Staff Report

To: Board of Directors

From: Frank Kuhl

Date: April 23, 2026

Agenda Item: 5.2 New Facility Independent Inspection & Materials Testing Services

Attachments:

- 5.2.1 HMH Engineering Response to Request for Qualifications
- 5.2.2 RFQ Scoring Matrix

Recommendation:

Authorize the chief executive officer and general manager to execute a service agreement with HMH Engineering in an amount to be determined ranging from $100k to $120k for performing independent inspection and materials testing services at the new facility site.

Discussion:

The agency received two responses to the RFQ for independent inspection and materials testing that closed on April 8. The selection committee's discussion and scoring concluded that HMH Engineering is the most qualified vendor to perform independent inspection and materials testing services. The selection committee offering the following insights on each category:

Alignment with Scope of Work: The proposal directly and clearly addresses the RFQ requirements, with explicit acknowledgment of IBC Chapter 17, MUTD expectations, and coordination with the contractor and design team. The narrative response to the scope is strong and tailored to the MOAB project. No exclusions are noted.

The Qualifications of Professional Personnel: HMH proposed an exceptionally strong project team with clearly identified roles, including a project manager/senior special inspector, a dedicated geotechnical engineer, certified lab management staff, and CIWs/MSIs. All roles and responsibilities are well-defined, and the depth of certifications exceeds the minimum RFQ requirements.

Relevant Experience on Similar Projects: HMH has extensive experience on large vertical public facilities, industrial buildings, laboratories, schools, detention facilities, and infrastructure projects throughout Montana. Several projects are directly comparable in size,

construction type, and complexity to the MOAB. Additionally, strong local and regional references are included.

Overall Quality of the Proposal including Work Plan Approach: HMH's proposal is well-organized, visually clear, and narrative driven. It provides a clear QA/QC approach, defined communication procedures, and a project-specific inspection philosophy. It demonstrates understanding of MUTD's needs and construction realities – overall the quality is very high.

Financial Impact and Funding Source:

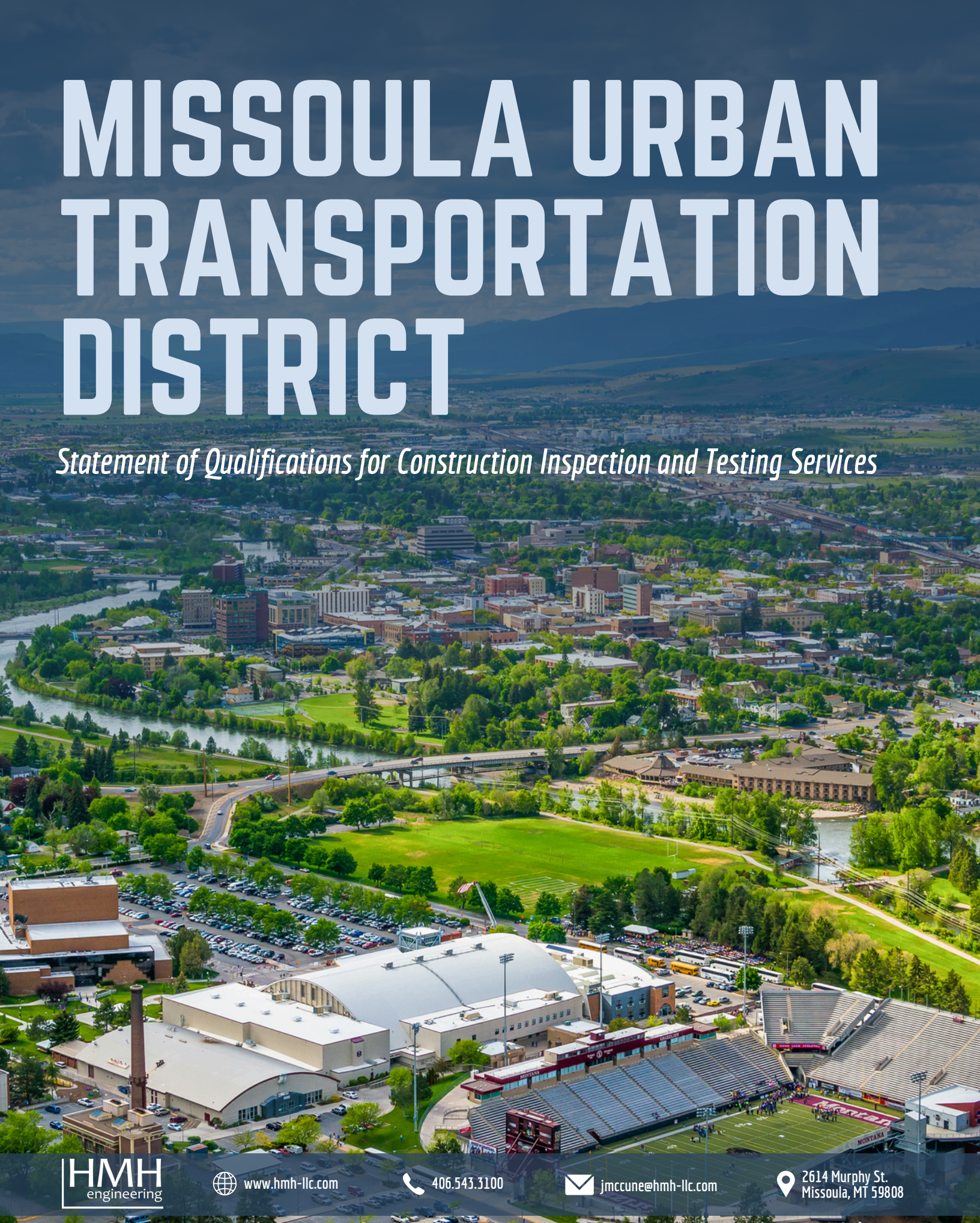
As this is a procurement for engineering services, the agency issued an RFQ rather than a request for proposals and therefore did not receive a cost proposal with submissions. HMH informed the staff that it is developing a proposal. Based on Wendel Companies' estimate (the project architecture and engineering firm), the contract total is expected to range between $100,000 and $120,000.

DBE Certified:

No.

MISSOULA URBAN TRANSPORTATION DISTRICT

Statement of Qualifications for Construction Inspection and Testing Services



HMH engineering

www.hmh-llc.com

406.543.3100

jmccune@hmh-llc.com

2614 Murphy St.
Missoula, MT 59808

TABLE OF CONTENTS

April 7, 2026

Frank Kuhl, Procurement and Contracts Specialist | Missoula Urban Transportation District (MUTD) |
1221 Shakespeare St | Missoula, MT 59802

SUBJECT: PROPOSAL FOR CONSTRUCTION INSPECTION & TESTING SERVICES | MISSOULA URBAN TRANSPORTATION DISTRICT

Dear Mr. Kuhl and Selection Committee,

HMH Engineering (HMH) is pleased to submit our qualifications to provide Special Inspection and Materials Testing services for the Mountain Line Maintenance, Operations, and Administration Buildings (MOAB). Our Missoula-based team has been delivering quality testing and inspection services in Western Montana for nearly four decades. We bring a strong reputation for responsive, certified, and code-compliant work, backed by our AASHTO-accredited lab and deep familiarity with IBC Chapter 17, city, and state construction standards.

Our proposed team includes:

- Chanc Meyer, PE – Principal Engineer and Managing Member
- Julian McCune – Project Manager and Senior Special Inspector
- Todd Lorenzen, PE – Geotechnical Engineer
- Bethany Durie – Lab Manager
- Manuel Parrondo – Special Inspector
- Nicholas Carbonell – Certified Welding Inspector and Special Inspector
- Rachel McKee – Certified Welding Inspector and Master Special Inspector
- Brian Turner – Senior Field Technician

Together, our team offers over 100 years of combined experience in testing and special inspections for complex public infrastructure and building projects, including educational facilities, laboratories, healthcare centers, and industrial sites. Notable recent work includes Montana State Prison Replace Low-Side Housing, Summit Beverage, GSK Laboratories, and Missoula County Public School bond projects.

We formally acknowledge receipt of all RFP addenda. This proposal shall remain valid for a period of not less than 90-days from the date of submittal.

Thank you for considering our team for this important project. We are committed to supporting MUTD with professional, cost-effective, and reliable inspection and testing services. If you have any questions or need additional information, please feel free to contact Julian McCune directly at 406.360.6090.

Sincerely,

Chanc Meyer, PE
HMH Engineering Principal Engineer
680 S. Progress Ave, Suite #1 | Meridian, ID 83642
cmeyer@hmh-llc.com | 208.342.7957

Julian McCune
HMH Engineering Project Manager
2614 Murphy St. | Missoula, MT 59808
jmccune@hmh-llc.com | 406.543.3100

FIRM OVERVIEW

HMH Engineering (HMH), a limited liability company established in 2011, aquired Holman Consulting Engineers in 2024, and operates a fully staffed office and AASHTO-accredited laboratory in Missoula, Montana. This location serves as our local base of operations for materials testing and special inspection services across Western Montana. HMH is also headquartered in Coeur d'Alene, Idaho, with additional offices located throughout the state. We bring a strong regional presence, a multidisciplinary team of engineers, inspectors, and technicians, and decades of experience supporting public facility and infrastructure projects.

HMH is a locally owned firm offering a full suite of civil engineering, construction engineering and inspection (CE&I), surveying, planning, special inspection, and materials testing services. Since our founding, we've grown from a small, three-person team into a trusted regional leader with over 150 professionals across eight office locations in Idaho and Montana, including Missoula, Coeur d'Alene, Ponderay, Wallace, Lewiston, Meridian, Twin Falls, and Rigby. We take pride in delivering cost-effective, high-quality solutions tailored to the unique needs of the communities we serve.

Our Missoula laboratory is AASHTO RE:Source accredited and specializes in testing concrete, soils, hot-mix asphalt, and masonry. Our staff hold nationally recognized certifications, including WAQTC, ACI, ICC, and CWI credentials, and are well-versed in IBC Chapter 17 requirements and Montana Public Works Specifications. We are experienced in supporting a wide range of project types, from vertical public facilities to complex infrastructure systems.

Together, our multidisciplinary team includes civil engineers, materials testers, inspectors, and administrative professionals who collaborate seamlessly to provide a complete project package—from planning and design to construction management and project close-out. Most of our staff are cross-trained across multiple service areas, ensuring flexibility, efficiency, and a deeper understanding of every project's needs.

HMH is proud to support our clients in building strong, innovative communities that prioritize sustainability and growth. Our reputation is built on delivering dependable, timely, and professional services that help ensure successful project outcomes from the ground up.

WHY THE HMH TEAM FOR MUTD?

HMH brings together local experience, certified expertise, and in-house capabilities to deliver reliable, high-quality inspection and testing services. Our team is committed to supporting MUTD with responsive service, clear communication, and consistent results throughout construction.

Proven Local Presence

With a fully staffed office and AASHTO-accredited laboratory in Missoula, HMH provides responsive, on-the-ground support throughout Western Montana. Our team understands local conditions, standards, and agency expectations, allowing us to deliver efficient and reliable services with quick turnaround.

Certified, Experienced Team

Our inspectors, technicians, and engineers bring decades of combined experience on vertical construction and public infrastructure projects. With certifications including ICC, ACI, WAQTC, and CWI, our team is well-versed in IBC Chapter 17 requirements and Montana Public Works standards.

In-House Testing & Inspection

HMH offers fully integrated materials testing and special inspection services under one roof. Our laboratory and field staff work together daily, improving coordination, reducing delays, and ensuring consistent, high-quality results.

Responsive, Field-Driven Approach

We understand that construction moves quickly. Our team is readily available for site visits, testing, and coordination, allowing us to adapt in real time and help keep the project on schedule.

Reliable Partner from Start to Finish

HMH is known for being dependable, easy to work with, and committed to project success. We prioritize clear communication, thorough documentation, and a proactive approach that helps minimize issues and keep projects moving forward.

At the end of the day, our goal is simple: provide MUTD with a responsive, reliable team that delivers quality work and helps keep the project moving forward.

KEY PERSONNEL

HMH has assembled a highly qualified and certified team to provide the special inspection and materials testing services required for the MOAB project. Our personnel bring decades of combined experience, a wide range of certifications, and a strong track record of working on similar vertical construction projects throughout Montana and the surrounding region. Full resumes are provided at the end of our proposal.

Meet Our Team

Julian McCune | Project Manager & Senior Special Inspector
Location: Missoula, MT
Experience: 17 Years

Special Inspection:
- ICC Soils Special Inspector
- ICC Reinforced Concrete Special Inspector
- ICC Structural Masonry Special Inspector
- ICC Spray-applied Fireproofing Special Inspector

Other Certifications:
- ACI Concrete Testing Technician – Grade I

Mr. McCune holds a Master of Science in Geology and brings over 17 years of hands-on experience in construction materials testing and inspection. His expertise spans both field and laboratory environments, with extensive testing experience in concrete, soils, and hot-mix asphalt. He is trained in the use and safety of portable nuclear gauges and has supported a wide range of public and private sector projects.

Julian maintains numerous certifications, including ICC Soils, Reinforced Concrete, Structural Masonry, and Spray-Applied Fireproofing Special Inspector, along with ACI and WAQTC certifications for concrete, soils, and asphalt testing. His project portfolio includes complex vertical and infrastructure work such as the Missoula County Public Schools bond program, the GSK laboratory expansion in Hamilton, the Montana State Prison Replace Low-Side Housing, and the Summit Beverage distribution center.

For this project, Julian will serve as the Project Manager and lead Special Inspector, providing oversight, coordination, and quality assurance for all testing and inspection activities.

Bethany Durie | Lab Manager
Location: Missoula, MT
Experience: 25 Years

Certifications:
- ACI Concrete Testing Technician – Grade I
- ACI Concrete Strength Testing Technician

Ms. Durie holds a Bachelor of Science in Geology and brings over 25 years of experience in construction materials testing and inspection. She specializes in laboratory testing of soils, asphalt, and concrete, with expertise in Proctors, sieve analyses, concrete strength testing, Marshall testing, and hot-mix asphalt mix designs. She is also trained in the safe operation of portable nuclear gauges.

Bethany is certified in ACI and WAQTC testing procedures and has managed lab operations for a wide range of public and private sector projects. Her portfolio includes the Lolo K-8 School, Canyon Gate Apartments, and the University of Montana Indoor Practice Facility.

For this project, Bethany will serve as the Laboratory Manager, overseeing materials testing and ensuring all laboratory operations meet required specifications and quality standards.

Todd Lorenzen | Geotechnical Engineer
Location: Missoula, MT
Experience: 35 Years

Certifications:
- Professional Engineer in the State of Montana, License No. 10067
- Professional Engineer in the States of Idaho, Alaska, Washington, North Dakota, South Dakota, Wyoming, and New Mexico

Mr. Lorenzen holds a Master of Science in Geotechnical Engineering and brings over 35 years of experience in construction design and soils evaluation. He specializes in foundations and roadways including deep foundations for buildings, bridges and dams with driven pile, rammed aggregate, and helical piers. He is well versed in regional soil conditions and has a clear understanding of soil mechanics and testing requirements.

Todd has Professional Engineer licensure in eight states and is proficient in materials testing and soils evaluation in the laboratory and the field.

For this project, Todd will serve as the on-site engineer, reviewing all test reports and ensuring adherence to the project specifications and geotechnical report

Manuel Parrondo | Special Inspector
Location: Missoula, MT
Experience: 9 Years

Special Inspection:
- ICC Soils Special Inspector
- ICC Reinforced Concrete Special Inspector
- ICC Structural Masonry Special Inspector
- ICC Spray-applied Fireproofing Special Inspector

Other Certifications:
- ACI Concrete Testing Technician – Grade I

Mr. Parrondo is a certified Special Inspector with over 9 years of materials construction experience and a master's degree in Forest Engineering. He has a diverse background in infrastructure and transportation projects across both Europe and the United States. His experience includes work on high-speed railways, roads, bridges, and routine bridge inspections, supporting both construction and asset management efforts.

Manuel has contributed to projects for large engineering consulting firms, the Spanish Railway Infrastructure Administration (ADIF), and the federal government. Known for his strong communication skills, he builds lasting relationships with clients and stakeholders to ensure smooth coordination throughout each project. He is trained in the use and safety of portable nuclear gauges.

For this project, Manuel will support on-site materials testing and special inspection services.

Nicholas Carbonell | Certified Welding Inspector
Location: Missoula, MT
Experience: 5 Years

Special Inspection:
- ICC Structural Steel and Bolting Special Inspector
- ICC Structural Steel Welding Special Inspector
- ICC Spray-applied Fireproofing Special Inspector

Other Certifications:
- ACI Concrete Testing Technician – Grade I
- AWS Certified Welding Inspector (CWI)

Mr. Carbonell brings over 5 years of experience in welding, construction, and inspection to his role as a Certified Welding Inspector (CWI) and holds Special Inspection certifications in structural steel and bolting, welding, and fireproofing.

Nick's expertise spans a broad range of construction types, including fabrication for transportation infrastructure, and structural steel, and bolting inspection for commercial building construction. Formerly an commercial welder, he has a deep understanding of the structural steel process and how it relates to the applicable codes. He is trained in the use and safety of portable nuclear gauges.

For this project, he will perform all on-site bolting, steel, and welding special inspections, ensuring all work complies with project requirements and applicable codes.

Rachel McKee (Flint) | Project Manager & Master Special Inspector
Location: Coeur d'Alene, ID
Experience: 15 Years

Special Inspection:
- ICC Soils Special Inspector
- ICC Reinforced Concrete Special Inspector
- ICC Structural Masonry Special Inspector
- ICC Prestressed Concrete Special Inspector
- ICC Structural Steel and Bolting Special Inspector
- ICC Structural Steel Welding Special Inspector

Other Certifications:
- ACI Concrete Testing Technician – Grade I
- ACI Aggregate Base Technician
- ACI Masonry Field Testing Technician
- AWS Certified Welding Inspector (CWI)

Ms. McKee brings over 15 years of experience in welding, construction, and inspection to her role as Project Manager. She is a Certified Welding Inspector (CWI) and holds the ICC Master of Special Inspection (MSI) credential, with certifications in soils, concrete, structural masonry, prestressed concrete, structural steel and bolting, and welding.

Rachel's expertise spans a broad range of construction systems, including stormwater and sewer management, transportation infrastructure, reinforced and pretensioned concrete, and structural steel inspection. She is known for her commitment to safety, quality, and compliance across engineering, environmental, and construction projects. Rachel holds a degree in Business Management – Specialized from Wyoming Technical College.

For this project, she will oversee the steel and welding special inspections, reviewing all reports. Rachel will also occupy a secondary project manager support role and is on-call to perform materials testing and special inspection.

Brian Turner | Senior Field Technician
Location: Missoula, MT
Experience: 5 Years

Certifications:
- ACI Concrete Testing Technician – Grade I

Mr. Turner brings over 5 years of experience in materials testing and inspection to his role as a Field Technician and holds an Associate of Science degree in Construction Technology. Brian spends most of his time in the field density testing, concrete testing, and sampling on a variety of projects. He is trained in the use and safety of portable nuclear gauges.

Rooted in the service industry, Brian brings a customer forward aspect to construction materials testing with excellent communication and attention to detail. His understanding of soils and concrete is solid with problem solving skills to match. With a construction management background, he understands all aspects of construction and site concerns.

For this project, he will perform field testing and oversee all field testing technicians, reviewing all reports and ensuring all equipment is properly maintained.

Chanc Meyer, PE | Principal Engineer
Location: Meridian, ID
Experience: 18 Years

Certifications:
- Professional Engineer in the State of Montana, Certificate No. 29095
- Professional Engineer in the State of Idaho, Certificate No. 15635
- Professional Engineer in the State of Oregon, Certificate No. 94349

Mr. Meyer is a Professional Engineer with over 18 years of experience in the planning, design, and construction management of heavy civil infrastructure projects across the Northwest. He currently serves as a Principal Engineer and Project Manager at HMH Engineering, where he oversees the firm's southern region and manages more than $250 million in active construction.

Chanc's background includes hands-on surveying experience, providing him with a practical, field-informed perspective that enhances his design and construction oversight. He has worked with a diverse range of clients and project teams, including ITD, LHTAC, local highway jurisdictions, utilities, private developers, and consulting firms of all sizes.

In his role as Principal-In-Charge, Chanc will provide high-level project oversight and will ensure strong coordination with client teams throughout all phases of project delivery.

2. PAST PERFORMANCE & QUALITY OF SERVICES

HMH Engineering has extensive experience providing materials testing and special inspection services for vertical and public infrastructure projects throughout Montana. Our Missoula-based team has supported complex developments involving reinforced concrete, masonry, steel framing, and utility infrastructure. The following projects showcase our experience in constructing projects similar to the MOAB project.

HMH RECENT RELEVANT PROJECTS INCLUDE:

Montana State Prison - Replace Low-Side Housing

The $156 million Montana State Prison project includes the construction of three new low-security units totaling 60,000 square feet and will increase the Prisons' capacity by 117. The new buildings will provide better conditions with improved facilities for the safety of inmates and staff. HMH is providing materials testing and special inspections for all aspects of construction including soils, concrete, masonry, steel, and coatings. The project also includes sizeable utility upgrades to support the new facility. Construction for this phase to be complete by October 2027, with the overall project to be complete in 2030.

Contact: Tyson Watson, twatson@hultenginc.com, (406) 598-1075

Summit Beverage – Missoula, MT

105,000-sf warehouse and distribution center completed in 2021. HMH provided full materials testing and inspection services including concrete, soils, masonry, and structural systems, working with Sletten and Martel Construction. Concrete, steel, and welding inspections were performed for tilt-up wall panels cast on-site. The site was composed of sub-standard soils for construction. HMH assisted project engineers in determining procedures for evaluating soils and inspection and testing during removal and replacement. HMH was selected for inspection and testing for the 45,000-sf addition completed in 2026.

Contact: Cody Morrit, cmorritt@sletteninc.com, (406) 564-0987

GSK Laboratory Expansion – Hamilton, MT

$70 million, 80,000-sf industrial and laboratory facility completed in 2020. HMH conducted comprehensive inspection and testing, including reinforced concrete, anchor bolts, structural fill, and steel. Project featured a complicated laboratory design including sloping structural slabs, a fire water retrieval system, and waterproof/self-healing concrete mixes. On several occasions the incorrect mix was delivered to the site. HMH identified the issue and saved the owners and contractors costly repercussions. The construction duration was three years.

Contact: Charlie Buchman, bmconcreteconst@gmail.com, (406) 240-8536

Missoula County Public Schools (Smart Schools 2020 Bond Program)

Provided multi-year testing and inspection services for sixteen K-12 school buildings, totaling over 300,000 square feet of building construction. Services included new construction, extensive renovations, structural upgrades, and civil improvements. HMH worked closely with several different contractors and design teams over five years of construction. HMH performed a variety of special inspection and testing services including structural masonry, reinforced concrete, soils, structural steel, and fireproofing including spray-applied and thin film intumescent. On one occasion, HMH's diligence and monitoring during cold weather concrete placement revealed inadequate concrete protection from freezing. HMH assisted the design team in determination of the extent of inferior concrete and removal and replacement. All schools were completed in 2020.

Contact: Tyson Watson, twatson@hultenginc.com, (406) 598-1075

QUALITY ASSURANCE / QUALITY CONTROL (QA/QC) APPROACH

HMH Engineering integrates both Quality Assurance (QA) and Quality Control (QC) protocols into every phase of our inspection and testing services. We utilize OneNote and shared calendar systems to ensure efficient project coordination and scheduling of all required inspections.

All inspections and tests are performed in accordance with IBC Chapter 17, MPWSS, ASTM, AASHTO, and project-specific specifications. Our AASHTO-accredited lab in Missoula ensures testing accuracy and timely results. All field staff are certified and experienced in identifying and reporting discrepancies, communicating immediately with the contractor and design team when issues arise. Final reports are reviewed by senior staff and delivered in a clear, organized format that supports project documentation and closeout.

PROJECT COORDINATION

We schedule and track all inspection and testing activities using OneNote and shared calendars to ensure efficient project delivery.

FIELD INSPECTIONS & TESTING

Certified field staff perform inspections and tests in accordance with IBC Chapter 17, MPWSS, ASTM, AASHTO, and project-specific specs.

REPORTING

Results and field observations are documented promptly, with discrepancies communicated immediately to the contractor and design team.

REVIEW & DELIVERY

Final reports are reviewed by senior staff for completeness, accuracy, and clarity—ensuring quality records for project closeout.

KNOWLEDGE OF CONSTRUCTION TECHNIQUES

Our team brings over 65 years of combined experience in materials testing and inspection from our Missoula office alone. We have worked on a wide variety of buildings including K-12 schools, fire stations, healthcare facilities, warehouses, apartment complexes, and laboratories. Our inspectors understand construction sequencing, documentation requirements, and the realities of working on active construction sites.

In addition to our testing staff, HMH has several civil, structural, and geotechnical engineers available for internal consultation to help interpret field conditions, verify code compliance, or support resolution of field issues. We also have extensive CE&I experience on heavy civil construction projects, making us uniquely qualified to understand the needs and standards required for facility projects like MOAB.

3. RESPONSE TO SCOPE OF WORK

HMH Engineering confirms our ability and experience to meet and exceed the full scope of testing and special inspections outlined in Section 2 of the RFQ, the project documents, and referenced IBC Chapter 17 requirements. We understand that special inspections will be coordinated with the selected General Contractor and the Owner's design team and agree to attend any pre-construction conference.

All testing personnel and inspectors assigned to the project maintain valid certifications in the relevant materials or disciplines and have all been involved in similar projects of size and scope. The depth of HMH staff and experience across all eight offices allows us to react quickly to any construction, testing, or inspection issues that may surface during the construction process.

At this time, we propose no exclusions. Should clarifications arise after award or during pre-construction review, we will promptly identify and discuss any potential adjustments.

OTHER RELEVANT PROJECTS

- **DeSmet School** – 22,000 sf – expansion/remodel including new gym.
- **St. Ignatius High School** – 26,000 sf – expansion/remodel.
- **Washington-Grizzly Champions Center** – 46,000 sf – two-story athletic facility.
- **Gilkey Center for Executive Education** – 31,000 sf – new university building.
- **Mountain America Credit Union** – 4,300 sf - new bank branch building.
- **Love's Travel Stop Missoula, MT** – new truck stop including C-Store, auto and truck fueling facilities, and truck service center.
- **Loren's Carpet One** – 26,000 sf Warehouse/Showroom expansion.
- **Northwest Energy, Solar Pilot Project** – demonstration project for solar power systems at 4 Missoula High School campuses.
- **Bitterroot Humane Association** – 11,500 sf new facility.
- **YMCA Missoula (The Meadowlark)** – 48,000 sf new facility including basement parking garage.
- **Missoula Subaru** – 28,000 sf new facility including extensive site embankment/fill.
- **Western Montana Fish and Game Association** – new 20,000 sf indoor shooting range with basement.
- **Hexion Montana** – 20,000 sf laboratory and industrial production facility.
- **Partners Hope Center** – 15,200 sf hospice in-patient care center.
- **O'Reilly Auto Parts** – Missoula and Anaconda stores.
- **Lolo School K-8** – 80,000 sf new building.
- **Hamilton Fire Station** – 13,000 sf new facility.
- **Advanced Materials Solutions** – 15,000 sf laboratory and industrial production facility.
- **University of Montana Indoor Practice Field** – dome foundation and support buildings.
- **Smitty's Car Wash** – New Missoula location.
- **City of Missoula Water Improvements** – 25+ water main extensions and replacements over 15 years
- **Affinity at Missoula** – 60,000 sf retirement community.
- **Garden City Compost** – Upgrade City of Missoula compost facility including installation of new biofilters and biosoilds/compost bays.
- **Missoula Redevelopment Agency Urban Renewal District Improvements** – Water, sewer, and road/sidewalk construction over 15 years

APPENDIX A

REQUIRED FORMS & CERTIFICATIONS

MISSOULA URBAN TRANSPORTATION DISTRICT

ADDENDUM ACKNOWLEDGEMENT

Proposer/Bidder acknowledges receipt of the following addenda which are attached to the proposal/bid:

Addendum No. None Issued Date _____

Addendum No. _____ Date _____

Addendum No. _____ Date _____

Addendum No. _____ Date _____

Addendum No. _____ Date _____

Failure to acknowledge receipt of all addenda may cause the proposal to be considered non-responsive and omitted from consideration.

MISSOULA URBAN TRANSPORTATION DISTRICT

Certification and Restrictions on Lobbying

All Contracts over $100,000

I, Chanc Meyer, Principal In Charge, hereby certify
(Name and title of official)

on behalf of Julian McCune/HMH, LLC DBA HMH Engineering that:
(Name of Bidder/Company Name)

1. No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, and officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.
2. If any funds other than federal appropriated funds have been paid or will be paid to any person influencing or attempting to influence an officer or employee of any agency, a Member of Congress, and officer or employee of Congress, or an employee of a Member of Congress in connection with the federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form – LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
3. The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including sub-contracts, sub-grants and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

The undersigned certifies or affirms the truthfulness and accuracy of the contents of the statements submitted on or with this certification and understands that the provisions of 31 U.S.C. Section 3801, et seq., are applicable thereto.

Name of Bidder/Company Name Julian McCune/HMH,LLC DBA HMH Engineering

Type or Print Name Chanc Meyer

Signature of authorized representative _____ **Date** 4/7/2026

MISSOULA URBAN TRANSPORTATION DISTRICT

Debarment and Suspension Certification

All Contracts over $25,000

Instructions for Certification: By signing and submitting this bid or proposal, the prospective lower tier participant is providing the signed certification set out below.

(1) It will comply and facilitate compliance with U.S. DOT regulations, "Nonprocurement Suspension and Debarment," 2 CFR part 1200, which adopts and supplements the U.S. Office of Management and Budget (U.S. OMB) "Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement)," 2 CFR part 180,

(2) To the best of its knowledge and belief, that its Principals and Subrecipients at the first tier:

a. Are eligible to participate in covered transactions of any Federal department or agency and are not presently: (1) Debarred, (2) Suspended, (3) Proposed for debarment, (4) Declared ineligible, (5) Voluntarily excluded, or (6) Disqualified,
b. Its management has not within a three-year period preceding its latest application or proposal been convicted of or had a civil judgment rendered against any of them for: (1) Commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction, or contract under a public transaction, (2) Violation of any Federal or State antitrust statute, or (3) Commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making any false statement, or receiving stolen property,
c. It is not presently indicted for, or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses listed in the preceding subsection 2.b of this Certification,
d. It has not had one or more public transactions (Federal, State, or local) terminated for cause or default within a three-year period preceding this Certification,
e. If, at a later time, it receives any information that contradicts the statements of subsections 2.a – 2.d above, it will promptly provide that information to FTA,
f. It will treat each lower tier contract or lower tier subcontract under its Project as a covered lower tier contract for purposes of 2 CFR part 1200 and 2 CFR part 180 if it: (1) Equals or exceeds $25,000, (2) Is for audit services, or (3) Requires the consent of a Federal official, and
g. It will require that each covered lower tier contractor and subcontractor: (1) Comply and facilitate compliance with the Federal requirements of 2 CFR parts 180 and 1200, and (2) Assure that each lower tier participant in its Project is not presently declared by any Federal department or agency to be: (a) Debarred from participation in its federally funded Project, (b) Suspended from participation in its federally funded Project, (c) Proposed for debarment from participation in its federally funded Project, (d) Declared ineligible to participate in its federally funded Project, (e) Voluntarily excluded from participation in its federally funded Project, or (f) Disqualified from participation in its federally funded Project, and

(3) It will provide a written explanation as indicated on a page attached in FTA's TEAM-Web or the Signature Page if it or any of its principals, including any of its first tier Subrecipients or its Third Party Participants at a lower tier, is unable to certify compliance with the preceding statements in this Certification Group.

Certification

Company HMH, LLC DBA HMH Engineering

Signature of Authorized Official:  **Date:** 4 / 7 / 2026

Name and Title of Authorized Official Chanc Meyer, Principal In Charge

MISSOULA URBAN TRANSPORTATION DISTRICT

Federal Tax Liability and Recent Felony Convictions

I, Chanc Meyer, Principal In Charge, hereby certify
(Name and title of official)

on behalf of Julian McCune/HMH,LLC DBA HMH Engineering that:
(Name of Bidder/Company Name)

1. The Bidder/Company
    a. Does not have any unpaid federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability; and
    b. Was not convicted of the felony criminal violation under any federal law within the preceding 24 months.

Name of Bidder/Company Name Julian McCune/HMH,LLC DBA HMH Engineering

Type or Print Name Chanc Meyer

Signature of authorized representative _____ **Date** 4/7/2026

APPENDIX B

RESUMES

CONTACT

406.543.3100

jmccune@hmh-llc.com

www.hmh-llc.com

2614 Murphy St.,
Missoula, MT 59808

EDUCATION

Master of Science in Geosciences
University of Montana, Missoula, MT (2008)

Bachelor of Science in Geology
Humboldt State University, Arcata, CA (2003)

Associate of Science in Science
Grossmont Community College, El Cajon, CA (2000)

REFERENCES

- Chris Holman, PE | Consulting Engineer | 406.544.6194
- John Horat, PE | Ravalli County Roads and Bridges Director | 406.370.1231
- Tyson Watson, PM | Hulteng Construction Management | 406.655.1116

CERTIFICATIONS

- WAQTC Sampler/Tester Qualifications #121102: AgTT, AsTT, EBTT, ACI-CFTT
- Special Inspection: ICC Soils Special Inspector, ICC Reinforced Concrete Special Inspector, ICC Structural Masonry Special Inspector, ICC Spray Applied Fireproofing Special Inspector

Julian McCune

Project Manager, Senior Special Inspector

PROFESSIONAL PROFILE

Mr. McCune earned a Master of Science Degree in Geology and has over 17 years of experience in construction materials testing, special inspection, and project management including time spent in the laboratory and in the field. He has managed a team of materials testers and special inspectors servicing greater western Montana for over six years, specializing in mass civil construction, utility improvements, jurisdiction facilities, and safety-accessibility-mobility projects. With a clear understanding of specifications, procedures, and building codes, and a wide breadth of projects, he has developed extensive management and inspection experience in materials laboratory testing and all aspects of field-testing including inspection and testing of reinforced and plain concrete, structural masonry, soils, fireproofing, and hot-mix asphalt.

Masters Thesis: Field mapping approximately 60 square miles of remote west-central Montana. Including project planning, measuring stratigraphic sections, extensive sampling, thin section analysis, paleocurrent indicator analysis, provenance analysis, field map digitization and report synthesis.

PROJECT EXPERIENCE

Missoula County Public Schools Projects – Smart Schools 2020 Bond Improvement Project ($150M) | CE&I 2016 – 2020

Hawthorne Elementary – 9,500 sf expansion/remodel.

Lewis and Clark Elementary – 23,000 sf expansion/remodel.

Paxson Elementary – 14,500 sf expansion/remodel.

Russell Elementary – 9,700 sf expansion/remodel.

C.S. Porter Middle School – 5,000 sf expansion/remodel.

Meadow Hill Middle School – 15,000 sf expansion/remodel.

Big Sky High School – 6,000 sf expansion/remodel.

Seeley-Swan High School – 6,000 sf expansion/remodel.

Sentinel High School – 11,000 sf expansion/remodel.

Lowell Elementary School – 28,000 sf expansion/remodel.

Franklin Elementary School – 56,000 sf new building.

Rattlesnake Elementary School – 6,500 sf expansion/remodel.

Jeanette Rankin Elementary School – 57,000 sf new building.

Hellgate High School – 11,000 sf expansion/remodel.

Washington Middle School – 28,000 sf expansion/remodel.

Willard Alternative High School – 28,000 sf new building.

PROJECT EXPERIENCE (Continued)

Other Projects:

DeSmet School – 22,000 sf – expansion/remodel including new gym.

St. Ignatius High School – 26,000 sf – expansion/remodel.

Washington-Grizzly Champions Center – 46,000 sf – two-story athletic facility.

Gilkey Center for Executive Education – 31,000 sf – new university building.

GSK Industrial production facility – Hamilton, MT – $70M expansion.

Summit Beverage – 105,000 sf – new warehouse and distribution center.

Mountain America Credit Union – 4,300 sf - new bank branch building.

Love's Travel Stop – Missoula, MT: new truck stop including C-Store, auto and truck fueling facilities, and truck service center.

Loren's Carpet – 26,000 sf Warehouse/Showroom expansion.

U of M Student Athlete Academic Center –

Northwest Energy – Solar Pilot Project: demonstration project for solar power systems at 4 Missoula High School campuses.

Bitterroot Humane Association – 11,500 sf new facility.

YMCA Missoula (The Meadowlark) – 48,000 sf new facility including basement parking garage.

Missoula Subaru – 28,000 sf new facility including extensive site embankment/fill.

Western Montana Fish and Game Association – new 20,000 sf indoor shooting range with basement.

Hexion Montana – 20,000 sf laboratory and industrial production facility.

Partners Hope Center – 15,200 sf hospice in-patient care center.

O'Reilly Auto Parts – Missoula and Anaconda stores.

Lolo School K-8 – 80,000 sf new building.

Hamilton Fire Station – 13,000 sf new facility.

Advanced Materials Solutions – 15,000 sf laboratory and industrial production facility.

University of Montana Indoor Practice Field – dome foundation and support buildings.

Smitty's Car Wash – two new Missoula locations.

City of Missoula Water Improvements – 25+ water main extensions and replacements over 15 years

Alberton Water System Improvements – 7,500 feet of water main replacement.

Affinity at Missoula – 60,000 sf retirement community.

Garden City Compost – Upgrade City of Missoula compost facility including installation of new biofilters and biosoilds/compost bays.

Missoula Redevelopment Agency Urban Renewal District Improvements – Water, sewer, and road/sidewalk construction over 15 years

CONTACT

406.543.3100

tlorenzen@hmh-llc.com

www.hmh-llc.com

2614 Murphy St.
Missoula, MT 59808

EDUCATION

Master of Science in Civil Engineering,
Specializing in Geotechnical Engineering
University of Idaho, Moscow, ID (1997)

Bachelor of Science in Construction Engineering
North Dakota State University, Fargo, ND (1983)

REFERENCES

- Mike Day, PE | WGM Group, Sr. Project Manager | 406.370.0274
- Mark Bellon, PE | IMEG Corp, Sr. Project Manager | 406.721.1042
- Vince Gavin, AIA | Gavin-Hanks Architecture, Architect | 406.207-1244

CERTIFICATIONS

- Professional Engineer in the State of Idaho, License No. 14608
- Professional Engineer in the State of Washington, License No. 49592
- Professional Engineer in the State of Montana, License No. 10067
- Professional Engineer in the State of Alaska, License No. 13405
- Professional Engineer in the State of North Dakota, License No. 6978
- Professional Engineer in the State of South Dakota, License No. 7267
- Professional Engineer in the State of Wyoming, License No. 9261
- Professional Engineer in the State of New Mexico, License No. 22594

Todd Lorenzen, PE

Senior Project Manager

PROFESSIONAL PROFILE

Todd began his engineering career upon graduation from North Dakota State University in 1983 with the U.S. Peace Corps in Nepal where he designed and oversaw the construction through CARE/Nepal of four tail suspension bridges in Taplejung District. He returned to the United States and began work with BRW, Inc. an engineering/architectural firm in Minneapolis, MN. There, he worked as a Civil Engineer Pro I on projects that included the Mall of America in Bloomington and the 21st Street Overpass in Moorhead, Minnesota.

In 1988, Todd moved to Helena, Montana and began a 12-year career with the Montana Department of Transportation's Geotechnical Section. There, he developed a rapport with the Bridge Bureau and became the lead deep foundation designer from the Geotechnical Section. Todd introduced drilled shafts and fluted, tapered piles (Monotube) to the Bridge Bureau. He also worked closely with the Hydraulics Section and with the Road Design Section and was also included in many Construction Bureau discussions related to earth moving operations.

In early 2000, Todd moved from State Agency work to Consulting and worked for nearly 15 years for Pioneer Technical Services out of their Helena and then Missoula offices. There he expanded his work to include pavement typical sections, slope stability, earthen dams, railroad spurs, and foundations for commercial, industrial, agricultural, and educational facilities. He started and organized a construction materials/geotechnical testing laboratory and received accreditation through AMRL and CCRL. In 2014, Todd moved on to Big Sky Civil & Environmental, opening a Missoula office for the Great Falls, MT company. He continued his geotechnical engineering consulting and started and organized a construction materials testing lab for the Great Falls office. In 2015, Todd started his own geotechnical engineering company, Lorenzen Soil Mechanics. He included a soils testing lab to be used for his geotechnical engineering reports. His projects included much of the same work from the previous 32 years and expanded to include residential work.

In July of 2025, Todd joined HMH Engineering's Missoula office and was immediately thrust into two emergency bridge design projects that needed to be replaced within a matter of a couple of months. Those projects are moving forward in construction.

Todd was an adjunct professor for Carrol College in Helena, MT from 1999 to 2008, teaching Soil Mechanics and introducing a Construction Material Testing course. That course allowed the ASCE Student Chapter to finally construct and participate in the Concrete Canoe Contest in Vancouver, WA.

PROJECT EXPERIENCE

Buckhorn Road Bridge, Idaho County | Idaho Transportation Department | HMH 2025 | Geotechnical Engineer

This 149-foot long, three-span timber bridge is in the process of being replaced with a 170-foot-long steel Bailey bridge over the South Fork of the Clearwater River. The site was investigated using an air rotary drill rig and the samples were sent to one of the HMH Missoula laboratories for testing. Micropile foundations were designed to support the bridge at the two abutments. A micropile was installed and proof tested. It was loaded to nearly 125 percent of its design capacity and did not exhibit plunging failure. Costs were approximately $30,000 for geotechnical engineering.

Fort Missoula Ponds, City of Missoula | WGM Group | HMH 2025 | Geotechnical Engineer
This is an ongoing project to address the Clark Fork River bank erosion near the Fort Missoula Ponds former gravel pits. HMH has logged and sampled several test pits in the vicinity of the riverbank erosion to characterize the soils. Slope stability analyses will be conducted, and erosion mitigation efforts such as root wads and revegetation will be discussed. Costs will be approximately $10,000 for geotechnical engineering.

Grimes Creek Bridge, Boise County | Boise National Forest | Price Contracting | HMH 2025 | Geotechnical Engineer
This 90-foot long, single-span timber bridge is in the process of being replaced. At the time of initial construction this year, the bridge abutments which are downstream of the existing bridge, were designed to be on spread footings. During construction, it was found that the foundation subgrade soils were unstable and could not support the shallow foundation abutments. The site was then investigated using an air rotary drill rig and the samples were sent to one of the HMH Missoula laboratories for testing. Steel H-piles were designed to support the gravel-surfaced structure. Costs were approximately $30,000 for geotechnical engineering.

Lolo Street Bridge, City of Missoula | DJ&A P.C. | LSM 2025 | Geotechnical Engineer
Lorenzen Soil Mechanics (LSM) worked with the DJ&A structural engineers to provide geotechnical foundation recommendations for a 93-foot long, 44-foot wide single-span concrete beam bridge crossing Rattlesnake Creek in a residential neighborhood in northeast Missoula. The site was investigated using a sonic drill rig and the samples were taken to LSM's soils laboratory for testing. Recommendations for shallow foundations were provided for the abutments. Costs were approximately $20,000 for geotechnical engineering.

Asbury Bridge over the Clark Fork River | Granite Co. | WGM Group | LSM 2024 | Geotechnical Engineer
LSM worked with the civil engineers at WGM Group and the structural engineers with Muth Engineering to provide deep foundation design recommendations for a private bridge crossing the Clark Fork River west of Drummond, Montana. The site was investigated with an air rotary drill rig, and the samples were delivered to LSM's soils laboratory for testing. Design recommendations for steel H-piles were provided. Costs were approximately $10,000 for geotechnical engineering.

St Mary Canal Diversion Works, Glacier Co. | NW Construction | WGM Group | LSM 2024 | Geotechnical Engineer
LSM worked with WGM Group by providing design recommendations for a temporary earthen cofferdam to plug the existing diversion for the St. Mary River. The design recommendations included slope stability and seepage analyses and included materials information provided by the U.S. Bureau of Reclamation. Costs will be approximately $10,000 for geotechnical engineering.

Lower Belmont Creek Bridge, Missoula Co. | Bureau of Land Management | LSM 2020 | Geotechnical Engineer
LSM worked with the Stahly Engineering & Associates structural engineers to provide geotechnical foundation recommendations for a 35-foot long, single-span concrete beam bridge crossing Lower Belmont Creek in a mountainous region northeast of Potomac, MT. The site was investigated using an air rotary drill rig and the samples were taken to LSM's soils laboratory for testing. Recommendations for shallow foundations were provided for the abutments. Costs were approximately $10,000 for geotechnical engineering.

Kootenai Development Impoundment Dam (KDID), Lincoln Co. | MT DNRC | WGM Group | LSM 2020 | Geotechnical Engineer
LSM worked with WGM Group to provide design recommendations for a 20-foot-tall earthen cofferdam on top of the 150-foot-tall mine tailings dam. The purpose of the cofferdam was to provide protection during a 500-year rain event to a spillway that would be under replacement construction. LSM provided slope stability analyses and settlement calculations for the earthen cofferdam from laboratory testing completed by Pioneer Technical Services. The samples had been logged and collected by Stantec. A 40-inch diameter culvert passed through the cofferdam to allow drainage of the 500-year hydraulic event within 5 days. The settlement analysis was needed to determine how much camber was needed in the pipe culvert. The culvert settled into place, matching LSM's design estimates. Costs were approximately $80,000 for LSM's geotechnical engineering involvement.

Opportunity Bank – Great Falls, MT | LSM 2019 | Geotechnical Engineer
LSM worked with Big Sky Civil & Environmental (BSC&E) to provide geotechnical engineering services to support a three-story office building over approximately 50 feet of low bearing soils overlying shale/sandstone bedrock. Pipe piles were designed and driven into the formation material.

Mainstay Suites & Sleep Inn – Great Falls, MT | Billings Holdings, LLC | BSC&E/LSM 2016/2018 | Geotechnical Engineer
Big Sky Civil & Environmental (BSC&E) and then LSM provided geotechnical services to provide foundation design recommendations for a four-story hotel near the Missouri River. Very loose sands, saturated below 8 feet and very soft silty clays extended to 45 feet, grading to loose sands and medium stiff clay layers to 100 feet. Provided foundation designs for rammed aggregate piers, driven piling, structural mat foundation, continuous spread footings on stabilized subgrade with structural fill reinforced with structural geogrids. The hotel was ultimately built on continuous footings and reinforced structural fill. Geotechnical Engineering costs were approximately $30,000.

Eglise Mountain Bridge, Yellowstone Club Big Sky, MT | Jackson Contracting Group | BSC&E/LSM 2015/2017 | Geotechnical Engineer
BSC&E and then LSM worked with Beaudette Consulting Engineers to design the deep foundations for a 500-foot long, four-span arched bridge leading to a new development with a new ski lift. The site was investigated using an air rotary drill rig and the samples were taken to Pioneer Technical Services and to Holman Consulting Engineers (now HMH Engineering) for testing. Recommendations for shallow foundations and deep foundations were provided for the intermediate bents and abutments. Micropiles were designed for deep foundations and had their lateral capacities load tested. Costs were approximately $85,000 for geotechnical engineering.

Town Pump - West Reserve Street, Kalispell, MT | Town Pump, Inc. | Pioneer/BSC&E 2015 | Geotechnical Engineer
Pioneer Technical Services (Pioneer) and then BSC&E provided geotechnical engineering services to Town Pump to address slope stability failures leading to the Stillwater River next to the Town Pump property and to provide geotechnical foundation and parking area recommendations for an addition onto an existing building that would be converted to a commercial building. The slope leading to the Stillwater River had failed due to a septic drain field operating too close to the crest of a predominately silty soil slope. The slope was stabilized with tree root wads and plantings. Costs were approximately $20,000 for geotechnical engineering.

United Grain 8-Pack Grain Elevator and Railroad Spur, Conrad, MT | Pioneer 2013 | Geotechnical Engineer
Pioneer completed a subsurface investigation and a deep foundation for a 140-foot tall 8-pack, 110-rail car grain elevator southwest of Conrad, Montana for Big Sky Civil & Environmental of Great Falls. Auger cast piles were designed to support the facility loads. The auger cast piles extended to 40 feet in depth. A load test was performed by filling the grain elevator to its capacity and settlements were measured to range from 0.12 inches to 0.24 inches over a 7.5-month loading period. Pioneer also completed the typical section design for the accompanying railroad spur.

Various Bridge Sites within the State of Montana | Pioneer 2001 - 2014 | Geotechnical Engineer
Single-span bridges over small drainages were designed for roadways that included gravel secondary or county roads to U.S. Highway routes. The various site designs included either shallow or deep foundations. Pioneer typically provided the bridge foundation designs to Stahly Engineers & Associates of Helena, MT. Mr. Lorenzen provided approximately a dozen of these bridge foundation designs.

Various Bridge Sites across the Entire State of Montana | Montana Department of Transportation (MDT) 1988 - 2000 | Geotechnical Engineer
Bridge projects of various sizes and foundations included single-spans across small drainages to multiple spans across some of Montana's major rivers including the Missouri, Yellowstone, Clark Fork, and Milk Rivers. Deep foundations included driven timber, steel pipe, and steel H-piles. Mr. Lorenzen introduced steel tapered, fluted piles to MDT. These piles largely replaced the timber piles. Mr. Lorenzen also introduced drilled shafts to MDT which are now widely used by the Department. Piles beneath piers were analyzed for their lateral capacities using p-y curve methodology. L-Pile software was later employed to analyze the lateral capacities. Pile driving depths and capacities took scour depths into account. The MDT Hydraulics Section provided the scour analyses. Static load tests were performed on a few piles, particularly on the new tapered, fluted piles. The Teas Quick Load method was used. The results were favorable and were in close approximation with the calculated static ultimate load bearing capacities. Dynamic load tests were performed on a few locations by Goble, Rausche, and Likins (GRL Engineers) and were in close approximation with the GRL Wave Equation Analysis Program (WEAP) dynamic analyses. Typically, the pile capacities were estimated in the field by the Construction Bureau using the Gates formula. Rarely, if ever, did Mr. Lorenzen hear of pile overruns on projects on which he had provided the pile depth/capacities. Mr. Lorenzen provided over one hundred bridge foundation site designs over his twelve-year career at MDT.

CONTACT

406.543.3100

bdurie@hmh-llc.com

www.hmh-llc.com

2614 Murphy St.,
Missoula, MT 59808

EDUCATION

Bachelor of Science in Geology
University of Montana, Missoula, MT (2004)

CERTIFICATIONS

- WAQTC Sampler/Tester Qualifications #121957: AgTT, AsTT, DTT, EBTT, ACI-CLTT

Bethany Durie

Lab Manager

HMH engineering

PROFESSIONAL PROFILE

Ms. Durie has over 25 years of experience in field testing and inspection and laboratory testing of construction materials. Ms. Durie oversees all laboratory operations including testing of soils, asphalt and concrete.

Bethany provides oversight and performance of construction materials laboratory testing including moisture-density relationships (Proctors), sieve analyses, concrete compressive strength testing, hot mix asphalt properties, asphalt pavement core densities.

PROJECT EXPERIENCE

Previous Employer:

- ***University of Montana Indoor Practice Facility, Missoula, MT – sports dome and support buildings***
- ***Lolo School K-8, Lolo, MT – 80,000 sf building and associated hardscape***
- ***Advanced Materials Solutions, Stevensville, MT – 15,000 sf laboratory and industrial production facility***
- ***Canyon Gate Apartments, East Missoula, MT – apartment building complex and associated infrastructure***
- ***Partners Hope Center, Missoula, MT – 15,200 sf hospice in-patient care center***
- ***MRA URD II Water Main Extensions, Curb and Sidewalk - Phases 1 and 2 – Idaho, Montana, Dakota, River, California Streets, Missoula, MT – installation of new water main, curb, sidewalk and asphalt pavement***
- ***East Front Street Water Main Replacement, Missoula, MT – replacement of water main and asphalt pavement***
- ***Northside Pedestrian Bridge Rehabilitation, Missoula, MT – replacement of concrete elements of bridge structure***
- ***Riverfront Trails Phase 1 Subdivision, Missoula, MT – new development including installation of water and sewer mains, curb and sidewalk, roadway construction and paving***
- ***Canyon River Subdivision Phases 3-11, East Missoula, MT - new development including site fill, installation of water and sewer mains, curb and sidewalk, roadway construction and paving***

CONTACT

406.543.3100

mparrondo@hmh-llc.com

www.hmh-llc.com

2614 Murphy St.
Missoula, MT 59808

EDUCATION

Master of Science in Forest Engineering
Universidad Politecnica de Madrid 2019

Bachelor of Science in Forest Engineering
Universidad Politecnica de Madrid 2016

CERTIFICATIONS

International Code Council – #10569547

- Soils Special Inspector – Oct 2028
- Reinforced Concrete Special Inspector – Nov 2028
- Structural Masonry Special Inspector – Mar 2029

Western Alliance for Quality Transportation Construction (WAQTC) – #122043

- Aggregate Testing Qualification – Dec 2029
- Asphalt Testing Qualification – Dec 2029
- Embankment & Base/Density Qualification – Dec 2029

American Concrete Institute (ACI) – #02310616

- Concrete Field Testing Technician. Grade I – Nov 2029

Manuel Parrondo

Special Inspector

PROFESSIONAL PROFILE

Mr. Parrondo is a certified Special Inspector with several years of materials testing experience and a master's degree in Forest Engineering. He has a diverse background in infrastructure and transportation projects across both Europe and the United States. His experience includes work on civil infrastructure as well as commercial and residential buildings, supporting both construction and asset management efforts.

Manuel has contributed to projects for large engineering consulting firms, the Spanish Railway Infrastructure Administration (ADIF), and the federal government. Known for his strong communication skills, he builds lasting relationships with clients and stakeholders to ensure smooth coordination throughout each project.

PROJECT EXPERIENCE

- ***Montana State Prison Replace Low-Side Housing | Deer Lodge, MT***
- ***Community Food Bank of Mineral County | Superior, MT***
- ***SK Supportive Housing | Ronan, MT***
- ***Philipsburg Treated Water Storage Tank | Philipsburg, MT***
- ***Addition to St. Mary Church | Stevensville, MT***
- ***Darby Estates Land Development | Darby, MT***
- ***NFSR 451; Elk Meadows Bridge | Lolo, MT***
- ***NFSR 282; S. Little Joe Bridge | St. Regis, MT***
- ***Pajares High Speed Railway Bypass | Asturias, Spain***
- ***Palencia – Leon High Speed Railway Improvements | Leon, Spain***
- ***Salamanca – Fuentes de Oñoro Railway Improvements | Salamanca, Spain***
- ***New Access to Madrid Airport Terminal 4 in UIC gauge | Madrid, Spain***
- ***Routine Bridge Inspection, National Forests in Florida | Various Locations, FL***

CONTACT

406.330.2020

ncarbonell@hmh-llc.com

www.hmh-llc.com

2614 Murphy St.,
Missoula, MT 59808

EDUCATION

AAS, Sustainable Construction Technology
Missoula College, Missoula, MT (2022)

AAS, Welding Technology
Missoula College, Missoula, MT (2018)

CERTIFICATIONS

- American Welding Society Certified Welding Inspector- #25084321
- ACI Sampler/Tester Qualifications: #02310616 ACI Concrete Field Testing Technician, Grade 1
- American Portable Nuclear Gauge Association (APNGA) – Nuclear Gauge Safety Certification & HAZMAT

Nicholas Carbonell

AWS Certified Welding Inspector

PROFESSIONAL PROFILE

Mr. Carbonell brings a strong background in welding, fabrication, and construction to HMH's Special Inspection team. With more than a decade of hands-on experience in structural welding and fabrication, Nick is well-versed in industry standards including AISC and AWS D1.1. He has worked extensively with MIG, SMAW, and TIG welding processes, as well as fabrication of beams, columns, handrails, balconies, and other structural components.
His expertise extends to blueprint reading, precision measurement, and quality control—skills critical for ensuring structural integrity and compliance during inspections. Nick has also trained and supervised teams, reinforcing his commitment to safety, accuracy, and clear communication on job sites.

In addition to his technical expertise, Nicholas served five years in the U.S. Army as an Infantryman and Team Leader, earning commendations for his leadership and attention to detail. He holds dual Associate of Applied Science degrees in Welding Technology and Sustainable Construction Technology from Missoula College.

At HMH, Nicholas applies his practical construction knowledge and welding certifications to provide thorough, reliable inspections that support safe and successful projects across the region.

PROJECT EXPERIENCE

- ***SH16, I84 IC to Franklin IC | Plains, MT***
- ***Reinhardt Ranch | Tower Engineering Professionals***
- ***Meadowlands Phase 2 | Hayden Homes***
- ***Liberty Estates | Tollefson Construction***
- ***South 4th Street West | Phase 2 Water Main Replacement***
- ***SK Supportive Housing | MarcArthur, Means & Wells Architects***
- ***Kim Williams Trail Intersection Improvements | MT Dept of Admin***
- ***Hampton Inn & Home2 Suites | TCK Hospitality, LLC***
- ***Washburn, Idaho, Montana, Catlin (WIMC) Water & Sidewalk Project***
- ***Bank Street Parking Garage Renovation | Missoula Parking Commission***
- ***Garden City Compost Facility Improvements | Western Municipal Construction***
- ***Addition to Summit Beverage | Summit Beverage***
- ***Roseburg Ponds | Lorenzen Soil Mechanics***
- ***Peschel Condominiums | Professional Consultants Inc.***
- ***Phillips St. Water Main Replacement | City of Missoula***
- ***Kensington Ave. Water Main Extension | WGM Group***
- ***Grant Creek Crossing | Lorenzen Soil Mechanics***
- ***Paulson Apartments | Osellame Multifamily Construction, LLC***
- ***Diversified Plastics | Edgell Building Inc.***
- ***South 13th St. West (Easton to Schilling) Water Main Replacement***
- ***Twin Creeks Phase 2 | Special Excavating***
- ***Alberton Water Improvements | RLC Enterprise***
- ***Dickens to McCormick Water Replacement***
- ***Ravalli Street Reconstruction | Williams Civil Construction***

CONTACT

406.543.3100

bturner@hmh-llc.com

www.hmh-llc.com

2614 Murphy St.,
Missoula, MT 59808

EDUCATION

Associate of Applied Science in Sustainable Construction Technology
University of Montana, Missoula, MT (2022)

CERTIFICATIONS

- ACI Concrete Field-Testing Technician – Grade 1
- APNGA Portable Nuclear Gauge Safety
- US D.O.T. Hazmat Certification
- Reinforced Concrete Special Inspector (Pending)

Brian Turner

Field Technician

PROFESSIONAL PROFILE

Mr. Turner is an experienced field technician specializing in construction materials testing with extensive hands-on experience in asphalt, soil, and aggregate. Most of Brian's time is spent working directly in the field supporting roadway construction projects by ensuring materials meet required specifications and quality standards. His material testing knowledge spans asphalt density testing, sampling, aggregate testing, and compaction verification. Having worked on a wide variety of projects Mr. Turner is adaptable, well equipped for fast paced situations, and has a strong knowledge for field testing procedures

PROJECT EXPERIENCE

Montana State Prison | Deer Lodge, MT | CE&I | 2026 | Field Technician

Affinity at Missoula | Missoula, MT | CE&I | 2025-2026 | Field Technician

Garden City Compost | Missoula, MT | CE&I | 2025-2026 | Field Technician

Addition to Summit Beverage | Missoula, MT | CE&I | 2025 | Field Technician

Revalli Street Reconstruction | Hamilton, MT | CE&I | 2025 | Field Technician

Agwest Farm Credit Services | Missoula, MT | CE&I | 2025 | Field Technician

CONTACT

208.635.5825

rmckee@hmh-llc.com

www.hmh-llc.com

3882 N. Schreiber Way,
Suite 104
Coeur d'Alene, ID 83815

EDUCATION

Associates in Specialized Business Management, Automotive, and Fabrication
Wyoming Technical, Laramie, WY

REFERENCES

- Glenn Ritter, PE | City of Spokane Valley | Senior Engineer | 509.720.5018
- Ben Dailey, PE | Forensic Engineer | 559.341.0675
- Tim Bouten | Bouten Construction | Superintendent | 509.370.4152

CERTIFICATIONS

- AWS Certified Welding Inspector #22110861
- ICC Master of Special Inspection #9495713
- ICC Prestressed Concrete Special Inspector
- ICC Soils Special Inspector
- WAQTC Sampler/Tester Qualifications #60627: AgTT, AsTT II, DTT, EBTT, ACI-CFTT
- ACI Masonry Field & Aggregate Base

Rachel Flint McKee

Project Manager

PROFESSIONAL PROFILE

With over 15 years of extensive experience in the engineering industry, I have cultivated a strong technical background through diverse roles, including Certified Welding Inspector, Master of Special Inspection, and now Project Manager at HMH Engineering. My expertise encompasses structural inspections, welding processes, reinforced and pretensioned concrete evaluations, civil and geotechnical studies, and effective project management. I have successfully collaborated with leading clients such as the U.S. Army Corps of Engineer and City and County Jurisdictions delivering customized solutions that uphold the highest industry standards.

Driven by a passion for continuous professional development, I prioritize the implementation of rigorous quality assurance protocols and adherence to safety standards while navigating complex code requirements. I am a strong advocate for teamwork and believe that success is achieved through open communication and collaborative problem-solving. My goal is to optimize project outcomes and elevate industry standards, ensuring that every project not only meets but exceeds client expectations, positively impacting the communities we serve.

PROJECT EXPERIENCE

Koz on West 4th Avenue, Spokane, WA | Koz Development | 2024-2025 | Project Manager & Senior Special Inspector

This project consists of a 210 unit, five-story, 80,700 square-foot wood apartment complex over 2 levels of post-tensioned concrete structured parking with 108 parking spaces. Amenities include a large courtyard with barbecues and common area laundry facilities being constructed for Essential Workers in the Spokane area. A temporary crane pad was constructed in the middle of the 2-level reinforced concrete foundation to allow for construction. Estimated construction cost for this project is $50 million.

Spokane International Airport Taxiway A Reconstruction, Spokane, WA | Spokane County/City of Spokane/RS&H, Inc. | 2023-2025 | Project Manager

Reconstruction of 11,000-foot commercial and cargo path access to the Airport's primary airside facilities and main runway. Project included replacing 2,000 lineal feet of asphalt with a more durable concrete surface to help strengthen the structural integrity of the pavement for heavy aircraft use. Replacing incandescent airfield taxiway edge and centerline lights with new LED lights. Installing new LED airfield directional and guidance signage that helps pilots to navigate on the ground during taxi, takeoff and landing. Federal funding for the project was $18 million.

PROJECT EXPERIENCE (Continued)

Almira K-8 School Replacement, Almira, WA| Almira School District, OAC Services | 2021-2023 | Senior Special Inspector
This project included a 48,000 square-foot K-8 school designed for flexible learning, complete with advanced technology for students. A 2,000 square-foot district office, innovative greenhouse, and CTE pole building were also constructed. The site featured extensive civil and geotechnical work, reinforced concrete elements, structural welding and bolting, and structural masonry for durability and safety. Construction cost for the design build was $13 million.

- ***Methow Valley State Airport | Woolpert, Inc.***
- ***Jubilant HollisterStier Line 4 Addition | Jubilant HollisterStier Laboratories***
- ***The NATIVE Project | Wenaha Group***
- ***Taft West Concrete Barrier | Montana Department of Transportation***
- ***Spokane International Airport – TREX Concourse C Addition | Garco Construction***
- ***SIA Administration Building | Bouten Construction***
- ***Grand Coulee Dam | NNAC, Inc.***
- ***Sacajawea Middle School | OAC Services***
- ***Pangborn Airport Reconstruction | Ardurra Group, Inc.***
- ***STA Central City Line | Spokane Transit Authority***
- ***Long Lake Dam | Avista Utilities***

CONTACT

208.342.7957

cmeyer@hmh-llc.com

www.hmh-llc.com

680 S. Progress Avenue, Suite 1
Meridian, ID 83642

EDUCATION

Bachelor of Science in Civil Engineering
University of Idaho, Moscow, ID (2008)

REFERENCES

- Jayme Coonce, PE | LHTAC Resident Engineer | 208.344.0565
- Jeff Ryan, PE | ITD D3 Resident Engineer | 208.344.8960
- Penny Meyers, Mountain Home Highway District, District Administrator | 208.587.3211

CERTIFICATIONS

- Professional Engineer in the State of Idaho, Certificate No. 15635
- Professional Engineer in the State of Oregon, Certificate No. 94349
- Professional Engineer in the State of Montana, Certificate No. 29095
- ITD Inspector Qualifications #22626: C&S, CA, E&B, ST&PP, TCI

Chanc Meyer, PE

Managing Member

PROFESSIONAL PROFILE

Mr. Meyer is a Principal Engineer and Project Manager with HMH Engineering. He has over 17 years of engineering experience in planning, design, and construction management in heavy civil infrastructure. His resume includes a background in surveying where he gained practical field experience, giving him a unique perspective for the design and construction of transportation projects. Chanc has worked with numerous project managers and engineers on projects throughout the northwest during his career, including consulting firms of various sizes, Local Highway Jurisdictions, LHTAC, ITD, utilities, and private clients. Chanc currently manages HMH's southern region and currently oversees more than $300 million in heavy civil construction.

PROJECT EXPERIENCE

SH-16, I-84 to Franklin Road | Idaho Department of Transportation District 3 | 2022-2025 | Project Manager

This project is a new alignment, for ITD that will extend SH16 north from I-84 and connect to the existing SH-16 at US-20/26. Chanc serves as the Project Manager for the SH-16, I-84 to Franklin segment. This $42.6 million project is part of the overall extension of SH-16 from I-84 to US-20/26. Construction includes demolition, roadwork, pile driving, bridges, a new interchange, MSE retaining walls, new drainage facilities, traffic signals, lighting, utilities, guardrails, and curb ramps.

SH-55, Smith's Ferry to Round Valley | Idaho Department of Transportation District 3 | 2020-2024 | Project Manager

This one-mile project along SH-55 closely followed the Payette River and tackled several key safety improvements. It involved straightening curves, widening shoulders, and installing guardrails throughout the narrow canyon. The project featured nine major rock cuts, including one towering over 90 feet, which required a combination of controlled blasting, rock anchors, cantilevered retaining walls, and comprehensive drainage systems. The CE&I team successfully addressed numerous challenges, such as emergency rockslides, and collaborated with ITD to keep political leaders, media, and the public informed about the project's progress. The CE&I team also conducted an extensive geotechnical investigation and developed a mitigation plan for the Cut 8 landslide that occurred during construction. This plan encompassed stability analysis, a grading plan, a rock buttress, drainage controls, a temporary roadway shoo-fly, a gravity wall, and a Tecco Mesh Stabilization System.

SH-55, Payette River Bridge; Horseshoe Bend | Idaho Department of Transportation District 3 | 2019-2021 | Project Manager

The new Horseshoe Bend Bridge is a 373-ft long, three span, bulb tee girder bridge. Construction was phased for half and half construction to accommodate traffic. The project includes temporary cofferdams for pier footings, predrilling for H-pile, precast girders, sanitary sewer modifications, and minor approach improvement. Chanc provided project management services for the HMH team that provided full construction management and inspection services for this ITD project with a construction cost of $10,890,000.

I-84, Blacks Cr Rd IC | Idaho Department of Transportation District 3 | 2019-2020 | Project Manager
This project was built with an accelerated bridge construction method as the two bridges were constructed off to the side of the interstate. Once complete, traffic was shifted to the opposite side of the interstate, the old bridge was demolished, and the new bridge was slid into place. The project had over 6,000 ft of pile driving, 100,000 tons of excavation, 80,000 Tons of ¾ base, parapets, guardrail, and illumination.

Simco Road Phase 4 Rehabilitation | Mountain Home Highway District | 2018-2019 | Project Manager
This 2.3-mile project on Simco Road between milepost 100.0 and 102.3 consisted of pulverizing the existing pavement with an additional 4-inches of ¾" aggregate, then placing a 5-inch plant mix overlay of new pavement. The project also includes pavement markings, improved roadway geometry, and new embedded LED warning signs powered by solar panels on one of Mountain Home Highway District's deadliest corridors.

Pence Bridge | Lost River Highway District | 2017-2018 | Project Manager
This unique project near Mackay, Idaho required over a half mile roadway realignment, driven shell piles, and precast concrete girders for a new bridge over the Big Lost River, through environmentally sensitive wetlands (requiring 4.1 acres of mitigation). Chanc led a team that provided full CE&I services including but not limited to change orders, pile driving coordination with ITD, project scheduling, and contractor payments. The most challenging aspect of this project was the coordination and negotiation of three project shutdowns because of record runoff into the Big Lost River.

US-95 Drainage and Sidewalk Improvement, Cambridge | LHTAC/City of Cambridge | 2017 | Project Manager
This project for ITD Dist. 3 included the downtown improvements of sidewalks, driveway approaches, drainage, and roadway signage along US-95 in the City of Cambridge. This job also required challenging ADA compliance with downtown buildings right outside of ITD ROW.

Meridian Town Center | Idaho Department of Transportation District 3 | 2016-2017 | Project Manager
This urban roadway project added a third travel lane north bound on Eagle Road (SH-55) and was privately funded and administered by ITD Dist. 3. The project included sign and signal upgrades with the addition of right turn lanes. The most challenging aspect of this job was the need for extensive traffic control layouts on one of Idaho's busiest highways.

Allen Bridge, Near Salmon | LHTAC/Lemhi County | KN 09914 | 2016 | Project Manager
The Allen Bridge project was a federally funded bridge project sponsored by Lemhi County and administered by LHTAC. The project consisted of a 70-foot clear span bridge over the Lemhi River. The bridge was constructed of concrete bulb tee girders, supported by steel piles and concrete pile caps. The roadway approaches were also reconstructed as part of the project and the new bridge overlaid with five inches of pavement. The bridge was closed during construction and a 12-mile detour implemented to route traffic around the project. The most difficult elements of the project were its remoteness as well as addressing the public concerns associated with the length of the detour, emergency services access, and economic impacts to the community. The project was completed 46 days ahead of the original project schedule and was delivered on budget. The County and public were very satisfied with the finished project.

Sand Hallow Road Improvements, Phase I | LHTAC/Highway District #1 | 2015-2016 | Project Manager
Sand Hollow Road was a federally funded roadway overlay project sponsored by Highway District No. 1 and administered by LHTAC. The project consisted of approximately six miles of roadway overlay including specified portions of roadway reconstruction, replacement of numerous irrigation crossings, and new guardrail on two canal bridges. A portion of the roadway was within Payette County's jurisdiction while the largest portion of the roadway was within Highway District No. 1's jurisdiction. Thus, coordination was required between both jurisdictions. The reconstruction areas of the roadway were specified on the construction drawings but Chanc in conjunction with LHTAC, the Highway District, and Payette County verified these locations by inspecting the entire length of the roadway. The roadway remained open for the entirety of the project duration and the project was completed on time and within budget.


Overall Scoring
100.0
90.0
80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
90.7
80.0
27.0
22.0
22.5
21.7
22.5
21.7
18.7
14.7
Overall Score
Alignment with Scope of Work Requirements
The qualifications of professional personnel assigned to the project
Relevant Experience on Similar Projects
Overall Quality of the Proposal Including Work Plan Approach
HMH
Tetra Tech