

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

Firm's Full Legal Name: Poepping Stone Bach and Associates, Inc.  
 Firm's Contact Name: Eduard F. Duran  
 Contact Email Address: Edd@psbainc.com  
 Firm's Mailing Address: 201 N 3rd Street, Suite 210, Hannibal MO, 63401

Work Category: (only **one category per letter of interest (LOI)** may be submitted i.e. if your firm is interested in Roadway and Surveying you will need to submit 2 LOI's, one for Roadway and one for Surveying.

<u>On-Call Categories</u>	<b>MoDOT District Choices</b>
<input type="checkbox"/> Bridge Deck Surveys	<u>Please indicate all districts you can serve</u>
<input checked="" type="checkbox"/> Bridge Design	
	<input checked="" type="checkbox"/> NE
<input type="checkbox"/> Construction Materials Testing & Inspection	<input checked="" type="checkbox"/> NW
	<input type="checkbox"/> KC
<input type="checkbox"/> Environmental – Cultural Resources	<input checked="" type="checkbox"/> CD
<input type="checkbox"/> Environmental – Endangered Species & Wetlands	<input checked="" type="checkbox"/> SL
<input type="checkbox"/> Environmental – NEPA	<input type="checkbox"/> SW
<input type="checkbox"/> Environmental – Noise Studies	<input type="checkbox"/> SE
<input checked="" type="checkbox"/> General Services – Architectural / Interior Design	
<input checked="" type="checkbox"/> General Services – Civil / Structural	
<input type="checkbox"/> General Services – Mechanical / Electrical	
<input type="checkbox"/> Geotechnical Engineering Services	
<input type="checkbox"/> Multimodal Planning	
<input type="checkbox"/> Pavement Friction Testing	
<input type="checkbox"/> Right of Way Acquisition & Relocation Services	
<input checked="" type="checkbox"/> Roadway Design	
<input type="checkbox"/> Subsurface Utility Engineering (SUE)	
<input type="checkbox"/> Surveying	
<input type="checkbox"/> Traffic – Electrical / ITS Management & Design	
<input checked="" type="checkbox"/> Traffic – Safety & Operations Engineering	
<input checked="" type="checkbox"/> Traffic – Structures	
<input type="checkbox"/> Transportation Planning	
<input type="checkbox"/> Utility Accommodation & Coordination	
<input type="checkbox"/> Value Engineering	

December 4, 2025

Missouri Department of Transportation  
Eric Schroeder, P.E.  
105 W Capitol Avenue  
Jefferson City, MO 65102

RE: Letter of Interest for Engineering Services for  
On Call Professional Services  
Roadway Design

Dear Mr. Schroeder, P.E.:

Poepping, Stone, Bach & Associates, Inc. ("PSBA") has extensive experience in all facets of roadway design services, and we have the qualifications and experience to complete these services in a manner that will meet your expectations. PSBA is well-known for our commitment to getting projects done on time and within budget. PSBA has completed numerous phase 1, phase 2 and phase 3 roadway design projects including cost comparisons, alignment selection, profile design, hydraulics and storm water design, pavement structure design, safety detailing, and impact statements on these projects. PSBA has completed over 100 roadway project throughout Missouri, Illinois, and Iowa. There are more detailed descriptions of these projects below, but over the last 32 years, we have studied and designed over 34 miles of four-lane highway improvements with bridge design, bridge replacement, and interchange improvements with construction costs more than \$115 million. Our staff, location, experience, and dedication to providing quality engineering services make us uniquely qualified to undertake the above assignment. PSBA is an employee-owned firm with over 50 years of experience in providing a wide-range of engineering, architectural, GIS, and surveying services to governmental, commercial, and industrial clients. We are also active members in the Missouri Association of Counties (MAC) and County Commissioners Association of Missouri (CCAM). Our experienced staff of professionals has completed numerous roadway projects, which include:

**Project Experience:**

- **North Street Culvert Replacement; ARPA Funded**  
PSBA, Inc. prepared roadway removal and reconstruction plans for an urban section of North Street that was removed and reconstructed to allow for the replacement of a large precast concrete box culvert carrying storm sewer along the center of the road. This project included multiple utility relocations and storm sewer analysis through a historically significant area in Hannibal Missouri. This project was bid in 2024 and construction was completed in 2025.  
Reference: Matt Munzinger, P.E. Director of Operations, Hannibal Board of Public Works  
(573) 221 8050 x-6041
  
- **Village of Basco, Main Street Reconstruction; IDOT MFT Funded**  
PSBA, Inc. provided roadway and storm sewer design for the removal and reconstruction of the existing oil and chip ditched Main Street with a new concrete street including curbs and gutters and storm sewers for approximately 2000 linear feet across the Village of Basco. Construction was completed in the Spring of **2023**.  
Reference: Elgin Berry, Hancock County Engineer  
(319)795-0461
  
- **Sangamo Renovations, Springfield Illinois**  
PSBA, Inc. provided Civil design for the modification to the Sangamo complex to allow for the construction of a new high speed rail corridor. This project included roadway and parking lot design as well as architectural services for this 12 million dollar project. Construction is ongoing and will be complete early in 2026.

**1400 N. 30<sup>th</sup> Street, Suite 15, Quincy, Illinois, (217) 223 4605**  
**201 N 3<sup>rd</sup> Street, Suite 210, Hannibal, Missouri (573) 406 0541**

Reference: Josh Hansel, Project Manager, Region 3  
(217) 782-1730

- **Ralls County Bridge #2020020 1; CDBG Project 2018-PF-06**

PSBA, Inc. provided roadway and structure design as well as construction inspection services for a triple span 138-foot-long pre-stressed concrete I-girder bridge. Construction was completed in the Spring of **2022**.

Reference: John Wayne Lake, Presiding Commissioner  
(573) 248-8791

- **Shelby County Bridge #3670001 1; Locally Funded**

PSBA, Inc. provided roadway and structure design as well as construction inspection services for a single span 47-foot-long pre-cast slab bridge. Construction was completed in **2018** and earned Shelby County approximately \$160,000 in soft match credit to be utilized on future federally funded (BRO) bridge projects.

Reference: Tom Shively, Associate Commissioner  
(573) 633-2181

- **Rolling Hills Road Improvement, Boone County, MO** PSBA led the planning process which included developing a new alignment, facilitating right-of-way acquisition, coordinating geotechnical investigation and relocating several major utilities. The selected urban section includes 4 lane curb and gutter with a raised median, Storm Water collection, a bike lane, sidewalk, and Multipurpose Trail. Final plans included design of a box culvert, closed stormwater system, intersection at State Rte WW, Cottage Lane, and Columbia Gorge Parkway as well as a temporary intersection at New Haven. PSBA also developed traffic control and staging plans that allowed continuous egress and ingress from the Parkway.
- **48<sup>th</sup> & State Roundabout Study, Adams County, IL**  
PSBA is currently completing a Feasibility Study and Intersection Design Study (IDS) of traffic control options for the proposed intersection improvement at 48<sup>th</sup> and State Streets in Quincy, IL. The feasibility study compares two alternatives for the improvement of operations and safety of the subject intersection. Specifically, the installation of traffic control signals versus construction of a roundabout. Existing traffic data was collected, and accidents for the last five years were provided by the Adams County Highway Department and the City of Quincy. Capacity analyses were performed for both alternatives for comparison of their operation effectiveness, and each alternative was analyzed as a potential countermeasure for the accident types recorded for their effectiveness on safety. Estimated construction costs were compared and an alternative is recommended.
- **Design of US 34 (FAP 313) from TR 111 to TR 190, Henderson County, IL** PSBA provided engineering services required for Phase II contract plan preparation from TR 111 to TR 190, approximately 5.1 miles. The Phase II work included route surveys (pick-up), land surveys, highway drainage design, preparation of type, size, and location plans, structure plans, roadway plans, specifications, and estimates for the project, which is predominantly on a new four-lane expressway on new alignment. The scope of work involved new interchange construction, side road relocations, and structure plans.

### Personnel:

Mr. Charles Bach (PE/SE), will serve as the Project Manager for this project. Mr. Bach has been with PSBA for over 30 years and is the vice president of Structural Engineering. Charlie has been the P.E. in charge for many projects including Basco Road and the LaHarp Bridge. He has project experience in urban and rural roadway design, bridge design, hydraulic analysis of open and close channel flow, sanitary and storm sewer design, drainage analysis, and specification writing.

Mr. Eduard Duran (PE) will serve as the Project Engineer with his experience in roadway design. Mr. Duran is currently the Project Manager for the North Street Culvert project in Hannibal, the Louisiana Various Sanitary Sewer Projects, and the Sangamo Building Rehabilitation in Springfield Illinois. His engineering project experience includes road/highway design, bridge design, water distribution, wastewater collection, structural inspections, specification writing, estimating, construction observation and management.

Engineering Technician – Yahil Falfan, joined PSBA in 2024. She has worked with the Arizona DOT reviewing construction for adherence to the plans as well as serving as a resident engineer on numerous project throughout Illinois and Missouri. She can provide Concrete Field Testing, quantity calculations, pay request preparation and processing, and pavement and subbase design. At PSBA, she has also served to prepare and review contractor pay requests and verify quantities on numerous projects.

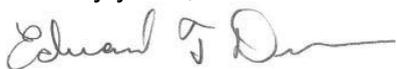
Engineering Technician – Jonathan Davis is currently working on his SIT. He has performed in field survey work under the direct supervision of a licensed Surveyor as well as performing resident engineering on roads bridges and other structures. Jon is currently serving as the resident engineer for the Crossroads Commercial subdivision in Moscow Mills Missouri. He is responsible for verifying that the contractor is installing all improvements in accordance with the plans and preparing all contractor pay and contract paperwork.

Additional personnel that could be assigned to the project include Iqbal Anwar P.E., Jake McNeff LPS, Darin Prost AIA, and Todd Clevenger. In addition, the entire staff of PSBA which numbers approximately 20, will be available as needed to assure that the project meets all the expectations of The Missouri Department of Transportation and the local public agencies.

#### **Workforce Diversity:**

Poepping, Stone, Bach & Associates, Inc. is dedicated to developing a diverse workforce. Over one third of our professional staff are either women or minority professionals. We have assisted staff with required documentation associated with Student Visas, H-1B Visas, and Green Cards. Our diversity program is based on the principal of mutual respect and inclusion. Our team-oriented approach to project management allows all team members the same opportunities for technical and leadership activities. This has always been something that our company has been passionate about, and we continue to implement and plan to for years to come.

Sincerely yours,



Eduard F. Duran, P.E.

POEPPING, STONE, BACH, & ASSOCIATES, INC.

Poepping, Stone, Bach & Associates, Inc. (PSBA) has roots back to 1968!

Our lead architects and engineers are directly involved with client communications and design work. This active and direct participation leads to developing a *true partnership* with clients throughout the design and construction process. It is through this partnership and a dedicated team of professionals that PSBA *delivers proven results*.

*We are a recognized Disadvantaged Business Enterprise and Minority Owned Business.*

**Our IDOT Prequalifications are as follows:**

- \* Highways - Roads and Streets
- \* Hydraulic Reports - Waterways: Typical
- \* Location Design Studies - Reconstruction/Major Rehabilitation
- \* Location Design Studies - Rehabilitation
- \* Special Services -Sanitary
- \* Special Studies - Location Drainage
- \* Structures - Highway: Simple
- \* Structures - Highways: Typical



### PSBA Engineering

3333 Warrenville RD  
Suite 200  
Lisle, IL 60532

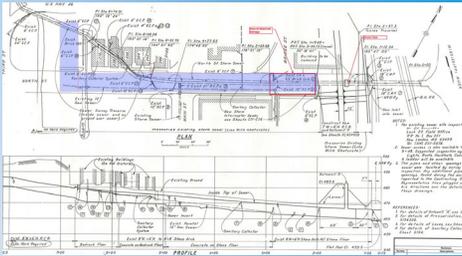
1400 N. 30th Street  
Suite 15  
Quincy, IL 62301

Phone: 217-223-4605  
E-mail: [psba@psba.com](mailto:psba@psba.com)  
Website: [www.psba.com](http://www.psba.com)

**Poepping, Stone, Bach  
& Associate, Inc.**  
(dba PSBA Engineering)

IDOT PREQUALIFIED PHASE I, II  
Civil, Structural, Architectural  
Certified DBE, MBE





## Civil Engineering

### Transportation Engineering

- Conceptual and Preliminary Planning
- Highway and Street Design
- Construction Plans, Specifications & Estimates
- Traffic Engineering
- Safety Analysis and Design
- Traffic Control Plans
- Bicycle Facilities & ADA Compliance
- Public Coordination

### Municipal Engineering

- Parking Lot & Site Design
- Water Main Design
- Sanitary Sewer Design
- Street Light Design
- Erosion and Sediment Control Plans
- Utility Coordination

### Water Resources Engineering

- Stormwater Management
- Drainage Design
- BMP Systems Design
- Levee Design

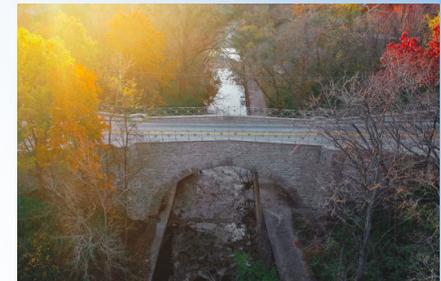
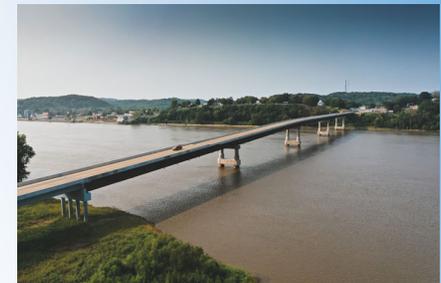
## Architecture

- Early Childhood Education
- K-12 Education
- Library Design
- Commercial Building Design
- Financial Banking Design
- Memory Care Design
- Juvenile Detention Design
- Historic Preservation
- Assisted/Skilled Nursing
- Healthcare
- Pharmaceutical
- Laboratory Planning & Design
- Clean-Room Design
- LEED Compliant Design
- Construction Documents
- Bidding Assistance
- Construction Close-out
- Programming
- Feasibility Studies
- Master Planning
- Building Condition Assessment
- ADA Compliance Design
- Conceptual Budgeting
- Grant Application Assistance
- BIM
- Design Build
- Traditional Design-Bid-Build



## Structural Engineering

- Gravity Support and Lateral Force Resistance of Buildings
- Structure Design for Earthquakes
- Design for Mechanical Structures
- Buildings-Superstructure (Steel, Concrete, Masonry, Wood)
- Long Span Truss Design
- Dynamic Load Analysis
- Earth Retaining Structures
- Foundations
- Piling and Caissons
- Bridges
- Blast Resistant Design
- Bridge Inspection
- Tornado Saferoom Design
- Heavy Foundations



# In business since 1968...

At PSBA, our goal is to develop a partnership with you, provide creative solutions, and deliver results that have sustained our 53-year history. ***Please contact us for partnering on your next CDB project and we'll help you meet your MBE goal!***

## Capabilities

Architecture  
 Landscape Architecture  
 Civil Engineering  
 Structural Engineering (Buildings & Bridges)  
 Electrical Engineering  
 Surveying

## State of Illinois CMS MBE

We are a certified minority owned firm on the state of Illinois Central Management Service website. We are certified through 02/27/2027

## Prequalified with CDB

We are prequalified with the CDB in:

- Architecture
- Civil Engineering
- Structural Engineering
- Electrical Engineering
- Low Voltage Design

Our firm ID Number is: 0011837  
 valid through 12/31/2025



Sangamo Building  
 Demolition/Remodeling  
 CDB Project #250-546-002



Quincy Veteran's Home CDB  
 Emergency Project  
 CDB Project #040-010-121



LaSalle Veteran's Home Fire  
 Alarm/Nurse Call Replacement  
 CDB Project #040-050-023