Missouri's Local Program
for community development

COVER SHEET

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

Firm's Full Legal Name: Cook, Flatt & Strobel Engineers, P.A.

Firm Contact Name: Sabin Yanez, P.E.

Contact Email Address: syanez@cfse.com

Firm's Mailing Address: 1421 E. 104th Street, Suite 100
Kansas City, Missouri 64131

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

Cook, Flatt & Strobel Engineers, P.A.
1421 E 104th Street, Suite 100
Kansas City, Missouri 64131
816.333.4477

December 12, 2025

Re: Request for Letters of Interest | LPA On-Call Services | TrafficEngineering & TEAP

Dear Ms. Buechter,:

Cook, Flatt & Strobel (CFS) Engineers is pleased to submit our letter of interest to provide On-Call Engineering Services for the Traffic Engineering category. CFS has previously served as an on-call traffic engineering firm for MoDOT, and we look forward to growing our relationship by collaborating together towards MoDOT's strategic direction.

PREQUALIFICATION & ACCESSIBILITY

CFS is on the MoDOT's Approved Consultant Prequalification List. Having a long history of providing traffic engineering services, we are qualified to provide these services and provide a depth of understanding and capability. While our corporate headquarters is in Topeka, projects in Missouri will be performed by our Missouri office locations in Kansas City, Jefferson City, and Springfield. We are a short trip away from any location in Missouri, and our clients know that we have the availability and commitment to take on traffic engineering projects anywhere in the State. Our staff is up-to-date on the required MoDOT U basic training and are ready to meet the needs of any on-call.

GENERAL EXPERIENCE OF FIRM

Since our founding in 1961, CFS has provided engineering traffic analyses and studies for a wide range of infrastructure and operational improvements all over Missouri. The majority of our firm's projects require an evaluation of alternative scenarios to determine the most cost-effective solution for improving safety, capacity, and operations to meet the needs of the community. Our traffic engineering experience has incorporated analyses and design of signalized intersections, roundabouts, major highway interchanges, roadway widening, ITS improvements, pedestrian signals, signage, pavement markings, as well as bike lanes and pedestrian facilities for complete streets projects.

The CFS Traffic Engineering Division offers expertise in addressing gaps in community infrastructure and designing healthy places for active living. By planning welcoming places that increase mobility and accessibility, we forge lasting community partnerships with common values of neighborhood preservation and safety for all users. Utilizing the latest in data gathering technology, we work diligently towards new options for addressing potential conflicts caused by excessive speeds, congestion, crashes, and projected land use. We are regularly called on to provide traffic impact studies, traffic modeling, traffic calming solutions, improved crossing designs, signal timings, and lane capacity analysis ensuring that our clients select appropriate design options that match the context of their transportation infrastructure. Our staff of traffic engineers continuously explores new avenues towards innovation and rises to meet the challenges of an ever-adapting technological world. Our goal is to provide insightful and dependable assessments of transportation systems, planning documents, and construction plans while forging lasting partnerships with common values and working diligently towards new options for improving traffic and safety.

As communities grow, the demand for active transportation facilities to connect between public assets also increases. We have the capacity to handle complex traffic challenges covering travel time reliability and door-to-door accessibility. CFS offers experience in all aspects of corridor design, alternative intersections and traffic signals, and transit-oriented planning. Our common sense approach provides value-framed decisions for safer pedestrian crossings, traffic calming, and a more attractive street network. To gain consensus for a location's preferred active transportation concepts, we reach out to communities through meaningful interactive walkabouts and hands-on voting methods at public engagement events. We hear the voices of the neighborhood who wish to remove unsafe travel conditions, reduce travel times, and implement technology to facilitate a better quality of life. Based on their concerns and our toolkit of beneficial alternatives, together we can reach the goals of reducing travel delay and emissions and connecting parks and community areas using recreational trails, shared-use paths, bike boulevards, and scalable multimodal infrastructure.

TRAFFIC ENGINEERING

CFS has provided engineering traffic analyses and studies for a wide range of infrastructure and operational improvements all over Missouri. The majority of our firm's projects require an evaluation of alternative scenarios to determine the most cost-effective solution for improving safety, capacity, and operations to meet the needs of the community and the ultimate goals for improving mobility. CFS' traffic engineering experience has incorporated analyses and design of signalized intersections, roundabouts, major highway interchanges, roadway widening, ITS improvements, pedestrian signals, signage, pavement markings, as well as bike lane and pedestrian facilities for complete streets projects.

QUALIFICATIONS OF PERSONNEL

Our passions complement statewide operations with each member of the team bringing their expertise to tackle the full spectrum of traffic engineering. We have a combined total of 216 years of experience in performing traffic engineering.

Sabin Yanez, PE - *Project Director* As a Senior Vice President at CFS, Mr. Yanez has led the municipal design group into the powerhouse of employee expertise that it is today. With his welcoming executive personality and his connections throughout Missouri, Mr. Yanez adds a high level of insight from his many years with the Missouri Department of Transportation. Mr. Yanez led the coordinated efforts to create the KC Scout TMS and served as a MoDOT District Engineer. At CFS, Mr. Yanez has been integral in leading long-range planning, design, and implementation of the nation's critical infrastructure. In addition, Mr. Yanez has frequently been retained by local public agencies to identify innovative funding solutions and coordinate projects with multiple entities.

Xiang Yu, PE, PTOE, RSP1 - *Senior Traffic Engineer* Since joining the CFS team, Mr. Yu has contributed to more than 35 traffic studies, ensuring compliance with various regulatory frameworks, including MoDOT, Topeka Level 1-4, and the Lawrence 7-Step Traffic Study. His technical expertise includes the use of advanced traffic analysis tools, such as PTV VISSIM, Synchro, and SimTraffic, to evaluate and optimize roadway performance. Beyond traffic analysis, Mr. Yu has extensive experience in CAD design, traffic calming solutions, enhanced pedestrian crossings, recreational trail planning, traffic signal design, and ADA-compliant ramp design.

Tom Ingram, PE PTOE - *Senior Project Engineer* Mr. Ingram has experience in traffic data analysis, site design, and highway/intersection improvements for increasing capacity and maintaining level-of-service ratings. Mr. Ingram works closely with our other traffic engineering personnel in the area of quality control and frequently designs roadside features including signage, lighting, drainage, and traffic control.

KEY TEAM MEMBERS	*YEARS EXPERIENCE*	PROJECT ROLE / RESPONSIBILITIES
Sabin Yanez, P.E.	40	*PROJECT DIRECTOR:* QA QC / ITS / Smart Corridors, ITS implementation, Financial Strategy, Statewide Coordination, Transit Stops, Complete Streets Planning & Design
Xiang Yu, PE, PTOE, RSP1	9	*SENIOR TRAFFIC ENGINEER:* QA/QC, TIS, Traffic Models, Signals, Signal Timing, Transportation Planning, Multimodal Design, Intersections, Traffic Control, Detour Routes, Trail/Sidewalk Master Plans, ADA Compliance, MUTCD Compliance, Crash Hot Spots, Roadway Safety Audits
Tom Ingram, P.E., PTOE	40	*SENIOR PROJECT ENGINEER:* QAQC, TIS, Access Management, Site Design, Freight Circulations, Truck Haul Routes, Parking Requirementts, Signals, Street Lighting, Roadside Drainage
Rick Walker, P.E	38	*SENIOR PROJECT ENGINEER:* Complete Street Design, Railraod Crossings, Guardrail Replacement, MoDOT Design-Build Project Manager, Highway Noise Barriers
Mike Morrissey, PE	25	*SENIOR PROJECT ENGINEER:* Safe Routes to School, Traffic Calming, Neighborhood Outreach, ADA Compliance and INspection, MUTCD Compliance and Inspection
Richard Stegman	32	*SENIOR DESIGN TECHNICIAN:* GIS Expertise / Data Collection and Analysis Traffic Safety / Traffic Operations

PAST PERFORMANCE

Traffic Engineering On-Call Position

Topeka, KS - 2022 Position for Addressing Public Comments, Recommending Traffic Improvements, and Advising Engineering Staff

Traffic Impact Studies

Since 2014, CFS has completed 75 traffic impact studies.

TEAP Studies (Delivered Compliant with Federal Requirements)

Raytown, MO - TEAP025 - Active Transportation Assessment For School Transportation Services (ATA | STS)
Pedestrian Improvements and School Zone Safety
Bolivar, MO - TEAP031 - Active Transportation Assessment For Albany Avenue (ATA | AA)
Reducing Delay Time, Conflict Points, and Roadside Hazards for Vehicles, Pedestrians, and Bicyclists
Cape Girardeau, MO - TEAP032 - Kiwanis Drive Corridor Study, April 2020
Reducing Delay Time and Conflict Points
Raytown, MO - TEAP038 - Active Transportation Assessment For School Transportation Services (ATA | STS),
Pedestrian Improvements and School Zone Safety

Comprehensive Master Plans

Bolivar, MO - Transportation & Infrastructure Planning
Gladstone, MO - Transportation & Infrastructure Planning
Leavenworth, KS - Transportation & Infrastructure Planning
Lindsborg, KS - Transportation & Infrastructure Planning
University Town District Master Plan in Kansas City, KS - Transportation Needs Assessment and Transit Hub

Traffic Studies for Cities / Counties / MPOs / Other

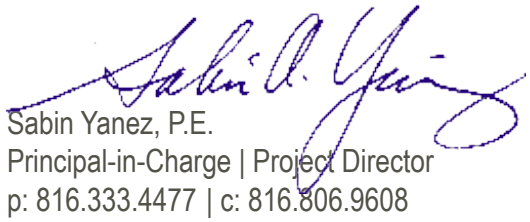
Harrisonville, MO - Royal Street Extension including land-use analysis, trip distribution plan, and complete street design
St. Joseph, MO - Krug Park Transportation and Traffic Management Plan including pedestrian improvements at 6 intersections
Clay County, MO - Traffic Safety Study for Plattsburg Road and Ragsdale Road including speed study and improved signage
Coffey County, KS - Countywide Trail Report including 47 miles of new recreational trail throughout the County
Franklin County, KS - Speed Study including MUTCD recommendations
MARC & Parkville, MO - MO Route 9 Corridor Study including complete street design, public engagement, and travel time analysis
MARC & Independence, MO - Fairmount Business District/US-24 Corridor including complete street design and access management
MARC & Westwood, KS - 47th Street including road diet, bus stop relocations, signal timing, and traffic signal modifications
Lawrence-Douglas County MPO - Countywide Traffic Crash Analysis combining GIS software and the Highway Safety Manual
JEFFTRAN - Jefferson City Transit Station Redesign

Traffic Design Projects

Springfield, MO - Grant Avenue Parkway Design-Build - Delivered Compliant with Federal Requirements including a roundabout, three protected intersections, traffic signal replacements, an urban greenway trail, and advisory bike lanes
Kansas City, MO - Vision Zero Design-Build Program including pedestrian crossing safety and signal improvements
Gladstone, MO - 4 Traffic Signals including ADA compliance and signal timing.

CFS is a firm committed to providing MoDOT with unparalleled technical expertise and service. We believe we are the right firm to help you with your engineering challenges and look forward to the opportunity to work with you and your staff on future projects.

Respectfully Submitted,
Cook, Flatt & Strobel Engineers, P.A.



Sabin Yanez, P.E.
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STATEMENT OF QUALIFICATIONS

CFS ENGINEERS

TRAFFIC ENGINEERING

Type of Business: C Corporation
Date of Establishment: 1961

CONTACT INFORMATION
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CFS Engineers is a leading provider of professional engineering, planning and surveying services. Our staff of approximately 100 professionals considers it a privilege to have partnered with communities for the past half-century, and we are just as committed today to our core-values of service, as when we began in 1961. To Cook, Flatt & Strobel, engineering is more than just an eye-pleasing design. To us, engineering means relationships, community and trust while creating lasting, reliable partnerships with common goals. We work hard to deliver quality with passion while remaining flexible and dependable.

We strive to have excellent interactions with our clients, bringing them both our expertise and experience to create better neighborhoods, safer streets, and sound structures. Within each project, we strive to improve quality of life, protect natural resources and better the environment in which we all live. CFS integrates a broad range of services within one organization, offers comprehensive approaches to clients, and provides expertise to infrastructure challenges.

WORKFORCE DIVERSITY

CFS supports the individual characteristics and experiences of our diverse staff. Our leadership and staff proactively promotes recruitment and collaboration of diverse talent that will add to our firm's resiliency and dependability. Our hardworking attitude seeks new points of view to better serve our community, add to our range of professional capabilities, and provide comprehensive insightful planning and design services. We believe in the natural innovation that occurs by collaboration between unique educational, managerial, political, cultural, and socioeconomic backgrounds. By discovering how our differences, our experiences, and our work passions can interconnect, we bring out a stronger appreciation for all walks of life into our daily workflow and expand our staff's experiences through collaboration of diverse project teams. Our team is committed to equal opportunities, hiring highly qualified candidates, supporting employee efforts to contribute to our work environment, supporting employee advancement and enthusiasm to grow into management, strengthening our public engagement by supporting multiple languages, and advancing our internship and mentorship programs. We actively promote the growth of diversity in the workforce through our high school outreach programs and by partnering with institutions of education to encourage undergraduates and graduates to explore their engineering talents regardless of age, religion, gender, race, ethnicity, disability, sexual orientation, communication style, work style, economic status, and geographic origin.

TRAFFIC PLANNING

Our team leaders in Transportation Planning work closely with communities to prioritize traffic and transportation solutions in an implementation timeline. The implementation timeline outlines strategies for accomplishing near-term safety concerns with available staff resources and provides future costs for larger-scale reconstructions paired with revenue opportunities. By conceptualizing the character of the roadway, we develop solutions that focus on utilizing available space for easier travel by all mode choices. We look to create a street environment that is attractive for commercial and residential land uses and to reduce conflict points between vehicles, pedestrians, bicyclists, trains, and public transit users to provide a "complete street". Past projects have included addressing access management requirements for commercial development access, analysis of traffic arrival and dispersion operations, identification of traffic calming methods for optimized multimodal safety, and complete street design alternatives.

» Master Plans
» Coordination with State & Federal Agencies
» Access Justification Reports
» Multimodal Complete Streets
» Downtown Development
» Noise Studies
» Parking Requirements
» Walkability and interconnecting bike routes
» Bus stop connectivity and bus terminals

Project Showcase - Gladstone, MO - September 2020 Gladstone Parkway Corridor Study

Previously adopted city planning efforts have called for a gateway arterial between the intersections of N. Broadway & NW 68th Street and the intersections of N. Oak Trafficway & NE 70th Street that will improve traffic circulation and multimodal accessibility. As a complete street with curb & gutter, storm sewer, green infrastructure solutions, multi-use path, street lighting, and tree canopy, Gladstone Parkway will be a two-lane parkway providing a more direct connection between the US-169 & NW 68th Street interchange and the central business district. This traffic corridor study for the proposed Gladstone Parkway focused on

the potential effects to the traffic network and travel time. This report provided an analysis of how the new direct route between Gladstone's Downtown District and US-169 will change traffic patterns and how the potential for the corridor matches community goals for walkability, transit reliability, local food accessibility, streamlined emergency services, and sustainable infrastructure. Gladstone Parkway would result in 111,325 hours per year in travel time savings for 2020 conditions and 149,650 hours per year for 2040 conditions. Total traffic network gas savings, considering 2020 prices and gas mileage, is about 42,705 gallons per year which is $81,140. This equals a reduction of 884 barrels of oil per year.

TRAFFIC SAFETY

As communities change and grow, it is critical to maintain a safe and efficient transportation network. This effort often includes the analysis of traffic conditions with regards to flow, congestion, crashes, and changes in land use. Analyses involve the interplay of vehicles with pedestrians, bicyclists, and public transit. Solutions that can come from these types of studies can be signalization of intersections, roadway geometric improvements, enhanced signing, striping, and lighting.

» Crash Analysis
» Speed Surveys
» Traffic Calming
» Sightline Related Safety Problems
» Access Management
» Safety Projects for Schools

Project Showcase - Marshfield, MO - February 2021 Transportation Assessment for Schools

CFS Engineers produced a report for the Marshfield School District covering traffic improvements for the Early Childhood Education (ECE) Building within the Edwin Hubble Elementary School / Daniel Webster Elementary School / Marshfield Junior High School / R.A. Barr Stadium Complex. The ECE required construction of a new parking lot, new circulation loop, and new connection roadway. The layout provided by CFS provides more than enough storage length for the parent driver queue so that traffic is not expected to back up onto surrounding streets. During school hours, a swing gate will be installed to close off thru traffic to reduce any additional impact to the queue for Hubble Elementary. The proposed concept design eliminates the major point of conflict between the morning drop-off queue for Webster and the traffic trying to exit from the Hubble queue. The layout supports the turning movements of school buses and fire trucks while elevating the importance of student crossings with raised crossings within the parking lot. Signage improvements were recommended to increase safety and make the reduced speed school zone more consistent.

TRAFFIC DESIGN

CFS Engineers provides premium planning, design, and inspection for all aspects of roadway and transportation projects. Adapting to the ever-evolving life of a city, we take great strides in creating a roadway that not only elevates quality of life but also highlights the natural features and ecological habitat of the location. CFS specializes in complete streets that reduce congestion, reduce emissions, and provide improved access for all transportation modes. Roadway design goes beyond horizontal and vertical alignments as the roadside is often the most important aspect to ensure businesses and residents receive a facility that fits their needs. Roadside features need to be coordinated so the comprehensive design is balanced between vehicle demand, safety features, accessibility, utilities, and environmental conditions. To achieve the best quality for a design project, landscaping, stormwater flow, clear zone, topography constraints, lighting and fiber layouts, traffic signals and roundabouts, signage, and protection from hazards all need to be expertly evaluated.

» ADA inspection and ADA access
» Intersection Design including Traffic Signals and Roundabouts
» Roadway design
» Roadside safety and guardrail replacement
» ITS installation and system integration
» Traffic noise barriers
» Railroads crossings
» Fiber connectivity

Project Showcase - Liberty Leonard/Lightbourne Street Corridor Study

CFS Engineers was retained by the City of Liberty, through a Mid-America Regional Council Planning Sustainable Places grant, to conduct a traffic safety and corridor analysis to improve conditions in this vital link through their community. This corridor was previously part of the MoDOT highway network but has been taken into the city's roadway network. CFS has been responsible for a comprehensive traffic analysis of the corridor, including a detailed listing of potential projects the city may prioritize in its Capital Improvement Program. A primary goal of the plan is to reduce speeds and accidents in the corridor. Recommendations for improvements include intersection modifications, traffic calming solutions, improved sidewalks, crosswalks, and multi-use pathways.

TRAFFIC OPERATIONS

Good infrastructure is accessible to every member of the community. By integrating this simple philosophy in the development of our transportation and site development projects, our projects open the possibilities to safely use active transportation modes which has a tremendous impact on the vitality of the community.

» Traffic Impact Studies & Memorandums
» Turning Movement Data Collection
» Trip Generation and Distribution
» Simulation of Operations using VISSIM and Synchro software
» Warrants for Traffic Signals, Roundabouts, and Auxiliary Turn Lanes
» Corridor Studies
» Traffic signal progression
» Lane capacity, auxiliary turn lanes, and inclusion of pedestrian, bicycle, and transit user facilities
» Utilization factor analysis for active transportation modes
» Bus routing
» Truck haul routes
» Pavement & sidewalk investigation and checklist

Project Showcase - North Central Missouri Regional Water Commission (NCMRWC) in Milan, Missouri - East Locust Creek Reservoir (ELCR) Transportation Planning Report for Infrastructure, Utility, Construction Access and Local Access Evaluation

This report examined the effect of several alternatives created due to inundation of state and local roadways by the ELCR and provides recommendations for improvements to traffic safety, access, and operations. This study covered the transportation planning for infrastructure, utilities, and construction access for the surrounding roadway network by utilizing a conceptual trip generation scenario to determine effects of traffic 20 years following completion of the dam. Modeling was performed using VISSIM software. Turn lane warrants, signalization warrants, construction access, construction phasing, and emergency travel times were evaluated. Coordination with MoDOT allowed this project to successfully move forward towards completion and leverage its financial strategy in tandem with MoDOT goals.