

Meet Our Prime/Founder



Goetz Group's founder, **Theresa Goetz** brings over 18 years of comprehensive experience in transportation engineering, leading projects from concept through construction with a focus on safety, functionality, and long-term performance. Her expertise spans bikepath design, roadway to interstate design, construction management, intersection and railroad crossing improvements, and ADA compliance. Theresa brings advanced proficiency in MicroStation OpenRoads, StormCAD, Subsurface Utilities, and Corridor Modeling, allowing her to deliver seamless, high-quality solutions across complex infrastructure projects.

FEATURED PROJECTS

Illinois Department of Transportation - PTB 198, Item 34, Work Orders #12,27,31 **Old IL 13 & IL 148 Roundabout in Marion, IL | IDOT District 9***

The project consisted of preparation of Plans, Specification & Estimates for conversion of a four-leg intersection into a roundabout; Ms. Goetz was also the Drainage Lead and conducted analysis on the Northeast segment of the intersection to fix existing flooding issues. Design completed Spring 2024. Ref: Susan Poe, IDOT Project Engineer, District 9



Illinois Department of Transportation - PTB198, Item 34, Work Orders #13,15,18-20 **I-57 PCC Overlay, I-24 to IL-146 in Johnson County | IDOT District 9***



Ms. Goetz prepared Phase I Report, including Traffic Management Plan, Work Zone Queuing Analysis, Preliminary, Prefinal & Final Plans with Specifications & Estimates. She analyzed cost savings using head-to-head traffic versus temporary concrete barriers. Construction completed 2024. Ref: Valerie Rolla, IDOT Project Engineer, District 9

Illinois Department of Transportation - PTB198, Item 34, Work Order #14/21 **US 51 Reconstruction | IDOT District 9***

As Project Manager, Ms. Goetz led Phase II plans for reconstruction of US 51 from Stacy Street to IL 152 in DuQuoin, IL. This project included roadway reconstruction, profile adjustment, evaluation of existing drainage system, drainage design, traffic maintenance, pavement marking & signage design, specifications and estimates. Client design concerns included improving drainage through this flat corridor and continual access to businesses during construction. Ms. Goetz's regular coordination with the team provided an efficient design and construction procedure. Ref: Valerie Rolla, IDOT Project Engineer, District 9

FEATURED PROJECTS

Missouri Department of Transportation – Job No. J6I3020C

I-270 / Riverview Interchange | MoDOT STL District*



Ms. Goetz was the Drainage Lead on the design of the new diamond interchange on I-270 at Riverview Drive. Project included new alignments for I-270, ramps, and a new bridge with MSE walls over Riverview Drive. Additional improvements include new traffic signals, storm sewers, drainage, and a multi-use path. The project also includes surveying, structural, traffic, geotechnical, environmental, FHWA, Great Rivers Greenway and utility coordination. Conceptual options for the interchange were evaluated. The biggest challenge of this project was the complex maintenance of traffic and close coordination with the project schedule of the river bridge replacement. This required temporary drainage designs, utilizing as much of the existing infrastructure as possible, and coordinating with equipment shortages. Ref: Lisa Kuntz, MoDOT District Traffic Engineer

Illinois Department of Transportation - PTB198, Item 34, Work Orders

IL 34& Old IL 13 Improvements| IDOT District 9*

IDOT hired ABNA and CDI, under Ms. Goetz's management, to develop plans, specifications, and estimates for modifying the traffic signals and adding pedestrian accommodations at the intersection of IL 34 (N. Main Street) and Old Illinois 13 (West Poplar Street) in Harrisburg, Saline County. ABNA Engineering prepared the submittal and CDI projected survey.

River Des Peres Blvd Improvements | City of St. Louis Board of Public Service

The City of St. Louis is in the midst of a project that will widen the roadway and install traffic calming measures along River des Peres Boulevard, from Gravois to Lansdowne, in order to provide a safer corridor for all users. Proposed improvements include the widening and resurfacing of the roadway, installation of a new center median, the installation of new traffic signal equipment, utility relocations, and landscaping.

The project will be generally located along the River Des Peres corridor, from Gravois to Lansdowne, a distance of approximately 2.40 miles. Goetz Group is developing concepts & cost estimates for roundabout or traffic signal improvements at the intersection of River des Peres Blvd and Lansdowne Ave. Goetz Group is also providing an improved seagull intersection design at Parkway Lane & Poinciana Blvd. CMT is the prime on this project, teaming with Goetz Group as a sub-consultant.