

Advertised: **August 7, 2019**

City of Hickory

REQUEST for LETTERS of INTEREST (RFLOI)

**9th Street NW and 11th Street NW Multi-Use Trail Connector and
US 321 Multi-Use Trail and Bike/Ped Bridge**

TITLE: **9th Street NW and 11th Street NW Multi-Use Trail Connector
and US 321 Multi-Use Trail and Bike/Ped Bridge - EB-6038**

ISSUE DATE: **August 7, 2019**

SUBMITTAL DEADLINE: **August 28, 2019**

ISSUING AGENCY: **City of Hickory**

SYNOPSIS

SUBCONSULTANTS ARE PERMITTED UNDER THIS CONTRACT.

This contract shall be partially reimbursed with **US BUILD TRANSPORTATION DISCRETIONARY** funding through the North Carolina Department of Transportation (NCDOT). The solicitation, selection, and negotiation of a contract shall be conducted in accordance with Department requirements and guidelines.

The primary and/or subconsultant firm(s) shall be pre-qualified by NCDOT to perform **ANY COMBINATION** of the work codes listed below for the City of Hickory. Work Codes required are:

- **23 - Bridges – Spans over 200'**
- **32 - Categorical Exclusions**
- **63 - Environmental Assessment/Finding of No Significant Impacts**
- **70 - Erosion and Sediment Control Design**
- **106 - Historic Architectural Surveys of Standing Structures (Buildings and Bridges)**
- **132 - Landscape & Streetscape Design**
- **155 - Pavement Markings Plans**
- **171 – Public Involvement**
- **182 - Railroad Crossing Signal & Traffic Engineering Services**
- **192 – ROW Appraisals**
- **194 – ROW Negotiators**

- 235 - Subsurface Utility Engineering
- 243 - Threatened and Endangered Species Survey & Studies
- 270 - Utility Coordination
- 276 – Visualization
- 294 – Roadway Foundation Investigation and Design
- 296 - Retaining Wall Investigation & Design
- 316 - Multi-Use Trail Design, Survey & Layout
- 433 - Tier I Basic Hydrologic and Hydraulic Design
- 541 - Traffic Management Plan – Level 1 and 2

WORK CODES for each primary and/or subconsultant firm(s) SHALL 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:

PROPOSED CONTRACT SCOPE SUMMARY

Projects are directly related and shall be designed together. These projects are funded through the US BUILD Transportation Discretionary Grant and will need to be engineered and designed under a compressed time frame.

Summary of Project’s Estimated Schedule.

Pre-construction: Preliminary Engineering, Environmental Compliance, Final Design and ROW Acquisition

| | |
|-------------------------------------|-----------|
| Planned Completion of NEPA: | 4-1-2020 |
| Start of ROW Acquisition | 4-15-2020 |
| Planned Completion of Final Design: | 6-30-2020 |
| Planned PS&E Approval: | 7-31-2020 |

Construction: Utility Relocation, and Construction

| | |
|---|-----------|
| Utility Relocation: | 1-1-2021 |
| Planned Construction Start Date: | 6-1-2021 |
| Planned Construction Substantial Completion and Open to Traffic Date: | 4-1-2023 |
| Period of Performance End Date: | 1-31-2024 |
| Planned Project Closeout Date: | 4-31-2025 |

1. **Preliminary Engineering and Design of a multi-use path along Main Avenue NW from 9th Street NW to 11th Street NW and then along 11th Street NW to Old Lenoir Road. The project starts at the intersection of Main Avenue NW and 9th Street NW and proceeds west along Main Avenue NW to 11th Street NW, then north along 11th Street NW to the intersection of 11th Street NW and Old Lenoir Road. The project is approximately 0.9 miles in length and is a critical part of the 2018 BUILD Grant “Hickory Reconnected Through Transportation Infrastructure Investment”.**

Project work elements and services includes but not limited to; utility relocation and coordination, design for railroad crossings, preparation of

right of way maps, preparation of construction contract proposal and estimates. NEPA documentation and compliance must be acquired.

- 2. Preliminary Engineering and Design of a multi-use path from Old Lenoir Road along Clement Blvd to US 321 including a Bike/Ped Bridge over US 321 to 13th Avenue Drive NW. From there, it continues along 19th Street Lane NW, and Clement Boulevard to the Hickory Regional Airport. The project starts at the intersection of Old Lenoir Road and Clement Boulevard and proceeds west along Clement Boulevard to US 321, then north along US 321 to City-owned property. A Bike/Ped bridge will be constructed over US 321. The the trail will then follow 13th Avenue Drive NW to 19th Street Lane NW to Clement Boulevard, then west along Clement Boulevard to the Hickory Regional Airport. The project is approximately 1.7 miles in length and is a critical part of the 2018 BUILD Grant “Hickory Reconnected Through Transportation Infrastructure Investment”.**

Project work elements and services includes but not limited to; structure design, utility relocation and coordination, design for railroad crossings, preparation of right of way maps, preparation of construction contract proposal and estimates. NEPA documentation and compliance must be acquired.

LOIs should be submitted in .pdf format using software such as Adobe, CutePDF PDF Writer, Docudesk deskPDF, etc.

LOIs SHALL be received BY MAIL OR HAND DELIVERY no later than 3:00 p.m. on August 28, 2019.

The address for mailings is:

**City of Hickory
Yaidee Fox
Assistant to the City Manager
PO Box 398
Hickory, NC 28603**

The address for hand-deliveries is:

**City of Hickory
Yaidee Fox
Assistant to the City Manager
76 N. Center Street
Hickory, NC 28601**

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 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 amount of not less than million per occurrence (\$1,000,000); three million (\$3,000,000) general aggregate. The term of coverage shall coincide with the dates of the event/contract. The certificate shall provide a 30 day notice of cancellation or material change of coverage to the certificate holders. Policy holder must also list the City of Hickory as additional insured. The firm(s) must have an adequate accounting system to identify costs chargeable to the project.

SCOPE OF WORK

The **City of Hickory** is soliciting proposals for the services of a firm/team for the contract scope of work which include complete design drawings and bid package for the project, along with all plats and documents required for right of way acquisition for the following:

- 1. Preliminary Engineering and Design of a multi-use path along Main Avenue NW from 9th Street NW to 11th Street NW and then along 11th Street NW to Old Lenoir Road. The project starts at the intersection of Main Avenue NW and 9th Street NW and proceeds west along Main Avenue NW to 11th Street NW, then north along 11th Street NW to the intersection of 11th Street NW and Old Lenoir Road. The project is approximately 0.9 miles in length and is a critical part of the 2018 BUILD Grant “Hickory Reconnected Through Transportation Infrastructure Investment”.**

Project work elements and services includes but not limited to; utility relocation and coordination, design for railroad crossings, preparation of right of way maps, preparation of construction contract proposal and estimates. NEPA documentation and compliance must be acquired.

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Project work elements and services includes but not limited to; structure design, utility relocation and coordination, design for railroad crossings, preparation of right of way maps, preparation of construction contract proposal and estimates. NEPA documentation and compliance must be acquired.

PROPOSED CONTRACT TIME: 136 days

PROPOSED CONTRACT PAYMENT TYPE: Lump Sum

SUBMITTAL REQUIREMENTS

All LOIs are limited to **eighteen (18)** 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.

Fold out pages are not allowed. In order to reduce costs and to facilitate recycling, binders, dividers, tabs, etc. are prohibited. One staple in the upper left-hand corner is preferred.

LOIs containing more than eighteen (18) pages will not be considered.

One (1) signed original and four (4) copies of the LOI should be submitted along with a digital version on a thumb drive.

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 Local Government Agency's (LGA) Selection Committee will review all qualifying LOI submittals.

For Project-Specific Contracts (non On-Call type contracts), the LGA's Selection Committee MAY, 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 SUBMISSION SCHEDULE AND KEY DATES 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 deadline. Failure to submit all information in a timely manner will result in disqualification.

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 NCDOT's Subconsultant Form RS-2. RS-2 forms may be accessed on NCDOT's website at [NCDOT Connect Guidelines & Forms](#). The SPSF must be qualified with the Department to perform the work for which they are listed.

Real-time information about firms doing business with NCDOT and firms that are SPSF certified through the Contractual Services Unit is available in the Directory of Transportation Firms. The Directory can be accessed on NCDOT's website at [Directory of Firms](#) -- Complete listing of certified and prequalified firms.

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

PREQUALIFICATION

NCDOT 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 **prior to submittal of your LOI**. An application may be accessed on the website at [Prequalifying Private Consulting Firms](#) -- Learn how to become Prequalified as a Private Consulting Firm with NCDOT. Having this data on file eliminates the need to resubmit this data with each letter of interest. Even though specific DBE/MBE/WBE goals are not required for this project, NCDOT is committed to providing opportunity for small and disadvantaged businesses to perform on its contracts through established goals. 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.

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. **25%** = Firm Experience.
2. **25%** = Project Manager & Key Staff Experience.
3. **15%** = Past Performance with Similar Projects (Budget, Schedule, etc).
4. **15%** = Technical Approach.
5. **20%** = The Firm's ability to meet the time schedule established for the work.

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 **Mrs. Yaidee Fox, Assistant to the City Manager**, 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 recent, 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, 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.

Note: 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).

Summary of Project's Estimated Schedule.

Pre-construction: Preliminary Engineering, Environmental Compliance, Final Design and ROW Acquisition

| | |
|-------------------------------------|-----------|
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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** (*If Subconsultants are allowed under this RFLOI*) 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 signing 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:
<https://connect.ncdot.gov/business/consultants/Pages/Guidelines-Forms.aspx>

[Prime Consultant Form RS-2](#)

[Subconsultant Form RS-2](#)

All correspondence, and questions concerning this RFLOI should be directed to **Yaidee Fox** at **yfox@hickorync.gov**.

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. Questions must be submitted to the person listed above no later than **August 19, 2019**. The last addendum will be issued no later than **August 23, 2019**.

SUBMISSION SCHEDULE AND KEY DATES

RFLOI Release – **August 7, 2019**

Deadline for Questions – **August 19, 2019**

Issue Final Addendum – **August 23, 2019**

Deadline for LOI Submission – **August 28, 2019**

Shortlist Announced * - **August 30, 2019**

Interviews - the week of – **September 2, 2019 (Target is 9/6)**

Firm Selection and Notification ** - **September 6, 2019**

Anticipated Notice to Proceed – **September 13, 2019**

*Notification will **ONLY** be sent to shortlisted firms.

** Notification will **ONLY** be sent to the selected firm.

August 23, 2019

Addendum No 1

RE: 9th Street NW and 11th Street NW Multi-Use Trail Connector and US 321 Multi-Use Trail and Bike/Ped Bridge - EB-6038

August 28, 2019 LOI Submission

To Whom It May Concern:

Reference is made to the RFLOI furnished to you on this project.

The following questions have been asked along corresponding answers provided below:

1. On both projects - in the DOT work codes there are no design survey, mapping etc. codes listed. Will this project require a design survey including marking of existing underground utilities, development of easement maps, etc.? **We feel that Work Code 316 - Multi-Use Trail Design, Survey & Layout addresses this element of work.**
2. Will the city provide the mapping, cost estimates etc. that were utilized to obtain the grant funding from DOT? **All information available will be supplied to the selected consultant.**
3. Please confirm that the proposed contract time for both projects is indicated correctly. **Yes, both proposed contract times for both projects are indicated correctly.**
4. Will the city be issuing an addendum prior to 8/23/19? **No.**
5. Would you please tell me the medium that you are considering for the bridge frame and deck construction? We do several versions but our specialty is aluminum. **No material has been chosen but material must meet NCDOT and FHWA specifications.**
6. Will the cover sheet and other slip sheets as for the RS-2 forms be counted against the 18 page total count? **The cover sheet counts toward the total 18 page count but the RS-2 forms do not.**

Sincerely,



Yaidee Fox
Assistant to the City Manager
City of Hickory