



**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:

Snyder & Associates, Inc.

Firm Contact Name:

Shawn Duke, P.E. - Business Unit Leader

Contact Email
Address:

sduke@snyder-associates.com

Firm's Mailing Address:

802 Francis Street

St. Joseph, MO 64501

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**

December 11, 2025

Ms. Ashley Buechter, P.E.
Local Program Administrator
Missouri's Local Program for Community Development
lpaoncall@modot.mo.gov

RE: CONSTRUCTION INSPECTION – LETTER OF INTEREST

Dear Ms. Buechter:

Snyder & Associates is pleased to submit our qualifications to provide construction inspection services for Missouri's LPA on-call services. We feel we are uniquely qualified for this role and the Local Public Agency will benefit from our services for the following reasons:

- Over 45 years of experience in the construction inspection field.
- Proven performance over the past twenty-three years on LPA funded projects.
- Our location allows our staff to be responsive to daily, sometimes hourly, changes to construction schedules.
- Extensive experience with MoDOT and LPA standards.
- We have our own material testing facility specifically dedicated to construction inspection services.

Experience

Snyder & Associates is a firm of over 300 employees in 13 offices in 5 states. We offer multi-disciplinary civil engineering services which include bridges and structures, roadway, pedestrian transportation, water/wastewater, aviation, and many other civil-related services.

Our team of professionals draws expertise from the many construction inspection projects they have been involved with over the years, giving you the highest level of knowledge and services. We strongly emphasize the performance of the individual team members, as well as the excellent performance record established by Snyder & Associates. The advantages of our experience provide the Local Public Agency with the following:

- *Technical Expertise* – Our team offers experienced engineers, technicians, and inspectors with experience in a variety of construction environments. Team members have proven expertise to develop both strong technical solutions and sound implementation strategies.
- *Project Commitment* – Snyder & Associates is very interested in continuing to expand our construction inspection services in Missouri. We have reviewed our current and future commitments and can assure you we have the personnel, capability, and resources available to complete any anticipated project schedules.
- *Related Projects* – Key team members have completed numerous projects involving elements that will relate to any proposed projects for LPA construction inspection services.
- *Team Philosophy* – Snyder & Associates is dedicated to quality professional service and integrity. Clients whom we serve can attest to our level of service. In addition, the attached Company Reference Forms will provide insight into our performance record.

Our Missouri material testing facility aids in local responsiveness and displays our commitment to providing quality construction inspection services to our clients. Testing equipment includes a moisture density gauge, slump cones, and air entrainment meters for fresh concrete sampling. Our technicians are

experienced with rod and level to aid in providing superior inspection services. Our testing facility houses the necessary equipment, concrete cylinders, and a 250,000 lb. Forney concrete compression machine. We also have a Troxler moisture density gauge for compaction testing, split spoon sampler with penetrometer for bearing checks as well as max/min thermometer and other miscellaneous quality control equipment.

Past Performance

- *BRO Bridge Inspection, Andrew, Buchanan, and Nodaway Counties, MO (2002-Present)*: Inspection services provided by our firm include shop drawing review, pile driving observation and log, concrete testing, quantities documentation, pay applications, certification review, wage rate interviews, and record drawings for dozens of bridge and box culvert projects in these counties.
- *St. Joseph Regional Port Authority Storage and Conveyor Project, St. Joseph, MO*: This multi-million dollar ARRA project consisted of several phases which included design and inspection services for two 5,000 ton dry storage building, conveyor system, roadway and paving, as well as truck scales. These projects were funded by MoDOT intermodal (waterways). Inspection services included erosion control monitoring, subgrade testing and review, base rock testing, and pavement construction observation and testing. In addition to roadway inspection, we provided shop drawing review for conveyor and truck scale systems.
- *Felix Streetscape Phases I and II, St. Joseph, MO*: We provided inspection services for these enhancement funded projects which included but are not limited to; utility coordination, review of shop drawings, traffic control, storm sewer, and electrical lighting installation. We also observed and provided material testing for the following; subgrade, base rock, concrete pavement, and ornamental brick installation. Our firm was also responsible for reviewing and performing spot checks for ADA longitudinal and cross slope compliance.

Key Personnel

Snyder & Associates' staff has the size and depth of experience to perform all required inspection services for small or large projects. Key personnel assigned to manage, administrate, and design structures and bridges are as follows:

Mr. Shawn Duke, P.E., Principle-in-Charge

B.S. Civil Engineering, University of Kansas - 2008

B.S. Business, Baker University - 2002

Experience: 25 years

Professional Registrations: P.E. - Missouri, Kansas, Nebraska, and Iowa

Snyder & Associates, Inc.

Mr. Duke is a licensed Professional Engineer with over 20 years of design, construction and engineering experience. Shawn serves as the Missouri Business Unit Leader for Snyder & Associates providing team leadership, client development and project management for all Missouri projects. His experience includes project management, planning, roadway design, utility design, site design, construction administration, storm water management, water quality BMPs, ADA compliance, water main distribution systems, sanitary sewer mains and preparation of construction documents.

Mr. Alexander (Andy) Macias, P.E., Project Manager

B.S. Civil Engineering, University of Missouri – 1986

B.S. Geology, Northwest Missouri State University – 1983

Experience: 36 years, 24 years as a structural engineer, 2 ½ years with MoDOT Bridge Design Department

Professional Registrations: P.E. – Missouri and Iowa

Snyder & Associates, Inc.

Mr. Macias' experience includes project management on many BRO, LPA, and ARRA projects throughout northwest Missouri. His responsibilities include shop drawing review, pay applications, pre-construction meetings, and record drawings. He is also in charge of ensuring our staff remains compliant and up to date with LPA, MoDOT, and other testing standard (ASTM) procedures.

Mr. Larry Jacobson, P.E.

Snyder & Associates, Inc.

B.S. Civil Engineering, North Dakota State University– 1991
Experience: 33 years

Mr. Jacobson recently joined Snyder & Associates after retiring from MoDOT. He brings with him over 33 years of experience as a construction project manager responsible for various new I-Girder, box beam and steel girder constructions as well as rehabilitation of truss, steel and concrete beam structures. In addition, Larry is a certified NHI bridge inspector team leader.

Mr. Larry (JR) Bradshaw, Inspector

Snyder & Associates, Inc.

Experience: Over 26 years' experience in the construction and surveying fields
Certified with MoDOT and IDOT: Level I PCC, Level II PCC, Level I Aggregate, Level II Aggregate, Level I ACC
Certified with MoDOT: Level II Soils
Certified with Troxler as a Moisture-Density Tester/Radiation Safety Officer

Mr. Bradshaw is responsible for all types of civil engineering projects including, but not limited to; bridges, streets, water and sewer lines, and storm sewers. He is also responsible for the testing laboratory and material testing reports. Mr. Bradshaw's extensive experience and knowledge in the construction and surveying fields has led to money and time-saving solutions on many projects. He has been the lead inspector on multiple LPA funded bridge, streetscape, and pedestrian facility projects. His strengths include problem solving and excellent communication with clients and contractors.

Accessibility

Snyder & Associates values and cultivates close communications and positive, long standing client relationships. Our clients, many of whom have enjoyed working with us since 2002, can attest to our responsiveness and attention to detail as reflected in the Company Reference Forms. We are available to provide local support from our St. Joseph and Maryville, Missouri offices and offer you additional assistance from our other offices.

Sincerely,

SNYDER & ASSOCIATES, INC.



Shawn Duke, P.E.
Business Unit Leader

FIRM OVERVIEW



OUR STORY

Snyder & Associates is a multidisciplinary engineering, planning, and design firm serving clients throughout the Midwest and nationwide. An enduring philosophy of responsive, personal service tailored to individual client needs has guided us for over 40 years. As a community of problem-solvers, we excel at pioneering sustainable, efficient solutions to help our clients achieve resiliency.

REALIZING YOUR VISIONS

From historic preservation to new construction, we're committed to bringing your vision to life with creative, sustainable solutions. Through careful exploration of repair, reconstruction, and new design options, you'll have the information needed to make confident decisions. During every step of the process, we'll work to minimize your administration and coordination needs.

We're driven by possibility and take pride in our ability to guide project success.

Complex challenges and constrained resources don't break our stride—they inspire us.

2023 DATA

275+

EMPLOYEES

1,400+

PROJECTS

20+

STATE LICENSURES

95%

REPEAT BUSINESS



ENGINEERING ■ SURVEYING
PLANNING ■ DESIGN



IMPROVING THE WORLD AROUND US

At Snyder & Associates, forward-thinking, experienced people are one of our greatest strengths. They are a catalyst for positive change, pushing the boundaries of possibility to improve the communities we serve and call home. With your immediate and future needs in mind, we'll help you proactively address infrastructure challenges.

For us, it's about more than just the project at hand. It's about building long-term relationships with the people we serve and improving community quality of life.

OFFICE LOCATIONS





Construction Services

Snyder & Associates, Inc. provides experienced and highly trained construction inspectors that possess current knowledge of construction materials, techniques and technologies. Their documentation of work, materials, testing and construction practices ensure the construction items are built in compliance with the project's plans and specifications. We offer unmatched attention to detail and project knowledge along with timely communication between the client, project manager and contractor to facilitate teamwork and move projects toward an efficient and successful completion.

You can rely on Snyder & Associates, Inc to provide through, responsive service for a variety of project needs. Whether you are looking for assistance with ADA compliance, trail development, highways, bridge construction or airport projects, our construction inspection specialists will make sure your project is completed as intended.



Services Offered

- Portland Cement Concrete Inspection*
- Portland Cement Concrete Plant monitoring*
- Hot Mix Asphalt Inspection*
- Hot Mix Asphalt Plant Inspection*
- Aggregate Inspection
- On-Site PCC Testing
- Materials Certification
- Shop Drawing Review
- Record Drawings
- Change Order Coordination
- Pay Applications
- Soils Testing

* MoDOT and IowaDOT Certified



SNYDER & ASSOCIATES
Engineers and Planners

1.888.964.2020

www.snyder-associates.com

Construction Services

Construction Services

Highways

Whether observing construction, verifying materials, documenting quantities, or preparing pay applications, Snyder & Associates, Inc. manages the details so you can focus on other priorities. Our team has effectively performed construction inspection for numerous highway projects to ensure the work is completed accurately and the infrastructure is stable. We observe various stages including the initial site grading, storm sewer improvements, sub grade preparation and paving to provide quality assurance throughout the construction process. During paving operations, our professionals complete plant monitoring and document compliance with the project plans and specifications. Upon completion, we conduct a project walk thru, generate a list of minor tasks yet to be completed, satisfy project close out objectives and provide documentation for final audit.



Bridges

From bridge deck overlay and repairs to complete bridge reconstruction, Snyder & Associates, Inc. construction inspectors have the experience and training to ensure the construction items are completed in compliance with the projects plans and specifications. Our professionals are trained in various applications including PCC plant monitoring for bonded overlays and structural concrete for piers and bridge decks. We can also review pile driving, the setting of structural steel or the setting of forms. The onsite testing and sampling of PCC concrete and HMA as well as the documentation of materials for compliance as well as partial pay and final pay application are just part of their daily tasks.



Recreation Trails

Construction Inspection for rural and urban recreational trails has been a major focus for Snyder & Associates, Inc. in recent years. Our professionals have a broad understanding of both state and federal project requirements to ensure the materials, documentation, and construction is accurate and completed as required. All testing and monitoring is performed, verified or observed by individuals that know what documentation is needed to conduct the final project audit.



ADA Sidewalk Compliance

Constructing sidewalks in compliance with the Americans with Disabilities Act (ADA) is a relatively new type of federally funded project. Snyder & Associates, Inc. construction inspectors have been trained and are prepared to address projects like these that increase opportunities for community mobility. Our past experience with project documentation, material certification, field observation, and client and contractor relationships allows us to address sidewalk improvements with the same care as major transportation projects.