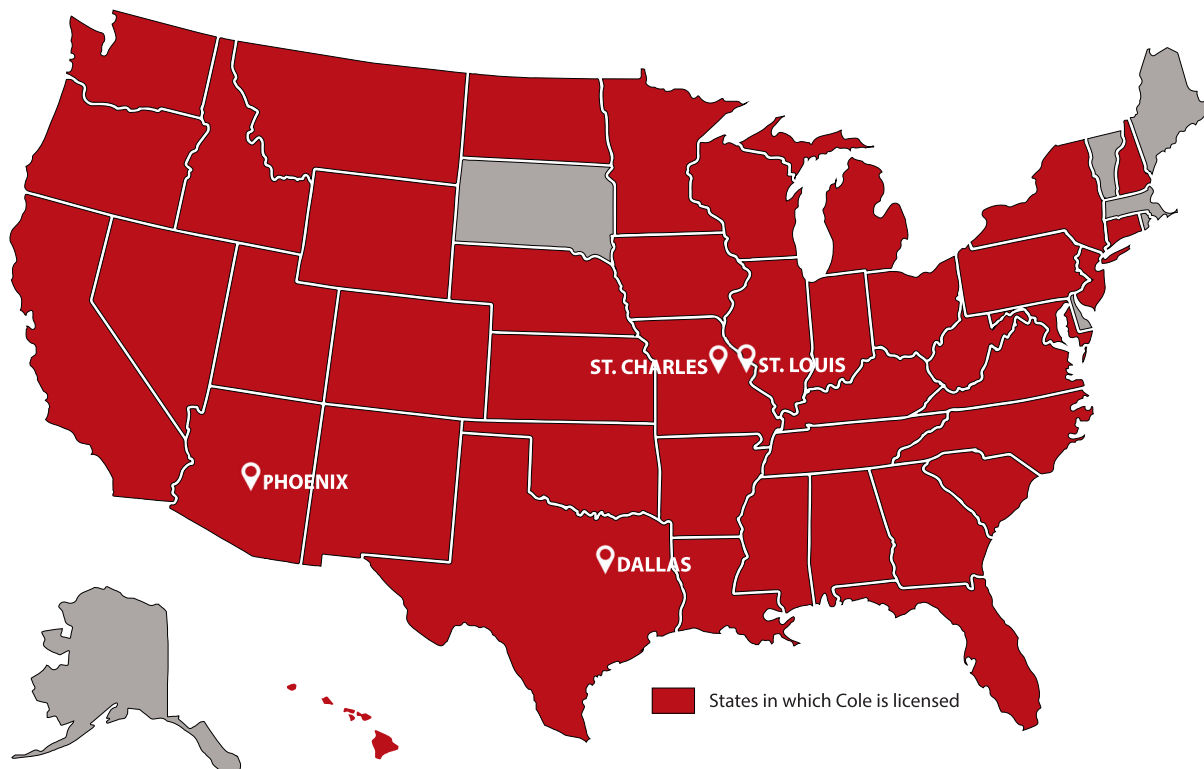


FIRM PROFILE

Cole & Associates, Inc. is a multi-disciplined design and engineering firm providing civil engineering, surveying, planning, landscape architecture, and ADA self-evaluation and transition plan services. Since our inception in 1990, Cole has expanded its Midwest presence and grown from a single office headquartered in St. Louis, Missouri, to multiple offices throughout the country including St. Charles, Missouri; Dallas, Texas; and, most recently, Phoenix, Arizona. Our multiple locations and extensive local experience have allowed the firm to develop into a nimble and knowledgeable organization, capable of providing quality and responsive services nationwide.



MULTI-DISCIPLINED APPROACH

Cole's strength is grounded in our multi-disciplined approach, allowing us to provide traditional planning services in complete integration with our engineering, survey, and landscape architecture groups. Our ability to provide multiple services housed under one roof saves our clients time and money and has a direct impact on multiple aspects of a project. Decisions made early in the design process have a direct impact on a project's feasibility, and Cole's multi-disciplined approach and experienced team ensure a seamless project execution, from kick-off to delivery.

PARTNERSHIPS

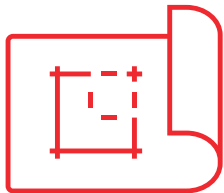
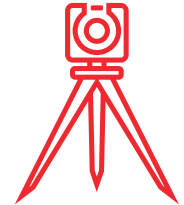
Cole's unique project approach extends to our outlook on teaming with our partners in architecture and construction, resulting in a direct impact on authenticity of design, constructability, and sustainability. Grounded in the belief that collaborative relationships result in a greater competitive advantage, we develop an understanding of our client's needs and ensure that our team's individual strengths are utilized. Through our attention to detail and responsive approach to project management, Cole has earned a reputation for doing the job right the first time.

Services Provided



Civil Engineering. Cole's engineering group combines a strong network of talented professionals with real world experience and a solid background touching a wide variety of project types. Our QA/QC process monitors the design concept goals as well as the technical details, ensuring that compliance with the project goals, objectives, and specific directives are effectively met.

Surveying. Merging over 100 years of combined experience with the latest technologies of the Trimble S-Series Total Stations, Trimble R-Series GNSS Receivers, Trimble data collectors, and Leica P40 3D Scanner, our survey team has the resources and expertise to complete any survey project.



Planning. Working independently or seamlessly integrated with surveying and engineering, our planning group serves a wide variety of project types in municipal, industrial, commercial, and residential markets. After working with the client to determine specific goals, the final plan developed by Cole is a direct reflection of your project's theme and identity, as well as the program and site analysis.

Landscape Architecture. At Cole, we design spaces for people through professional landscape design and construction that goes beyond typical materials and landscape elements, creating an atmosphere that is a direct reflection of your company and your mission. We create and implement landscape architectural designs that are sustainable, easily accessible, and seamlessly integrated into the surrounding context and communities, including ISA Certified Arborist surveys and tree preservation plans required for many municipalities.



GIS (Geographic Information System). Cole offers a complete suite of GIS services: from database design and management to custom solutions for collection, analysis, mapping, automated reporting, and web publication. As an ESRI Silver Level Business Partner, GIS staff and clients receive access to additional resources, enhancing our ability to deliver creative and complete solutions to all projects.

ADA Transition Planning. Nationally recognized for our expertise in ADA Self-Evaluation and Transition Plan development, Cole has served as the prime or sub-consultant on numerous accessibility projects of varying size. Specializing in streamlining pedestrian access, exterior sites, and public rights of way evaluation, Cole leads teams for overarching ADA self-evaluation and transition planning to incorporate comprehensive facilities and program review. Our cutting-edge technology provides data that allows our clients to easily manage, adjust, and improve access over time.





DEFIANCE PEDESTRIAN & BICYCLE TRAIL

DEFIANCE, MISSOURI

The Defiance Pedestrian Trail Improvement effort is in collaboration with Saint Charles County, Missouri. The project includes approximately 2,100-LF of right-of-way improvements including shoulder widening, pedestrian sidewalks, bike trails, crosswalks, and traffic island design. In addition, the improvements include extensive landscaping, the inclusion of one pedestrian bridge, railing enhancements, bench, bicycle rack, and solar-powered pedestrian level lighting. This project was designed under an aggressive design schedule in order to comply with Federal ARRA Funding schedule requirements.



Client

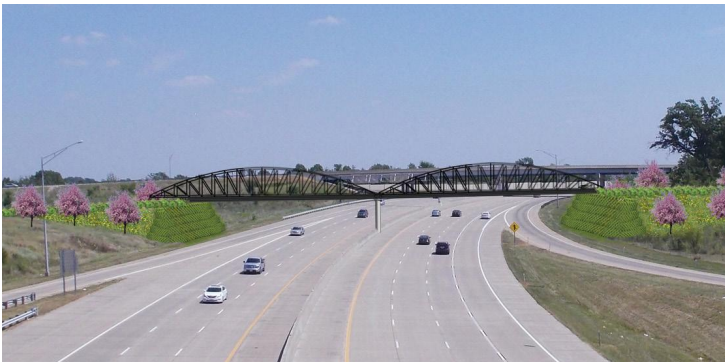
St. Charles County Highway Department
Chris Bostic
cbostic@sccmo.org
636.949.7305

Completion Date

2010

CENTENNIAL GREENWAY EAST

ST. LOUIS, MISSOURI



Client

Civitas, Inc.
Scott Jordan
sjordan@civitasinc.com
303.571.0053

Completion Date

2012

The main Washington University campus exits within 3 different public agency boundaries (St. Louis, City of Clayton, and St. Louis County), but is also affected by other publicly funded, collaborative agencies, such as Great Rivers Greenway (GRG). GRG is a public agency, created by a vote of the people in St. Louis City, St. Louis County and St. Charles County in the year 2000 to create a sales tax dedicated to parks and greenways. While a greenway effort, the Centennial Greenway project had complex elements that involved PROW and multi-agency coordination along with direct involvement and approval by Washington University facilities.

The GRG project created a need for significant changes affecting major public rights of way from Forsyth and Skinker Roads all the way to University City. The project was predominantly bike and pedestrian ADA compliant improvements in the public rights of way, through the middle of campus. Complexity of this project came with the involvement of numerous entities from City of St. Louis, University City, City of Clayton and GRG.

cole® **SOUTH BROADWAY STREETScape**
ST. LOUIS, MISSOURI

The City of St. Louis, Board of Public Service, selected Cole to provide professional design services for this street improvement project which was funded through the American Recovery and Reinvestment Act (ARRA). The project involved enhancements to South Broadway Street from Courtois Street to Upton Street. The total estimated cost for this enhancement project is \$2M which included design, construction, construction management, and testing. This project was designed on schedule under an aggressive design schedule due to the federal ARRA funding requirements.



Client

City of St. Louis, Board of Public Service
Roger Allison
rallison@stlouiscity.com

Completion Date

2010

CROWN SQUARE **cole**®
ST. LOUIS, MISSOURI



Client

RHCDA
Aaron Burnett
aaron@rhcd.com
314.333.7010

Completion Date

2012

Cole was responsible for the civil engineering and landscape architectural efforts per the site, street and streetscape design, for this 76,000 square foot project which received STP funding. The end result was a mixed-use urban redevelopment project along two blocks in the north side of downtown St. Louis. The project consisted of removing a pedestrian plaza constructed in the late 1970's and reopening 14th Street to a through street. Over 90% of the existing buildings were renovated and a sidewalk was constructed to provide for commercial space and landscape/hardscape areas. 14th Street was ultimately transformed with new pedestrian and bicycle paving, a multi-modal plaza at one intersection, bicycle storage, lighting, street furniture, and landscape.