

Civil Innovations



OUR GENERAL QUALIFICATIONS

We act as trusted advisors, working collaboratively with our clients, to navigate today's increasingly complex business environment and create strategies for success by leveraging our project management expertise as aviation infrastructure consultants.

ABOUT US

Civil Innovations, LLC is a woman owned business that is committed to supporting your career growth and development. We value diversity in our staff, believing that different ideas and experiences create unique and innovative solutions. We act as trusted advisors, working collaboratively with our clients, to navigate today's increasingly complex business environment and create strategies for success by leveraging our project management expertise as aviation and infrastructure consultants.

What do we do?

We are a professional civil engineering consulting firm located in Colorado serving aviation and transportation clients across America.

Who are we?

We are a team of civil engineering industry specialist dedicated to providing solutions to support the success of improved infrastructure in the communities we serve.

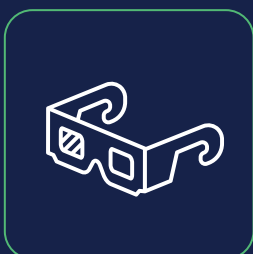
Partner with us.

Together, our work will change the world. We are ready to partner with you and build a better future for your business.



OUR MISSION

When our clients succeed, we succeed. We strive to understand and grow with our partners. We are more than a vendor, we are an extension of our partners' staff and always act in the owner's best interests by listening to and understanding the needs of all stakeholders to provide innovative solutions.



OUR VISION

Create a collaborative working environment that provides solutions for our clients and fosters growth for our employees. Strong leadership and ethics are at the core of everything we do.



TURN KEY SERVICES

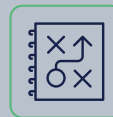
OUR SERVICES

Our team provides a complete range of services from master planning, design, delivery method analysis, and construction. At every level of service we are an extension of your staff and serve your best interests.



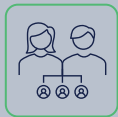
AVIATION & AIRPORTS

Projects in an airport environment require exceptional project management to minimize operational impacts.



PROGRAM MANAGEMENT

Skilled at managing the big picture for a seamless approach to infrastructure management.



OWNER'S REPRESENTATION

We understand the pressures that owners face when managing their infrastructure, budget, schedules, stakeholders.



ASSET MANAGEMENT

Expertise in helping owners assess and manage their aviation infrastructure vital to maintaining safe and efficient operations.

OUR RECENT WORK

Our team delivers. Civil Innovations understands the importance of exemplary planning and design as the basis for a great project outcome. Our experience drives successful project outcomes by starting them with a thoughtful plan, strategy, and solid design. Civil Innovations understands the importance of tailored planning and design as the foundation of a shared vision of the end product. Our experience provides results-driven solutions to even the most difficult and complex challenges simply by starting with a thoughtful plan, cohesive strategy, and solid design.



SYSTEM-WIDE PAVEMENT ASSESSMENT

United Airlines, Denver, CO

Civil Innovations provided procurement, management, and development services for a system-wide maintenance and replacement plan for United Airlines at United's hubs at DEN, EWR, IAH, LAX, ORD, and SFO. The hubs were assessed for pavement condition at airfields, cargo and ground service facilities and the results were incorporated into an asset management plan for United. The plan prioritized the maintenance, repair, and replacement of United-responsible pavements, and included a maintenance program created specific to each Hub's pavement needs, and airport ownership.



EWR UNDERGROUND INFRASTRUCTURE ASSESSMENT

United Airlines, Newark, NJ

Civil Innovations provided contract procurement and program management services for a comprehensive underground infrastructure assessment for United Airlines at Newark Liberty International Airport. The project mapped and assessed over 3.7 million square feet of pavement area for pavement condition and drainage. The assessment also located and mapped underground utilities following ASCE procedures for collection and depiction of existing subsurface utility data. The final report included recommendations for both long and short-term maintenance, repair, and replacement as well as a program for pavement maintenance and performance.



FLIGHT TRAINING CENTER

United Airlines, Denver, CO

Civil Innovations provided procurement services for a design-build team to expand a 153,183 square foot flight training center that houses 12 full flight simulators, up to 12 fixed training devices, classroom, briefing room, conference room, and office spaces. Civil Innovations was responsible for the design review and the construction of the H building. Additionally, Civil Innovations is managing the design effort for an additional four-bay simulator building, 37,000 SF that will be added to an existing simulator building.



GATE OF THE FUTURE

United Airlines & DEN, Denver, CO

Civil Innovations provided design and construction oversight for the \$42.5M project. This project renovated 56 holdrooms throughout the B-Concourse, the holdrooms received new carpet, wall finishes, agent podiums, seating and tables, IT infrastructure, dynamic signing, and United proprietary technology devices. This project required extensive coordination with both the United Airlines staff and the DEN staff. The renovations were conducted at night while leaving the gates operational during the peak hours.



SEAMLESS PROJECT DELIVERY

WHAT WE OFFER

We know each project comes with its own unique challenges. Civil Innovations partners with our clients and uses a project-centric approach to deliver fiscally responsible solutions. See below just some of reasons why our clients love us.

- ✓ *As your Owner's Representative, your success is our success.*
- ✓ *We have a passion for working with transportation infrastructure owners to solve problems in a fiscally constrained and results-driven environment.*
- ✓ *We act as an extension of your staff for seamless project delivery.*
- ✓ *Extensive local experience with Denver International Airport and the Colorado Department of Transportation.*
- ✓ *Key team members have worked on the owners side.*
- ✓ *Our team members have worked across the country, bringing modern solutions to our clients.*
- ✓ *Our team strives to find solutions that are cost-effective, attractive, practical, and creative.*
- ✓ *Our principal, Michelle Martin, PE is a proven leader that supports growth of both teams and individuals. Improving infrastructure, teams, and stakeholder relationships have been hallmarks of her career.*

LET'S COLLABORATE!

Civil Innovations represents the very best talent in our industry. We understand the importance of collaboration and the role it plays in delivering successful project outcomes. Contact us to learn how we can help you make your projects better.



DBE/ESB/MWBE



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