



March 19, 2025

Ms. Suzanne Daws, Procurement Specialist
City of Knoxville
Submitted digitally via the City of Knoxville Procurement Website

Dear Ms. Daws,

Wildlands Engineering, Inc. (Wildlands) is eager to partner with the City of Knoxville (City) and provide the expertise needed to monitor and inspect the construction activities for the Mary Vestal Park Streambank Stabilization project. Given our successful completion of the recent Rock City Baker Creek Stream Stabilization design project for the City, coupled with our extensive experience managing numerous urban stream restoration projects, we are confident that we are the ideal partner for this project.

FIRM QUALIFICATIONS AND EXPERIENCE ON SIMILAR CONTRACTS

The key individuals on the Wildlands Team not only live in the City of Knoxville but have spent their careers working together on many similar urban stream stabilization projects. Therefore, we have a vested interest in applying our skills, knowledge, and experience towards these projects that will ultimately benefit the community in which we live. Wildlands, a fully licensed engineering company with a local office in the City of Knoxville, has extensive experience providing planning, stream restoration design, hydraulic/floodplain modeling, environmental permitting, construction administration, and consulting services - our company is structured precisely for clients like the City of Knoxville. The projects listed below are noteworthy for their similar scope, and the key staff members assigned to this project played significant roles in these previous initiatives.



Torrence Creek at Huntersville Business Park: Phase 2

Charlotte-Mecklenburg Storm Water Services, *Huntersville, NC*

For this urban design project, Wildlands initially completed a feasibility study to evaluate alternatives. After completion of the feasibility study, Wildlands continued with assessment, design, permitting, natural channel design, hydraulic modeling, bid phase assistance, and construction administration services. Design constraints included an existing culvert crossing, multiple existing utility crossings, floodplain wetlands, adjacent sewer line infrastructure, mapped regulatory floodplains, and development interests on project parcels. After completing the assessment and design phases, construction was performed, restoring approximately 4,160 linear feet (LF) of stream channel. A Clean Water Management Trust Fund grant and an EPA 319 grant were acquired to assist with construction funding. Wildlands managed separate funding sources during construction and confirmed construction quantities were correctly quantified within billings prior to submittal to Charlotte-Mecklenburg Storm Water Services. Wildlands worked with the selected contractor to make small revisions while maintaining design intent and reduce construction costs by approximately \$12,000 while on site. No additional cost change orders were required during the project construction. The project stabilized the stream at a Site level, protected existing infrastructure, improved aquatic and terrestrial habitat, and decreased the sediment loads to downstream receiving waters.





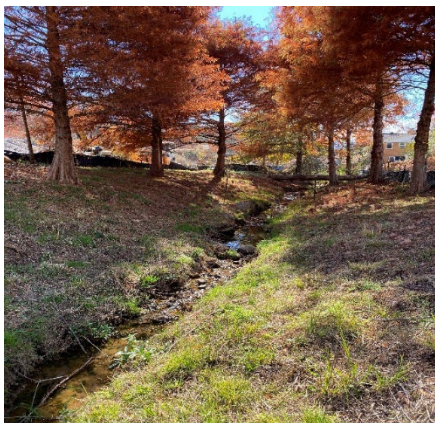
Hendersonville Multi-Area Streambank Restoration Project

City of Hendersonville, *Hendersonville, NC*

Wildlands successfully implemented a green infrastructure approach to protecting sanitary sewer lines and enhancing water quality at 13 urban sites along stream corridors in the City of Hendersonville. The projects were funded using a no-interest loan from the Division of Water Infrastructure Clean Water State Revolving Fund and were driven by the need to meet water quality and infrastructure protection goals in the 303(d)-listed Mud Creek. Project activities included:



- Development of easements and assisting the City with public outreach about improvement projects
- Conducting flood studies and map revisions for over six projects
- Completion of design, permitting and construction oversight at all 13 urban stabilization sites.
- Assisting with Division of Water Infrastructure (DWR) State Revolving Funds documentation
- Tracking of projects in ArcGIS online for planning, construction, and post-construction inspection

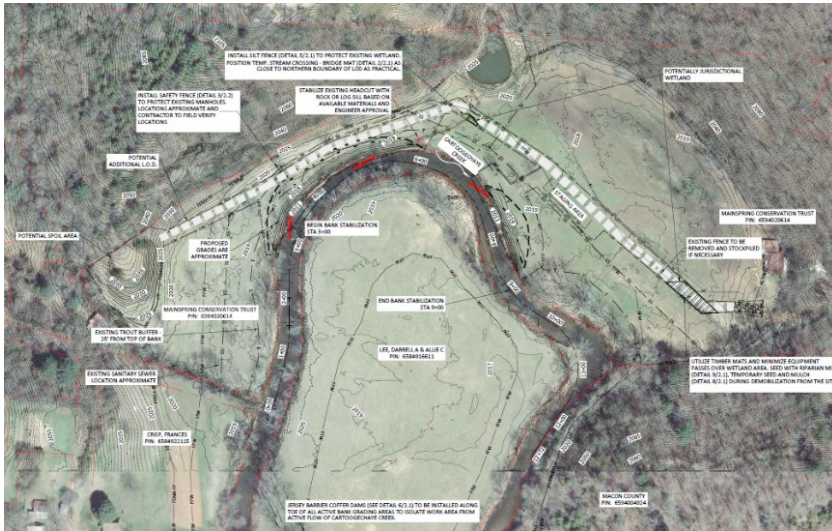


Mountain Jewel Center for Wholeness and Enlightenment Site Wide Stream Restoration/Enhancement

Osgood Landscape Architecture and SoWE Management Team, *Marshall, NC*

For this multi-faceted infrastructure, stream enhancement, and restoration project, Wildlands worked with Osgood Landscape Architecture, the SoWE project management team, and a variety of other consultants to provide stream restoration/enhancement design and construction management in multiple different locations within the proposed infrastructure and center development. Site design at varying locations required different construction approaches based on proposed school infrastructure, permitting constraints, and ecological project goals. The project included the restoration and enhancement of ditched, culverted, and realigned (previously) agricultural streams, as well as several vernal pools, with the goal of providing ecological and water quality enhancements. Wildlands provided construction administration and inspection as part of the project scope, including quantity record keeping, permitting compliance, design quality assurance, and construction stakeout. Working with the project stakeholders, Wildlands was able to balance ecological and water quality goals with a limited construction budget for stream restoration and enhancement work.





Cartoogechaye Creek Bank Stabilization Project, Mainspring Conservation Trust, Macon County, NC

Wildlands was contracted by Mainspring Conservation Trust for assessment, design, permitting, and construction administration for the stabilization and enhancement of approximately 500 LF of tortuous meander bend along Cartoogechaye Creek in Macon County, NC. Wildlands proposed the installation of three vane arm structures along with bank benching, grading, and planting to stabilize erosion along the meander. As part of the project, Wildlands obtained a FEMA No-Rise permit as well as appropriate 401/404

permitting for the project. Wildlands worked with a local construction contractor to install the three boulder vane arm structures within the river and manage earthwork from benching to within one mobilization, as the Site was difficult to access. An existing sewer line was protected during construction and on-site transplants were used to provide immediate stability within sensitive areas along the restored riverbank.

PROJECT APPROACH/METHODOLOGY

Wildlands will approach this project by first focusing on the project goal of stabilization of stream features. Utilizing our extensive experience in stream stabilization, design, and construction, a review of the project construction documents will be performed, including bid items, to understand construction sequence and overall site limitations. A particular focus will be placed on project dewatering, as proper dewatering and/or isolation of work areas is critical to project success. A review of specifications and planting will also be conducted to understand the material and seasonal limitations of the project. A preconstruction meeting with the City, Wildlands, and the selected contractor is recommended.

Wildlands on-site work may include checking erosion control features such as silt fence installation and construction entrances; checking thalweg, channel, and floodplain grades; checking structure installation; checking seeding and planting within the project corridor; and verifying quantities.

Field reports will be prepared as needed following site visits and will include photos where useful. Weekly progress reports will be submitted to the City, as desired, summarizing progress and any construction problems or work that is not in compliance with the construction documents. We will list work items to be completed or corrected by the contractor. Wildlands will issue necessary field change bulletins and respond to contractor requests for information.

It is anticipated that Wildlands will review contractor pay requests submitted to the City. We will review progress with respect to estimate quantities and recommend payment or revisions to the pay request.

Wildlands will hold regularly scheduled progress meetings on site as requested by the City to discuss progress, weather delays, and any other appropriate topics. Wildlands will prepare a meeting agenda and distribute meeting minutes to attendees.

Wildlands is uniquely qualified to perform monitoring and inspection of the Mary Vestal Park Stream Stabilization. Our extensive experience in ecological restoration and construction, along with our local presence and experience working with the City, puts us in a unique position to provide the City with the best possible outcome for the proposed project.



KEY PROJECT PERSONNEL QUALIFICATIONS AND EXPERIENCE

The qualifications of the key team members selected for this project are featured below. We are confident that their technical expertise and commitment to smooth project management will deliver successful monitoring and inspections of construction activities.

PROJECT MANAGEMENT: The Wildlands Team takes pride in the quality of services we deliver to our clients. We strive to exceed our clients' expectations. To maintain the highest level of quality, project management is, along with technical expertise, a foundation of our success. The Wildlands Team's schedule-oriented management approach begins with the project manager and relies on task managers and individual team members to achieve team-wide commitment to the schedule. The foundation and basis for our project management approach is our project management plan, which establishes the project scope, budget, schedule, key elements, staff resources, risks, contingency plans, and our QA/QC plan. The project management plan, although adaptable as needed, is a structure that helps guide the project team to the project goals in an efficient and quality manner.



Eric Neuhaus, PE | *Senior Water Resources Engineer, Tennessee Team Lead*

ROLE: Principal in Charge

YEARS OF EXPERIENCE: 14 years

OFFICE LOCATION: Knoxville, TN

Professional Engineer, TN #121419, NC #42660

MS, Biological Systems Engineering, Virginia Tech, 2013

BS, Civil Engineering, University of Tennessee, 2010

Mr. Neuhaus serves as Wildlands's Tennessee team leader and water resources engineer. He has experience working on a variety of projects, including stream and wetland restoration, stormwater management, erosion and sediment control, hydrologic modeling, and groundwater modeling. Mr. Neuhaus' duties include project management, field data collection, site analysis, design development, preparation of construction plans, earthwork estimation, and construction administration. He also provides hydrologic modeling, water budget analysis, preliminary site evaluation, and design for wetland restoration projects.

Rock City Park - Baker Creek Stream Stabilization Project | City of Knoxville, Knoxville, TN | Project Manager

Torrence Creek at Huntersville Business Park Phase II | Charlotte-Mecklenburg Storm Water Services, Huntersville, NC | Project Manager

Hendersonville Multi-Area Streambank Restoration Project | City of Hendersonville, Hendersonville, NC | Design

Reedy Creek Design-Build Stream Restoration Project | Charlotte-Mecklenburg Storm Water Services, Charlotte, NC | Design



Matthew Tolson, EI | *Environmental Designer*

ROLE: Construction Monitoring and Inspection

YEARS OF EXPERIENCE: 2 years

OFFICE LOCATION: Knoxville, TN

EIT, #35331 TN; TN EPSC Level I & II Design Certified Professional, #150583-D2

MS, Environmental Engineering: Water Resources, University of Tennessee, 2023

BS, Civil and Environmental Engineering, University of Tennessee, 2022

Mr. Tolson is an environmental designer for Wildlands in the Knoxville, TN office. He primarily has experience working on stream restoration and bank stabilization projects, and has skills include hydrologic and hydraulic modeling, stream design, mapping, field data collection, and site analysis.

Rock City Park - Baker Creek Stream Stabilization Project | City of Knoxville, Knoxville, TN | Assessment, Design, Permitting

Holly Creek Stream Stabilization (Chattahoochee National Forest) | The Nature Conservancy (TNC), Murray County, GA | Assessment, Design, Permitting, Construction Documents, Construction Inspection

Roller Stream and Wetland Mitigation Site | Wildlands-owned Bank, Cannon and Warren Counties, TN | Assessment, Design, Permitting, Construction Documents





Richard Wright, PE | Water Resources Engineer

ROLE: Construction Monitoring and Inspection Alternate

YEARS OF EXPERIENCE: 6 years

OFFICE LOCATION: Knoxville, TN

BS, Biological Engineering, Ecological Engineering Concentration, NCSU, 2019

Mr. Wright has six years of experience in water resources engineering and ecological restoration. He has worked on a variety of public and private projects, including stream and wetland restoration, stormwater management, erosion and sediment control, and hydrologic and hydraulic modeling, including 2-D hydraulic modeling. His responsibilities include site analysis, report preparation, stream and wetland design, modeling, permitting, and construction administration.

Rock City Park - Baker Creek Stream Stabilization Project | City of Knoxville, *Knoxville, TN* | Assessment, Design

South Ellerbe Stormwater Restoration Project | City of Durham, *Durham, NC* | Existing Conditions Assessment

South Prong Clark Creek Greenway: Stream Enhancement Feasibility Study | Charlotte-Mecklenburg Storm Water Services, *Charlotte, NC* | FEMA Flood Study

Dorothea Dix Park: Rocky Branch Enhancement Project - Phase I | City of Raleigh, *Raleigh, NC* | Design

FIRM AVAILABILITY

Our key staff members, Eric Neuhaus and Matthew Tolson, are located in our local Knoxville office, less than a 25-minute drive from the City of Knoxville office and a 30-minute drive to the Mary Vestal Park project site. Our team member, Richard Wright, will be an alternate and be utilized as needed as he travels to our Knoxville office weekly for project collaboration. Working for the City is a priority for Wildlands, and we will prioritize our resources to ensure we deliver exceptional projects promptly and efficiently. Further, we are committed to utilizing our expertise to support the City and its environmental goals and objectives.

Key Staff Member	Location
Eric Neuhaus, PE, <i>Principal-in-Charge/Inspector</i>	Knoxville, TN
Matthew Tolson, EI, <i>Environmental Designer/Inspector</i>	Knoxville, TN
Richard Wright, PE, <i>Environmental Designer/Inspector</i>	Nashville, TN



Submission Affidavits and Certifications

We Wildlands Engineering, Inc.
(Bidder/Proposer Company Name)

do certify that on the

LOI - CEI Services for Mary Vestal Park Streambank Stabilization Project
(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:

 %

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

☒ **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%20of%20persons%20pursuant%20to%20Tenn.%20Code%20Ann.%2012-12-106%20Iran%20Divestment%20Act%20updated%20with%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 North Carolina County of Mecklenburg

Proposer's Name: Wildlands Engineering, Inc.

Being duly sworn, deposes, and says that:

They are a principal officer of Wildlands Engineering, Inc., the firm submitting the attached proposal, their title being CEO, and has authority to affirm and/or certify the listed declarations.


Signature

CEO
Title

Subscribed and sworn to before me this 13th day of March, 2025.


NOTARY PUBLIC

7/18/26
My Commission expires

