



**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:

Hg Consult, Inc.

Firm Contact Name:

Evan Dolan

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1600 S. Noland Rd., #224

Independence, MO 64055

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**

LPA On-Call Professional Services - Construction Inspection

Missouri Department of Transportation (MoDOT) Local Program

December 12, 2025



**Hg
Consult
Inc**

Point of Contact: Evan Dolan

Contract Manager | Hg Consult Inc.
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1600 S. Noland Rd., #224, Independence, MO 64055

Hg has enjoyed a successful partnership with MoDOT Local Agencies since our firm was founded in 2010. We are currently an approved consultant and on the official prequalification list. Thank you for the opportunity to submit on this project.

Dear Selection Committee Members:

A high-performing Construction Inspection consultant must be responsive, adaptable, and equipped with inspectors who understand MoDOT's expectations and can immediately support district needs. Hg Consult, Inc. (Hg) has demonstrated this capability across Missouri, and our team is prepared to deliver that same field-ready leadership for the LPA On-Call contract.

The construction inspection work anticipated under this program requires detailed documentation, daily field oversight, material verification, issue resolution, and coordination among contractors, utilities, and agency partners. Hg's CEI team has delivered this level of service on assignments such as the MARC Regional Preventative Maintenance contract, the Buck O'Neil Design-Build, and the KCI Landside Structural Rehabilitation. These projects reflect our ability to maintain AASHTOWare documentation, manage complex field coordination, and support timely, informed decisions throughout construction.

Key Hg strengths include:

In-House Inspection and Materials Testing. Hg provides full inspection and materials testing in-house, supported by a centrally located, fully equipped laboratory in the Kansas City metro. Our inspectors and technicians operate as one coordinated team, delivering asphalt, concrete, aggregate, and soil testing without subcontracting delays. This structure ensures MoDOT receives dependable, same-day results that keep projects moving.

Delivering Innovative Work with the End in Mind.

Our team approaches every assignment with the end in mind, anticipating field challenges,

identifying efficiencies, and implementing tools that streamline communication and documentation. Hg has developed mobile data collection platforms, automated reporting workflows, and project-specific tracking systems that reduce administrative burden and improve consistency across day and night shifts.

Strong MoDOT Relationships and Proven Understanding of MoDOT Practices. With former MoDOT staff embedded within our CEI group, Hg brings firsthand insight into district workflows, documentation expectations, inspection procedures, and communication standards. This perspective allows our team to anticipate needs, resolve issues early, and deliver the responsiveness MoDOT expects from an on-call partner.

Hg is prepared to support MoDOT with an experienced, fully certified CEI team capable of delivering responsive inspection, comprehensive QA testing, and well-coordinated field leadership statewide.

Respectfully submitted,

Evan Dolan
Construction Services Group Leader
Hg Consult, Inc.

FAMILIARITY/CAPABILITY

Hg's construction inspection staff is well-versed in MoDOT's requirements, test methods, and specifications. Our inspectors routinely apply MoDOT and LPA standards to ensure field work, documentation, and coordination meet state and federal expectations. They understand the materials testing, utility coordination, traffic control, and documentation needs essential to successful construction delivery. Their experience on MoDOT and municipal construction inspection assignments includes working with AASHTOWare, eProjects, Cognos, and external SharePoint systems to provide accurate inspection and timely issue resolution.

Hg provides a responsive, capable inspection staff prepared to support projects of any complexity and adapt to evolving MoDOT procedures.

AVAILABILITY

All Hg staff assigned to this contract are located in Missouri, ensuring immediate accessibility and dependable support when needed. Our team is committed to providing prompt, attentive responses and will collaborate seamlessly on any task order. We have a strong history of working together on similar projects across the state, supported by established communication protocols and QA/QC processes that promote efficient coordination and high-quality work.

Hg's construction inspection staff is strategically organized to provide rapid response and 24-hour coverage. Inspectors can mobilize on short notice and support multiple shifts, weekends, and night work to match contractor schedules and maintain project momentum.

Qualifications of Personnel



Hg
Consult
Inc



Evan Dolan - Contract Manager

Yrs of Experience: 15

Evan leads Hg's Construction services discipline, actively supporting roadway, water, and aviation projects across the Kansas City metro. He has performed construction inspections for state departments of transportation and local municipalities on roadway construction, bridge demolition and reconstruction, stormwater mitigation, creek rerouting, and ADA sidewalk improvements. With prior experience at the City of Lee's Summit, he is well versed in design and construction navigation, as-built preparation, and plan review. At Hg, Evan has led CEI efforts for the Buck O'Neil Drilled Shaft Inspections, Tiffany Springs Road Bridge over I-29, NE 104th Street Construction, and airfield improvements at both Wheeler Airport and KCI.

MoDOT Certifications: Bituminous Technician, concrete strength; Superpave QC/QA, Tensile Strength Ratio, and Aggregate Technician



Matthew Watson, PE - Task Manager

Yrs of Experience: 10

Matt is a licensed engineer who manages MoDOT construction projects, including resurfacing, signing, and bridge rehabilitation. A former MoDOT engineer, he leads field operations for the I-29 and I-35 Resurfacing Projects, coordinating schedules, testing programs, and multiple inspection crews. His work includes I-470 Resurfacing, Route 2 Bridge Rehabilitation over I-49, and multi-structure rehabilitation programs. **MoDOT Certifications:** Soil Density, Concrete Field, Concrete Strength, and MoDOT LPA. **Other:** Radiation Safety and OSHA 10.



James Brizendine, EIT - Task Manager

Yrs of Experience: 9

James is a construction project manager and design engineer supporting bridge rehabilitation, roadway paving, green infrastructure, and materials testing. He leads CEI tasks including plan review, reporting, contractor coordination, and field and laboratory testing. James also manages Hg's Construction Materials Testing Laboratory, ensuring QA/QC and compliance with MoDOT and KDOT standards. **MoDOT Certifications:** Bituminous Technician, Concrete Field, Concrete Strength, Superpave QC/QA, Tensile Strength Ratio, and Aggregate Technician. **Other:** Radiation Safety and OSHA 30.



John McCanless - Task Manager

Yrs of Experience: 20

John is a construction project manager who oversees roadway, bridge, and municipal infrastructure projects for MoDOT and KDOT. A former City of Kansas City engineer, he brings strong expertise in construction practices, materials testing, field coordination, and AASHTOWare documentation. His work includes I-29 and I-35 Resurfacing, Route 7 Resurfacing, and the Tiffany Springs Road Bridge over I-29. **MoDOT Certifications:** Bituminous Technician, HMA Aggregate, Superpave QC/QA, Aggregate Technician, and MoDOT LPA. **Other:** OSHA 10.



Josiah Wharton - Inspector/Technician

Yrs of Experience: 2.5

Josiah coordinates materials, equipment, and field logistics in diverse construction environments, maintaining safe, efficient progress through clear communication with contractors and clients. He also trains junior staff and continues to expand his inspection capabilities through Hg's mentorship program, providing reliable, consistent support on every project. **MoDOT Certifications:** MoDOT LPA, Bituminous Technician, Concrete Field, HMA Aggregate, Superpave QC/QA, Tensile Strength Ratio, and Aggregate Technician. **Other:** Radiation Safety and OSHA 10.



J.P. Wright - Inspector

Yrs of Experience: 13

J.P. provides construction inspection and field administration on a wide range of infrastructure projects. He supports daily observation, contractor coordination, and documentation to keep work progressing safely and efficiently. J.P. holds MoDOT LPA certification and is a KDOT Certified Construction Inspector. He communicates proactively with project owners and contractors, helping anticipate issues early and maintain consistent progress throughout construction. **MoDOT Certifications:** MoDOT LPA. **Other:** OSHA 10.



Jeff Wells - Inspector

Yrs of Experience: 2

Jeff supports field inspection and construction oversight as part of Hg's CEI team. His work includes daily documentation, contractor coordination, and field verification to support safe and compliant project delivery. Jeff has also assisted on NBI bridge inspections for Kansas City, contributing to more than 75 structure evaluations. He brings strong attention to detail, clear communication, and reliable field support across multiple project types. **MoDOT Certifications:** MoDOT LPA. **Other:** OSHA 10.



Past Performance



Mid-America Regional Council (MARC) Preventative Maintenance Program (RPM) CEI Services, Kansas City, MO (MoDOT). MARC's RPM program allocated \$8.3 million to the region to address COVID-19 impacts on transportation programs did not require a local funding match. Hg provided CEI services for this project, including documenting mill, overlay, and microsurfacing activities; materials testing (aggregate gradations); nuclear density testing; and inspection. In addition, the team developed a material testing and inspection app to enhance client and team communication, efficiently track field data, organize internal information, and easily create a deliverable. **Key staff:** *Evan Dolan | James Brizendine | Josiah Wharton | Jeff Wells | John McCanless | JP Wright*



US 169 Buck O'Neil Bridge Design-Build Drilled Shaft Inspections, City of Kansas City, MO (MoDOT). Hg provided geotechnical construction inspection for drilled shafts supporting the new Buck O'Neil Bridge over the Missouri River. Work included inspections for the landside northbound and southbound approaches, flyovers, and river bents. Hg compared bore logs with field conditions to verify required depths, checked shaft location and strata, and addressed deviations in real time. The team also observed concrete placement, ensuring proper free-fall methods, tremie use, and wet or dry applications to maintain quality and compliance. **Key staff:** *Evan Dolan*

KCI Logistics Park Phase I & Mexico Avenue, City of Kansas City, MO (City of Kansas City). Hg provided construction inspection and materials testing services for the KCI Logistics Park and Mexico Avenue roadway improvement projects. Work included new and rehabilitated roadway construction such as mainline concrete paving, asphalt mill and overlay, and associated utility and traffic upgrades. In addition to daily inspection documentation, Hg performed concrete testing for paving activities, nuclear density testing for soil subgrade, aggregate base, and asphalt overlay, and coordinated testing needs and results with CMTG and TSi Geotechnical to support project delivery. **Key staff:** *James Brizendine | Josiah Wharton | Evan Dolan*

Swope Industrial Park Bridge, Kansas City, MO (KCMO). The Swope Industrial Park Bridge in Kansas City, MO, is a key infrastructure component designed to improve access to the Swope Park Industrial Area. It provides elevated ingress and egress over a railroad and the new floodwall. As a companion to the KC Water and USACE flood protection project, it includes the realignment of 75th Street and approach roads, enhancing safety, reliability, and flood resilience for area businesses. As part of the project team, Hg performed construction inspection and construction management. **Key staff:** *Evan Dolan*

Mill and Overlay, Johnson County, MO (Johnson County). Hg provided roadway inspection and materials testing for mill and overlay and microsurfacing construction activities. Inspectors documented milling progress, depths, and all field activities performed by the contractor and subcontractors, reporting daily to County staff. The team tracked quantities, communicated issues or expected delays, and provided real-time updates to keep the project moving efficiently. Close coordination with materials testers ensured proper sampling for each lot. Hg performed wet-sieve and dry-sieve gradations and conducted field nuclear density testing of the completed asphalt overlay to verify compliance and quality. **Key staff:** *John McCanless | Evan Dolan | JP Wright*

KCI Landside Structural Rehabilitation, Kansas City, MO (City of Kansas City). Hg provided construction inspection services for the rehabilitation of six landside bridges and associated retaining walls at Kansas City International Airport. Work included deck repairs, new wearing surfaces, and barrier wall rehabilitation. Hg documented daily activities, coordinated contractors, tracked field conditions, and provided timely reporting. Responsibilities included concrete testing oversight, verification of anode continuity, observation of epoxy crack repairs, review of traffic control, quantity tracking, and ensuring proper surface preparation and installation methods. **Key staff:** *Evan Dolan | James Brizendine | Josiah Wharton | Jeff Wells*



**Hg
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Building Relationships
& Engineering Solutions
for Communities

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Building a Legacy of Growth & Innovation

OUR VISION HONORS:

People

At Hg Consult, people come first. We empower all to be their very best in an inclusive, flexible space to achieve their personal and professional goals.

Partners

We focus on what's most important: relationships and value through quality services.

Places

We support, engage, and provide solutions that benefit our communities.

Our Services

Our commitment to customized service ensures that each project receives the attention it deserves – from concept through execution – fostering successful outcomes that benefit our clients and the communities they serve. By integrating cutting-edge technology and sustainable practices, we help clients achieve their goals efficiently and responsibly.



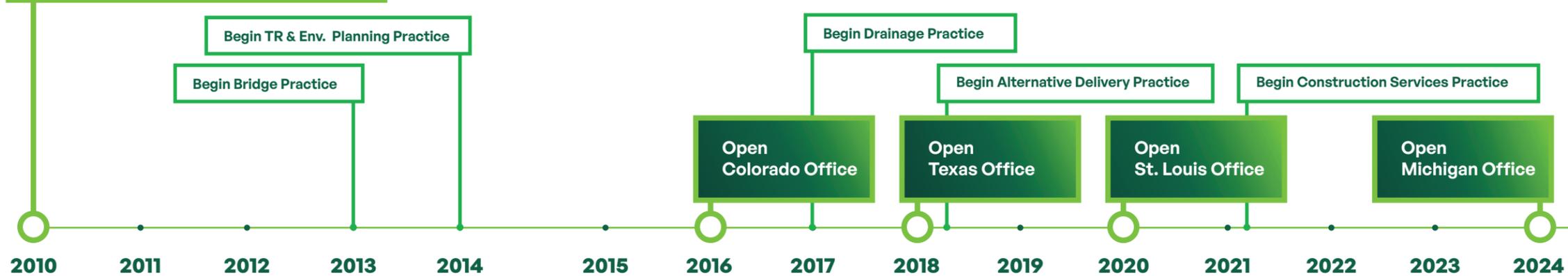
KDOT, 69 Express Design Build

Roadway & Traffic Design

Originally founded as a roadway design firm, HG Consult brings deep expertise in municipal and state highway projects. We provide tailored, scalable solutions that prioritize safety, efficiency, and long-term performance.

- + Intersection and interchange design
- + Roadway and pavement design
- + Traffic safety & operations
- + Traffic signal optimization and design
- + Maintenance of traffic plans
- + Signing and striping design

Hg Consult Created in Kansas City



Transportation Planning & Environmental

We combine strategic planning with environmental insight to help clients make informed, sustainable decisions. Our team delivers practical, compliance-ready strategies that support community growth and infrastructure resilience.

- + Planning & Environmental Linkage (PEL) Studies
- + Environmental Impact Statements (EIS) & Assessments (EA)
- + Categorical Exclusions (CE) and permitting
- + Phase I/II environmental site assessments
- + Highway corridor studies
- + Statewide master plans
- + Freight & multimodal plans



2024 ACEC-MO Grand Award Winner

MoDOT, I-70 SIU 4



MoDOT, Buck O'Neil Design Build

Bridges & Structures

From complex river crossings to pedestrian walkways, we design safe, innovative, and durable structures that meet the specific challenges of each project.

- + Complex, long-span river crossings
- + Horizontally curved plate girder bridges
- + Reinforced concrete haunched slab bridges
- + Prestressed and welded plate girder bridges
- + Railroad structures
- + Pedestrian bridges
- + Cast-in-place, drilled shaft, and MSE retaining walls
- + Bridge rehabilitation
- + Bridge inspections

Water Services

We offer comprehensive water infrastructure solutions—including stormwater management, hydrology, flood control, and utility coordination—designed to improve system performance and sustainability.

- + Stormwater management
- + Hydraulics and hydrology
- + Overflow control and combined sewer improvements
- + Erosion control
- + Water distribution systems
- + Floodplain management
- + Waterline design
- + Utility coordination and permitting



Unified Government of Wyandotte Ditching Program Discovery & Establishment



City Kansas City Missouri Parks and Recreation Department, Red Bridge Road Complete Streets Holmes to Wornall

Construction Services

Our experienced CEI team provides end-to-end construction support, including management, inspection, materials testing, and documentation, ensuring smooth execution from start to finish.

- + Construction management
- + Materials testing
- + Pavement resurfacing
- + Contract administration
- + Resident engineer/on-site project management
- + Construction observation
- + Nuclear density gauge
- + Video documentation (drone imagery)
- + Google apps (for document control and management)



CDOT, CO 7 Corridor Program Management, Design, and Environmental Services

Transit & Multimodal

We help shape vibrant communities through forward-thinking multimodal design. Our work supports safe, accessible, and efficient transit systems that promote connectivity and active lifestyles.

- + Comprehensive transit planning and design
- + Multimodal corridor studies
- + Pedestrian and bicycle infrastructure design
- + Transit-oriented development (TOD) planning
- + Station design and accessibility improvements
- + Integration of emerging mobility solutions (e.g., microtransit, shared mobility)
- + Data-driven ridership analysis and forecasting

Alternative Delivery & Program Management

HG Consult supports early collaboration through proven alternative delivery methods. By integrating design and construction, we streamline timelines, manage risks, and enhance project outcomes.

- + Program and project management
- + Risk management
- + Contract and specification development
- + Procurement administration and development (which includes developing procedures and training)
- + Financial feasibility
- + Engineering oversight
- + Construction management & support
- + Owner's engineer



TxDOT, Alternative Delivery Division Program Management

Private Development

HG Consult partners with developers to deliver integrated site solutions across a range of project types. Our designs align seamlessly with your vision, from initial layout to final permitting.

- + Preliminary and final site layouts
- + Grading plans
- + Storm drainage systems
- + Utility design
- + Landscape design
- + Traffic impact studies
- + Parking lot design
- + Structural design
- + Environmental permitting



423 E. Young Street LLC, Residences at Bryson Lake