

LT LEON ASSOCIATES, INC.

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LT Leon Associates is an engineering firm that specializes in civil and environmental engineering, water resources, conservation, and planning. Our team of engineers and technical specialist develop and deliver innovative sustainable solutions that facilitate the betterment of the community, the environment, and public health and safety. We are committed to the enhancement and conservation of our natural resources.

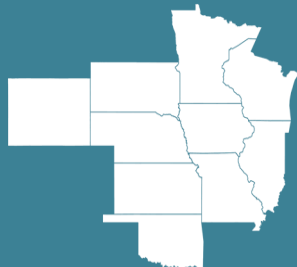
PROFESSIONAL SERVICES

CIVIL ENGINEERING | CONSERVATION | PLANNING

- Hydrologic/Hydraulic Engineering
- River Restoration, Wetland Restoration
- Sustainable Stormwater Management
- Floodplains & Watershed - Modeling, Mapping, Management, Studies, Permitting
- Mine Land Reclamation
- Conservation Planning and Engineering
- Sanitary Sewer Systems, SSES, I&I Studies
- Water Main Distribution Systems
- Transportation, Transit, Rail, Aviation
- Sustainable Site Design
- Bicycle and Pedestrian Planning and Design
- ADA Assessment & Design
- Parks and Recreation Projects
- Funding Assistance, Grant Writing
- Regulatory Permitting Assistance
- SWPPP Management
- Construction Administration & Oversight
- Pipeline Integrity
- GIS Mapping and Asset Management
- Topographic & Hydrographic Surveying
- Construction Management

LICENSED STATES

Iowa	Wisconsin
Missouri	South Dakota
Illinois	Kansas
Minnesota	Oklahoma
Nebraska	Wyoming



CERTIFICATIONS

SBA: 8(a) Certified (2013-2022)
 SBA: HUBZone Certified
 SDB: Self-Certified Small Disadvantaged Business
 DBE: Disadvantaged Business Enterprise - Iowa, Illinois, Minnesota, Missouri, Nebraska, Wisconsin

FEDERAL GOVERNMENT INFO

DUNS NUMBER: 024874244

NAICS CODES

- 541330 ENGINEERING
- 541320 PLANNING
- 541340 DRAFTING
- 541370 SURVEYING & MAPPING SERVICES
- 541620 ENVIRONMENTAL CONSULTING SERVICES
- 541690 OTHER SCIENTIFIC & TECHNICAL CONSULTING SERVICES
- 221310 WATER & WASTEWATER DESIGN

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|------------|------|---|
| SIC CODES: | 8711 | ENGINEERING SERVICES |
| PCS CODES: | F099 | OTHER NATURAL RESOURCES MANAGEMENT & CONSERVATION |
| | F103 | WATER QUALITY |
| | C217 | A/E MAPPING |

USDA/NRCS TECHNICAL SERVICE PROVIDER

CERTIFICATIONS

- Comprehensive Nutrient Management Plan Development
- CAP Drainage Water Management Plan
- Channel and Streambank Stabilization

FEDERAL AGENCIES

PAST PERFORMANCE

- U.S. Army Corps of Engineers - Kansas City District
- USDA Forest Service - Region 1
- GSA - Region 6



WATER RESOURCES

Buck Creek Fish Passage and Streambank Restoration

Hamilton County, Iowa

- Client: Iowa Department of Natural Resources
- U.S. Fish and Wildlife Service Fisheries National Fish Habitat Action Plan Grant
- Rock arch rapids, floodplain benches, streambank stabilization

Littleton Dam Mitigation

Littleton, Iowa

- Client: Iowa Department of Natural Resources
- National Fish Passage Program - U.S. Fish and Wildlife Service
- Preliminary & Final Design, Construction Oversight
- HEC-RAS was utilized

Walker Branch Wetland Restoration

Wayne County, Iowa

- Client: U.S. Army Corps of Engineers
- Preliminary Assessment
- HEC-RAS & HEC-HMS were utilized
- CPARS Rating: Exceptional/Very Good

Riley Pass Bluff CDE Uranium Mine Reclamation

Custer Gallatin National Forest - South Dakota

- Client: USDA Forest Service
- Conceptual, Preliminary, Final Design & Construction Oversight
- CPARS Rating: Very Good

Urban Interior Drainage Study

West Des Moines, Iowa

- Client: City of West Des Moines
- Hydrological/Hydraulic Engineering, Master Plan, & Cost Estimates
- XPSWMM 2D was utilized

Abandoned Mine Land Reclamation

Marion County, Iowa

- Client: Iowa Department of Agriculture and Land Stewardship
- Abandoned Mine Land Program - U.S. Department of the Interior
- Conceptual, Preliminary, Final Design, & Construction Administration



FACILITY DESIGN

Des Moines Federal Courthouse

Des Moines, Iowa

- Owner: GSA Heartland Region 6
- Civil Engineer for new Federal Courthouse
- Services included Preliminary Design, Concepts Design, Design Development, Construction Design, & Construction Oversight

IANG Water Main Improvements

Des Moines, Iowa

- Owner: Iowa Air National Guard
- Prepared construction drawings for a 8" water main and new water services

DART Operations & Maintenance Facility

Des Moines, Iowa

- Owner: Des Moines Area Regional Transit Authority
- Preliminary design for a new 26-acre O & M facility

Hy-Vee Grocery Store, C-Store, Car Wash

IA, IL, MN, SD, NE, MO, KS

- Completed over 50 site development project (2009-present)
- Building additions, truck maintenance facilities, fueling facilities, parking lots, sidewalks, ADA improvements, water main improvements, sanitary sewer, roadways, SWPPP

Burke Expansion

Nevada, Iowa

- Owner: Burke Corporation
- Preliminary, Final Design & Construction Oversight
- Design build project includes 129,000 SF building and parking lot



TRANSPORTATION

Sioux County Regional Airport

Sioux City, Iowa

- Drainage design for new airport

Des Moines International Airport Terminal Planning

Des Moines, Iowa

- Utility & drainage planning for new terminal

DART Central Station

Des Moines, Iowa

- 22,000 SF multi modal transit facility, LEED Platinum accredited
- Civil Engineer responsible for design of utilities, and sustainable stormwater management

Iowa DOT Statewide ADA Transit Assessment

Statewide Iowa

- Developed assessment criteria and evaluated ADA compliance for transit facilities

MnDOT Storm Sewer Assessments

District 7, Minnesota

- Completed assessments and scoping reports for highway culverts and storm sewers

Davenport Transload Facility

Davenport, Iowa

- 24-acre facility that included rail spurs, utilities, new road, administration and warehouse buildings
- Responsible for drainage design, sustainable stormwater management, and erosion control