

The Team

Archer-Elgin is a full service consulting engineering, surveying and architectural company that is home to a skilled, diverse and experienced team of highly trained and licensed professionals, supported by leading-edge equipment and technology, and dedicated to delivering personalized, full-service expertise in the fields of civil and municipal engineering, land surveying and mapping, and architectural and construction services. We actively serve private and public sector clients, working hard to earn and keep our clients' trust, treating every project like it's ours and focusing on exceeding our clients' expectations for communication, accessibility and responsiveness.

"Actively partnering with our clients as they grow, prosper and succeed"

We believe our commitment to our clients is what really sets us apart from other professional engineering firms, and our mission statement and firm values reflect Archer-Elgin's complete investment in our clients. We measure our success by the satisfaction of every client and ultimately by our ability to be a valued member of our client's team.



ARCHER-ELGIN engineering - surveying - architecture











Formula for Success

Archer-Elgin's formula for success is based on our experienced, diverse staff and our personal commitment to the goals of each and every client. The successful completion of a wide variety of capital infrastructure, land development, and industry projects is our legacy from the past and our blueprint for the future.





Comprehensive Services

Archer-Elgin provides a full-range of infrastructure planning, design and management services, with a focus on municipal engineering. Our Total Project Management approach and our in-house multidisciplined design capabilities allow us to provide our clients with a comprehensive range of services from conceptual planning through system delivery.

- 23 member full-service multi-disciplinary team
- A full range of infrastructure planning, design and management services
 - Bridge/structural design

Construction management and observation services

- Electrical distribution, controls and instrumentation design
- > Financing and funding including rate analysis
- Planning services
- > Regulatory review and compliance
- Streets, pedestrian and traffic planning and design
- Stormwater management and design
- Water treatment, storage and distribution system design and operations
- Wastewater collection and treatment system design and operations

Surveying and Mapping

Archer-Elgin's highly-experienced team members have "done it all before" and know what is important while accomplishing any survey project. We use the latest software for Computer Aided Design and Drafting (CADD), Geographic Information Systems (GIS) as well as other engineering applications, combined with advanced hardware systems allowing us to generate presentation quality output in a variety of formats. Field survey crews are equipped with the latest in RTK GPS and robotic total station technologies.

- Surveys including ALTA/ACSM, airport, bridge, right-of-way, site, as-built, topographic, boundary and utility surveys
- Subdivision plats
- Construction staking
- > Control for aerial imagery
- Dependent re-surveys on U.S. public land system
- As-built mapping and conversion to owner's GIS, base map creation, comprehensive plan mapping, county-wide ownership mapping and plat book preparation, floodplain mapping, municipal zoning mapping, subsurface utility engineering (SUE) mapping and utilities inventories and mapping