

CITY OF KNOXVILLE

Construction Engineering and Inspection Services for Baum Drive Stormwater Improvements

March 19, 2025

PREPARED FOR:

City of Knoxville Purchasing Division

400 Main Street
Room 667-674
Knoxville, TN 37902

PREPARED BY:

Consor Engineers

Point of Contact: Jennifer Stone, PE
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Knoxville, TN 37919
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March 19, 2025

City of Knoxville Purchasing Division

400 Main Street
Room 667-674
Knoxville, TN 37902

RE: Letter of Interest (LOI) and Statement of Qualifications to Provide CEI Services for the Baum Drive Stormwater Improvements Project

Dear Selection Committee Members,

Consor Engineers, LLC (Consor) appreciates the opportunity to submit our LOI and statement of qualifications for consideration for the City of Knoxville's (City's) Baum Drive stormwater improvements CEI contract.

FIRM QUALIFICATIONS AND EXPERIENCE ON SIMILAR CONTRACTS

Consor provides full-service construction management for water resources projects, and takes great pride in providing optimal value in the delivery of our client's investments. Our range of services includes project management, contract administration, cost control, stakeholder coordination, quality management, on-site inspection, schedule management, contract close-out, and materials evaluation as needed for proposed design, construction, and repair projects. Consor's construction experts seamlessly integrate into any team to successfully construct critical water infrastructure projects on schedule and in budget.



Our staff is well-versed in managing similar projects for our East Tennessee clients. We were pleased to assist the City's Stormwater Division with plans review services in 2023 and 2024.

Our proposed staff—Jennifer Stone, PE, Crystal Myers, and Dustin Levinsky—have provided comprehensive and skilled CEI services to the City (while with previous employers) on the following projects:

- Knox Blount Greenway Phase 1
- Dale Avenue Streetscapes
- North Central Streetscapes
- Rivers Edge
- City South Streetscapes

While delivering these projects for the City, our proposed team members demonstrated effective communication between the City, contractor, and involved stakeholders. They coordinated unplanned environmental sampling when the contractor encountered railroad ties while excavating on Dale Avenue and when impacted soils were found during pipe trench excavation on Rivers Edge. For each of these tasks, our proposed project manager, Jennifer Stone, PE, coordinated all permitting needs with the regulatory agencies and landfill to expedite the handling process and minimize schedule impacts. **These projects were completed within the approved CEI budgets and timelines, showcasing the responsibility of our project manager and staff in managing City dollars and objectives.**

FIRM QUALIFICATIONS AND EXPERIENCE ON SIMILAR CONTRACTS (CONTINUED)

Conсор is a trusted partner to TDOT and other Tennessee municipalities for similar work. We have supported a wide range of TDOT projects across Regions 1 and 2, ranging in size from \$15k to \$2.5M with construction costs reaching up to \$185M. A few examples of our firm's relevant experience include:

- Alcoa Highway from Woodson Drive to Cherokee Trail
- SR 28 from North of I-40 to Potato Farm Road
- I-40 Bridges over Daddy's Creek
- Multiple work orders to provide erosion prevention and sediment control (EPSC) inspection
- Maintenance inspection work orders



E. Marthona Stormwater Improvements, Nashville, TN

Metro Nashville and the Nashville Department of Transportation (NDOT) relies on Conсор to assist with managing their stormwater program, design solutions for problem areas, and oversee the construction of remedial designs. Our work has included correcting drainage issues, assisting with runoff reduction and green infrastructure designs, and restoring natural habitats where possible.

Conсор managed the North St. Elmo project for the City of Chattanooga under our Resident Project Representative contract. The project addressed flooding issues affecting numerous properties in the St. Elmo neighborhood. It received several awards for its design and

construction, which minimized impacts on community homes, businesses, and traffic. Property owners praised our approach to successfully restore the neighborhood and eliminate flooding without disrupting daily life.

The Conсор team has extensive experience managing projects of this size and nature. The City can trust that, with our experience, we are able to scale our resources to meet this project's needs and budget while providing exceptional service throughout construction. We have included relevant project descriptions at the end of this letter for your reference.

PROJECT APPROACH AND METHODOLOGY

This project will be managed by our local Knoxville CEI team. **Jennifer Stone, PE**, will lead the team. She is supported by **Crystal Myers** for document and records management, as well as **Dustin Levinsky** for daily inspection and field testing services. All team members have substantial related experience, including experience with City construction projects. **Aaron Shealy**, **Marco Citarella**, and **Mark Lee, RLS**, are available for field support and ready to assist as needed.

STORM DRAIN AND GREEN INFRASTRUCTURE INSTALLATION

We understand this project involves installing 850 ft. of new storm drain, two rain gardens, and tree plantings along Erin and Baum Drive. The project is located in a highly developed urban area. Our team will collaborate closely with the contractor to ensure a safe and accessible work zone for pedestrians and traffic. Jennifer and Aaron will coordinate with the affected business owners in advance to schedule and implement the work in the least disruptive manner possible.

SITE PREPARATION AND QUALITY CONTROL

Our team has successfully completed numerous projects in similar conditions, including storm drain installation, rain gardens, green infrastructure structural control measures, and landscaping. We will proactively collaborate with the contractor to verify design assumptions, as needed, and coordinate site preparation before construction begins. Additionally, we will work with the contractor to confirm utility locations prior to excavation. Dustin will oversee all construction activities, test materials used in construction, and promptly report any issues. Any laboratory testing (e.g., concrete compressive strength specimens) will be subcontracted to Engineering & Testing Solutions, LLC (ETS) at their local laboratory. ETS, a DBE firm, is a trusted local and accredited testing provider.

PROJECT APPROACH AND METHODOLOGY (CONTINUED)

CONSTRUCTION COMPLIANCE

All field activities, observations, and test results will be documented on our established forms and provided to the City upon project completion. We will measure the quantities of work installed and prepare or verify the monthly contractor pay estimates. If there are any changes to the work, we will coordinate negotiations with the contractor and prepare the change order for the City's review and processing. Biweekly progress meetings will be held to keep the City, contractor, and other stakeholder informed and ensure that field or design issues are addressed promptly. Dustin will conduct regular EPSC inspections to verify compliance with project permit requirements and ensure proper site containment.

KEY PROJECT PERSONNEL QUALIFICATIONS AND EXPERIENCE



JENNIFER STONE, PE | *Project Manager*

Experience: 27 years | **Professional Engineer:** TN #108717

Education: MS, Civil Engineering and Public Works, University of Tennessee;
BS, Civil Engineering, University of Tennessee | **Availability:** 50%

With more than two decades of experience providing quality CEI oversight, Jennifer—Consor's Tennessee Area Principal—will serve as the project manager. Prior to joining Consor, Jennifer managed projects and staff in a TDOT Region 1 construction field office for nearly nine years, overseeing numerous projects (including new railroad crossing installations and upgrades) and the Region's CEI program. In 2007, she transitioned to the private sector, where she has continued to provide quality CEI oversight on TDOT and municipal projects.

Jennifer was selected for this project because of her expertise in managing streambank stabilization and mitigation projects, coordinating multiple project contributors, communicating project information, and managing complex projects. She has served as project manager on several City projects, including the Knox Blount Greenway, North Central Streetscapes, the Rivers Edge and City South Streetscapes in South Knoxville, and the Dale Avenue/Sansom Sports Complex near the UTK campus. Jennifer excels at aligning plans, specifications, City standards, and TDOT requirements to effectively communicate expectations to the Contractor. Jennifer also has experience in working on ARPA-funded projects.



CRYSTAL MYERS | *Project Records/Administrative Support*

Experience: 20 years | **Education:** BBA, Business Administration Management, National College of Business and Technology | **Certification:** TDOT Local Programs CEI Level 2

Availability: 50%

Crystal has 20 years of experience in records management for TDOT and ARPA-funded projects, including training on one of TDOT's largest projects. She has supported Jennifer on various initiatives and is a trusted resource for municipal clients seeking guidance on local programs, ARRA, and special requirements. Crystal continues to assist TDOT and municipalities by training office staff. She handles project documentation, verifies compliance with certifications and payrolls, prepares pay estimates, and organizes project records, ensuring both original and electronic copies are accessible.

KEY PROJECT PERSONNEL QUALIFICATIONS AND EXPERIENCE (CONTINUED)



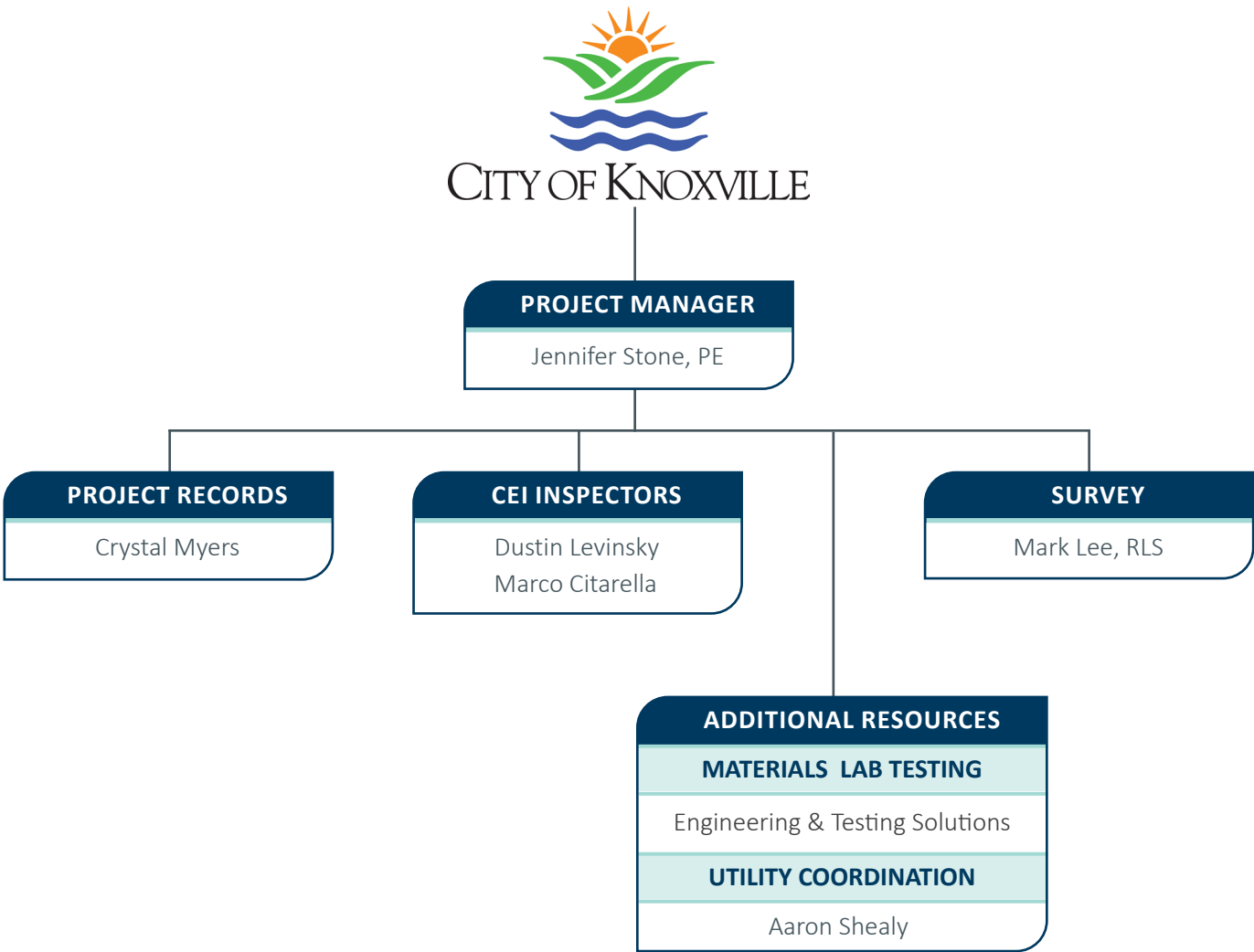
DUSTIN LEVINSKY | *CEI Inspector*

Experience: 8 years | **Certification:** TDEC Level 1; TDOT Aggregate Technician (*pending*); TDOT Concrete Field Technician/ACI Grade 1 (*pending*); TDOT HMA Inspector (*pending*); OSHA-10 Hour
Availability: 100%

With more than eight years of experience providing quality inspection and field testing technician services, Dustin has built a strong professional rapport with every client he works with. He served as a CEI inspector on the City of Knoxville’s North Central Streetscapes project, and is currently providing CEI services for grading and storm drain installations on a major TDOT project: SR 28 from North of I-40 to Potato Farm Road.

At the end of this letter, we have included one-page resumes for Jennifer, Crystal, and Dustin, who have worked together for more than 12 years on various TDOT and East Tennessee municipal projects. They are supported by Aaron Shealy for utility coordination, Marco Citarella for inspection support, and Mark Lee, RLS, for survey needs.

ORGANIZATIONAL CHART



FIRM AVAILABILITY

Jennifer supports TDOT on the Alcoa Highway at Cherokee Trail project on a part-time basis. We estimate her time commitment for the Baum Drive Stormwater Improvements project to be 50% of her time on average; however, she will be available as needed to ensure the project’s success. Jennifer is supported by Aaron, who is also available as needed, with flexible work assignments to support the project. Crystal supports TDOT with their documentation needs, dedicating 50% of her time to that role. She is available for the remaining 50% of her time, and we estimate that this project will require 10% of her time.

Project Team Member, Role	Location
Jennifer Stone, PE, <i>Project Manager</i>	Knoxville, TN
Crystal Myers, <i>Project Records/Admin.</i>	Knoxville, TN
Dustin Levinsky, <i>CEI Inspector</i>	Knoxville, TN
Marco Citarella, <i>CEI Inspector</i>	Knoxville, TN
Mark Lee, RLS, <i>Surveyor</i>	Brentwood, TN
Aaron Shealy, <i>Utility Coordinator</i>	Knoxville, TN

Dustin is 100% available to serve the City in a full-time capacity at this project’s start, or to the extent required by field activities. We anticipate a variable need—part-time for much of the construction schedule and full-time during key work activities. We have the flexibility to adjust Dustin’s time commitment as necessary to support the project. Marco is currently supporting other area municipal construction projects but is available as needed for this project. Mark is available to provide survey support as needed.

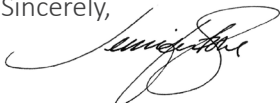
Conсор is submitting LOIs for three CEI projects that we believe will be under construction concurrently. If the City selects us for more than one project, we plan to maximize efficiency by assigning Dustin primary responsibility for the daily inspection of the projects, with Marco providing support during peak periods when items require full-time oversight. Our intent is to scale and adjust our staffing as necessary to ensure efficient and comprehensive inspection, testing, and management of the projects for the City. Although we have proposed only two field inspectors based on the expected scope of this project, please note that our Tennessee CEI team consists of 13 seasoned professionals who are equally experienced and available to support these projects as needed.

CONCLUSION

Conсор holds all necessary licenses and certifications required to perform this work. Our Tennessee CEI staff’s licenses and certifications are outlined in the certification matrix on the following page. We are prequalified with TDOT for the scope of services with “unlimited” status. Additionally, we have an active firm disclosure on file with the State of Tennessee to perform engineering services and maintain an active business license. Documentation of all these credentials will be provided to the City upon contract award. Our strengths that align with the City’s needs for this project include:

- Effective communication with the contractor and City staff
- Exceptional public involvement skills to maintain positive relations with the impacted businesses
- Ability to match the correct level of experience and expertise with the task at hand
- Ongoing progress meetings and updates
- Quick resolution of field issues
- Capacity to keep the project on schedule
- Ability to keep the project within funding budgets
- Consistency in staff who are known and trusted resources

We appreciate your consideration of Conсор for this project and look forward to the opportunity to serve the City again. If you have any questions regarding this LOI or require additional information, please feel free to contact me.

Sincerely,


Jennifer Stone, PE, *Vice President/Tennessee Area Principal*
865.406.4183 | Jennifer.Stone@consoreng.com

RELEVANT PROJECT EXPERIENCE



TDOT

Alcoa Highway Improvements

REFERENCE: Matt Edens, PE, 865.227.9318 | **COMPLETE:** 2026 (Est.)

PROJECT DESCRIPTION: As a subconsultant, Consor provides public involvement, utility coordination, and construction administration/management services to support this major project under TDOT's on-call CEI contract. **With a budget of \$186M+, this is the largest TDOT project to date that has moved to construction.** It involves widening 1.6 miles of Alcoa Highway (US 129/SR 15) between a rock bluff 100+ ft. tall and the Tennessee River. The new roadway will be expanded into the rock bluff and will include several bridges, two roundabouts, 24 retaining walls, utilities, drainage, base, and paving. The project faces challenges such as multiple sinkholes, a suspected subgrade failure, a high risk of rockfall, and heavy traffic volumes. It is in proximity to key facilities, including the University of Tennessee Medical Center (the only Level 1 Trauma Center in the area), the UT Agricultural Campus and Athletics facilities (part of which is an archaeological site), the Marine and Naval Operations Center, and the new research/medical/business park at Cherokee Farms. For the public involvement scope, Consor is responsible for coordinating communication between all project stakeholders, TDOT, and the contractor. This effort includes sending weekly email updates, attending meetings with key stakeholders and property owners, creating media content, and ensuring that public commitments are fulfilled.



City of Chattanooga, Tennessee

North St. Elmo Drainage Improvements (Chattanooga's "Big Dig")

REFERENCE: Jon Lyons, PE, 423.643.6170 | **COMPLETE:** 2019

PROJECT DESCRIPTION: The City of Chattanooga sought to perform a hydraulic study and structural evaluation of the existing storm conveyance to evaluate existing conditions and determine requirements to redirect storm conveyance around the landfill. The City contracted Consor to perform the study. The findings indicated that existing infrastructure was undersized for existing stormwater flows and the pipe under the landfill was extremely deteriorated and needed to be addressed in an expeditious manner. Consor provided hydrologic and hydraulic watershed modeling, TDEC permitting and coordination, and CEI services.



The \$15M stormwater project consisted of 1,360 ft. of 10-ft. by 10-ft. box culvert at depths reaching more than 30 ft. deep, 200 ft. of 8-ft. by 8-ft. box culvert, 630 ft. of 60-in. RCP, 230 ft. of 54-in. RCP and 400 ft. of 36-in. RCP, including three tunnels (two 78-in. tunnels under Norfolk Southern Railroad and one 96-in. tunnel under the parking lot of a dialysis clinic). Additionally, the project included part of the Chattanooga Riverwalk infrastructure for future tie-ins. **The project won four awards; Chattanooga's APWA Chapter Project of the Year, TCAPWA Project of the Year, ACEC People's Choice Award, and BRIC Engineering Project of the Year.**

RELEVANT PROJECT EXPERIENCE (CONTINUED)



TDOT

SR 28 from North of I-40 to Potato Farm Road CEI

REFERENCE: Curt Duncan, PE, 423.634.5796 | **COMPLETE:** 2026 (Est.)

PROJECT DESCRIPTION: This project includes a four-year, six-mile roadway project along SR 28/US 127 in Cumberland County. The project consists of approximately two miles of two- to five-lane cross-section and four miles of two-lane to a divided four-lane cross-section. It will include .5M cubic yards of excavation, a 203-ft. by 28-ft. box bridge, 100,000 tons of asphalt, and more than 7.5 miles of storm drainage and lighting inside the city limits.



NDOT

Nashville Culvert Maintenance and Replacement Program CEI

REFERENCE: Rachel Wehring, PE, 615.862.8732 | **COMPLETE:** 2026 (Est.)

PROJECT DESCRIPTION: Consor provides CEI services for the replacement and rehabilitation of more than 70 stormwater culvert projects. These projects have included various construction methods, including open trench replacement, jack and bore replacements, CIPP liners, concrete spin-cast rehabilitation, and box/pipe culvert extensions.



Consor's CEI staff works closely with NDOT staff to address issues as they arise and develop cost-effective solutions. Construction duties include conducting preconstruction conferences; holding regular construction progress meetings; maintaining daily inspection logs; reconciling quantities and contractor pay applications; verifying construction lines, stakes and grades, and material testing and observations; and maintaining robust construction inspection documentation.



City of Knoxville, TN

Grainger Avenue over First Creek Bridge Replacement

REFERENCE: Robin Tipton, 865.215.6100 | **COMPLETE:** 2019

PROJECT DESCRIPTION: Consor provided engineering services to replace the existing steel girder bridge that was deemed structurally deficient. The area around the bridge was prone to flooding and the bridge frequently overtopped during large rain events. The project provided a new bridge with the stormwater capacity to handle a 100-year storm event, added stormwater infrastructure along Grainger Avenue to improve roadway functionality, and improved the streetscape along Grainger Avenue with sidewalk and bikeway connectivity from 6th Avenue to the Greenway Trail on each side of the roadway.

RELEVANT PROJECT EXPERIENCE (CONTINUED)



Metro Nashville Water Services (MWS)

Stormwater A&E Contract

REFERENCE: Matt Tays, PE, 615.862.4761 | **COMPLETE:** Ongoing

PROJECT DESCRIPTION: Due to Nashville's booming economy and increased development, MWS Development Services opted to hire consulting services to assist with technical reviews in an effort to be responsive to constituents and reduce backlog. Consor was one of the first engineering firms to begin working as an extension of the department's staff, performing technical design reviews for water, sewer, and stormwater submittals to ensure compliance with current MWS standards and regulations. Because of our extensive experience with design and superior track record of department submittals, Consor was awarded a five-year contract in 2018 to continue assisting the Department. The vast majority of the reviews to date are stormwater reviews and range from infill developments to major neighborhood developments. Consor reviews and comments on all hydrologic/hydraulic modeling and reports, green infrastructure practices, and plan set submittals. Plan set reviews include demolition, grading, stormwater conveyance and detention designs, EPSC, water, and sanitary sewer sheets. To effectively provide the technical review services, Consor's staff is well-versed in all hydrologic/hydraulic modeling and calculation software and requirements.



Throughout the contract, Consor has not only assisted the department in technical reviews, but integrated with department staff and engineers to help navigate developer questions and concerns and ensure Metro regulations are interpreted and enforced correctly. Consor worked with the department and offered input on changes made to the 2021 regulations update and new sufficiency review process. On a weekly basis, Consor works with engineering firms to help them better understand the green infrastructure practices and drainage calculations required to avoid costly delays in acquiring their Metro approvals. To date, Consor has reviewed more than 200 individual projects, many of which entailed multiple reviews to ensure full compliance.



TDOT

Region 2 On-Call EPSC Services

REFERENCE: Curt Duncan, PE, 423.634.5796 | **COMPLETE:** Ongoing

PROJECT DESCRIPTION: Consor provides EPSC services for multiple roadway construction projects in accordance with TDEC CGP, water quality permits, and TDOT's *Construction Design Standards and Specifications*. Our inspectors are responsible for attending pre-construction and monthly progress meetings, performing twice-weekly EPSC inspections, recommending corrective action items, updating the field SWPPP, and overseeing stream relocation and wetland mitigation activities.

KEY PROJECT PERSONNEL RESUMES

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME		13. ROLE IN THIS CONTRACT	
Jennifer Stone, PE		Construction Manager	
		14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
		27	<1
15. FIRM NAME AND LOCATION (City and State)			
Conсор Engineers, LLC- Knoxville, TN			
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	
MS, Civil Engineering BS, Civil Engineering		Professional Engineer: TN #108717	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			
Certified Professional in Erosion and Sediment Control; TDEC EPSC Level I and II; OSHA 40-Hour; Hazardous Materials; 8-Hour Re-fresher Training; Lead Awareness; TDOT SiteManager for Managers; 10-Hour OSHA Construction; PMLG Project Manager Boot Camp; Quality Assurance; TTAP Work Zone Traffic Control/Flagging; TDOT Local Programs CEI Training; TDOT Local Government Guidelines Manual and ROW Training			
19. RELEVANT PROJECTS			
a.	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED
	TDOT Region 1, Alcoa Highway Improvements Knoxville, TN		PROFESSIONAL SERVICES CONSTRUCTION (if applicable)
			2024 Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm
Public Involvement/Project Manager: Jennifer is responsible for managing effective communications with all key project stakeholders, including UT Medical Center, assisting the TDOT Field Office with managing the construction effort, training new TDOT staff, utility coordination, fostering collaboration between project team members, evaluating monthly contractor pay estimates, tracking RFIs for timely response, and resolving project issues.			
b.	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED
	TDOT Region 1, Improving 66 Phases 1, 2, and 3 Sevierville, TN		PROFESSIONAL SERVICES CONSTRUCTION (if applicable)
			2017 2017
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input type="checkbox"/> Check if project performed with current firm
Public Involvement/Project Manager: Jennifer was responsible for construction management, public relations, and resolving project problems to keep construction moving; acting as a liaison between TDOT, the City of Sevierville, and the contractor; supervising inspectors to ensure that work was performed and documented in accordance with the plans and specifications; facilitating meetings; preparing monthly progress estimates, construction change orders, and project reports; and participating in periodic FHWA inspections and inquiries. This project included eight miles of highway widening (grading, drainage, base, utilities, paving, bridges, retaining walls, sidewalks, and signals) with more than 44,000 ADT.			
c.	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED
	TDOT HQ Construction General Engineering Services Statewide, TN		PROFESSIONAL SERVICES CONSTRUCTION (if applicable)
			2022 N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input type="checkbox"/> Check if project performed with current firm
Project Manager/Principal Engineer: Jennifer was responsible for authoring updates to TDOT Standard Specifications for Road and Bridge Construction and standard drawings, preparing written procedures for all of the processes performed by HQ construction staff, and updating the TDOT Construction Inspection Guide. She was also responsible for developing training material for contract compliance and scheduling.			
d.	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED
	TDOT I-24 at Belvoir and Germantown Bridge Replacements CMGC Chattanooga, TN		PROFESSIONAL SERVICES CONSTRUCTION (if applicable)
			2020 2022
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input type="checkbox"/> Check if project performed with current firm
Principal Engineer: Jennifer was responsible for providing principal oversight of the CEI team and contract administration, general public relations, regular site audits, managing quantity overruns and underruns to maintain an estimate at completion within the guaranteed maximum price, as well as coordination between the contractor, City, and TDOT.			

KEY PROJECT PERSONNEL RESUMES (CONTINUED)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME		13. ROLE IN THIS CONTRACT	
Crystal Myers		Project Records/Administrative Support	
		14. YEARS EXPERIENCE a. TOTAL	b. WITH CURRENT FIRM
		20	<1
15. FIRM NAME AND LOCATION (City and State)			
Conсор Engineers, LLC- Knoxville, TN			
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	
BA, Business Administration Management			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			
10-Hour OSHA Construction; TTAP Work Zone Traffic Control/Flagging; TDOT Local Programs CEI Training			
19. RELEVANT PROJECTS			
a.	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED
	TDOT Region 1, Alcoa Highway Improvements Knoxville, TN		PROFESSIONAL SERVICES CONSTRUCTION (if applicable)
			2024 Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm
Project Support Specialist: As a subconsultant, Conсор provides public involvement, utility coordination, and construction administration/management services to support this major project under TDOT's on-call CEI contract. With a budget of \$186M+, this is the largest TDOT project to date that has moved to construction. It involves widening 1.6 miles of Alcoa Highway (US 129/ SR 15) between a rock bluff 100+ ft. tall and the Tennessee River. The new roadway will be expanded into the rock bluff and will include several bridges, two roundabouts, 24 retaining walls, utilities, drainage, base, and paving. The project faces challenges such as multiple sinkholes, a suspected subgrade failure, a high risk of rockfall, and heavy traffic volumes. It is in proximity to key facilities, including the University of Tennessee Medical Center (the only Level 1 Trauma Center in the area), the UT Agricultural Campus and Athletics facilities (part of which is an archaeological site), the Marine and Naval Operations Center, and the new research/medical/business park at Cherokee Farms. For the public involvement scope, Conсор is responsible for coordinating communication between all project stakeholders, TDOT, and the contractor. This effort includes sending weekly email updates, attending meetings with key stakeholders and property owners, creating media content, and ensuring that public commitments are fulfilled.			
b.	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED
	TDOT SmartFix40 Statewide, TN		PROFESSIONAL SERVICES CONSTRUCTION (if applicable)
			2010 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input type="checkbox"/> Check if project performed with current firm
CEI Records Technician: With a previous firm, Crystal's responsibilities included maintaining accurate documentation and records for TDOT's SmartFix40 project. She reviewed and tracked contractors' and subcontractors' payroll and TRBA job trainees for contract and state wage compliance. She also tracked weekly inspector diaries, contractor activities, entry of construction material quantities, stockpile, and testing reports in both Excel and SiteManager. She recorded QA/QC of materials and quantities submitted for payment; assisted with the monthly construction estimate; prepared concrete, asphalt, and aggregate reports for TDOT submittals; assisted in compiling the monthly construction report; and finalized project records through to the project's completion.			

KEY PROJECT PERSONNEL RESUMES (CONTINUED)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME		13. ROLE IN THIS CONTRACT	
Dustin Levinsky		Construction Inspector	
		14. YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
		8	<1
15. FIRM NAME AND LOCATION (City and State)			
Conсор Engineers, LLC- Knoxville, TN			
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	
Diploma, Jefferson County High School			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			
TDEC Level 1; TDOT Aggregate Technician (pending); TDOT Concrete Field Technician/ACI Grade 1 (pending); TDOT HMA Inspector (pending); OSHA-10 Hour			
19. RELEVANT PROJECTS			
a.	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED
	TDOT SR 28 from North of I-40 to Potato Farm Road CEI Cumberland County, TN		PROFESSIONAL SERVICES CONSTRUCTION (if applicable)
			N/A Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm
Construction Inspector: This project includes a four-year, six-mile roadway project along SR 28/US 127 in Cumberland County. The project consists of approximately two miles of two- to five-lane cross-section and four miles of two-lane to a divided four-lane cross-section. It will include .5M cubic yards of excavation, a 203-ft. by 28-ft. box bridge, 100,000 tons of asphalt, and more than 7.5 miles of storm drainage and lighting inside the city limits.			
b.	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED
	Harriman Bridge Knoxville, TN		PROFESSIONAL SERVICES CONSTRUCTION (if applicable)
			N/A 2024
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input type="checkbox"/> Check if project performed with current firm
CEI Technician: With a previous firm, Dustin observed drillers performing rock coring and collecting at multiple locations. He logged depth data and collected rock core and soil samples.			
c.	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED
	3045163001, Bechtel/DOE UPF Material Testing Oak Ridge, TN		PROFESSIONAL SERVICES CONSTRUCTION (if applicable)
			N/A 2023
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input type="checkbox"/> Check if project performed with current firm
CEI Technician: With a previous firm, Dustin provided concrete and soil testing services for the uranium processing facility project at the Y-12 National Security Complex. Quality assurance testing was conducted in accordance with NQA-1 standards and included measurements of slump, temperature, and air content of fresh concrete, as well as the preparation of concrete test specimens. He also supported geotechnical engineering efforts related to soil and concrete materials.			
d.	(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED
	GWFD Y-12 Landfill Expansion Oak Ridge, TN		PROFESSIONAL SERVICES CONSTRUCTION (if applicable)
			N/A 2019
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input type="checkbox"/> Check if project performed with current firm
CEI Technician: With a previous firm, Dustin performed soil sampling for proctor and other tests, conducted nuclear density testing, and observed proof rolling. He also monitored the placement of liners and turf, measured sand infill in the turf, and tracked quantities of riprap used on the jobsite. Additionally, Dustin oversaw trial welds, destructs, and air testing on the installed liner.			

KEY PROJECT PERSONNEL RESUMES (CONTINUED)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)			
12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS EXPERIENCE	
Aaron Shealy	Utility Coordinator	a. TOTAL	b. WITH CURRENT FIRM
		8	8
15. FIRM NAME AND LOCATION (City and State)			
Conсор Engineers, LLC- Knoxville, TN			
16. EDUCATION (Degree and Specialization)		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline)	
BS, Civil Engineering, Tennessee Technological University			
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.)			
TDEC Level 1; TDOT Local Programs; OSHA-10 Hour			
19. RELEVANT PROJECTS			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
NDOT Bridge Program Nashville, Tennessee		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
		Ongoing	N/A
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
<p>Project Coordinator: Conсор manages the planning, evaluation, and prioritization of Nashville's bridge program, overseeing the maintenance, repair, and replacement of 500+ bridges and culverts. Our team conducts needs assessments, feasibility studies, economic impact analyses, and multimodal traffic studies for bridge and culvert projects. We lead project administration, including budgeting, scheduling, and public engagement. To date, Conсор has played a key role in the design and implementation of long-term infrastructure solutions for 4,000+ structures in Davidson County. Aaron performs project and program management, including funding needs analysis, preparation of annual funding requests, TDOT inspection reports review, project prioritization, pre-project planning, project concept planning, stakeholder involvement and public meeting coordination, ROW coordination, utility coordination, scoping report preparation, emergency response services, project financial and schedule management, asset management, data management, condition assessments, information management, capital funding management system support, oversight of design and field personnel, QA/QC of scoping reports, and technical reviews of subconsultant design plans.</p>			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
Lickton Pike over Shane's Creek Bridge Replacement Nashville, Tennessee		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
		2018	Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
<p>Project Coordinator: This project includes pre-construction planning, ROW coordination, utility coordination, public notifications, and schedule management. Aaron coordinated the water main relocation plan approval with Metro Water Services. Additionally, he coordinated the relocation of NES poles and power lines, as well as AT&T and Comcast communication lines.</p>			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
5246 Brick Church Pike Culvert Replacement Nashville, Tennessee		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
		2022	2022
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
<p>Project Coordinator: This project included the design of a 14-ft. x 4.5-ft. slab bridge, EPSC measures, and the water main relocation plan. Aaron coordinated the water main relocation plans with Metro Water Services for approval and coordinated all work with the contractor. He also performed pre-construction planning, utility coordination, public notifications, and schedule management.</p>			
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED	
Dr. Martin Luther King Jr. Boulevard/Rosa L Parks Boulevard Bridge Replacement, Nashville, Tennessee		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
		2019	Ongoing
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm	
<p>Project Coordinator: This bridge deck replacement project includes pre-construction planning, utility coordination, public notifications, coordination with the State of Tennessee, general services, and schedule management. Aaron coordinated the asbestos testing for the existing water main; coordinated the deck replacement plan and potential impacts to the existing water main with Metro Water Services; and coordinated the repair of an existing steam and condensate return piping system in conjunction with the bridge deck replacement.</p>			

CERTIFICATION MATRIX

Tennessee CEI Team Member, Title	PE	RLS	CPESC	TDEC Level 1	TDEC Level 2	TDOT Aggregate Tech	TDOT Asphalt Plant Tech	TDOT Concrete Field Tech	TDOT HMA Inspector	TDOT Local Programs	TDOT Nuclear Gauge	Confined Space	Hazmat (Troxler)	OSHA 10-Hour	OSHA Hazwoper	Work Zone Traffic Control
Jennifer Stone, PE, Tennessee Area Principal	✓		✓	✓	✓					✓		✓		✓		✓
Crystal Myers, Project Support Specialist										✓		✓		✓		✓
Dustin Levinsky, Construction Inspector				✓		✓		✓	✓					✓		
Marco Citarella, Construction Inspector				✓		✓		✓	✓					✓		
Mark Lee, RLS, Surveyor		✓												✓		
Aaron Shealy, Engineer-in-Training				✓						✓				✓		
Eddie Bigelow, Construction Inspector				✓		✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
Jonathan Jones, Construction Inspector				✓		✓		✓	✓		✓		✓	✓		
Jordan Berlin, Project Support Specialist										✓						
Joshua Jenkins, Construction Inspector				✓		✓		✓	✓		✓		✓	✓		
Sean Toedter, Construction Inspector				✓		✓		✓	✓	✓			✓	✓		✓
Taylor Gray, Construction Inspector				✓		✓		✓	✓					✓		✓
Taylor Walls, Construction Inspector				✓		✓	✓	✓	✓	✓	✓		✓	✓		

✓ Pending certification
(registered for March 2025 class)

Submission Affidavits and Certifications

We Conzor Engineers, LLC
(Bidder/Proposer Company Name)

do certify that on the

CEI Services for Baum Drive Stormwater Improvements
(Solicitation Title/Project Name)

we are in receipt of the following checked items and do hereby certify or affirm as follows:

☒ **SUBCONTRACTOR/CONSULTANT STATEMENT**

Please select one:

☒ **Option A: Intent to subcontract using Diverse Businesses**

A Diversity business will be employed as subcontractor(s), vendor(s), supplier(s), or professional service(s). The estimated percentage of the amount that we plan to pay is:

5 %

Total Estimated Percentage of Subcontractor Service:

Diversity Business Enterprise Utilization			
Description of Work/Project	Percentage	Diverse Classification (MBE, WBE, SBE, SDVBE, PDBE)	Name of Diverse Business
Laboratory Testing	5%	SBE	Engineering & Testing Solutions, LLC

☐ **Option B: Intent to perform work “without” using Diverse Businesses**

We hereby certify that it is our intent to perform 100% of the work required for the contract, work will be completed without subcontracting, or we plan to subcontract with non-diverse companies.

☐ **Option C: Intent to self-perform work as a Diversity Business Enterprise**

We intend to self-perform 100% of the work required for the contract as a Diversity Business Enterprise.

☒ **NON-COLLUSION AFFIDAVIT**

- (1) Submitted proposal is genuine and is not a collusive or sham proposal;
- (2) Neither the said firm nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this signatory, has in any way colluded, conspired, connived or agreed, directly or indirectly, with any other vendor, firm or person to submit collusive or sham proposal in connection with the contract or agreement for which the attached proposal has been submitted or to refrain from making a proposal in connection with such contract or agreement, or collusion or communication or conference with any other firm, or, to fix any overhead, profit, or cost element of the proposed price or the proposed price of any other firm, or to secure through any collusion, conspiracy, connivance, or unlawful agreement any advantage against the City of Knoxville or any person interested in the proposed contract or agreement; and
- (3) The scope of service outlined in the proposal is fair and proper and is not tainted by collusion, conspiracy, connivance, or unlawful agreement on the part of the firm or any of its agents, representatives, owners, employees, or parties including this signatory.

☒ **NO CONTACT/NO ADVOCACY AFFIDAVIT**

1. **NO CONTACT POLICY:** After the posting of this solicitation to the Purchasing Division's website, any contact initiated by any proposer with any City of Knoxville representative concerning this proposal is strictly prohibited, unless such contact is made with the Purchasing Agent (Penny Owens) or the listed point of contact. Any unauthorized contact may cause the disqualification of the proposer from this procurement transaction
2. **NO ADVOCATING POLICY:** To ensure the integrity of the review and evaluation process, companies and/or individuals submitting proposals for any part of this project, as well as those persons and/or companies representing such proposers, may not lobby or advocate to the City of Knoxville staff including, but not limited to, members of City Council, Office of the Mayor, Engineering, or any other City staff.

Any company and/or individual who does not comply with the above stated "No Contact" and "No advocating" policies may be subject to having their proposal rejected from consideration.

☒ **DRUG-FREE WORKPLACE AFFIDAVIT**

Bidder has personal knowledge of the policies of the above-named firm with respect to the maintenance of a drug-free workplace; and certifies that all provisions and requirements of the Tennessee Drug-Free Workplace Program, as established by Tenn. Code Ann. §§ 50-9-101 et. seq., have been met and implemented.

☒ **IRAN DIVESTMENT ACT**

CERTIFICATION OF NONINCLUSION

NOTICE: Pursuant to the Iran Divestment Act, Tenn. Code Ann. § 12-12-106 requires the State of Tennessee Chief Procurement Officer to publish, using creditable information freely available to the public, a list of persons it determines engage in investment activities in Iran, as described in § 12-12-105. Inclusion on this list makes a person ineligible to contract with the state of Tennessee; if a person ceases its engagement in investment activities in Iran, it may be removed from the list. A list of entities ineligible to contract in the State of Tennessee Department of General Services or any political subdivision of the State may be found here:

[https://www.tn.gov/content/dam/tn/generalservices/documents/cpo/library/public-information-library/List_of_persons_pursuant_to Tenn. Code Ann. 12-12-106 Iran Divestment Act updated with%20NY12.04.23.pdf](https://www.tn.gov/content/dam/tn/generalservices/documents/cpo/library/public-information-library/List_of_persons_pursuant_to_Tenn._Code_Ann._12-12-106_Iran_Divestment_Act_updated_with%20NY12.04.23.pdf)

By submission of this form, the proposer certifies that the above-named firm, under penalty of perjury to the best of its knowledge and belief, and any proposed suppliers are not on the list created pursuant to § 12-12-106.

☒ **NON-BOYCOTT OF ISRAEL**

For submissions with a total cost of \$250,000 or greater, the Signatory certifies that the proposed firm and any subcontractors or suppliers certify that the firms, subcontractors and suppliers are not boycotting Israel pursuant to Tenn. Code Ann. §12-4-1 and will not during the term of any award.

Notarization of Affidavits

In order for a submission to be considered for award, the following section must be notarized hereby certifying or affirming that the Bidder/Proposer is in receipt and has acknowledged each clause in the [Submission Affidavits and Certifications](#) section above. At the discretion of the City of Knoxville Purchasing Division, a submission that has not been notarized may be deemed non-responsive.

State of Florida County of Pasco

Proposer's Name: David Bowden

Being duly sworn, deposes, and says that:

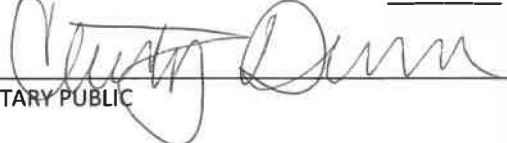
They are a principal officer of Conzor Engineers, LLC, the firm submitting the attached proposal, their title being EVP, East Region Executive Director, and has authority to affirm and/or certify the listed declarations.



Signature

EVP, East Region Executive Director
Title

Subscribed and sworn to before me this 4th day of March, 2025.



NOTARY PUBLIC

12/26/25
My Commission expires

COURTNEY DURAN
Notary Public, State of Florida
My Comm. Expires Dec. 26, 2025
No. HH 211035