibit B, Section 4.2.1</u>
Bridge Structures, Retaining Walls, Sound Barriers and Other Structures	No forms are provided	<u>Exhibit B, Section 4.2.2</u>
Roadway Elements	No forms are provided	<u>Exhibit B, Section 4.2.3</u>
Utility Adjustment Work Elements	No forms are provided	<u>Exhibit B, Section 4.2.4</u>
Drainage Design and Culvert Replacement	No forms are provided	<u>Exhibit B, Section 4.2.5</u>
Total Project Duration	<u>Form L</u>	<u>Exhibit B, Section 4.3</u>
Maximum Closure Durations	<u>Form T</u>	<u>Exhibit B, Section 4.3</u>
G. Volume 1 Appendices		
Copies of Organizational Documents	No forms are provided	<u>Exhibit B, Section 3.2.2</u>
Proposer Teaming Agreement or Key Terms	No forms are provided	<u>Exhibit B, Section 3.2.2</u>
Executed Contracts or Term Sheets/Heads of Terms	No forms are provided	<u>Exhibit B, Section 3.2.2</u>
H. Volume 2 Appendices		
Technical/Design Drawings, Graphs and Data	No forms are provided	<u>Exhibit B, Section 2</u>
Key Personnel Resumes	No forms are provided	<u>Exhibit B, Section 3.2.5</u>

Technical Proposal – Volumes 1 and 2		
Technical Proposal Component	Form (if any)	ITP Section Cross-Reference
Landscape Architecture Firm Description	No forms are provided	<u>Exhibit B, Section 3.2.18</u>
Preliminary Project Baseline Schedule	No forms are provided	<u>Exhibit B, Section 4.1.2(a)</u>
I. NTP + 180 Schedule		
NTP + 180 Schedule (Narrative plus Schedule)	No forms are provided	<u>Exhibit B, Section 4.1.2(b)</u>
J. Railroad Coordination Bridge Plans		
Railroad Coordination Bridge Plans	No forms are provided	<u>Exhibit B, Section 4.2.2(d)</u>

Price Proposal – Volume 3		
Price Proposal Component	Form (if any)	ITP Section Cross-Reference
Volume 3		
A. Financial Capacity Information		
Material Changes in Financial Condition	No form provided	<u>Exhibit C, Section 2.1</u>
B. Proposal Security and Surety Information		
Proposal Security	<u>Form J</u> (if in the form of a bond); no forms provided for certified check	<u>Exhibit C, Section 3.1</u>
Surety Information	No forms are provided	<u>Exhibit C, Section 3.2</u>
C. Confidential Contents Index		
Confidential Contents Index	No forms are provided	<u>Exhibit C, Section 4</u>
D. Price Proposal Information		
Price Proposal Form	<u>Form I</u>	<u>Exhibit C, Section 5</u>
Summary Cost Table Form	<u>Form I-1</u>	<u>Exhibit C, Section 5</u>



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100 East
Dayton
CURVE 40 MPH



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Exhibit E 1

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LANDSCAPE ARCHITECTURE
FIRM DESCRIPTION

LANDSCAPE ARCHITECTURE FIRM DESCRIPTION

The Design-Build Team selected RATIO Architects as the landscape architect for the North Split project. INDOT approved them dated February 12, 2020. The following information describes their firm and relevant experience.



RATIO's landscape architectural studio recognizes the complex challenges associated with creating integrated solutions that address contemporary environmental, urban, and community concerns. Their design team is committed to creating places that encourage the visitor's experience to be unique, comfortable, and memorable.

Landscape architecture services include:

- Streetscape design
- Greenway planning
- Open space planning
- Innovative stormwater Management systems
- Park master plans
- Park system comprehensive planning
- Plaza design
- Recreational corridor
- Planning and design

RATIO is an international, multidisciplinary design practice offering services in:

- Architecture
- Preservation
- Interior design
- Landscape architecture
- Urban design and planning
- Graphic design

Since their founding in 1982, they have partnered with a diverse list of clients and gained a wealth of experience in the education, community, life sciences, workplace, lifestyle, and cultural marketplaces.

After more than 35 years, RATIO has evolved to a firm of more than 180 designers and administrative staff. The firm's four studio locations in:

- Indianapolis, IN
- Champaign, IL
- Raleigh, NC
- Chicago, IL
- Denver, CO

The offices allow their team of design professionals to cross geographic boundaries and provide a high level of architectural design excellence to clients throughout the country.

RATIO values their role in helping people connect with their community. They understand the importance of listening and know it's the critical first step in helping to shape clients' design vision. We listen to clients' goals, values, and budget and then translate that vision into a distinctive, functional unique solution.



**730 community projects
valued at \$2.1 billion**



**Over the past five years, 67%
of RATIO's projects have been
awarded by existing clients.**



**LEED Certified Facilities
72 projects / 12,914,782 gsf**



**18%
Percent of Revenue
Paid to XBE Consultants**

Project experience can be found on the following pages.

I65 WELCOME CENTER



Indiana Department of Transportation | Wolcott, IN

The State of Indiana is embarking on a new model for travel support facilities. No longer considered “rest stops,” the new model is branded a Welcome Center. The first Welcome Center will be in northern Indiana near Wolcott, and will feature context-inspired architecture, substantial greenspace, trails, sustainable storm water management, a playground, dog park, picnic spaces and information interpreting the ecological and cultural characteristics of the region. RATIO is serving as the landscape architect and is responsible for the development of the parks, site amenities areas and planting plans.

Years Worked on Project: September 2017 – Present

Cost: \$1.5M

Contact: Steve McAvoy, 317.232.5510

BLUE RIVER TRAIL MASTER PLAN & PHASE 1



City of Shelbyville | Shelbyville, IN

The Big Blue and Little Blue Rivers converge along the northern edge of Shelbyville’s downtown. RATIO was engaged to develop a master plan for a four-mile trail that would use the corridor to link several recreational resources. Phase 1 is now complete and connects five parks, historic neighborhoods, retail areas and the Shelby County Fairgrounds while revealing the hidden beauty of this precious asset. The design process included stakeholder interviews, a charrette and development of a phased plan that will position Shelbyville to build strong public and multi-jurisdictional support as the City seeks financial support for the vision.

Following the completion of the Blue River Trail Master Plan, Shelbyville was awarded a grant through the Indiana Department of Transportation to implement the first phase of the project. RATIO was retained to craft a unique brand for the trail system, design the trailheads and define the character of the trail through site furnishings and way finding elements.

Years Worked on Project:

- Master Plan September 2012 – July 2013
- Phase 1 September 2014 – July 2017

Cost: \$1.5M

Contact: Tom DeBaun, 317.398.6624

MADISON 421



City of Madison | Madison, IN

RATIO served as the landscape architect and urban design subconsultant for the Madison 421 project. The project consisted of the redesign of a half-mile segment of US 421 through Madison, Indiana, that approaches the Milton-Madison Bridge. The goal of Project 421 was to select a route that best addresses the safety concerns, mobility challenges, and economic development needs of Madison. RATIO's role was to assist in the sensitive integration of the new roadway into the historic fabric of Madison. This role included public engagement, the development of character defining elements like gateways, walls, and plantings and the selection of lighting and site furnishings.

Years Worked on Project: August 2017 – Present

Cost: \$1.5M

Contact: Andrew Forrester, 812.701.5487



INDIANA DEPARTMENT OF TRANSPORTATION

100 North Senate Avenue
Room N601
Indianapolis, IN 46204
Phone: 317-233-2072

Eric Holcomb, Governor
Joe McGuinness, Commissioner

February 12, 2020

VIA E-MAIL

Superior Construction Co. Inc.
Jeff Lietzan
1455 Louis Sullivan Drive
Portage, IN 46368
jlietzan@superiorconstruction.com

**Re: I-65/I-70 North Split – Public-Private Agreement
Pre-Proposal Submittal – Landscape Architecture Firm Approval**

Dear Mr. Lietzan:

Reference is made to the Request for Proposals issued by the Indiana Department of Transportation (“INDOT”) on October 11, 2019 (as amended, the “RFP”) to seek competitive proposals under a design-build best value model for a fixed, lump sum price design-build contract (as amended, the “RFP”). Capitalized terms not defined in this letter have the meanings given in the RFP.

We are in receipt of the Pre-Proposal Submittal provided by Superior Construction Co. Inc., dated January 22, 2020, requesting approval of Proposer’s designated Landscape Architecture Firm.

After reviewing the materials provided, INDOT approves RATIO, the Landscape Architecture Firm listed by Proposer in its Pre-Proposal Submittal.

Please note that, to the extent set forth in the RFP, certain of the materials included in the Pre-Proposal Submittal must still be provided as part of Proposer’s Proposal.

Nothing in this letter modifies or alters the terms of the RFP, including INDOT’s reserved rights under the RFP, and such terms shall remain in full force and effect.

Sincerely,

A handwritten signature in black ink, appearing to read 'Cat Schoenherr', written over a light blue horizontal line.

Cat Schoenherr



**SUPERIOR CONSTRUCTION
SAFETY PROGRAM**

SUPERIOR CONSTRUCTION SAFETY PROGRAM

PROGRAM OVERVIEW

Our number one value is SAFETY – the safety of our employees, clients, partners, owners, and communities. Our collaborative program ensures processes and protocols are accounted for and integrated into each construction activity. Our comprehensive program safely guides the construction process, and reduces hazards and risks.

Ensuring Everyone Returns Home Safely

As a family-owned and operated company, safety is more than a buzz word at Superior Construction ... it's in our DNA. Our safety program is centered around our most valuable assets – our employees. We hold everyone accountable and empower people to make safe decisions. Our family values dictate our philosophy and ongoing commitment to protect all family members extending beyond our employees to include our clients, partners, and the general public. As an award-winning contractor, Superior Construction implements safety in everything we do.

Safety Culture

Our safety culture starts at the top with Nick Largura, fourth-generation owner and CEO. His strong belief and dedication to a health, safety, and environment (HSE) program reaffirms our commitment to an incident free workplace. He explains our expectations, encourages each employee to take responsibility for their individual safety, and challenges us to achieve our goal of zero incidents. Our safety initiatives require each employee to be active participants within our culture by challenging each other to continually improve our performance, and ensure we return each employee home safely after each shift. Safety is more than a right at Superior Construction, it's a responsibility.

Client Experience

Our safe construction approach helps keep project schedules on track with goals achieved, all while allowing our clients to focus on their businesses and goals. Our actions directly support our clients and raise the safety expectations industry-wide. Our experience modification rating (EMR) of 0.65 is a direct indicator of how we integrate safety into everything we do.

SUPERIOR
CONSTRUCTION

2020 EMR 0.65

Experience Modification Rate

We are committed to providing a safe environment for employees, stakeholders, and the traveling public.

Planning

We begin compiling a project-specific safety plan far before construction begins. Our proven framework aligns project and safety goals, proactively identifying hazards and ultimately reducing risk. From our corporate HSE manual to project-specific plans, we plan the work and work the plan.

HSE Trained and Certified Professionals

Our team of trained and certified safety professionals are proactive partners and industry experts. They collaborate with the entire project team and assist in planning and implementing our HSE program. They participate with our operations teams on enforcing our programs and policies at all levels, providing employees and our subcontractors with the tools and training they need to complete the job safely.

Certified professionals translates to

- Industry best practices & lessons learned
- Ongoing & regular training ensuring state-of-the-art systems & protocols
- Increased safety & decreased incidents

Award Winning Performance

As a nationally recognized safe contractor, we regularly receive industry safety awards. While these awards are honorable, they also demonstrate our commitment is what we say it is – an ongoing expectation. Clients can be assured that their properties and facilities will be left better than before Superior Construction employees came on-site, all while protecting the safety of everyone around.

The figure on the following page summarizes our safety awards, proving that place safety above all else.

2019 TO 2020

**EXCELLENCE IN
CONCRETE CONSTRUCTION AWARD**
Indiana Ready Mixed Concrete Association • 2020

CONTRACTOR SAFETY AWARD
The American Road & Transportation Builders Association
(ARTBA) • 2019

**THOMAS J. REYNOLDS EXCELLENCE IN
CONSTRUCTION SAFETY & HEALTH AWARD**
The Association of Union Contractors (TAUC) • 2019

**JOSEPH R. LA ROCCA
UNION PROJECT OF THE YEAR**
TAUC • 2019

**PUBLIC WORKS PROJECT OF THE YEAR
INDOT US 52 OVER THE WABASH RIVER**
Northwest Indiana Business Roundtable (NWIBRT) /
Construction Advancement Foundation (CAF) • 2019

SILVER STAR AWARD
National Maintenance Agreements Policy Committee /
Zero Recordable Injury Awards (NMAPC ZISA) • 2019

EXCELLENCE IN PROFESSIONAL DEVELOPMENT
CAF • 2019

2018

CONTRACTOR SAFETY AWARD
ARTBA

**EXCELLENCE IN
CONCRETE CONSTRUCTION AWARD**
Indiana Ready Mixed Concrete Association

PUBLIC WORKS PROJECT OF THE YEAR
NWIBRT / CAF

PLATINUM SAFETY PROGRAM AWARD
Indiana Constructors (ICI)

GOLD SAFETY PROGRAM AWARD
ICI

HIGHWAY CONTRACTOR OF THE YEAR
CAF

SILVER STAR AWARD
NMAPC ZISA

2016 TO 2017

PLATINUM SAFETY PROGRAM AWARD
ICI • 2017

**THOMAS J. REYNOLDS EXCELLENCE IN
CONSTRUCTION SAFETY & HEALTH AWARD**
TAUC • 2016

OUTSTANDING SAFETY PERFORMANCE
Liberty Mutual Insurance • 2016

GOLD SAFETY PROGRAM AWARD
ICI • 2017

SILVER SAFETY PROGRAM AWARD
ICI • 2016

SAFETY RECOGNITION AWARD
Northwest Indiana Business Roundtable • 2017

BRONZE STAR AWARD
NMAPC ZISA

2010 TO 2015

CONTRACTOR SAFETY AWARD
ARTBA • 2015, 2013

**THOMAS J. REYNOLDS EXCELLENCE IN
CONSTRUCTION SAFETY & HEALTH AWARD**
TAUC • 2015, 2014

PUBLIC WORKS PROJECT OF THE YEAR
NWIBRT / CAF • 2015, 2014

**GOLD SUMMIT AWARD - LEADERSHIP IN
CONSTRUCTION EMPLOYEE SAFETY**
ICI • 2014, 2013, 2012, 2011

SILVER STAR AWARD
NMAPC • 2014

**CONTRACTOR SAFETY
EXCELLENCE AWARD**
NWIBRT • 2014, 2013, 2011, 2010

LEADERSHIP IN CONSTRUCTION SAFETY
ICI • 2014

GOLD STAR AWARD
NMAPC ZISA • 2013, 2012, 2011