

**TOWN OF CASTLE ROCK  
SERVICES AGREEMENT  
(Fifth Street Improvements Project Phase 1)**

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**DATE:** \_\_\_\_\_.

**PARTIES:** **TOWN OF CASTLE ROCK**, a Colorado municipal corporation, 100 N. Wilcox Street, Castle Rock, Colorado 80104 (the “Town”).

Emprise Concepts, LLC, a Colorado Domestic Limited Liability Company, 31553 Snowshoe Road, Evergreen, Colorado 80439 (“Consultant”).

**RECITALS:**

- A. The Town issued a Request for Quotes/Proposals from qualified consultants with expertise in Construction Management, Inspection and Material Testing services.
- B. Consultant timely submitted its proposal.
- C. Town wishes to engage Consultant to provide the services more fully described in the following Agreement and Exhibits.

**TERMS:**

**Section 1. Scope of Services.** Consultant shall provide Professional services in accordance with the scope of services attached as ***Exhibit 1*** (“Services”).

**Section 2. Payment.** Consultant shall invoice Town upon completion of the Services rendered in accordance with the rate and fee scheduled identified in ***Exhibit 1***. The Town shall pay such invoices within 30 days receipt of such invoice. In no event shall the cumulative payment to Consultant exceed \$1,134,543.30, unless authorized in writing by Town.

**Section 3. Completion.** Consultant shall commence the Services on August 20, 2025 and complete the Services December 31, 2027. Consultant shall devote adequate resources to assure timely completion of the Services. Consultant shall perform the Services under this Agreement using a standard of care, skill and diligence ordinarily used by reputable professionals performing under circumstances similar to those required by this Agreement.

Town shall have the right to terminate this Agreement at any time with 30 days written notice to Consultant. The Town’s only obligation in the event of termination shall be payment of fees and expenses incurred up to and including the effective date of termination. Consultant shall turn over all work product produced up to the date of termination.

**Section 4. Annual Appropriation.** The continuance of this Agreement is contingent upon the appropriation of funds to fulfill the requirements of the Agreement by the Town. If the Town fails to appropriate sufficient monies to provide for the continuance of the Agreement, the

Agreement shall terminate on the final day preceding the date of the beginning of the first fiscal year for which funds are not appropriated. The Town's only obligation in the event of termination shall be payment of fees and expenses incurred up to and including the effective date of termination.

**Section 5. Subcontractors.** Consultant may utilize subcontractors to assist with specialized works as necessary to complete the Services. Consultant will submit any proposed subcontractor and the description of their services to the Town for approval.

**Section 6. Assignment.** This Agreement shall not be assigned by Consultant without the written consent of the Town.

**Section 7. Notice.** Any notice required or permitted by this Agreement shall be in writing and shall be deemed to have been sufficiently given for all purposes if sent by certified mail or registered mail, postage and fees prepaid, addressed to the party to whom such notice is to be given at the address set forth on the first page of this Agreement, or at such other address as has been previously furnished in writing to the other party or parties. Such notice shall be deemed given when deposited in the United States mail.

**Section 8. Insurance.** Consultant agrees to procure and maintain, at his own cost, the following policy or policies of insurance. Consultant shall not be relieved of any liability, claims, demands or other obligations assumed pursuant to this Agreement by reason of its failure to procure or maintain insurance, or by reason of its failure to procure or maintain insurance in sufficient amounts, durations, or types.

A. Consultant shall procure and maintain, and shall cause each subcontractor of the Consultant to procure and maintain a policy with the minimum insurance coverage listed below. Such coverage shall be procured and maintained with forms and insurers acceptable to the Town. All coverage shall be continuously maintained from the date of commencement of services hereunder. In the case of any claims-made policy, the necessary retroactive dates and extended reporting periods shall be procured to maintain such continuous coverage.

1. Workers Compensation insurance to cover obligations imposed by the Workers Compensation Act of Colorado and any other applicable laws for any employee engaged in the performance of Work under this contract, and Employer's Liability insurance with minimum limits of FIVE HUNDRED THOUSAND DOLLARS (\$500,000) each accident, FIVE HUNDRED THOUSAND DOLLARS (\$500,000) disease-policy limit, and FIVE HUNDRED THOUSAND DOLLARS (\$500,000) disease-each employee.

2. Comprehensive General Liability insurance with minimum combined single limits of ONE MILLION DOLLARS (\$1,000,000) each occurrence and ONE MILLION DOLLARS (\$1,000,000) aggregate. The policy shall be applicable to all premises and operations. The policy shall include coverage for bodily injury, broad form property damage (including for contractual and employee acts), blanket contractual, independent contractors, products, and completed operations. The policy shall contain a severability of interests provision.

3. Comprehensive Automobile Liability Insurance with minimum combined single limits for bodily injury and property damage of not less than ONE MILLION DOLLARS (\$1,000,000) each occurrence and ONE MILLION DOLLARS (\$1,000,000) aggregate with respect to each of Consultant's owned, hired and/or non-owned vehicles assigned to or used in performance of the services. The policy shall contain a severability of interests provision.

4. Professional Liability insurance with minimum limits of ONE MILLION DOLLARS (\$1,000,000) per claim and ONE MILLION DOLLARS (\$1,000,000) aggregate.

B. The policies required above, except Workers' Compensation insurance, Employers' Liability insurance and Professional Liability insurance shall be endorsed to include the Town, its officers and employees, as an additional insured. Every policy required above, except Workers' Compensation and Professional Liability insurance, if applicable, shall be primary insurance, and any insurance carried by the Town, its officers, or its employees, shall be excess and not contributory insurance to that provided by Consultant. The additional insured endorsement for the Comprehensive General Liability insurance required above shall not contain any exclusion for bodily injury or property damage arising from completed operations. The Consultant shall be solely responsible for any deductible losses under each of the policies required above.

C. Certificates of insurance shall be completed by Consultant's insurance agent and submitted at the time of execution of this Agreement as ***Exhibit 2*** as evidence that policies providing the required coverage, conditions and minimum limits are in full force and effect, and shall be subject to review and approval by the Town. Each certificate shall identify the Project and shall provide that coverage afforded under the policies shall not be cancelled, terminated or materially changed until at least 30 days prior written notice has been given to the Town. If the words "endeavor to" appear in the portion of the certificate addressing cancellation, those words shall be stricken from the certificate by the agent(s) completing the certificate. The Town reserves the right to request and receive a certified copy of any policy and any endorsement thereto.

D. Failure on the part of Consultant to procure or maintain policies providing the required coverage, conditions, and minimum limits shall constitute a material breach of contract upon which at the Town's discretion may procure or renew any such policy or any extended connection therewith, and all monies so paid by the Town shall be repaid by Consultant to the Town upon demand, or the Town may offset the cost of the premiums against any monies due to Consultant from the Town.

**Section 9. Colorado Governmental Immunity Act.** The parties understand and agree that the Town is relying on, and does not waive or intend to waive by any provision of this contract, the monetary limitations (presently \$424,000 per person, \$1,195,000 for two or more persons, per occurrence) or any other rights, immunities, and protections provided by the Colorado Governmental Immunity Act, §24-10-101, *et seq.*, C.R.S., as from time to time amended, or otherwise available to Town, its officers, or its employees.

**Section 10. Indemnification.** Consultant expressly agrees to indemnify and hold harmless Town or any of its officers or employees from any and all claims, damages, liability, or court awards including attorney's fees that are or may be awarded as a result of any loss, injury or damage sustained or claimed to have been sustained by anyone, including, but not limited to, any person, firm, partnership, or corporation, to the extent caused by the negligent acts, errors or omissions of Consultant or any of their employees or agents in performing work pursuant to this Agreement. In the event that any such suit or action is brought against Town, Town will give notice within ten (10) days thereof to Consultant.

**Section 11. Delays.** Any delays in or failure of performance by any party of his or its obligations under this Agreement shall be excused if such delays or failure are a result of acts of God, fires, floods, strikes, labor disputes, accidents, regulations or orders of civil or military authorities, shortages of labor or materials, or other causes, similar or dissimilar, which are beyond the control of such party.

**Section 12. Additional Documents.** The parties agree to execute any additional documents or take any additional action that is necessary to carry out this Agreement.

**Section 13. Entire Agreement.** This Agreement represents the entire agreement between the parties and there are no oral or collateral agreements or understandings. This Agreement may be amended only by an instrument in writing signed by the parties. If any other provision of this Agreement is held invalid or unenforceable, no other provision shall be affected by such holding, and all of the remaining provisions of this Agreement shall continue in full force and effect.

**Section 14. Time of the Essence.** Time is of the essence. If any payment or any other condition, obligation, or duty is not timely made, tendered or performed by either party, then this Agreement, at the option of the party who is not in default, may be terminated by the non-defaulting party, in which case, the non-defaulting party may recover such damages as may be proper.

**Section 15. Default and Remedies.** In the event either party should default in performance of its obligations under this agreement, and such default shall remain uncured for more than 10 days after notice of default is given to the defaulting party, the non-defaulting party shall be entitled to pursue any and all legal remedies and recover its reasonable attorney's fees and costs in such legal action. In addition, no Party will be entitled to lost profits, economic damages, or actual, direct, incidental, consequential, punitive or exemplary damages in the event of a default.

**Section 16. Waiver.** A waiver by any party to this Agreement of the breach of any term or provision of this Agreement shall not operate or be construed as a waiver of any subsequent breach by either party.

**Section 17. Governing Law.** This Agreement shall be governed by the laws of the State of Colorado in the Douglas County District Court.

**Section 18. Independent Contractor.** Consultant and the Town hereby represent that Consultant is an independent contractor for all purposes hereunder. Consultant represents and warrants that they are free from the Town's direction and control in the performance of their work or services and that they have an independent business doing the specific type of work or services which are the subject of this Agreement. More specifically, Consultant represents and warrants that the Town does not control what work or services they will perform or the manner in which such work or services will be performed. As such, Consultant is not covered by any worker's compensation insurance or any other insurance maintained by Town except as would apply to members of the general public. Consultant shall not create any indebtedness on behalf of the Town.

**Section 19. No Third Party Beneficiaries.** It is expressly understood and agreed that enforcement of the terms and conditions of this Agreement, and all rights of action relating to such enforcement, shall be strictly reserved to Town and Consultant, and nothing contained in this Agreement shall give or allow any such claim or right of action by any other third party on such Agreement. It is the express intention of the parties that any person other than Town or Consultant receiving services or benefits under this Agreement shall be deemed to be an incidental beneficiary only.

**ATTEST:**

**TOWN OF CASTLE ROCK**

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Lisa Anderson, Town Clerk

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Click or tap here to enter text.

**Approved as to form:**

**Approved as to content:**

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Michael J. Hyman, Town Attorney

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Click or tap here to enter text.

**CONSULTANT:**

Click or tap here to enter text.

By: \_\_\_\_\_

Its: \_\_\_\_\_

**EXHIBIT 1**

**SERVICES AND FEE SCHEDULE**

**TOWN OF CASTLE ROCK**  
Austin Payne | Construction Manager | Public Works Department  
4175 Castleton Ct.  
Castle Rock, CO 80109  
  
**RE: RFP No. 2025-02**  
CONSTRUCTION ADMINISTRATION, TESTING AND INSPECTION SERVICES FOR: FIFTH STREET IMPROVEMENTS PROJECT

**EMPRISE CONCEPTS**  
31553 Snowshoe Road  
Evergreen, CO  
80439

**Dear Mr. Payne & Members of the Selection Committee:**

Fifth Street, spanning from Castle Crest Drive to Woodland Boulevard , is currently a two lane rural roadway with deficient slopes and clear zone. As Castle Rock continues to grow, increasing traffic volumes and future development demand the additional capacity this project will deliver. Emprise Concepts (Emprise) is proud to partner with the Town of Castle Rock (the Town) to provide expertise, enhance safety, and leverage our extensive local knowledge to ensure a high-quality outcome. To support this effort, we've assembled a trusted team of partners, including Ground Engineering (Ground) and Consor Engineers (Consor), to offer the Town the ideal expertise needed to deliver this critical project.

As a small business, Emprise has built a reputation for exceptional quality throughout Colorado. Through strategic, controlled growth, we've positioned experienced project engineers to consistently deliver outstanding results. Our leadership team is focused on meeting the Town's goals, led by Project Principal Preston Petty, who brings 18 years of industry experience. Additionally, Project Engineer Kent Austin will bring his recent experience working on similar projects to provide direct support and ensure seamless communication throughout the project lifecycle.

**THE EMPRISE ADVANTAGE**

**Bringing Value to the Town**

**Demonstrated Excellence in Leadership**

Our Project Engineer, Kent Austin, PE, has 17 years experience in construction management, construction inspections, and material testing oversight with a balance of CDOT and Local Agency project experience. Kent fully understands all aspects of what it takes to deliver a successful project. With his years of experience, Kent will recognize potential issues and address them in advance of them becoming problems.


**Local Agency and CDOT Process Expertise**

Kent and Jeff Allen, our Senior Inspector, have assisted multiple local agencies in delivering complex federally funded projects throughout their careers. Our Team will integrate with the Town and provide total project management including meticulous contractor oversight, co-ordination with stakeholders, billing and estimate generation, detailed management of task orders and subconsultants, and in-depth documentation in preparation for project closeout.

**Commitment to Quality Management**

The project team, with a strong track record and lessons learned, is set up for success. Kent empowers team members to make field-level decisions, escalating only unresolved issues. This minimizes disruptions and keeps construction on track without compromising safety or quality. Kent will oversee the inspection and testing team, staying informed on decisions and issues for proactive, effective management.

With Emprise Concepts, the Town of Castle Rock can be confident in a trusted partner ready to deliver a safer, more efficient, Fifth Street, driving progress for the community and laying the groundwork for future growth.

Sincerely, 

**Preston Petty, PE**  
Project Principal

*We acknowledge Addendums 1 and 2. By submitting this proposal, I hereby certify that the information and data submitted herein is true and complete to the best of my knowledge. If you have any questions, please contact Preston Petty by phone at (303) 385-7178 or by email at [prestonp@empriseconcepts.com](mailto:prestonp@empriseconcepts.com).*



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FIRM HISTORY AND BACKGROUND

Firm History & Overview

Firm’s Experience

Emprise Concepts (Emprise) is a Colorado-based engineering firm founded in 2018 to provide valuable insight on civil infrastructure projects. Our staff is well-versed in design and construction, which is instrumental in delivering successful, quality projects. With a strong understanding of owners’ expectations and an appreciation for the challenges contractors face, we work collaboratively to produce positive results for all parties. Emprise has grown from a one-person firm to a 22-person firm, who have spent most of their careers working on construction projects in Colorado. At Emprise, we have a deep understanding of the diverse and ever-evolving needs of the Town of Castle Rock (the Town).

As part of Emprise’s approach to providing exceptional service, we consider how every decision directly impacts the public. By taking a collective approach with the Town, we base our decisions on sound engineering judgment, understanding our ethical responsibilities, and striving for sustainability while providing a project on time and within budget. Emprise provides excellent service to clients while actively contributing to enriching our surrounding communities. Our business structure is set up to ensure growth opportunities for existing employees with reserve capital available to acquire highly qualified staff at any time. We are prepared to deliver this project in the following ways:

- **Knowledgeable Staff** – Assign a highly qualified Project Engineer, Inspectors, and Tester.
- **Collaboration** – Work with the Town to ensure their best interest is first and foremost on all projects.
- **Experience & Expertise** – Ability to adapt to the needs of each individual project to guarantee a successful outcome for all stakeholders and the Town.

“Kent has been an intricate part of our project team. His knowledge of (CDOT) project management, documentation, materials, and specifications allows him to address any issues that arise and work well with the project team to determine the best and most practical solutions.

— Matt McMechen, CEPM 2 | CDOT, Region 1 South Program



TEAM’S RELEVANT EXPERIENCE

The Emprise Team has extensive experience working on Local Agency and CDOT projects. We have partnered with Ground and Consor for this project. The Emprise Team has relevant experience, provides quality work, improves safety, and delivers successful projects. We are currently working with Ground on Greenland Wildlife Overpass for CDOT. Emprise is currently performing similar scope of work for Local Agencies on the US 85 Widening – Highlands Ranch Parkway to Dad Clark for Douglas County and South Acedamy Widening for El Paso County.

EMPRISE TRACK RECORD

Emprise has had **10 PRIME** contracts with CDOT that have been completed or are nearly complete. Emprise has consistently been able to deliver projects under budget, **averaging 83%** of original contract dollars spent for the \$ 3.8M in contracts **& RETURNING APPROXIMATELY \$650K TO CDOT FOR FUTURE USE.**

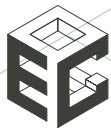


42

Federally Funded Projects

\$15M

CM Services



7

Years



1 to 22

Sustainable Growth



2

Project Team

Key Personnel



**Kent Austin, PE**  
Project Engineer  
17 Years of Experience  
4 Years with Emprise

Kent has experience in project management, civil inspection, and special inspection. He has a wide-ranging background in construction materials testing and geotechnical engineering for Douglas County, CDOT, and Local Agency projects. Kent has extensive experience in quantity tracking and documentation (managing pay documentation on over 550 pay items on US 85), schedule review, coordination with contractors and clients, and field observations. He has experience in construction phasing, traffic signals, and public involvement. Kent lives in Parker, less than 15 miles from the project, and is committed to the project.

**Ethan Olson | Part-Time Inspector**  
14 Years of Experience | 2 Years with Emprise

Ethan is a construction inspector with expertise in construction management, inspection, and materials testing. Ethan is experienced in roadway and traffic control inspections, environmental and erosion control, and stormwater drainage management. He is skilled in Civil Rights/ EEO compliance, payroll review, pay documentation, and preparing pay estimates. Focused on compliance, he ensures adherence to CDPHE permits, stormwater plans, and project requirements. Ethan has worked closely with teams and contractors to deliver quality outcomes for CDOT projects.



**Jeff Allen**  
Senior Inspector  
12 Years of Experience  
3 Years with Emprise

Jeff has experience in construction management, construction inspection, and materials testing. All the major items on this project including asphalt, curb and gutter, traffic control, structural walls, CTS and utility installations, he has experience inspecting. Recently, as the Assistant Project Engineer, Jeff was responsible for full project documentation, change orders, and pay estimates and can support Austin Payne and Kent as needed. Jeff's strong skills in materials testing and quality control from 5 years as a materials tester will allow him to lead the inspection and testing in the field.

**Mike Wasinger | Drone Operator/ITS Part-Time**  
15 Years of Experience | 3 Years with Consor

Mike is an accomplished and detail-oriented UAV (drone) pilot with over 10 years of experience. He has captured drone footage for multiple Local Agencies and CDOT projects for project progress, public outreach, and quantity assurance. Mike has hands-on experience in the ITS and traffic signal field includes fiber installation, network integration, CDOT's complex CWDM networks, and traffic signal integration.

**Christian "CJ" Shaffer | Materials Oversight As-Needed**  
6 Years of Experience | 6 Years with Ground

CJ is currently the lead material tester on the Crystal Valley Interchange. CJ will provide oversight and coordination to ensure that all material testing meets project standards.



**Luke Matthias**  
Engineering Technician  
5 Years of Experience  
5 Years with Ground

Luke is a field technician with experience in construction materials testing, special inspections and civil inspections. He has performed services on construction projects including state, federal, municipal infrastructure, and heavy civil infrastructure including bridges and highway work. Luke has performed field testing, quality control inspection and quality assurance inspection on asphalt paving, concrete (field and laboratory), and soils testing. He is fully certified for all testing required on this project.

**Bob Smith, PE | Contract Manager**  
37 Years of Experience | 2 Years with Emprise

Bob has experience in project management, construction management, and design services on bridge and roadway projects. Bob leads the Construction Management Team at Emprise. Bob manages the contract and supports projects and project staff with schedule reviews and analysis, claims avoidance, and dispute negotiations.

**Preston Petty, PE | Project Principal**  
18 Years of Experience | 7 Years with Emprise

Preston has experience as a contractor, project engineer, and owner's representative on projects throughout Colorado. Preston will provide executive oversight and will be available to the Town's management to ensure resources are available.

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Project Team

Prior Experience

Prior Experience as a Team

Ground was selected based on a long-standing relationship and proven track record with Kent Austin, Jeff Allen, CJ Shaffer, and other Emprise team members. Our collaboration spans over a decade, built on trust, shared values, and consistently high standards.

Jeff has worked on seven projects with Ground over nine years. Kent has led six transportation projects with them across eight years. Together, Kent and Jeff partnered on a local agency project in Boulder and are currently collaborating on CDOT’s I-225 Railroad Bridge Preventative Maintenance project.

Kent and CJ previously teamed up to deliver the largest transportation project in the history of the City and County of Broomfield, and they continue that same commitment to quality on CDOT’s Greenland Wildlife Overpass. In addition, Consor’s Mike Wasinger is providing Drone services and ITS support to Kent on the Greenland Wildlife Overpass project

Across the last nine years, Kent and Jeff have built a strong professional rapport through multiple transportation projects. Their shared attention to detail, mutual trust, and passion for high-quality outcomes make them a reliable and effective team—both in the field and in documentation.

EMPRISE + GROUND: AT A GLANCE

3	10+	7
Key Collaborators: Kent Austin, Jeff Allen, CJ Shaffer	Years of collaboration	Projects completed by Jeff Allen
6	9	1
Projects led by Kent Austin	Years of teamwork between Kent & Jeff	Unified Vision

HIGHLIGHT

Largest Transportation Project ever delivered for the City & County of Broomfield (Kent + CJ)

CURRENT PROJECTS

- I-225 Railroad Bridge Preventative Maintenance (Kent + Jeff, CDOT)
- Greenland Wildlife Overpass (Kent + CJ + Mike, CDOT)



“Jeff has demonstrated a high commitment to safety and quality and excels at overseeing the contractor as well as the sub-contractors that were assigned to this CDOT project. He has handled complex issues with professionalism and integrity and always acts with the best interests of CDOT and the travelling public as his top priority. Jeff’s dedication to the project and understanding of the plans and specifications, has made him a wonderful addition to this staff. “

— Danny Segura | CDOT, Region 1 West Program



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Project Approach

Project Management

Our Team will follow Town of Castle Rock’s processes effectively, are adept at managing the contractor, and will deliver this project successfully. Our approach to this project includes the following key elements:

## PROJECT KICKOFF

### Initial Project Meeting

Emprise Contract Manager, Bob, will communicate with Austin and Andrew on project scope, goals, budget, and schedule to identify objectives, and constraints.

### Responsibilities

Bob, PM, and Kent, PE, will work with Austin and Andrew to define roles, responsibilities, start up, and documentation. All tasks will be accounted for including, but not limited to:

- CDOT Forms: 103s, 266s, 7s, 105s
- COCs, CTRs, MHTs, Submittals, Transmittals, Shop Drawings, SWMP/ GESC Management, Schedule Review, As-Built, Punchlist
- Pay Estimates, Material Documentation, BABA, B2G, LCP Tracker, ProjectWise, Photo and Drone Documentation, Closeout

## CONTRACT MANAGEMENT

### Communication

Our Team knows communication with Castle Rock management and our sub-consultants is vital to success. We will continually meet with both to discuss current needs and forecast future needs.

### Monitoring & Status

We will continually monitor budget, schedule, and resources and keep Castle Rock apprised to facilitate an environment of open communications.

### ORGANIZED & PREPARED

**The Emprise Way of Start Up** – Emprise has standardized and streamlined the processes of “Project Start Up” through a project engineer kick start guide. This includes workflows and standardized ways of doing things such as setting up drives for photo downloads, file structures and standardized forms and software access. This eliminates the guesswork of starting up a project and reduces the time and cost on project start-up.

**The Emprise Standardization of Project Documentation** – Over the last five years on a variety of projects of all sizes, Emprise has embraced process standardization as a key component of our projects’ success, setting us uniquely apart from other consulting firms. A Team of our experienced professional engineers with decades of experience have consolidated and synthesized their best practices to create a cohesive project management infrastructure that can be scaled and customized to meet the needs of any project. Our project management infrastructure meets the highest standard of excellence for project delivery and was designed with the end in mind. Our standards ensure all documentation is accounted for and maintained while simplifying project closeout and ensuring a uniform delivery of excellence from any Emprise project. We close out projects in real-time, saving our clients both time and budget. Many of our processes were honed on US 85 Widening – Highlands Ranch Parkway to Dad where Kent Austin created many of our workflows and forms that we adopted company-wide.

Another key to successful change management is utilizing previous experience, which Kent will do by providing an in-depth review of the contractor’s actual performance to their baseline schedule with Ace Duyao’s assistance. This helps avoid any unforeseen conflicts with project work items, resources, and project completion and identifies schedule delays early, and provides solution-driven feedback. Our holistic management approach allows the construction management team to manage the project and complete the project on time effectively.

# CONSTRUCTION MANAGEMENT

## Budget & Change Management

We will use sophisticated project budget spreadsheets, updated monthly, to forecast construction budget to make critical project decisions. Kent has experience in the entire pay estimate procedure (reconciling over 550 pay items on the US 85 project monthly) and change orders (over 60 change orders created on the US 85 project), negotiations with the contractor, and is proficient in all necessary documentation to record contractual changes

## Compliance

Kent will use B2G and LCPTracker for all civil rights compliance all in accordance with CDOT practices.

## Safety and Traffic Management

Kent has reviewed and signed MHTs, including as the EIRC, throughout his entire career.

## Schedule Review

Ace Duyao will perform CPM schedule reviews and analysis. Ace, a licensed Professional Engineer and former scheduler for one of the largest contractors in the world, has over 10 years of experience creating and managing scheduled in both P6 and Microsoft Project.

# INSPECTION & TESTING

## Fully Integrated

The Emprise Team is well-rounded in Construction Management (CM) and will fully integrate with the Town to maintain a united project Team. We are dedicated to this project and understand work often happens outside Monday through Friday business hours.

## Standards & Specs

We understand the importance of knowing and using our references to succeed. This Team will take pride in knowing every detail of the project and efficiently identifying non-compliance.

## Materials

Luke Matthias will conduct materials testing and documentation according to the latest CDOT standard specifications, Field Materials Manual (FMM), project special provisions, and the construction manual. He will be on-site daily when contractor production is occurring, communicating with the CM Team and contractor to facilitate required testing frequencies. Luke will maintain documentation and keep the Form 250 updated as needed, manage BABA, and to make project closeout seamless. He will schedule IAT testing as required by the Form 379 for the project. CJ Schaffer, who is the lead material tester on the Crystal Valley Interchange (CVI) project, will support Luke with materials documentation monitoring, oversight, and mentoring as needed.

# DOCUMENTATION & FINAL CLOSEOUT

## Understanding CDOT

Emprise Concepts has been built around serving CDOT. We know and understand the CDOT Local Agency Manual and documentation requirements on a project startup, daily, monthly, and closeout basis, and we will continue to use our lessons learned on other projects to strive for continual improvement.

## Finals Process

Emprise has developed their own standardized process for document control, which allows us to “final as we go.” This procedure includes file structure, naming conventions, document tracking, punchlist generation, Bluebeam Sessions (As-Built plans), and project photo structure. The process allows for regular uploads to ProjectWise (part of our monthly process) and ensuring all required documentation is up-to-date.

“I cannot thank you enough for your commitment to deliver the best on a project of this scale. It’s a true testament of your communication, scheduling, management, and inspections skills to cover and deliver 14 Bridges, 60 Walls, 26 Sign Structures, and 15 drainage structure in three years!”

— Jacob O’Brien, PE | CDOT R1 Staff Bridge

# SUCCESSION PLANNING

Emprise takes a unique approach to succession planning. Although Emprise has an industry-leading retention percentage, our Team prepares for the unexpected.

Our Project Principal, Preston, a licensed engineer, is not assigned to any project and is ready to step in if needed, whether for a day or the remainder of the project. Our senior management is structured to ensure redundancy in performing Preston’s duties if necessary.

Emprise has additional experienced personnel to address unforeseen needs and collaborates with our subconsultant to identify backup options. For this project, we have identified personnel who are available to step into key roles as needed.

- **Nick Bruce, PE, EIRC** – Nick has previously served as a project engineer and EIRC and has 12 years of experience.
- **Andy Sowinski, Senior Inspector** – Andy has over 30 years of experience inspecting and working as a superintendent for a contractor all throughout Colorado. He is a subject matter expert in utility installations, relocation, and issue resolution.
- **Ethan Olson, Inspector** – Ethan has 14 years of experience as an inspector. He has experience with bridge structures, asphalt paving, and concrete flatwork.

OUR TEAMING PARTNERS ARE FULLY COMMITTED TO SUPPORTING THE PROJECT WITH ADDITIONAL STAFFING AS NECESSARY.

## ADDED VALUE

EMPRISE GOES ABOVE & BEYOND TO EMPOWER & SUPPORT OUR CLIENTS AT EVERY STEP.

- **Flexible Staffing** – Recently, the Emprise Team supplemented CDOT staff to fill a night inspection position when CDOT added work more than four months after our original scope was completed. Emprise provided the necessary staff to finish the project successfully.
- **Subcontractor Selection** – By selecting Ground as our testing subconsultant, we have selected a subconsultant who is already familiar with the Town and has staff nearby on the Greenland Wildlife and the Crystal Valley projects. This will allow sharing of knowledge, manpower, equipment, and resources, saving the Town money. Our team will be able to use the material lab for the CVI and the Greenland projects.
- **Innovation** – Emprise is always looking to perform our work more efficiently and leverage innovative tools to drive quality. On the Federal Blvd. 49th to 91st project, we successfully piloted Moasure, a motion-sensitive device that accurately measured flatwork items like curb, gutter, ramps, and sidewalks. This allowed our team to reconcile quantities with the contractor in real time, match production pace, and accelerate month-end estimate closeouts. With the success on Federal Blvd., we plan to use Moasure on this project.
- **Cost Savings** – Kent’s expertise as a Project Engineer enables him to manage this project efficiently. He has the trust and support of his Senior Inspector, Jeff, who is highly capable of managing both field operations and some office duties. While Kent remains fully committed and available to the project, his time allocation will be aligned with the project’s evolving needs, whether on a full-time or part-time basis. This flexible approach is expected to yield significant cost savings for the Town in construction management services.

# UNDERSTANDING OF CRITICAL ISSUES

Emprise will provide the Town with an experienced, highly efficient team that is dedicated to meeting every project goal and providing the community with a safe, high-quality project. We will enforce the requirements for maintaining traffic, erosion control, safety, and stakeholder engagement.

## Water Line Relocation

Coordinating with residents and Castle Rock Water, along with planning the work to minimize outages, is imperative to ensure a successful project. Residents want upgraded infrastructure but will need to have advance notice of outages to plan their daily lives. Our team understands what is required to keep residents in the loop and informed.

PROACTIVE COORDINATION

On the 6th and Wadsworth project last summer, Jeff met with individual homeowners when it was necessary to shut down their water service to install new water taps. Having this personal contact allowed the residents to have a direct route to inquire about their specific service and a quick way to alert the resident if an unavoidable delay to the schedule should occur.



3

Project Approach

Site Issues

Cement Treated Subgrade

Cement Treated Subgrade (CTS) is a delicate item to incorporate into a roadway prism. It takes dedication from the Contractor and/or their subcontractors to properly prepare and place CTS to achieve the intent of the roadway design. If proper proportions are not adhered to, the roadway will most likely not perform as desired, thus shortening the life of the road and requiring premature maintenance.

CTS EXPERTISE

Each member of our proposed project team, all have past experience with CTS. All aspects from ensuring the subgrade is prepared and ready to receive CTS, to proper mixing and compaction will be diligently inspected and tested to achieve the best possible product. Most recently, Kent incorporated CTS in a portion of the US 85 roadway. The product was added by change order, which Kent composed with acceptance from Douglas County and CDOT, due to unanticipated poor subgrade conditions.

Structural Walls

The project includes a single soil nail wall with a cast-in-place concrete facing, 1200 LF of MSE walls that are up to 28 ft in height, and a 700 LF gravity block wall. Potential issues during wall construction include encountering unsuitable soil conditions, backfill material delivered that doesn't meet specification, and failing soil nail verification testing. Having a team that has already seen these issues and know how to proceed through them can keep the project on-track. Jeff and Kent have extensive experience with structural wall inspection and Emprise has a team ready to support them if needed. In addition to inspection of all the types of walls present on this project, Emprise employs both Geotechnical engineers and former contractors who have built and designed wall systems. Our team can quickly review a contractor's submittal, bring an expert on-site to answer questions or review a potential issue.

EXPERIENCE WITH STRUCTURAL WALLS

Inspection of 16k SF of gravity walls on the Arvada 72nd Ave project, MAMSIP Wall project, Essential walls project, Inspection of 26,524 LF precast, MSE, and soil nail walls on the I-25 GAP project.



Utility Construction

Emprise understands the potential for delays and cost overruns, due to delayed relocation, finding unknown utilities, or utilities relocated into the wrong location. A project of this magnitude could likely encounter utility issues. How they are handled will be the difference between success and added costs, delays, and frustration.

UTILITY COORDINATION EXPERTISE

We are proactive in finding solutions to keep the project moving and mitigating delays. Emprise has experience on several projects with multiple utilities and utility conflicts including I-25 GAP, Alameda over Platte River, and US 85 where Emprise's Andy Sowinski is leading the utility inspection and coordination. Kent, Jeff, and other Emprise members also have extensive experience working with utility owners, particularly CDOT Fiber Optic, CORE Electric, Centruylink-Lumen, Comcast, MCI/Verizon, and Zayo.



3

Project Approach

Traffic Control & Safety

Fifth Street experiences over 11,000 vehicles per day. These motorists need a safe, well-delineated work zone and clear messaging that describes changes in traffic patterns, detours, and potential hazards.

PROJECT SAFETY IS CRITICAL

Proper planning, existing signal modifications, and well-designed phasing plans, coupled with a Team that understands the intricacies of traffic control, will provide the traveling public with a safe daily commute. The entire Emprise Team has experience in working on high volume roadways, having worked on multiple projects on I-70, I-270, I-25, and US 85 as well as major and minor arterials that resemble Fifth Street. We have experience working in adverse conditions and understand the attention to detail and safety required to ensure a safe project. We have the experience and proven ability to ensure contractors perform in a safe manner. Our Team will monitor the work zone regularly to ensure that the proper MHT's are followed and that all devices are set up properly and working. Emprise's empowers every Team member to make safety the highest priority and backs our Team members' decisions.



Maintaining Access

During the water line installation, wall installation, and asphalt paving it will be imperative to maintain access to the St. Francis Church, Valley Drive, Castle Crest Drive, and several private driveways.

ENSURE TRAFFIC FLOW

Detailed phasing plans, coupled with strong communication from the Team to these stakeholders, similar to what is in place on US 85 will be required to maintain these accesses. We will work with the contractor to ensure and operations will not restrict access. Emprise has led several urban projects including Wadsworth Boulevard and Kipling Avenue, which was reconstructed in front of several schools, the Denver Federal Center, and the Jeffco Stadium. Emprise coordinated with school officials, ensuring traffic flowed during drop-off and pick-up, ensuring buses and parents could reach school.

Public Information & Stakeholder Involvement

This project has business access as well as citizens' homes directly in the project limits or adjacent to the project. All of these are important contacts with the public and stakeholders that Kent and Emprise know are crucial to project success as well as long term credibility for Castle Rock, including:

- Douglas County
- Castle Rock Water
- Verizon
- CORE Electric
- Local Neighborhoods
- St. Francis of Assisi
- Emergency Responders including Castle Rock Fire & Rescue
- Zayo

KEEPING THE TRAVELING PUBLIC & STAKEHOLDERS INFORMED

A key to success on a project is keeping clients and stakeholders up-to-date with relevant information, as well as understanding the needs of stakeholders. Kent will take a proactive approach to ensure that the affected property owners, the neighborhoods have the most up-to-date information. Kent is well versed in public relations with stakeholders and the traveling public. He has spoken either as the point person or a support role in countless public meetings, politician meetings for city, county and state officials as well as interviews for television, print and social media. Public relations can also be as simple as a phone call or talking to a motorist that stopped on the road. Kent has always made time for individual businesses and citizens to hear their concerns or see how the project can best accommodate their needs. Since safety is always first, Kent will work with local emergency/ first responders to ensure they are always informed of project traffic configurations and happenings so they can make the best decisions possible to execute their job.



4

Example Projects

Past Performance/Relevant Experience

# US 85 Widening – Highlands Ranch Parkway to Dad Clark

DOUGLAS COUNTY (CDOT LOCAL AGENCY OVERSIGHT) \$108M

Emprise is currently working on the US 85 Widening – Highlands Ranch Parkway to Dad Clark Gulch project. In addition to widening the roadway, three continuous flow intersections were installed, a multi-use path was added along with pedestrian improvements that included upgraded concrete box culvert underpasses at Highline Canal and C-470 Bikeway. The project included gravity walls, soil nail walls, and cast-in-place walls, traffic signals, and significant utility relocations and issue management. Kent Austin managed the entire project documentation, created the pay estimate system, wrote 60 change orders, and handled all submittal and RFI tracking. Kent is currently wrapping up the final documentation and managing the final punch list and acceptance.

## KEY PERSONNEL

Kent Austin, Preston Petty, Bob Smith, Andy Sowinski

## REFERENCE

Art Griffith  
CIP Manager  
Douglas County | 303-947-8731 |  
agriffit@douglas.co.us

“Kent Austin consistently demonstrated excellence regarding maintaining the overall project documentation, and Kent has extensive knowledge of COOT and Federal regulations and construction specifications; and assisted with day-to-day project coordination serving as deputy project manager. Kent is dedicated and hardworking and has done an excellent job protecting the County from construction-related issues, and I would gladly welcome his exceptional leadership qualities on our future projects.”

— Arthur E. Griffith, PE | Douglas County | Project Director



## EMPRISE SCOPE OF SERVICES

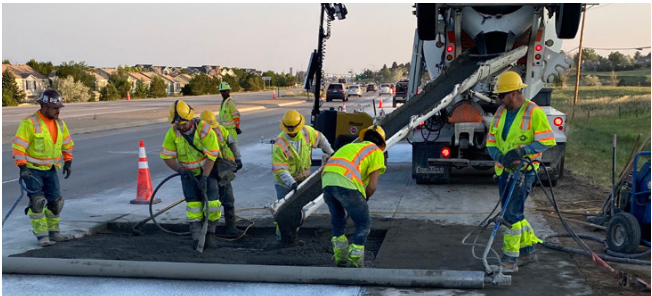
- Construction management and inspection services - Office Engineer and Utility Discipline Lead
- Document control
- Contract modification orders, pay estimate documentation, as-built plan sets
- Organization and documentation of meetings
- Developing solutions to utility-related issues with the owner, contractor, and designer
- Oversee drainage, ITS, walls (retaining, caisson, noise, and gravity), and earthwork



4

Example Projects

Past Performance/Relevant Experience



CO 83 (Parker Road)  
Reconstruction, E-470 to  
Arapahoe Road

CDOT R1 | \$4.9M

The reconstruction project included replacing damaged concrete pavement, upgrading ADA curb ramps, traffic signal replacements, installation of guardrail, updating all signs along the corridor, and general items to improve the roadway.

EMPRISE SCOPE OF SERVICES

- Provided the EIRC and Assistant Project Engineer
- Preconstruction services
- Piloted new specifications from CDOT that allows PCCP to be opened to traffic in as little as 4-hours to ensure there is minimum impact to the general public
- Budget management, change management, document control, quantity tracking, and overall project safety
- Schedule reviews

KEY PERSONNEL

Kent Austin, Preston Petty, Nick Bruce, Ethan Olson

REFERENCE

David Herzog  
CDOT Resident Engineer | 303-859-7945 | David.herzog@state.co.us



72nd Avenue, Kipling  
Street to Simms Street

CM/GC | CITY OF ARVADA | \$70M

This reconstruction project widened 72nd Avenue for one mile to four lanes with curb and gutter, expanded sidewalks and bike path, traffic signals, a railroad crossing underpass, and numerous retaining walls. Emprise inspected 16K SF of gravity walls and provided constructability and plan reviews for this project.

EMPRISE SCOPE OF SERVICES

- Soundwall inspection
- Backfill compaction inspection
- Materials compliance
- Submittals review
- Daily quantities tracking
- Traffic signal inspection

KEY PERSONNEL

Bob Smith, Preston Petty

REFERENCE

Britton Thomas  
City of Arvada Engineering Manager | 720-670-8709 | rthomas@arvada.org



US 6 & Wadsworth  
Phase 3

CDOT R1 | \$12M

The US 6 & Wadsworth Phase 3 project improved drainage, replaced pipes, manholes, and inlets. The project also included adding an auxiliary lane and 3000 LF of concrete soundwall. Emprise provided the Asst Project Engineer, Senior Inspector (Jeff Allen), and managed the consultant contract. Jeff Allen, as the Senior inspector, led the inspection staff and managed all quantity documentation.

EMPRISE SCOPE OF SERVICES

- Full project oversight
- Material documentation
- Schedule/budget review

KEY PERSONNEL

Jeff Allen, Ace Duyao

REFERENCE

Danny Segura  
CDOT Project Engineer | 720-749-0477 | Danny.segura@state.co.us



Town of Castle Rock

# APPENDIX

## FIFTH STREET IMPROVEMENTS PROJECT

RFP NO. 2025-02



**EMPRISE**  
CONCEPTS



July 8, 2025

Exhibit B

Emprise Concepts - Fee Estimate	
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	Kent Austin	Jeff Allen	Ethan Olson	Bob Smith	Ace Duyao	Invoicing	Mike Wasinger	Luke Mathias	Testing Supervision		
Billing Rate	\$ 176.95	\$ 124.76	\$ 113.18	\$ 266.00	\$ 165.30	\$ 159.00	\$ 129.65	\$ 85.00	\$ 190.00		
	Individual Hours									Total Hours	Loaded Labor
1.0 Preconstruction Services											
1.1 Project Setup	40	20								60	\$ 9,573.20
1.2 Preconstruction Conference	18	4		4						26	\$ 4,748.14
1.3 Submittal Review	80	46								126	\$ 19,894.96
2.0 Construction Inspection											
2.1 Inspection	340	2000	320							2660	\$ 345,900.60
2.2 Quantity Documentation	1100	800	100							2000	\$ 305,771.00
2.3 Pay Application	840									840	\$ 148,638.00
2.4 Weekly Meetings	150	100		20						270	\$ 44,338.50
2.4 Drone Flights							300			300	\$ 38,895.00
2.5 Schedule Review					104					104	\$ 17,191.20
3.0 Material Testing											
3.1 Field Testing								1200		1200	\$ 102,000.00
3.2 Documentation								800		800	\$ 68,000.00
3.3 Compliance (CTRs & COCs)								600		600	\$ 51,000.00
3.4 Engineering Supervision									190	190	\$ 36,100.00
3.5 Laboratory Testing										0	\$ 32,214.00
4.0 Final Inspection and Documentation											
4.1 As-Built	80									80	\$ 14,156.00
4.2 Final Inspection & Punchlist	40	30								70	\$ 10,820.80
5.0 Invoicing											
5.1 Contract & Invoicing						40				40	\$ 6,360.00
Hours Subtotal:	2,688	3,000	420	24	104	40	300	2,600	190	9,366	

Refined Hours Subtotal:	1490	2498	1784	24	104	40	300	2533	190	8963
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**Notes:**

Original hours based on Addendum 2

Hourly rates unchanged from proposal

Unchanged hours from proposal

Refined hour since notification

### Refined Cost Since Notification

<b>Emprise Concepts</b>		
Loaded Labor:	\$	807,154.30
<b>Ground (Testing)</b>		
Loaded Labor:	\$	251,405.00
Lab Testing	\$	37,089.00
<b>Conсор (Drone Flights &amp; ITS)</b>		
Loaded Labor:	\$	38,895.00
<b>Total Fee:</b>	<b>\$</b>	<b>1,134,543.30</b>

<b>Total Refinement Savings:</b>	<b>\$ 125,933.10</b>
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2

Project Team - Staff Resumes

Resumes



**Kent Austin, PE**  
**Project Engineer**  
**17 Years of Experience**  
**4 Years with Emprise**

Kent has 17 years of experience in project management, civil inspection, and special inspection. He has a broad background in construction materials testing and geotechnical engineering for CDOT and Local Agency projects. His expertise has led to the successful completion of many projects, including heavy civil infrastructure such as highways and bridges, flood recovery, and greenways. Kent excels in report generation and review, quantity tracking and documentation, schedule review, coordination with contractors and clients, and field observations. His geotechnical experience includes subsurface boring, geotechnical reports, environmental site license analysis, and water sampling.

EDUCATION

- Colorado School of Mines, BS – Engineering

LICENSES

- Colorado Professional Engineer – No. 48458

AREAS OF EXPERTISE

- Civil Engineering
- Project Management
- Mentorship/Guidance
- Training
- Change Management
- Construction
- Structures
- Safety Critical
- Plan Review
- Scheduling
- Highways
- Drainage

RECENT PROJECT EXPERIENCE

Greenland Wildlife Overpass – CDOT R1

Kent performed Engineer In Responsible Charge (EIRC) duties for the Greenland Wildlife Crossing. His duties include reviewing and approving all safety related items, MHT's, coordination with the Contractor, the Client (CDOT), and Consultant team (including all subs). Kent is continually engaged in project meetings, discussions, and decisions. The Emprise Team oversees all inspections and material testing for the project. Greenland Wildlife Overpass is bridge construction project located on I-25 in Douglas County near MP 165. The project is constructing a 200-foot wide by 200-foot long structure solely for the purpose of wildlife crossing. The \$15M bridge is the largest of its kind in North America. The structure also involves the construction of walls, lighting, grading, temporary asphalt bypass roads, ITS, and vegetation.

US 85 Widening – Highlands Ranch Parkway to Dad Clark Gulch – Douglas County

Kent is serving as the Office Engineer to oversee all aspects of the project including roadway, structures, wet and dry utilities, and bridge construction. He oversees all documentation for the project, finalizes all pay estimates, writes change orders, manages submittal and RFI tracking logs. Emprise is providing construction management and inspection services for this \$101M US 85 Widening – Highlands Ranch Parkway to Dad Clark Gulch project.

SH 83 Parker Road – CDOT R1

Kent performed part-time EIRC duties as well as supplemented as Project Engineer while other project members were on leave for the SH 83 roadway rehabilitation project to replace damaged concrete panels and improve the general items along the road from E-470 to Arapahoe Road. Kent was responsible for budget management, quantity tracking, form generation, day-to-day project administration, and the administration of innovative CDOT Specifications on this project, such as an innovative PCCP specification that allows the roadway to open in as little as 4 hours to minimize impact to the public. Kent coordinated with the Project Engineer and the Regional Engineer.



2

Project Team

Resumes



**Jeff Allen**  
Senior Inspector  
12 Years of Experience  
3 Years with Emprise

Jeff is a construction inspector with experience in construction management, inspection, and materials testing. He recently worked as an Assistant Project Engineer, managing project documentation, change orders, and pay estimates. He can support with estimates and change orders as needed. His work has included structural steel inspection, general inspection, staff training, coordination, and client service. With 5 years of experience on CDOT and Local agency projects, Jeff has strong skills in material testing, quality control and assurance, and field testing of post-tension girders, concrete, asphalt, and soils.

EDUCATION

- University of Northern Colorado, BS –Earth Science

PROFESSIONAL TRAININGS

- CDOT Basic Math, Plan Reading, and Surveying
- TECS (Transportation Erosion Control)
- TCS (Traffic Control Supervisor)
- CDOT’s Bridge Inspector
- SiteManager and LIMS trained
- CDOT’s PM Web Training
- ACI Field Level 1
- ACI Concrete Strength
- WAQTC/Soils Inspector (expired)
- CAPA A, B, & I
- IBC Building Inspection
- HAZWOPR 40
- IFC Firestop Inspector

RECENT PROJECT EXPERIENCE

US 6 and Wadsworth Phase 3 – CDOT R1

Jeff was the senior inspector for the Phase 3 early action US 6 and Wadsworth noise wall (noise barrier), drainage installation, and frontage road improvements. Jeff oversaw all caissons, rebar inspection, structural inspection, drainage inspection, traffic control, erosion control, and all general inspection items on the project site. He was responsible for all quantity tracking, documentation, and payment reports.

I-270 Bridge Preventative Maintenance – CDOT R1

Jeff was the senior inspector for the I-270 Bridge Preventative Maintenance Project. His duties included overseeing HMA removals, Class 2 and Class 3 deck repairs, rebar inspections, concrete and HMA overlays, and traffic control inspections. Jeff was able to coordinate his schedule to include overnight and weekend work to cover production. He was responsible for 266, Form 7, daily 103, and pay documentation review.

I-70 Bridges over Washington Street – CDOT R1

Jeff was the senior inspector for the I-70 over Washington Bridge Project. His responsibilities included inspection of traffic control, storm sewer, and expansion devices. Jeff was also responsible for the management and tracking of 266’s, daily/weekly time counts, Form 7, and daily 103 diaries.

I-76 over Clear Creek Bridge Scour – CDOT R1

Jeff was the lead inspector for the I-76/Clear Creek Scour Project. His responsibilities included the field inspection of 3 grouted boulder drop structures and portage paths, as well as the tracking of quantities, daily/weekly time counts, and daily diaries.

Brush Emergency Ditch Repair – CDOT R4

Jeff was an Inspector for the Brush Ditch Repair Project. His responsibilities included the management and inspection of traffic detours, sheet pile, rip rap and geotextile installation. Jeff was also responsible for the management and tracking of tracking materials and equipment for force accounts, 266’s and 103 diaries.

2

Project Team

Resumes



**Luke Matthias**  
Senior Inspector  
5 Years of Experience  
5 Years with Ground

Luke is a field technician with experience in construction materials testing, special inspections and civil inspections. He has performed services on construction projects including state, federal, municipal infrastructure, and heavy civil infrastructure including bridges and highway work. Luke has performed field testing, quality control inspection and quality assurance inspection on asphalt paving, concrete field and laboratory, and soils testing. He is fully certified for all testing required on this project. Luke has performed field testing, special inspections, quality control inspection and quality assurance inspection including:

- Soils testing (field and laboratory) proof rolling inspections
  - Drilled pier special inspections
  - Concrete testing (field and laboratory)
  - Structural masonry special inspections and testing
  - Asphalt (field and laboratory) testing
- Drill and epoxy special inspection
  - Reinforcing steel special inspection
  - Sanitary and storm sewer pipe installation inspection

**EDUCATION**

- Virginia Tech University, BS – Political Science

**PROFESSIONAL TRAININGS**

- ACI
- WAQTC
- Troxler Nuclear
- Safety
- CAPA A

RECENT PROJECT EXPERIENCE

Luke was proficient in all aspects of necessary field and laboratory testing and documentation as required by applicable specifications for the following projects:

CDOT/Roadway/Highway

- **Parker:** Dransfeldt Road Extension
- **Aurora:** Bayou Gulch, Picadilly and 38th Avenue to Tibet Road Improvements, Iliff and I-225
- **Colorado Springs:** State Highway 21 and Research Parkway
- **Canon City:** Grandview Avenue Bridge Over Fourmile Creek
- **Clear Creek:** I-70 Greenway Trail
- **Arapahoe County Local Agency:** Dry Creek Improvements and Inverness Drive West improvements

Schools

Cherry Creek School District Elementary School #45, Aurora, CO; Valverde Elementary School HVAC, Denver, CO; Montessori Peaks Academy Pre K-5, Littleton, CO; Montbello HS, Denver, CO; Marshdale Elementary School, Evergreen, CO

Land Development

Aurora Crossroads, Aurora, CO; Aurora High Point North, Aurora, CO; Sand Creek Metropolitan District, Aurora, CO; 64th Ave Infrastructure, Aurora, CO

Commercial/High-Rise

Modern Aviation, Centennial, CO; VF Corporation Hanger, Centennial, CO; Encompass 171, Centennial, CO; First Aurora Commerce Center, Aurora, CO; Gateway Building 26 and 27, Aurora, CO; Dollar General Distribution, Aurora CO; Salida Flats Apartments, Aurora, CO

Reservoir/Water/Wastewater

Castle Rock Water Administration Building, Castle Rock, CO; Hillcrest Reservoir, Denver, CO; Binney Pipeline, Aurora, CO

2

Project Team

Resumes



**Ethan Olson**  
**Part-Time Inspector**  
**14 Years of Experience**  
**2 Years with Emprise**

Ethan is a construction inspector with expertise in construction management, inspection, and materials testing. Ethan is experienced in roadway and traffic control inspections, environmental and erosion control, and stormwater drainage management. He is skilled in Civil Rights/EEO compliance, payroll review, pay documentation, and preparing pay estimates. Focused on compliance, he ensures adherence to CDPHE permits, stormwater plans, and project requirements. Ethan has worked closely with teams and contractors to deliver quality outcomes for CDOT projects.

EDUCATION

- University of Northern Colorado, BS – Earth Science

PROFESSIONAL TRAININGS

- CDOT Basic Survey, Math and Plan Reading
- CCA, Traffic Control Inspector
- CDOT, Transportation Erosion Control Supervisor
- CDOT, Construction Inspection
- ACI, Concrete Field-Testing Technician, Grade I
- ICC, Special Inspector General Requirements
- ICC, Reinforced Concrete
- ICC, Spray Applied Fire-Proofing
- ICC, Prestressed Concrete
- LCP Tracker
- Site Manager
- B2G

\*Projects done at previous employment

RECENT PROJECT EXPERIENCE

Greenland Wildlife Overpass – CDOT R1

As a full-time inspector, Ethan was charged with overseeing all aspects of bridge construction as well as erosion and traffic control observations. He executed all necessary documentation to perform his role. The Emprise team also performs materials testing and EIRC responsibilities. Greenland Wildlife Overpass is a bridge project located on I-25 in southern Douglas County. The \$15M bridge is the largest of its kind in North America. The project also involves the construction of walls, lighting, grading, temporary asphalt bypass roads, ITS, and vegetation.

I-25/Garden of the Gods – CDOT R2

Ethan was the Inspector for the I-25/Garden of the Gods. This project included continuous acceleration and deceleration lanes will be added to both the northbound and southbound directions of I-25, spanning from Garden of the Gods Road to Fillmore Street. To enhance road safety, the roadway will undergo resurfacing and adjustments will be implemented to address drainage concerns on the road, as well as the installation of permanent stop signs at Chestnut Street after the project is completed.

CM/GC Military Access Mobility, Safety Improvement Project (MAMSIP) – CDOT R2

Ethan’s responsibilities include oversight of all items pertaining to new bridge construction, including caissons, piling, various reinforcing and concrete placements, girder erection and inspection, deck pours, and various roadway tie in items pertaining to a new structure. This \$160M project that will improve access and add safety features to all the major thoroughfares that come to and from the multiple military bases in Colorado Springs.

SH 83 Resurfacing – CDOT R1\*

Ethan was the inspector for the SH 83 roadway rehab project to replace damaged concrete panels and improve the general items along the road from E-470 to Arapahoe Road. The project included replacing damaged concrete, upgrading ADA curb ramps and signals, replacing guardrail, updating all signs along the corridor, and general items to improve the roadway. This project was very accelerated in schedule and required the contractor to work 7 days a week.





Mike Wasinger

ITS Subject Matter Expert Part Time  
15 Years of Experience  
3 Years with Consor

Mike started his Intelligent Transportation Systems (ITS) career on the contractor side in 2009 and has fulfilled numerous roles in the industry, including project management, prior to moving to consulting and inspection. He has hands-on experience and his vast amount of knowledge in the ITS field includes fiber design, fiber installation, network integration, CDOT’s complex CWDM networks, weigh in motion (WIM), traffic signal integration, and tolling. Mike has successfully completed numerous projects for RTD and CDOT, including all of the fiber optics along I25 South GAP, as well as various local agencies.

EDUCATION

- Front Range Community College, BA – Sociology/Psychology

PROFESSIONAL TRAININGS

- OMMSCOPE – Fiber Optic
- Infrastructure Specialist
- CCA Traffic Control Supervisor
- CDOT Transportation Erosion Control Supervisor
- CDOT Basics - Surveying,
- Math, and Plan Reading
- Basic Life Support (BLS) -
- First Aid, CPR, and AED

RECENT PROJECT EXPERIENCE

I-25 Greenland Wildlife Overpass – CDOT R1

Mike provided drone services for this project as requested by the client. Mike also provided oversight for all ITS device and fiber optic installation, testing and integration for this unique project. He is knowledgeable on the I-25 CDOT fiber infrastructure which played a key role when the backbone cut over milestone was completed on the project.

I-25 Berthoud Mobility Hub – CDOT R4

Mike managed the fiber installation for the CDOT/RTD mobility hub. This included placing fiber optic laterals from CDOT’s manhole to the mobility hub cabinets. After fiber optic cable was installed, Mike was responsible for testing the fiber, splicing fiber laterals to the CDOT backbone, and terminating fiber in the cabinets. Once fiber work was completed, Mike brought the channel online between field devices and the node buildings and confirmed communications between cabinet and public information stations located at the shelters.

25th Ave. Pedestrian Blvd.: Fulton St. to Lola St. – City of Aurora

Mike provided local agency project construction management support to the City of Aurora for the 25th Avenue Pedestrian Boulevard Construction project, which involved the construction of a 10-ft. pedestrian boulevard on the north side of 25th Avenue between Fulton Street and Lola Street in Aurora. Work performed included relocating the existing curb lines, removing and replacing concrete sidewalk, asphalt removal and replacement, installing crosswalks, removing and replacing existing curb ramps, and removing and replacing pavement markings. Consor provided daily contractor oversight, material testing coordination, CDOT documentation, and reporting, including EEO reporting and certified payrolls, as well as submittal reviews and RFI responses.

2

Project Team

Resumes



**Bob Smith, PE**

Contract Manager  
37 Years of Experience  
2 Years with Emprise

Robert (Bob) has experience in project management, construction management and design services on bridge and roadway projects. Bob leads the Construction Management Team at Emprise Concepts and is responsible for ensuring that Emprise delivers outstanding service to our clients throughout Colorado. Bob still supports projects and project staff with schedule reviews and analysis, claims and dispute negotiations, and developing and leading training classes.

EDUCATION

- Purdue University, BS – Civil Engineering

LICENSES

- Colorado Professional Engineer – No. 35885

AREAS OF EXPERTISE

- Civil Engineering
- Project Management
- Mentorship/Guidance
- Training
- Change Management
- Construction
- Structures
- Safety Critical
- Plan Review
- Scheduling
- Highways
- Drainage

RECENT PROJECT EXPERIENCE

Contract Manager – Emprise Concepts

As the Leader of the Construction Management Team, Bob oversees the scope, fee and staffing with each task order. He manages the subconsultants, allocates Team resources, provides leadership, oversees the quality of the construction management Team, and monitors, forecasts, and manages utilization and budget. Bob oversees both Project-Specific and On-Call contracts to provide construction management, construction inspection, and material testing engineering services. Bob is the contract/Project Manager on these projects:

- CDOT NPS | CDOT Front Range
- Douglas County On-Call | Douglas County | 2022 - Present
- US 85 Widening – Highlands Ranch Parkway to Dad Clark Gulch | Douglas County
- SH 194A Surface Treatment & Drainage Improvements | CDOT R2
- SH 207 & SH 266 | CDOT R2
- SH 67 Safety Improvements | CDOT R2
- US 6 over Wadsworth Blvd. | CDOT R1
- I-270 Bridge Preventative Maintenance | CDOT R 1

W. 72nd Ave., Kipling to Simms St., (CM/GC) – City of Arvada\*

Provided owner’s representative services for the \$80M 72nd Avenue CM/GC reconstruction of 72nd Avenue. Bob led value engineering workshops and Construction Agreed Price (CAP) negotiations with the contractor. He participated in public meetings and met individually with concerned citizens as well as with Church and School leadership.

\*Projects done at previous employment

2

Project Team

Resumes



**Preston Petty, PE**  
Project Principal  
18 Years of Experience  
7 Years with Emprise

Preston has 18 years of experience in project management, construction management and design services on bridge and roadway projects. Preston is a Principal and founder of Emprise Concepts, a 22-person engineering firm, where he provides leadership and overall directions for the company while also providing engineering services to their clients. He has managed the construction of numerous projects throughout Colorado as both an owner’s representative and contractor, which included developing and managing the schedules, controlling budgets, staffing and overseeing project personnel, and developing/reviewing submittals.

EDUCATION

- Oklahoma State University, MBA
- University of Oklahoma, BS – Civil Engineering

LICENSES

- Colorado Professional Engineer – No. 28589

AREAS OF EXPERTISE

- Civil Engineering
- Project Management
- Mentorship/Guidance
- Training
- Change Management
- Construction
- Structures
- Safety Critical
- Plan Review
- Scheduling
- Highways
- Drainage

RECENT PROJECT EXPERIENCE

Project Principal – Emprise Concepts

Preston is Project Principal and manages the construction of numerous projects which included developing and managing the schedules, controlling budgets, staffing and overseeing project personnel, and developing/reviewing submittals. Preston will provide executive oversight of the project. Preston is the Project Principal on these projects: Hiring, firing, and implementing disciplinary actions as necessary.

- US 85 Widening – Highlands Ranch Parkway to Dad Clark Gulch | Douglas County
- South Academy Widening | El Paso County
- CO 67 Resurfacing, Westmore/Florence | CDOT R2
- CO 83 (Parker Rd) Reconstruction, Creede To Lake City | CDOT R1
- I-25 Concrete Rehabilitation, Castle Rock & Lone Tree | CDOT R1
- I-70 Resurfacing, Wadsworth to Pecos | CDOT R1
- El Paso County Resurfacing Program | El Paso County

CM/GC I-25 South Gap Monument to Castle Rock – CDOT R1

Preston provided construction management services on the \$300M I-25 South Gap project which consists of widening I-25 from Monument to Castle Rock with an express toll lane in each direction. As the bridge discipline lead and safety critical expert, Preston was responsible for the oversight of all bridge construction activities and safety critical elements throughout the 18-mile. This includes reviewing all contractor submittals, safety critical plans, structural shop drawings and working drawings, schedules, and method statements, as well as oversaw a team of inspectors that will ensured compliance with the plans and specifications for the 14 expected bridges to be constructed.



**LETTER OF INDEMNIFICATION  
FOR WITHHOLDING CONFIDENTIAL INFORMATION**

Re: Request under the Colorado Open Records Act

Request for Proposal Number: RFP NO. 2025-02

Proposals submitted by consultants in response to the Town of Castle Rock's Request for Proposal are subject to the Colorado Open Records Act. Should the Town receive a request for the release of any information in the Submitter's proposal in accordance with the Open Records Law, the Town will review the Submitter's proposal, giving consideration to the portions that the Submitter indicated contained trade secrets, privileged information, or confidential commercial, financial, geological, or geophysical data, and may release only that information which has not been identified as confidential and/or proprietary in your proposal pursuant to C.R.S. 24-72-201. If in the opinion of the Town's legal counsel, the Town is nonetheless compelled to disclose any portion of such information to anyone or else stand liable for contempt or suffer censure or penalty, the Town may disclose such information without liability.

By having an authorized officer of the company sign below, Submitter agrees to the aforementioned waiver of liability and to indemnify the Town of Castle Rock for any and all attorney fees that the Town may incur in defending the withholding of such information.

Emprise Concepts, LLC

Submitter (Vendor or Business Name)

By:   
Signature

Preston Petty, PE

Name (*please print*)

Principal

Title

July 8, 2025

Date

**EXHIBIT 2**

CONSULTANT'S CERTIFICATION OF INSURANCE