

Mr. Blanusha has more than 31 years of experience in the consulting engineering business. As Executive Vice President at Alfred Benesch & Company (Benesch), he is responsible for development of strategic marketing plans and client relationship management on major transportation projects.

Mr. Blanusha has served in various capacities on infrastructure improvement projects throughout the midwestern United States, both as an Officer-in-Charge and Client Manager. Prior to joining Benesch, Mr. Blanusha served on the following projects:

Illinois State Toll Highway Authority , Construction Administration for I-94

Project Officer/Principal: Served as management point of contact for the reconstruction of 8 miles of I-94. Work included: reconstruction of southbound and northbound mainline pavement of I-94 Tri-State Tollway between south of Stearns School Road to south of Waukegan Plaza 21 (M.P. 70.8 to 72.7), north of Waukegan Plaza 21 (M.P. 74.2 to M.P. 78.5) and the rehabilitation of I-94 from M.P. 78.5 to Wisconsin state line; construction of temporary pavement, drainage structures, signing, pavement markings and other miscellaneous items, maintenance of traffic, earthwork and bridge deck replacement, along with miscellaneous superstructure work for the Tri-State Tollway (I-94) over Mill Creek (Structures No. 435 and 436), Mile Post 72.4; bridge deck replacement, widening, and miscellaneous superstructure work for the Southbound Tri-State Tollway over Old US 41 (Structure No. 445), Mile Post 77.2; and construction of proposed retaining walls, extension of culvert (No. 13-10), and installation of lighting.

Rise Group, LLC, Gateway Harbor Marina at Navy Pier

Project Principal: Provided design management oversight for a new 230 slip marina on the south side of Navy Pier. Responsible for managing the value engineering team for this redesign and for providing construction engineering and management on this 2-year, \$60 million construction project.

Wisconsin DOT, Mitchell/Layton Interchange

Joint Venture Board of Control: Part of the four-team joint venture (Wisconsin Construction Partners) managing for the \$315 million Reconstruction of the I-94/I-43 General Mitchell Airport and Layton Avenue Interchange 3-year project.

Illinois State Toll Highway Authority, Jane Addams Fox River Bridge Rehabilitation

Project Officer: Provided resident engineering services for the Jane Addams Memorial Tollway (I-90) Mile Post 23.1. Construction work included substructure formed concrete and shotcrete repairs, expansion joint replacement, beam repairs (epoxy, polymer modified mortar, beam encasements, and fiber wraps), and traffic staging. Collins provided daily on-site inspection and documentation for all construction activities including sounding of the concrete piers and marking areas requiring patches and the removal and replacement of the expansion joints on the bridge. Responsible for the maintenance-of-traffic (MOT) reports for all four MOT stages and making sure all deficiencies were corrected, and for overseeing the weekly meetings and preparing meeting minutes, materials testing/coordination, entry of all documentation into the Tollway's web-based systems, Proliance and I-MIRS, as well as preparing the monthly payment applications for the work performed by the contractor.

Education

BS, Commerce, DePaul University

Years of Experience

31

Registrations and Certifications

E-Railsafe

Metra, Underwater Inspection of 6 Bridges

Project Officer: Collins provided engineering services for the underwater inspection of six Metra bridges at various locations within the Chicagoland area. The inspection operations included coordination with Metra, the local authorities and the United States Coast Guard. Collins' underwater inspection included the use of side scanning sonar to produce underwater images of the current condition of the substructure units that were inspected. The images were included in the inspection diagrams as part of the report documentation.

Illinois State Toll Highway Authority, Statewide Underwater Bridge Inspection

Project Officer: Phase II engineering services were required to conduct an underwater inspection of 24 bridges and scour analysis of 29 bridges, as used and required by Illinois DOT and the National Bridge Inspection Standards (NBIS) on the Ronald Reagan Memorial Tollway from M.P. 44.4 (Howland Creek) to M.P. 138.6 (Salt Creek), the Tri-State Tollway between M.P. 0.8 (Thorn Creek) to M.P. 72.3 (Mill Creek), the Northwest Tollway between M.P. 0.3 (Des Plaines river) to M.P. 60.4 (Kishwaukee River) and the Edens Spur between M.P. 49.5 (E. Fork Chicago River) to M.P. 51.2 (W. Fork Chicago River) in Cook, DuPage, Kane and Winnebago Counties.

Wisconsin DOT, Marquette Interchange "Core" Construction Engineering Management

Project Principal: This \$315 million contract was the largest single construction engineering contract led by Wisconsin DOT. The project was successfully completed and opened to traffic 3 months early and more than \$10 million under budget.

Illinois State Toll Highway Authority, General Engineering Consultant

Officer/Principal-in-Charge: Served as management point of contact for the Executive Director in the execution of the 3-year \$16.5 million contract. Responsible for ensuring that the professional resources were supplied to the Tollway, and commensurate with their needs. Also responsible for leveraging the expertise of the parent organization to bring in additional technical resources required to address the needs of the Tollway.

Chicago Transit Authority, Brown Line Reconstruction Project

Officer/Principal-in-Charge: Responsible for managing the contract through the negotiation process on a fast-track basis. Managed the preconstruction staffing to be responsive to highly aggressive deliverable schedule (30-day delivery of constructability reviews, a 4,500 activity Primavera schedule, and full construction cost estimates for \$530 million in construction). Commitments were met to permit timely submission to the FTA in order to receive Full Funding Grant Agreement approval.

Illinois DOT, Dan Ryan Reconstruction Project – Phase I Study

Liaison: Served as liaison to Illinois DOT Secretary of Transportation during the public meeting/hearing process for approval of the concept plan for the \$600 million reconstruction of the Dan Ryan Expressway from 31st to 95th Street. Served as advisor and go-between to ensure responsiveness to continually changing requests of the design team to evaluate and present alternatives to the public and FHWA.

Regional Transportation Authority, ISTHA STAR Line Study, Northeast IL

Principal-in-Charge: Evaluation of the STAR Line Study as prepared by Metra. The purpose of the study was to evaluate potential institutional and engineering/construction impacts to the Tollway based upon the preliminary plans for the STAR Line and how those plans matched up with the future plans for the Northwest Tollway (I-90).

Professional Affiliations:

Illinois Road and Transportation Builders Association - Member of the Planning and Design Division, Board of Directors

American Road and Transportation Builders Association

Metropolitan Planning Council

American Council of Engineering Companies