



COVER SHEET

(This must accompany your firm's letter of interest and does not count in the page limit)

Firm's Full Legal
Name:

CJW Transportation Consultants, LLC

Firm Contact Name:

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CJW Transportation Consultants, LLC

5051 S National, Suite 7A

Springfield, MO 65810

Work Category:

- Roadway Design
- Trails & Sidewalks
- Construction Inspection
- Traffic Engineering & TEAP
- Structures
- Environmental
- Historic Preservation
- Multimodal Planning / Systems and Facilities Design
- Transportation Planning – **NEW CATEGORY**



RELEVANT PROJECT EXPERIENCE



Galloway & Luster Intersection (Springfield) - CJW was selected to redesign the Galloway & Luster intersection, relocating the roundabout to better serve the existing fire department and reduce utility impacts while improving traffic flow. The preferred layout **saved the COS over \$2M** in utility relocation costs. The roadway project included surveying, traffic analysis, roundabout design, stormwater conveyance improvements, and ADA pedestrian facilities and was completed in 2025. **Project Reference:** *Nicholas Edelman, PE @ 417.864.1932 COS; Key Personnel:* *Jay Wynn, PE, PTOE, LSI (Principal-In-Charge); Chris Wynn, PE, LSI (Project Mgr.); Jeff Asher (Senior Designer); & Jamie Vaughan, PLS (Surveying)*



FR 115 & FR 140 (Greene Co. Hwy. Department) - CJW completed surveying, intersection analysis, preliminary layouts, and final design for a roundabout at FR 115 & FR 140. A roundabout was selected to accommodate school-related traffic surges and to avoid major utilities that would have significantly increased project costs. The design also includes slip lanes to support future traffic growth. The project opened in 2023. **Project Reference:** *Adam Humphrey, PE @ 417.829.6536 GCHD; Key Personnel:* *Jay Wynn, PE, PTOE, LSI (Principal-In-Charge); Jamie Vaughan, PLS (Surveying); & Aaron Troxel, (Senior Designer)*



Route 95 – Project SE0145 (SE District) - As a subconsultant, CJW provided complete surveying services to support the widening of Route 95, including two new roundabouts, access revisions, and planned utility relocations. CJW is also performing utility coordination for the relocation of impacted underground utilities as part of ongoing project development. **Project Reference:** *Craig Compas, PE @ 573.472.5310 MoDOT; Key Personnel:* *Jay Wynn, PE, PTOE, LSI (Principal-In-Charge); Garrett Evans, PE (Project Mgr.); & Mike Johnson, PLS (Surveying)*



US 60 Improvements – Project #SR0112 (SW District) - As a subconsultant, CJW provided location surveying & complete ROW documents to support design development for planned improvements along US 60. Deliverables supported MoDOT’s roadway design efforts, ROW coordination, and overall plan documentation requirements. **Project Reference:** *Paul Taylor, PLS @ 417.895.7699 MoDOT; Key Personnel:* *Jay Wynn, PE, PTOE, LSI (Principal-In-Charge); Garrett Evans, PE (Project Mgr.); & Mike Johnson, PLS (Surveying)*



Hwy 413 (Sunshine) Greene Co. (Permit Project) CJW completed surveying & conducted a turn-lane need assessment for a proposed development access on Highway 413 in accordance with MoDOT guidelines. CJW designed a MoDOT-compliant right-turn lane and coordinated with Ozark Greenways to address impacts to the existing trail crossing. **Project Reference:** *Mike Bock, PE @ 417.895.7646 MoDOT; Key Personnel:* *Jay Wynn, PE, PTOE, LSI (Principal-In-Charge); Garrett Evans, PE (Project Mgr.); & Mike Johnson, PLS (Surveying)*



W 76 Country Blvd & Hwy. 165 Intersection (Branson) - CJW provided full design services for geometric improvements at the 76 & 165 intersection, including traffic analysis, new sidewalks and a right-turn lane, stormwater upgrades, signal improvements, traffic control plans, surveying, and erosion control plans. **Project Reference:** *Matt Briand, EI @ 417.337.8559 COB; Key Personnel:* *Jay Wynn, PE, PTOE, LSI (Principal-In-Charge); Chris Wynn, PE, LSI (Project Mgr.); Jeff Asher (Senior Designer); & Mike Johnson, PLS (Surveying)*



MO-7/MO-13 Sidewalk Improvements – TAP-200(209) (Clinton) - CJW designed pedestrian improvements at the MO-7/MO-13 & 2nd Street intersection to provide a safer route to Golden Valley Hospital. Work included surveying, ROW documents, sidewalk design, signal modifications, and stormwater evaluations. CJW also completed the federal-aid documentation, including NEPA classification. **Project Reference:** *TJ Williams @ 816.738.4219 COC; Key Personnel:* *Jay Wynn, PE, PTOE, LSI (Principal-In-Charge); Garrett Evans, PE (Project Mgr.); Mike Johnson, PLS (Surveying); & Aaron Troxel (Senior Designer)*

Additional Projects
FR 129 & FR 146
Downstream Casino
Gabby & Annie Baxter
Jackson Street

Client
GCHD
Quapaw Nation
Joplin
Willard, MO

Key Services
Traffic Analysis, Roundabout Design, & Construction Adm.
Traffic Analysis & Roundabout Design Review
Hawk Pedestrian Safety Assessment and Signal Design
Design, Surveying & Construction Inspection/Management





Letter of Interest - LPA On-Call - Roadway Design

CJW | C. Jay Wynn, PE, PTOE | 5051 S. National Ave., Suite 7A | Springfield, MO 65810 | 417.889.3400



QUALIFICATION OF PERSONNEL

CJW's roadway design team includes experienced Missouri Professional Engineers supported by transportation planners, senior designers, survey professionals, and CADD technicians with a strong record of delivering MoDOT LPA projects.

Our engineers have extensive experience in roadway geometrics, ADA/PROWAG compliance, drainage design, utility coordination, traffic control, and complete PS&E preparation using MicroStation and OpenRoads. Staff are fully familiar with MoDOT standards and the LPA Process Manual.

CJW's in-house survey team includes three Professional Land Surveyors (PLS) and three LSIs, providing topographic surveys, ROW support, UAV (drone) mapping, and LiDAR-based surface modeling. This internal capability ensures efficient data collection and seamless progression from survey to design.

Our CADD technicians and senior designers produce MoDOT-compliant plan sets, cross-sections, estimates, and utility exhibits. CJW project managers have extensive experience coordinating with MoDOT district staff and guiding LPA clients through environmental, ROW, utility, and PS&E submittals.

Collectively, CJW's personnel provide the technical skills, MoDOT familiarity, and practical experience needed for successful LPA roadway design projects.

FAMILIARITY/CAPABILITY

CJW is deeply familiar with the MoDOT LPA Process Manual, Federal-aid compliance requirements, and the unique needs of small and mid-sized local agencies. We understand the importance of accurate schedules, thorough documentation, and timely communication with MoDOT district representatives.

Our capabilities include:

- Roadway & intersection design
- Preliminary engineering & concept development
- ADA/PROWAG compliance
- Stormwater & drainage analysis
- Right-of-way exhibits & legal descriptions
- Utility coordination & conflict identification
- Traffic studies, safety analysis, & operations review
- PS&E preparation compatible with MoDOT deliverables
- Construction phase support



FR129 & FR146 Greene County, MO - CJW Drone Photo

CJW's fully in-house survey team enhances efficiency, accuracy, and responsiveness—critical for LPA projects with tight schedules.

ACCESSIBILITY

CJW is headquartered in Springfield, Missouri, providing convenient access to numerous LPA agencies across the Southwest, Central, and Southeast regions. Our team is available for rapid on-site meetings, field reviews, and coordination with MoDOT district staff. We maintain flexible scheduling, clear communication practices, and the ability to respond quickly to project-specific needs, ensuring dependable support throughout project development.

CJW appreciates the opportunity to be considered for MoDOT's LPA On-Call Roadway Design consultant list. We are committed to providing responsive, high-quality engineering services that support Missouri communities and align with MoDOT's expectations for safety, compliance, and project delivery.

We look forward to the opportunity to continue serving Missouri's local agencies.

Sincerely,

C. Jay Wynn, PE, PTOE, LSI
CEO & Owner
CJW Transportation Consultants, LLC



Transportation Services

CJW's broad background in transportation planning, traffic engineering, traffic operations, and traffic safety analysis makes us the perfect choice for your transportation projects. Our team has completed 1,000s of transportation services for both public & private sector clients across SW Missouri. Our team also has 90+ years of transportation engineering experience at the federal, state, and local levels. **CJW** understands the challenges of programming, operating, maintaining, and designing transportation investments with real-world leadership experience with LPAs, MoDOT, and FHWA.

CJW's staff includes professional engineers with decades of Municipal Public Works Operations & Design experience which has helped us to earn a reputation as the go-to firm for transportation planning, traffic operations, and traffic studies in SW Missouri. Our team has significant experience in traffic safety & traffic analysis for both public & private sector projects. **CJW** has conducted 100s of traffic studies for local agencies, private developers, other consulting firms, and MoDOT. Our team is well-versed in several traffic modeling packages (i.e., Synchro, VISSIM, Highway Capacity Software, and Sidra). We understand the strengths of each software and can assist our clients in choosing the right product for their application. **CJW's** traffic safety experience provides clients with practical design options that deploy proven safety countermeasures to maximize safety benefits for all modes of travel. **CJW** is **highly regarded**, with **professional expertise** and a **client-first commitment** to deliver a variety of **Transportation Services** including:

PLANNING

- Transportation Planning
- Technical Assistance
- Transportation Master Plans
- Transportation Enhancements
- Traffic Studies & Analysis
- ITS Architecture
- Plan Reviews
- Parking Studies
- Signal Timing
- ADA Transition Plans
- Highway Rail Crossing Studies
- Road Safety Assessments (RSA)
- Safe Routes to Schools Studies
- Pedestrian Safety Action Plans (SS4A)
- Comprehensive Safety Action Plans
- HSM Policy & Applications

DESIGN & OPERATIONS

- Roadway Design
- Complete Streets Design
- Traffic Management
- ITS Management & Design
- Parking Lot Design
- Streetscape Design
- Road Diets
- Work Zone Safety
- Highway Signage
- Park & Trails
- ADA Sidewalk Design
- Green Infrastructure
- Quantitative Safety Analysis
- Signalized Intersections
- Roundabouts
- Interchanges

CONSTRUCTION

- Plan Review
- Estimate of Probable Cost
- Construction Observation
- Contract Administration





Surveying & Mapping

CJW's Surveying Department has decades of experience in surveying and mapping, utilizing advanced technologies such as Unmanned Aerial Vehicles (UAVs) and drones to deliver accurate and cost-effective surveys. Projects that once required a fully-staffed survey crew months to complete can now be surveyed in days using UAVs with a 1-2 person crew. UAVs are also used to collect survey and mapping data on projects where there are safety concerns or areas that are extremely difficult for surveyors to access, such as high-speed roadways, waterways, steep terrain, dense vegetation, toxic waste areas, or structures.



Our professional surveying expertise allows our clients to benefit from the extensive knowledge **CJW team** members have gained on numerous projects—small, large, routine, and complex—over the years. This capability reduces the cost and duration of field and office tasks while maintaining **CJW's** quality and service delivery standards.

The **CJW Surveying Department** is **highly regarded** for its **professional expertise** and **client-first commitment**. We successfully deliver a variety of Surveying and Mapping Services, including:

- Municipal Survey Services
- Boundary Surveys
- Topographic Surveys
- Mobile LIDAR Surveys
- Lot Surveys
- Utility Surveys
- Construction Staking
- Prepare & Certify Legal Descriptions
- Global Positioning System Surveys
- Aerial Mapping Control Surveys
- Aerial Imagery/Photography
- Data Collection/Reduction
- Horizontal & Vertical Control Networks
- Platting GLO Retracement Surveys
- ALTA/NSPS Land Title Surveys
- Easement Surveys & Acquisition
- ROW Surveys & Acquisition
- FEMA Elevation Certificates
- Floodway Surveys, LOMA, LOMR
- Subdivision Planning & Platting Surveys
- Civil Engineering Designs
- As-Built Surveys
- Control Surveys
- Expert Witness
- GIS Mapping & Asset Management
- Unmanned Aerial Vehicle (UAV/Drone Surveys)
- Sanitary Sewer Extensions
- Park Master Plans
- Master Planning
- Planned Development & Rezoning
- Capital Improvements Surveys
- Feasibility Surveys
- MoDOT Cost Share Projects
- Transportation Enhancements
- Grant Application Assistance
- Local Public Agency (LPA) Projects
- Municipal Annexation Surveys
- Stormwater Master Plans
- Transportation Planning





Bicycle/Pedestrian Services

CJW has provided design and construction management services for a variety of bicycle and pedestrian improvements, including sidewalks, recreational trails, safe routes to school initiatives, bike/ped pavement markings, pedestrian signals (RFB & PHB), and bike lane facilities. Our team includes a recipient of the **Missouri Bicycle Federation's Distinguished Service to Missouri Bicycling Award**. **CJW** team members played crucial roles in the development and funding of greenway trails along Galloway Creek, South Creek, and Jordan Creek, which are among the most utilized facilities in the Ozark Greenway system. **CJW's** expertise in bike/ped projects spans residential, commercial, retail, healthcare, educational, tribal nations, and local public agencies. Our team has established long-term client relationships through trust, experience, and a client-focused approach.

CJW's safety and design professionals are dedicated to enhancing quality-of-life initiatives by improving safety and access to essential community facilities, such as educational, healthcare, governmental, employment, religious, and retail centers, for all transportation modes. We have experience developing Pedestrian Safety Action Plans, ADA Transition Plans, and Strategic Highway Safety Plans at the federal, state, and local public agency levels. **CJW's** technical expertise provides our local public agency clients with cost-effective, practical designs that incorporate proven safety measures to maximize safety benefits across all modes of transportation. **CJW's** team is **highly regarded** for its **professional expertise** and **commitment to client satisfaction**, successfully delivering a range of Bike/Ped Services, including:

PLANNING

- Transportation Planning
- ADA Transition Plans
- Comprehensive Master Plans
- Transportation Enhancements
- Traffic Studies & Analysis
- Pedestrian Safety Action Plans
- Recreational Trail Plans

SURVEYING

- Boundary & Topographic Surveys
- Utility Surveys
- Construction Staking
- Easement Description Preparation
- Global Positioning System Surveys
- Aerial Mapping Control Surveys
- GIS Maintenance & Development

INFRASTRUCTURE DESIGN

- Civil Site Design
- Streetscape Design
- MUTCD Signing & Markings
- Complete Streets Design
- Road Diets
- Recreational Trail Design
- ADA/Sidewalk Design
- ADA/Signalized Intersection Design
- Pedestrian Signals
- Speed Management

CONSTRUCTION

- Plan Review
- Estimate of Probable Cost
- Construction Observation
- Contract Administration





Construction Phased Services

CJW has provided Construction Phased Services for public and private projects across Southwest Missouri. We have collaborated with MoDOT, Local Public Agencies (LPAs), national brands, local developers, and tribal nations. Our project expertise encompasses residential, commercial, retail, healthcare, educational, and public agency sectors. We have built long-term client relationships by being trusted, experienced, and client-focused.

CJW's extensive expertise within the construction industry enables us to assist owners throughout the construction process. Leveraging our experience from all stages of construction, we partner with owners to provide Construction Administration and on-site representation. This oversight ensures that projects are completed according to plans and specifications, on time, and within budget. Our team has decades of project management leadership experience with MoDOT and LPAs, bringing a public agency's perspective to every project and acting as an extension of the agency's staff.

CJW's Construction Management Team is **highly regarded** for its **professional expertise** and **client-first commitment**. We deliver a variety of Construction Phased Services, including:

- Pre-Bid Meeting Assistance
- Estimate of Probable Costs
- Pre-Construction Meetings
- Progress Meetings
- Project Schedule Review & Monitoring
- Construction Environment Monitoring
- Review of Shop Drawings
- Review of Pay Applications
- Change Order Review & Completion Assistance
- Construction Staking
- Field Reports
- Interpret Plans/Specifications & Discuss Deviations
- Technical Assistance
- Quality Control
- Traffic Control Plan Review
- Utility Surveys - One Call
- Utility Coordination
- Construction Staking
- Onsite Representation
- Construction Observation
- Material Certification Review
- Punch List Preparation
- Project Closeout
- As Built Plan Preparation

