



GENESIS

FROM VISION TO REALITY

ENGINEERING • PLANNING • LANDSCAPE ARCHITECTURE • URBAN DESIGN • CEI



Built on a Foundation of Collaboration

What we do

Transportation and Mobility

The Genesis Transportation Engineering team is known for delivering innovative, highly successful transportation solutions for public and private sector clients. We start by examining a project's physical, regulatory, and budget realities, then develop a transportation plan that solves the immediate needs and future growth requirements. Our integrated approach addresses vehicular, bicycle, and pedestrian traffic flow; safety concerns; parking needs; and roadway aesthetics.

The technical expertise, responsiveness, and attention to detail of our team have been proven across a variety of projects, including: highway design, traffic engineering, transportation PD&E, public involvement, utility coordination, right-of-way services, intelligent transportation systems (ITS), design/build, and roundabout design.



Construction Engineering and Inspection

Public safety is a responsibility we take very seriously at Genesis. Our Construction Engineering and Inspection (CEI) group is committed to ensuring that every project we are retained to review is constructed in conformity with approved plans and specifications. The proof is in the outstanding reputation we have built and the level of trust we have earned.

Our CEI team members have exceptional experience in municipal and state transportation systems and site development work. From small roadway projects to major FDOT bridge and interstate facilities, you can count on us to provide clear, concise, and accurate reporting of the facts as they exist and to point out any exceptions to the rules.



Public and Civic Infrastructure

When it comes to planning and designing successful public and civic infrastructure projects, we have a long history of collaboration with local, state, and regional governmental agencies. Our team provides public sector clients with the insights and technical expertise needed to make smart decisions that protect the public's investment while delivering innovative public works projects.

Our scope of expertise includes neighborhood and downtown enhancements, regional and community sector planning, transportation engineering, intersection design, traffic modeling, mobility enhancements, parks and recreation, public structure design and enhancements, drainage basin analysis, stormwater management, and expert witness services.



Land Development and Entitlements

Whether a small parcel or a major community development project, our integrated team of planners, civil engineers, landscape architects, and technical staff have the experience to assist landowners and developers clearly understand the marketplace opportunities, as well as the regulatory and environmental challenges confronting a specific project.

We assist our clients in reaching the highest economic potential for the land. After data analysis of various factors, we recommend the best approach to the development, redevelopment, or retrofit of the property. Next, we assist in site selection, permitting, zoning change request, public information dissemination, and marketing support. Finally, we create an innovative and cost-effective solution that ensures client satisfaction and project success.



Community Design and Regional Planning

The challenge of building a community from scratch, or breathing new life into a community, is one of the most exciting aspects of the work we do at Genesis. In each case, the goal is the same—to create a walkable, sustainable, mixed use community, while reining in urban sprawl and reducing traffic congestion. Genesis has played a key role in designing specialty communities focused on retirement, coastal, equestrian, and aviation lifestyles.

We offer regional and sector planning that can provide an accurate assessment of an area's current resources, as well as identify growth constraints, opportunities for improvement, and areas of potential cooperation between stakeholders.



Parks and Recreation

From urban parks and monument sites to expansive greenways, public beach areas, and spring restoration projects, we have created the kind of passive and active greenspaces that play a vital role in each community's overall quality of life.

Through close collaboration across planning, design, and engineering teams, we deliver highly aesthetic, low maintenance solutions that respect the original integrity of the land, while providing easy access, functionality, and enjoyment to the public. On top of all that, we even host public meetings, develop public information websites, and create educational materials to assist clients in building support for the development of greenspace projects and for encouraging public usage of those facilities.



Who we are



Founded in 1987, Genesis has served thousands of public and private sector clients throughout Florida, the Southeastern U.S., and internationally with a highly-experienced team of professionals that excel in the disciplines of civil engineering, planning, landscape architecture, urban design, and construction engineering and inspection.

Our team has deep knowledge of local regulatory environments, exceptional enthusiasm for the work, and believes in collaboratively resolving the most challenging design issues—whether a project is driven by private development needs, environmental issues, transportation requirements, or community concerns.

Over the years, we have consistently met client objectives, deadlines, and budget requirements through a full range of service areas that includes, among others:

- Transportation and Mobility
- Land Development and Entitlements
- Public and Civic Infrastructure
- Community Design and Regional Planning
- Parks and Recreation
- Construction Engineering and Inspection (CEI) Services

Much of our success and growth can be traced back to our corporate mission, which we do our best to live by every day:

To strive for excellence in all areas of service, placing high value on the reputation and integrity of our work and our people in the eyes of our clients and the community. We are committed to being good stewards of the environment, taking responsible roles in society, and perpetuating a positive work ethic.