

Engineering Beyond.

OWN, Inc. is an employee-owned engineering firm. Our core offerings include Civil Engineering, Structural Engineering, Land Surveying, and Field Services. Our talented team helps shape the built environment across the country from our offices in Florida, Missouri, Kansas, and Arkansas. No matter the project or scope, our clients enjoy problem solving and service that goes beyond the expected.



Services

CIVIL ENGINEERING

- CONCEPTUAL DESIGN
- PERMITTING
- COMMUNITY ENGAGEMENT
- FUNDING ASSISTANCE
- ROADWAY DESIGN
- TRANSPORTATION DESIGN
- BRIDGE DESIGN
- SIDEWALKS & TRAILS
- STORMWATER DESIGN
- WASTEWATER DESIGN
- WATER SYSTEM DESIGN
- SITE DESIGN
- DEVELOPMENT SERVICES
- DUE DILIGENCE

STRUCTURAL ENGINEERING

- STRUCTURAL BUILDING DESIGN
- FOUNDATION DESIGN
- STRUCTURAL EVALUATION
- FORENSIC ENGINEERING
- STRUCTURAL INSPECTION
- RETAINING WALL DESIGN

FIELD SERVICES

- GEOTECHNICAL ENGINEERING
- ENVIRONMENTAL ENGINEERING
- DRILLING
- CONSTRUCTION INSPECTIONS
- CONSTRUCTION MATERIAL TESTING (CMT)

LAND SURVEYING

- BOUNDARY/ALTA SURVEYING
- TOPOGRAPHIC SURVEYING
- HYDROGRAPHIC SERVICES
- PHOTOGRAMMETRY (DRONE)
- LIDAR (MOBILE, TERRESTRIAL, DRONE)
- CONSTRUCTION SURVEYING
- GEOGRAPHICAL INFORMATION SYSTEMS (GIS)

Locations

ROGERS, AR DESTIN, FL MILTON, FL PENSACOLA, FL OVERLAND PARK, KS CARTHAGE, MO COLUMBIA, MO FAYETTE, MO JOPLIN, MO KANSAS CITY, MO MONETT, MO SPRINGFIELD, MO



WeAreOwn.com

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OUR COMPANY

Our Story

Our firm traces its roots back to 1954, originally founded as the Tri-Lakes Concrete Company. Over the years, it has evolved both in name and the services offered.

In 1998, the firms' owners Bruce Rhodes and Steve Brady were looking at their futures as they approached retirement. Each wanted a way to exit the company while preserving the culture and values built since the beginning. Rather than selling to a third party, the pair kept it in the hands of those who had already invested so much of their time and talents: our employees.

In 2023, we changed our name from Anderson Engineering, Inc. to OWN, Inc. to be more reflective of our team and the mindset that makes us go. While the name may be new, the links to the past have led us to what we are today: a community of talented employee-owners driven by mutual success.



Our Services

OWN provides consultant services for survey, roadways, traffic, bridges, geotechnical engineering and construction services.

Survey:

Boundary Surveys Topographic Surveys ALTA/ACSM Title Surveys **GIS/Asset Management Services** Drone OWNrial Topography/Photography Aerial Construction Progress Observation Thermal Imaging Mobile LiDAR

Roadways:

Corridor & Conceptual Studies Right-of-Way Plans/Land Acquisition Services Rural & Urban Highway/Freeway Design Pavement Assessment Intersection & Roundabout Design **Traffic Signals** Traffic Modeling & Impact Analysis Access Justification Reports Pedestrian/Trail ADA Design Public Presentation/Involvement

Bridges:

Bridge Inspection Bridge Deck Surveys Bridge Design (concrete, steel, and timber) Hydraulic Modeling Pedestrian Bridges Bridge Rehabilitation/Redeck

Construction Material Testing & Inspection:

Material Testing Labs Concrete, Asphalt, Soil, Rock, Aggregate Testing Structural Steel & Weld Inspections Triaxial and Consolidation, Permeability Testing Contract Administration and Inspection

Geotechnical Engineering Services:

Exploratory Drilling, Studies & Surveys In-Situ Testing & Laboratory Testing Foundation Analysis & Design Mining and Sinkhole Investigations

General Engineering Services – Civil/Structural:

Site Development Wastewater Collection & Treatment Water Supply, Distribution & Treatment Stormwater Collection Management Floodplain Analysis Vertical Structural Design



Missouri's Local Program for community

Key Personnel



Sean Matlock, PE | Transportation Project Manager Sean is a MoDOT retiree with more than 30 years of experience. As a MoDOT Project Manager, he was responsible for several high-profile projects in MoDOT's Southwest District. These projects include the I-49 corridor, which added over 180 miles to the Interstate Highway System, and the Rogersville Project Freeway, which was the first design-build project in the Southwest District and the first to incorporate ROW acquisition into the design-build process. The project won regional and national awards for its innovations and community outreach. Sean has been involved in interchange projects on US 65 in Pettis County and I-49 in Carthage; a roundabout design in Carthage; intersection and street extensions in Joplin; a bridge replacement in Greene County; and various TAP and MoDOT ADA transition projects.



Andrew Eckhart, PE, President | Public Infrastructure Division Leader Andrew has over 18 years of infrastructure engineering and management experience and leads our Infrastructure Division. He oversees efforts on dozens of Local Public Agency (LPA), MoDOT, and city projects all across the state. Andrew's experience includes assistance with funding applications and design for all types of public agency projects and funding programs including ARPA, CDBG, MDNR, USDA, BRO, SRTS, TAP, TEAP and MoDOT Cost-Share projects. Andrew's projects have included water distribution, wastewater collection, transportation, stormwater analysis, streetscapes and ADA Improvements. In 2018, Andrew was selected by MoDOT Central Office staff to serve on MoDOT's LPA Advisory Committee.



Patrick Whitaker, PE | Senior Civil Engineer Patrick has been with OWN for 2 years. A recent MoDOT retiree, he has 30 years experience in transportation design. For 20 years he has been a Transportation Project Designer and supervised efforts to develop plans for multiple types of transportation projects. As a TPD he led design teams in the development of plans to convert US 71 to I-49. Projects included interchanges and outer roadways. Other projects included the double roundabout interchange at Prigmor Avenue and I-44 to the Joplin Industrial Park, as well as multiple sidewalk, safety, resurfacing and bridge projects.



Darren Juranas, PE | Transportation Project Engineer Darren has nine years of traffic engineering, geometric design, and analysis experience. His background includes urban and freeway traffic analysis for US 60 and 65 interchanges in Springfield. Darren has developed extensive proficiency with critical software applications such as Autodesk Civil 3D, MicroStation, Synchro, and VISSIM traffic modeling software. He has also been involved with traffic impact analysis projects for developments across Missouri. Darren is certified in 'Designing Pedestrian Facilities for Accessibility' (DPFA) through FHWA program.



Kevin Marti, PE | Field Services Department Manager Kevin brings 27 years of experience in design, project management, construction inspection, and administration of transportation, stormwater, and wastewater projects. He has worked with MoDOT and local cities including Carthage and Mount Vernon, Missouri and Miami, Oklahoma. Kevin has lead design and inspector teams in the production of roadway designs for all project phases from conceptual reports to contract plans. Kevin managed a team of inspectors as Resident Engineer during his tenure at MoDOT.

Gary Strack, PE, F.NSPE | Senior Bridge Engineer Gary is widely known for his expertise in bridge engineering where he has worked on various aspects of more than 250 structures and roadway projects. Gary has worked on Missouri projects for 37 years and is very familiar with MoDOT and LPA processes and MoDOT staff.

ROW Acquisition & Relocation

Jtility Accom. & Coordination

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gn & Deck Survey

ection

Geotechnical Engineering LiDAR & Photogrammetry

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Fraffic Engineering

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Traffic Structures

General Services - Civil

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Our team's approach to is to provide our clients a maintained high level of service through staff redundancy, continuity, team collaboration as partner and as an extension of LPA staff.

The table below illustrates our team and their experience.

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ADDITIONAL STAFF MEMBERS	ROLE	EXPERIENCE	Survey	Roadway	CMT & Insp	Bridge Desi
Andrew Novinger, PE	Lead Municipal Engineer	27 Years		•		
Andy Powell, PLS	Drone & LiDAR Operation Leader	28 Years	•			
Nikolay Nedkov, PLS	Mobile LiDAR Specialist	21 Years	•			•
Sam DePriest, PLS	Survey Department Manager	30 Years	•			•
John Snider, PE	Geotechnical Department Manager	35 Years			•	
Cody White, PE	Field Services Division Leader	18 Years			•	
Kurt Mester, PE	Transportation Project Engineer	15 Years		•		•

Project Experience



J7P3187I: MO ROUTE 571 | NEW ROUNDABOUT & SIDEWALKS CARTHAGE, MO

MoDOT selected OWN to design a five-leg single-lane roundabout on MO Route 571, eliminating a highly-congested and awkward intersection. The new intersection improves traffic operations and safety for drivers and pedestrians. Design speed, geometrics, and the fastest path of travel were fundamental in attaining a good design. The new intersection includes sidewalk connectivity to another MoDOT ADA transition project and an LPA project on MO Route 571. OWN provided topographic and boundary survey, geotechnical investigation, traffic analysis, roadway design, stormwater collection, and photometric design for new lighting. The project is a 50-50 cost share between MoDOT and the City of Carthage. Construction was completed in 2021.

Reference: Craig Switzer, PE, 417.621.6331, Project Cost: \$1.6M



CDBG-DR DISASTER RECOVERY: 20TH STREET, RANGE LINE ROAD & I-44 BUS. LOOP TO CONNECTICUT AVENUE ROADWAY/ADA PROJECTS | JOPLIN, MO

OWN was hired to administer all CDBG-DR disaster recovery projects in one of four zones in the path of the catastrophic EF5-rated tornado that devastated Joplin. The projects included roadway and intersection realignments, resurfacing and reconstruction of roadways, sidewalks, culverts, and lighting. OWN provided all services in-house including surveys, geotechnical investigations, engineering, and construction services including inspection and material testing on asphalt, base rock, subgrade as well as testing concrete approaches for air, slump and compressive strength. **Reference:** Dan Johnson, PE, City of Joplin, 417.624.0820, Project Cost: \$7.4M



LAMAR ROAD BRIDGE OVER JORDAN BRANCH CREEK | PLATTE COUNTY COMMISSION, MO OWN was selected by Platte County to provide preliminary engineering and construction engineering phase services including material testing for this bridge replacement project on Lamar Road. The scope of work consisted of designing a single-span 82-foot NU35 Prestressed Concrete I Girder Bridge span carrying two lanes and shoulders over Jordan Branch for Platte County, Missouri. Reference: Bob Heim, Platte County Public Works, 816.858.2223



J7S3430: I-44 BUS. LOOP/RANGELINE RD & 15TH ST. | SIGNAL IMPROVEMENTS & STREET EXTENSION | JOPLIN, MO

OWN was hired by the City of Joplin to provide intersection improvements, traffic analysis, and roadway plans to extend 15th. The intersection posed several safety hazards due to frequent semitruck off tracking, and low access management. A MoDOT Cost-Share application was awarded funding in September 2019. The roadway queue, delay, and safety were improved by increasing the turning radius at the northeast and southeast corners of the intersection, added a dedicated right-turn lane, converted the existing right-turn lane into an additional dedicated through lane, sidewalks and improved access management along both 15th Street and Range Line Road. **Reference:** Dan Johnson, PE, City of Joplin, 417.624.0820, Project Cost: \$900K



TAP-9900(756), TAP-9900(736), STP-3400(405) MO ROUTE 39 AND BUS LOOP I-44 &

HICKORY ST. PEDESTRIAN SIGNAL & SIDEWALK/ADA TRANSITION | MOUNT VERNON, MO OWN was selected to provide civil engineering services for three phases of this sidewalk, lighting and signalized crosswalk project. The project included curb and gutter design, median improvements, new lighting and a rapid flashing, signalized crosswalk along Hickory Street. OWN also successfully supported the City with a TAP-funded application and award, which included new curb, storm improvements, retaining walls and new sidewalks along MO Business Route 39 and MO Route 174. **Reference:** Max Springer, City Administrator, 417.466.2122, Project Cost: \$545K

TAP-9900(749) & TAP 9900 (749) | US ROUTE 54 & PARK STREET NEW SIDEWALK & ADA TRANSITION EL DORADO SPRINGS. MO

OWN was selected to provide civil engineering services for three phases of this sidewalk, lighting and signalized crosswalk project. The project included curb and gutter design, median improvements, new lighting and a rapid flashing, signalized crosswalk along Hickory Street. OWN also successfully supported the City with a TAP-funded application and award, which included new curb, storm improvements, retaining walls and new sidewalks along MO Business Route 39 and MO Route 174. **Reference:** Max Springer, City Administrator, 417.466.2122, Project Cost: \$545K