



**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:

HOWE COMPANY, LLC

Firm Contact Name:

SHANNON J. HOWE, P.E., S.E.

Contact Email
Address:

shannon@howecompany.com

Firm's Mailing Address:

804 E PATTON ST

MACON, MO 63552

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 10, 2025

Ashley Buechter, P.E.
Local Programs Administrator
Missouri Department of Transportation

SUBJECT: LPA On-Call Services - Letter of Interest - Trails and Sidewalk Design

Missouri's local public agencies will benefit from the addition of Howe Company, LLC to the LPA On-Call list. Our experience with a variety of projects and knowledge of the MoDOT LPA process will help them improve their communities. We also try to make it easy for MoDOT staff.

GENERAL EXPERIENCE OF THE FIRM

Howe Company, LLC (Howe Co) began in 2014. The company has earned repeat work from several clients for local transportation projects. We understand rural needs for funding assistance, and navigating funding programs. Our key staff have 11-30 years' experience.

Howe Company is a leading provider for the LPA program. Our **recent delivery performance** is summarized in the table below, for the period ending November 30, 2025.

Calendar Year	TAP Projects Authorized for Howe Co.	Projects Advertised	Projects built to date	Projects in Bidding Phase/Construction	Projects in Design Phase
2019	1	1	1	0	0
2023	2	1	1	1	0
2024	2	2	1	1	0
2025	2	0	0	0	2

QUALIFICATIONS OF PERSONNEL

One key to our success has been our All-Star Team for local transportation projects. A summary of qualifications for each staff member is enclosed and made part of this letter of interest.

ACCESSIBILITY

In order to complete projects in a short period of time, we have to be responsive to our clients and communicate with them on a regular basis. We provide monthly written updates. Our clients have our cell phone numbers and we have theirs. This allows for prompt and timely communications.

Please contact us with any questions.

A handwritten signature in black ink that reads "Shannon J. Howe". The signature is written in a cursive, flowing style.

Shannon J. Howe, P.E., S.E.
Howe Company, LLC



Summary of Howe Co Personnel Qualifications

Shannon J. Howe, P.E., S.E. – Principal / Manager of LLC / Project Engineer / Structural Engineer

Shannon has 30 years of experience serving Missouri's local governments. He has helped 40 counties address some form of bridge problem in his career. Shannon has served as a project engineer or project manager for about 400 local public agency bridge replacements. He has assisted with projects that have been funded by BRO & soft match credit, CDBG, FEMA, MoDOT multi-modal, and local funds. Shannon has experience with every aspect of a bridge replacement project. In addition, he has much experience with roads, streets, sidewalks, parking, and storm water projects. He also oversees all aspects of construction inspection. Shannon is one of few licensed structural engineers (SE) in north Missouri. He has completed the MoDOT LPA training and is certified for both field testing and lab testing of concrete.

Aaron Lukefahr, P.E. – Project Engineer with Howe Co since 2014.

Aaron has over 12 years of experience. He started work on county bridge projects after his graduation from the Missouri University of Science & Technology in Rolla. Aaron is a lead engineer for the structural design of projects and performs many structural calculations for bridge projects and assists with construction inspections, concrete testing, and administration of construction contracts and project closeout. Aaron is proficient with hand calculations, design software, and CAD software used to develop bridge plans. Aaron has completed the MoDOT LPA training and is certified for both field testing and lab testing of concrete.

Joshua Lambeth, E.I. Project Engineer with Howe Co since 2021

Josh has 5 years' experience. He started working on local transportation projects after his graduation from Missouri S&T and has contributed to projects involving bridges, roads, streets, sidewalks, and trails. Josh performs construction observation, and assists with administration of construction contracts. He is proficient with HEC-RAS, AutoCAD, Civil3D, and software used for photogrammetry. He is a licensed UAV pilot and has flown over 30 photogrammetry and LiDAR missions.

Beth Moots – Engineering Technician with Howe Co since 2014.

Beth has over 27 years of experience with LPA projects with a focus on local transportation projects. She works daily in the MoDOT RER system. Her expertise is the design phase development of projects but she has experience with construction inspection and concrete testing as well. She regularly performs hydraulic calculations for bridges and box culverts, coordinates with utility companies, and pursues environmental permits. She has experience with sidewalk layout and details preparation. Beth is very effective at communicating with out of state landowners to help them understand a project and the need for easements. She effectively tracks the progress of multiple projects and assists with the coordination of staff assignments in the company. She attended and completed the USDOT/FHWA Designing Pedestrian Facilities for Accessibility training.

Dakota Witmer – Engineering Technician with Howe Co since 2021

Dakota started his employment at Howe Company upon his graduation from Missouri State Technical College in Linn with an Associate Degree in Drafting. He has contributed to projects involving bridges and roads including layouts, grading, cross sections, structural plans, and quantities. He is MoDOT certified for field concrete testing and has much experience with construction inspection.

Phillip Howe – CAD Designer & UAV Pilot joined Howe Co in 2022

Phillip recently joined Howe Co to assist with project design, plan production, and photogrammetry/LiDAR work. His background includes being a union boiler maker with certifications in many areas of welding, custom auto fabrication, and steel fabrication. He regularly contributes to plan production for projects having roads, bridges, parking lots, water mains, sewer mains, stormwater, and structures. Phillip is part of the company quality control team.



Evan Rist – Engineering Technician with Howe Co since 2023

Evan is a natural problem solver with strong math skills and a preference for organization and efficiency. He worked in the IT service area before joining Howe Company. Evan leads our efforts to accommodate the relocation of utilities for our transportation projects and provides CAD design for transportation projects. His background and problem solving skills make it easy for him to contribute to any project we have. Evan serves on the company quality control team.

Paul Winkelmann, P.E. – Project Engineer with Howe Co since 2023

Paul has over 35 years of experience in Missouri transportation. In the early years of his career Paul worked in the central district of MoDOT. He then went to Callaway County and served as their Highway Administrator until he retired in late 2023. At Howe Company, Paul helps with client communications, right of way acquisition, construction inspection, construction contract administration, and serves on the company quality control team.

Nikki Moyer- Administrative Technician with Howe Co since 2017

Nikki has 8+ years' experience in a role that is critical to every project. She started her time at Howe Company answering phones and helping with a variety of office administration tasks. Nikki now handles the bidding process for 30+ projects each year including the preparation of bid documents, coordinating the advertisements, preparation for bid openings, evaluation of submitted bids, preparation of award documents, coordination of contracts, and preparation for preconstruction conferences.

Thomas Heald – Engineering Technician for Construction since 2023

Tom is an Army veteran that leads our construction administration process as the lead person to receive and review submittals, pay requests, change orders, and project closeout. He also helps with key construction observation and concrete testing.

Garry McFee – Client Services & Construction Inspection with Howe Co since 2021

Garry assists with construction observation, client communications, and project delivery. His past experience includes being a DeKalb County Commissioner, Maysville city councilman, farmer, and owner of a trucking company.

John Schaefer, P.L.S. – Professional Land Surveyor with Howe Co since 2017

John has 23 years of experience with various types of land surveying to support transportation projects. He is the surveyor of record for Howe Company and is active in both field and office work for LPA projects. John oversees the development of legal descriptions and easements for projects. He has much experience with construction staking as well.

Matt Winkler, P.L.S. – Professional Land Surveyor with Howe Co since 2017

Matt has 25 years of experience with various types of land surveying to support transportation projects. He is a staff land surveyor for Howe Company and is active in both field and office work for LPA projects. Matts work consists of mostly field work for surveys and construction staking.

Christina Howe – Administrative Technician with Howe Co since 2014

Chris has over 20 years of experience managing an office, performing office book keeping, etc. She has attended the MoDOT LPA training and assists with various aspects of project administration including the preparation of reimbursement requests which helps LPA's obtain their federal funds. Chris has over 11 years' experience with the LPA program



ABOUT US

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PHILOSOPHY

- Deliver a good design on time.
- Help our clients have a good project experience.
- Keep our clients informed about the status of their projects.

TECHNICAL EXPERTISE & EXPERIENCE

We regularly prepare trail and pedestrian use facilities, environmental clearance, right of way, signal and lighting, landscaping, and beautification but may include other work as related to trail and sidewalk design.

CAPACITY & CAPABILITY

Our staff can handle 30-35 projects per year with some projects in the design phase and some in the construction phase. We have experience with:

- Horizontal & Vertical Alignments
- Ramps
- Sidewalks
- Trails
- Rails to Trails Conversions
- Grading
- Crosswalk signage & Pavement Markings
- Crosswalk Signals
- Storm drainage (inlets, piping, & channels)
- Culverts
- Erosion Control
- Geotextiles

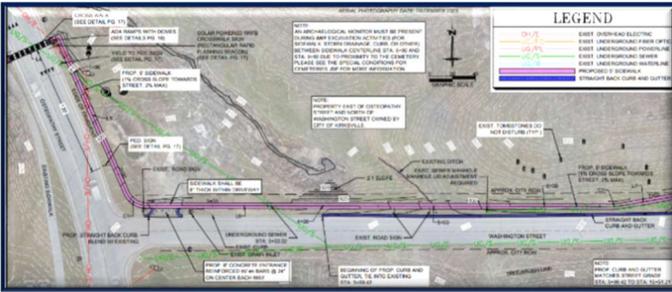
PERFORMANCE

This brochure provides information about our experience, technical capabilities, and performance. We are proud of our ability to deliver projects. Please consider us when you plan your next project.



Civil and Structural Engineers

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Kirksville, MO TAP 3700(214)

Howe Company was hired to engineer 1580 ft long project with a 5" wide sidewalk, cross walk markings, solar powered crosswalk signs, and ADA ramps. Construction is planned for 2026.

Reference: Adam Dorrell P.E.

Kirksville Director of Public Works/City Engineer

Phone: 660-627-1225



Putnam County Courthouse Square Sidewalks

Putnam County, MO – TAP-9900(125)

This included new reinforced concrete pavement on aggregate base, steps, and hand rails. The project cost was \$115,000.

Reference: Robert Munden, Presiding Commissioner

Phone: 660-947-2674



City of Bethany, Missouri

39th Street Sidewalk – TAP-9900(127)

This project included 2900 LF of new concrete sidewalk along an existing concrete street and a crosswalk, signage, and hand rails.

Reference: Jake Taylor, City Administrator

Phone: 660-425-1965

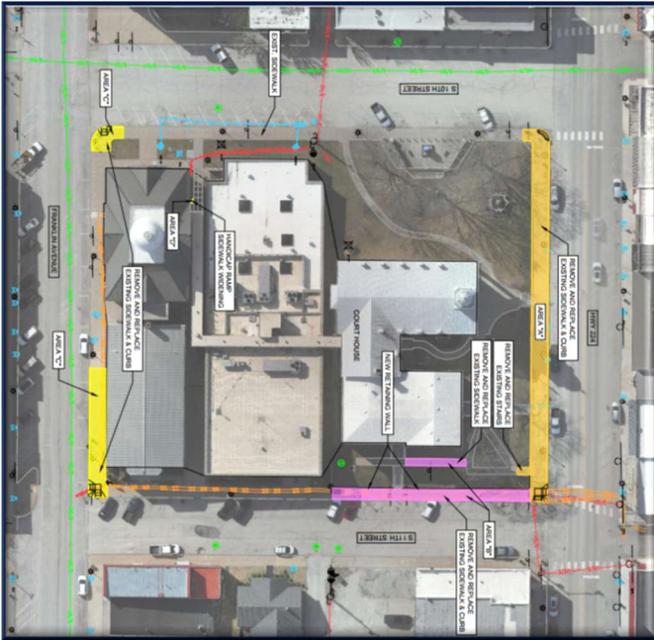


Bethany Sidewalk TAP-9900(139) Bethany, MO

The sidewalk is 4,545 feet of a new 4' wide ADA complaint sidewalk. This job included federal funding. Construction cost was \$464,258.50.

Reference: Jake Taylor, City Administrator

Phone: 660-425-8675



Lafayette County Courthouse TAP-9901(460)

Howe Company was hired to design new sidewalk, retaining walls, ramps, and steps.

Reference: Harold Hoflander, Presiding Commissioner

Phone: 816-813-4311

Construction planned for 2026.



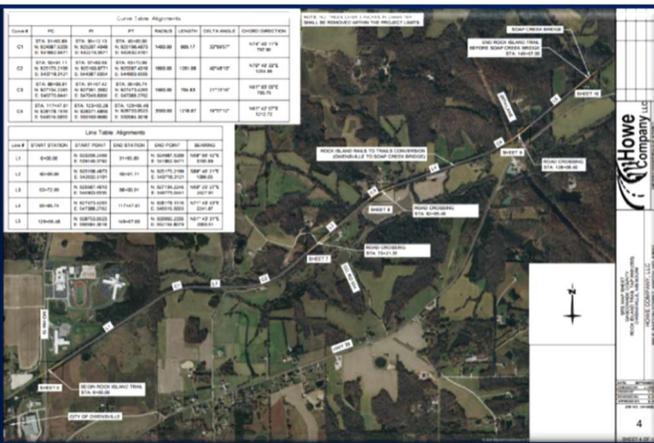
Trenton HWY 6 Sidewalk TAP 6100(204)

City of Trenton, Missouri

Howe Company was hired to engineer a sidewalk from Hwy 6 to Dollar General. The project consists of 535 ft of 5' wide concrete sidewalk, a culvert pipe, crosswalk markings, and ADA ramps. Construction was completed December 2025.

Reference: Jackie Soptic, Mayor

Phone: 660-359-1434



Gasconade County TAP 9901(555)

Howe Company was hired to engineer the conversion of an old rail bed to a trail. The project included 2.83 miles of trail conversion with aggregate surfacing, access control barriers, and signage. The project bids have been received and construction is planned for 2026.

Reference: Tim Schulte, Presiding Commissioner

Phone: 573-486-5427



**City of Bethany, Missouri
Ballfield and Israel Tract Trails**

Howe Co evaluated existing trails for grade, width, cross slope, and surface for ADA compliance at the ballfield. Planned trails at the Israel Tract connecting with a recent sidewalk project.

Reference: Jake Taylor, City Administrator

Phone: 660-425-1965

Locally Funded

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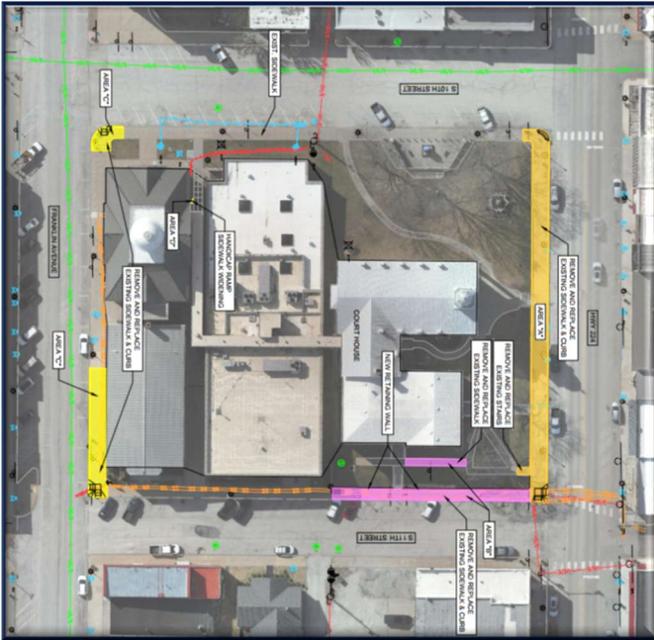
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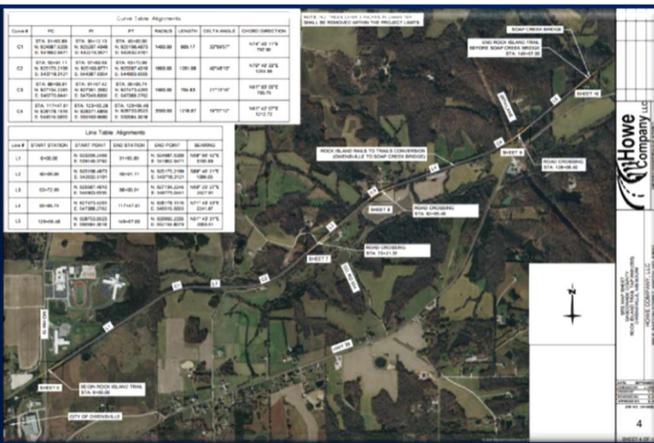
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