City Council: Barbara G. Volk Mayor Lyndsey Simpson Mayor Pro Tem Dr. Jennifer Hensley Debbie O'Neal-Roundtree Jerry A. Smith Jr.

# **CITY OF HENDERSONVILLE**

The City of Four Seasons

ENGINEERING DEPARTMENT Brent G. Detwiler, PE City Engineer OFFICERS: JOHN F. CONNET City Manager ANGELA S. BEEKER City Attorney ANGELA L. REECE City Clerk

RE: TIP#: BL-0008 PROJECT: CLEAR CREEK GREENWAY DOCUMENT: PE RFLOI

#### ADDENDUM NO. 1

January 6, 2022

The attention of all primary and/or subconsultant firm(s) on the above is called to this Addendum No. 1

1. Submittal Deadline:

The Submittal Deadline is to be **extended** from *"January 14, 2022"* to *"January 28, 2022"*. Please note there is no change to the time of day of the deadline, this will remain at 5:00 pm EST.

2. Questions from potential submitters:

What is the budget for this project?

-This project is funded through three grants and private donations approximately totaling: \$2.46M

-The NCDOT's administration of the grant must hold the consultant to the contract amount provided the scope is unchanged.

Does the 10-month schedule reflect the phase for design and plan/permit approvals, or does it also include the bid phase and construction phase?

-The 10 month schedule does not include the bid or construction phase.

Has an approved Concept Report been completed for the Clear Creek Project? -There is no "Concept Report", but I'm happy to provide as many specifics as are available at this early stage.

Has any preliminary Environmental Screening been performed for the corridor and if so, is the documentation available? -Not at this stage. Within the scope of work it states, "The design will include driveways, parking lots, as well as other public amenities". As referenced from The Clear Creek Greenway - Project 18026, Project Description, "trailhead with parking, stream access, benches, play pockets, exercise equipment, and reflection gardens would be installed along the path" are included with the project.

Can you please clarify these elements in more detail or provide an exhibit which would indicate locations and more detail on the listed elements?

-These elements are conceptual, and the design is not fixed, however being that the City has acquired parcels PIN: 9569892546 and PIN: 9569991449, these amenities will mostly be located there. Play-pockets, being smaller may be located on other parcels as well.

Has there been a design established for the reflection garden? If so, can it be shared so we can scope the final design accordingly?

-The concept for this is a Japanese Rock Garden, but other options may be considered. Factors include: should limit obstruction to flood waters, limited maintenance, cost effective, appeal to retirement community.

Are these elements being funded with the PART-F grant funds? -Yes, part of the funding also comes from the PART-F grant.

3. Additional Information:

The PART-F grant covers the portion of the project west of Interstate-26. Construction on this portion, per PART-F requirements must be completed by October of 2024.

Advertised: DECEMBER 15, 2021

## CITY OF HENDERSONVILLE

## **REQUEST for LETTERS of INTEREST (RFLOI)**

## CLEAR CREEK GREENWAY

TITLE: BL-0008 - CLEAR CREEK GREENWAY

ISSUE DATE: DECEMBER 15, 2021

SUBMITTAL DEADLINE: JANUARY 14, 2022

ISSUING AGENCY: CITY OF HENDERSONVILLE

## **SYNOPSIS**

## SUBCONSULTANTS ARE PERMITTED UNDER THIS CONTRACT.

This contract shall be partially reimbursed with Federal-aid funding through the North Carolina Department of Transportation (hereinafter referred to as the Department). The solicitation, selection, and negotiation of a contract shall be conducted in accordance with all Department requirements and guidelines.

The primary and/or subconsultant firm(s) (*if Subconsultants are allowed under this RFLOI*) shall be pre-qualified by the Department to perform ANY COMBINATION of the Discipline Codes listed below for the CITY OF HENDERSONVILLE. Discipline Codes required are:

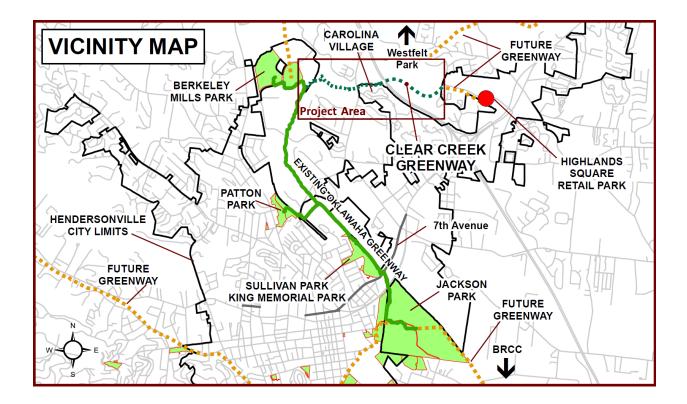
- 24 Bridges Spans Under 200'
- 32 Categorical Exclusions / Minimum Criteria Determination Checklists
- 63 Environmental Assessment / Finding of No Significant Impacts
- 70 Erosion and Sediment Control Design
- 106 Historic Architectural Surveys of Standing Structures
- 132 Landscape & Streetscape Design
- 192 Right of Way Appraisals
- 194 Right of Way Negotiators
- 199 Route Location Surveys
- 229 Stream Mitigation Site Plan
- 231 Stream Restoration/Mitigation Monitoring

- 243 Threatened and Endangered Species Survey & Studies
- 247 Traffic Control Plans
- 270 Utility Coordination
- 280 Wetland and Stream Delineation
- 283 Wetland Restoration/ Mitigation Monitoring
- 287 Wetland, Stream and Buffer Permitting
- 291 GeoMaterials Laboratory Certification (Tier I)
- 296 Retaining Wall Investigation & Design
- 316 Multi-Use Trail Design, Survey & Layout
- 360 Topographic Surveying
- 361 Boundary Surveying
- 362 Easement Surveying
- 433 Tier I Basic Hydrologic and Hydraulic Design
- 434 Tier II Complete Hydrologic and Hydraulic Design

WORK CODES for each primary and/or subconsultant firm(s) (<u>if Subconsultants are</u> <u>allowed under this RFLOI) SHALL</u> be listed on the respective RS-2 FORMS (see section 'SUBMISSION ORGANIZATION AND INFORMATION REQUIREMENTS').

This RFLOI is to solicit responses (LETTERS of INTEREST, or LOIs) from qualified firms to provide professional consulting services to the City of Hendersonville.

**PROPOSED CONTRACT SCOPE SUMMARY**: The City of Hendersonville proposes to add approximately 2 miles of multi-use trail along Clear Creek and Allen Branch (TIP# BL-0008) to our parks system. This ten-foot-wide paved trail would have bridge crossings over Mud Creek and Allen Branch as well as other stream culvert crossings. The design will include driveways and parking lots, as well as other public amenities. The City is requesting letters of interest from qualified firms to provide survey, design, permitting, property/easement acquisition and other services as indicated in the work codes listed.



#### <u>Electronic LOIs should be submitted in .pdf format using software such as Adobe, CutePDF PDF</u> <u>Writer, Docudesk deskPDF, etc.</u>

#### LOIs SHALL be received **ELECTRONICALLY** no later than 5:00pm JANUARY 14, 2022.

#### The address for electronic deliveries is: <u>bshanahan@hvlnc.gov</u>; Subject Line: TIP# BL-0008 Clear Creek Greenway – Letter of Interest – Project 18026

#### LOIs received after this deadline will not be considered.

Except as provided below any firm wishing to be considered must be properly registered with the Office of the Secretary of State and with the North Carolina Board of Examiners for Engineers and Surveyors. Any firm proposing to use corporate subsidiaries or subcontractors must include a statement that these companies are properly registered with the North Carolina Board of Examiners for Engineers and Surveyors and/or the NC Board for Licensing of Geologists. The Engineers performing the work and in responsible charge of the work must be registered Professional Engineers in the State of North Carolina and must have a good ethical and professional standing. It will be the responsibility of the selected private firm to verify the registration of any corporate subsidiary or subcontractor prior to submitting a Letter of Interest. Firms which are not providing engineering services need not be registered with the North Carolina Board of Examiners for Engineers for Engineers and Surveyors. Some of the services being solicited

may not require a license. It is the responsibility of each firm to adhere to all laws of the State of North Carolina.

The firm must have the financial ability to undertake the work and assume the liability. The selected firm(s) will be required to furnish proof of Professional Liability insurance coverage in the minimum amount of \$1,000,000.00. The firm(s) must have an adequate accounting system to identify costs chargeable to the project.

## SCOPE OF WORK

The **CITY OF HENDERSONVILLE** is soliciting proposals for the services of a firm/team for the following contract scope of work:

## PROPOSED CONTRACT SCOPE:

The City of Hendersonville is soliciting proposals from interested firms for work related to but not limited to preliminary engineering, surveying, permitting, geotechnical investigation, structural analyses, hydraulic analysis, streambank restoration abutment design, trail design, and property and easement acquisition for the Clear Creek Greenway:

- 1. Budget, schedule, and grant management:
  - a. Establish an accurate budget and schedule during the negotiations for the firm's agreement with the City that is compliant with the STBG-DA, PARTF and WRDG grants
  - b. Maintain the project within the established budget and schedule
  - c. Update the City staff and inform the funding organizations on the progress of the budget and schedule
  - d. Prepare documentation and present information whenever necessary to comply with the grant agreement
- 2. Evaluate existing conditions: environmental, hydrological, geotechnical, structural, rights of way, property, traffic, and available surveys and as-builts
- 3. Develop approved design: horizontal and vertical alignment, grading plan, drainage, pavement section, bridges, abutments, support facilities, traffic control, information signage, and landscaping.
  - a. Additionally, the design needs to be ADA compliant and for efficient maintenance after construction it will serve for multi-use for maintenance vehicle access and to support low-cost maintenance. (*Suggested Language*)
  - b. Another important design consideration will be an underpass crossing of Clear Creek Road, which will require coordination with NCDOT and NCDEQ (adjacent to conservation easement). There will also be an underpass crossing of Interstate 26 (controlled access).
  - c. This project will also require stream restoration design and will cross several smaller streams as well as two larger creeks.
  - d. Design submittals will be reviewed at 30%, 60% and 90% with presentations to City staff.
- 4. Acquire necessary permits and incorporate approved permit conditions into the design
- 5. Formal bidding and construction management:
  - a. Generate bid documents and a construction cost estimate

- b. Manage bidding process in accordance with NC and grant requirements
- c. Recommend an NCDOT and FBRMPO approved contract award with tabulation of bids to the City Council for approval.
- d. Assist in construction management, review of shop drawings.

The schedule for the project currently is governed by the STBG-DA, PARTF and WRDG grant contracts. The project schedule shall be expedited to quickly utilize the available funds.

#### PROPOSED CONTRACT TIME: 10 Months (extensions may be requested for cause)

## PROPOSED CONTRACT PAYMENT TYPE: Lump Sum

## SUBMITTAL REQUIREMENTS

All LOIs are limited to **TWENTY FIVE** (**25**) pages (RS-2 forms are not included in the page count) inclusive of the cover sheet, and shall be typed on 8-1/2" x 11" sheets, single-spaced, one-sided.

LOIs containing more than TWENTY FIVE (25) pages will not be considered.

Firms submitting LOIs are encouraged to carefully check them for conformance to the requirements stated above. If LOIs do not meet ALL of these requirements they will be disqualified. No exception will be granted.

## SELECTION PROCESS

Following is a general description of the selection process:

- The LGA's Selection Committee will review all qualifying LOI submittals.
- For Limited Services Contracts (On-Call type contracts), the LGA's Selection Committee MAY, at the LGA's discretion, choose any number of firms to provide the services being solicited.
- For Project-Specific Contracts (non On-Call type contracts), the LGA's Selection Committee <u>MAY</u>, at the LGA's discretion, shortlist a minimum of three (3) firms to be interviewed. IF APPLICABLE, dates of shortlisting and dates for interviews are shown in the section <u>SUBMISSION SCHEDULE AND KEY DATES</u> at the end of this RFLOI.
- In order to be considered for selection, consultants must submit a complete response to this RFLOI prior to the specified deadlines. Failure to submit all information in a timely manner will result in disqualification.

## TITLE VI NONDISCRIMINATION NOTIFICATION

The LGA in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 US.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all RESPONDENTS that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit LETTERS of INTEREST (LOIs) in response to this ADVERTISEMENT and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

## **SMALL PROFESSIONAL SERVICE FIRM (SPSF) PARTICIPATION**

The Department encourages the use of Small Professional Services Firms (SPSF). Small businesses determined to be eligible for participation in the SPSF program are those meeting size standards defined by Small Business Administration (SBA) regulations, 13 CFR Part 121 in Sector 54 under the North American Industrial Classification System (NAICS). The SPSF program is a race, ethnicity, and gender neutral program designed to increase the availability of contracting opportunities for small businesses on federal, state or locally funded contracts. SPSF participation is not contingent upon the funding source.

The Firm, at the time the Letter of Interest is submitted, shall submit a listing of all known SPSF firms that will participate in the performance of the identified work. The participation shall be submitted on the Department's Subconsultant Form RS-2. RS-2 forms may be accessed on the Department's website at <u>NCDOT Connect Guidelines & Forms</u>.

The SPSF must be qualified with the Department to perform the work for which they are listed.

## PREQUALIFICATION

The Department maintains on file the qualifications and key personnel for each approved discipline, as well as any required samples of work. Each year on the anniversary date of the company, the firm shall renew their prequalified disciplines. If your firm has not renewed its application as required by your anniversary date or if your firm is not currently prequalified, please submit an application to the Department **prior to submittal of your LOI**. An application may be accessed on the Department's website at <u>Prequalifying Private Consulting Firms</u> -- Learn how to become Prequalified as a Private Consulting Firm with NCDOT. Having this data on file with the Department eliminates the need to resubmit this data with each letter of interest.

Professional Services Contracts are race and gender neutral and do not contain goals. However, the Respondent is encouraged to give every opportunity to allow Disadvantaged, Minority-Owned and Women-Owned Business Enterprises (DBE/MBE/WBE) subconsultant utilization on all LOIs, contracts and supplemental agreements. The Firm, subconsultant and subfirm shall not discriminate on the basis of race, religion, color, national origin, age, disability or sex in the performance of this contract.

## DIRECTORY OF FIRMS AND DEPARTMENT ENDORSEMENT

Real-time information about firms doing business with the Department, and information regarding their prequalifications and certifications, is available in the Directory of Transportation Firms. The Directory can be accessed on the Department's website at <u>Directory of Firms</u> -- Complete listing of certified and prequalified firms.

The listing of an individual firm in the Department's directory shall not be construed as an endorsement of the firm.

## SELECTION CRITERIA

#### All prequalified firms who submit responsive letters of interest will be considered.

In selecting a firm/team, the selection committee will take into consideration qualification information including such factors as:

- 1. <u>Firm Experience, 25%</u> = List relevant experience with similar projects, include contact information.
- Project Team, 25% = Describe qualifications, experience, registration and licensure of key project team members who will remain actively involved throughout the entire project.
- 3. <u>Project Approach and Methodology, 25%</u> = Detail strategic approach that the team will take to help the project meet budget and deadlines, while meeting high performance standards.
- 4. <u>Funding and Regulatory Organizations, 15%</u> = Describe the Firm's experience with funding (STBG-DA, PARTF and WRDG) and regulatory agencies.
- 5. <u>Workload and Resources, 10%</u> = Illustrate how the Firm and Team has more than enough resources and workload capacity to support the apparent needs of this project.

After reviewing qualifications, if firms are equal on the evaluation review, then those qualified firms with proposed SPSF participation will be given priority consideration.

## SUBMISSION ORGANIZATION AND INFORMATION REQUIREMENTS

The LOI should be addressed to **BRENDAN SHANAHAN**, **CIVIL ENGINEER** and must include the name, address, telephone number, and e-mail address of the prime consultant's contact person for this RFLOI.

The LOI must also include the information outlined below:

Chapter 1 - Introduction

The Introduction should demonstrate the consultant's overall qualifications to fulfill the requirements of the scope of work and should contain the following elements of information:

- Expression of firm's interest in the work;
- Statement of whether firm is on register;
- Date of most recent private engineering firm qualification;
- Statement regarding firm's(') possible conflict of interest for the work; and
- Summation of information contained in the letter of interest.

#### Chapter 2 - Team Qualifications

This chapter should elaborate on the general information presented in the introduction, to establish the credentials and experience of the consultant to undertake this type of effort. The following must be included:

- 1. Identify <u>recent</u>, similar projects the firm, acting as the prime contractor, has conducted which demonstrates its ability to conduct and manage the project. Provide a synopsis of each project and include the date completed, and contact person.
- 2. If subconsultants are involved, provide corresponding information describing their qualifications as requested in bullet number 1 above.

#### Chapter 3 - Team Experience

This chapter must provide the names, classifications, and location of the firm's North Carolina employees and resources to be assigned to the advertised work; and the professional credentials and experience of the persons assigned to the project, along with any unique qualifications of key personnel. Although standard personnel resumes may be included, identify pertinent team experience to be applied to this project. Specifically, the Department is interested in the experience, expertise, and total quality of the consultant's proposed team. If principals of the firm will not be actively involved in the study/contract/project, do not list them. The submittal shall clearly indicate the Consultant's Project Manager, other key Team Members and his/her qualifications for the proposed work. Also, include the team's organization chart for the Project / Plan. A Capacity Chart / Graph (available work force) should also be included. Any other pertinent information should also be listed in this section.

<u>Note:</u> If a project team or subconsultant encounters personnel changes, or any other changes of significance dealing with the company, NCDOT should be notified immediately.

#### Chapter 4 - Technical Approach

The consultant shall provide information on its understanding of, and approach to accomplish, this project, including their envisioned scope for the work and any innovative ideas/approaches, and a schedule to achieve the dates outlined in this RFLOI (if any project-specific dates are outlined below).

Due to the schedule for the PARTF grant, there will be a section of the greenway for which all construction related items and payments <u>must</u> be completed before October 1, 2024

#### APPENDICES-

CONSULTANT CERTIFICATION Form RS-2

Completed Form RS-2 forms SHALL be submitted with the firm's letter of interest. This section is limited to the number of pages required to provide the requested information.

Submit Form RS-2 forms for the following:

- Prime Consultant firm
  - Prime Consultant Form RS-2 Rev 1/14/08; and
- ANY/ALL Subconsultant firms (<u>If Subconsultants are allowed</u> <u>under this RFLOI</u>) to be, or anticipated to be, utilized by your firm.
  - Subconsultant Form RS-2 Rev 1/15/08.
  - In the event the firm has no subconsultant, it is required that this be indicated on the Subconsultant Form RS-2 by entering the word "None" or the number "ZERO" and <u>signing</u> the form.

Complete and sign each Form RS-2 (instructions are listed on the form).

The required forms are available on the Department's website at: <u>https://connect.ncdot.gov/business/consultants/Pages/Guidelines-Forms.aspx</u>

Prime Consultant Form RS-2

Subconsultant Form RS-2

All submissions, correspondence, and questions concerning this RFLOI should be directed to Brendan Shanahan, <u>bshanahan@hvlnc.gov</u>, 828-233-3237.

IF APPLICABLE, questions may be submitted electronically only, to the contact above. Responses will be issued in the form of an addendum available to all interested parties. Interested parties should also send a request, by email only, to the person listed above to be placed on a public correspondence list to ensure future updates regarding the RFLOI or other project information can be conveyed.

## SUBMISSION SCHEDULE AND KEY DATES

RFLOI Release – **DECEMBER 15, 2021** Deadline for LOI Submission – **JANUARY 14, 2022** Firm Selection and Notification \*\* - **FEBRUARY 4, 2022** <u>Anticipated</u> Notice to Proceed – **FEBRUARY 18, 2022** 

\*\* Notification will **ONLY** be sent to <u>selected</u> firms.