

RFLOI: Construction Contracts

_____/GRANTEE REQUEST FOR LETTER OF INTEREST

THE _____ RAILROAD DESIRES TO ENGAGE QUALIFIED PRIVATE ENGINEERING FIRMS TO PROVIDE CONSTRUCTION ENGINEERING AND INSPECTION SERVICES (CEI) FOR A CONTRACT CONSTRUCTION PROJECT.

The primary and/or subconsultant firm(s) shall be pre-qualified by NCDOT to perform Roadway Construction Engineering & Inspection and/or Structures Construction Engineering & Inspection. The work codes required are 00195 – Roadway Construction Engineering and Inspection and/or 00233 – Structures Construction Engineering and Inspection.

_____/Grantee desires to engage a Private Engineering Firm (PEF) to provide Construction Engineering and Inspection (CEI) services for

_____. The selected firm will report directly to the Grantee. The selected firm is to administer the contract and to ensure that all work is performed in accordance with the contract requirements.

Project _____ will involve the construction of the _____. The project length is _____ miles and the estimated construction cost is \$_____ million. The project is currently scheduled for advertisement in _____ with a _____ award. The construction contract will be available _____ with an anticipated _____ completion date.

The PEF will be responsible for providing engineers and technicians with the appropriate skills and qualifications to ensure contract compliance. The PEF will be directly responsible for oversight of the projects for the grantee. The PEF shall indemnify and save harmless the grantee for claims and liabilities resulting from negligence, errors or omissions of the PEF; including, but not limited to, the engineers, technicians or subconsultants.

The private engineering firm must demonstrate the ability to provide Construction Technicians with the appropriate skills and qualifications to perform inspection, materials sampling, materials testing, surveying grade verification, documentation of pay quantities, erosion control and permit compliance, safety compliance and claims avoidance.

The technicians performing the inspection work must be NCDOT certified to perform materials sampling and testing or be able to obtain provisional certifications based on their combination of education, training and experience.

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 Registration for Professional Engineers and Land Surveyors. Any firm proposing to use corporate subsidiaries or subcontractors must include a statement that these companies are properly registered with the NC Board of Registration for Professional Engineers and Land Surveyors. 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. The firm must have the financial ability to undertake the work and assume the liability. The selected firm will be required to furnish proof of Professional Liability insurance coverage in the minimum amount of \$1,000,000. The firm must have an adequate accounting system to identify costs chargeable to the project.

The proposed method of payment for this contract is cost plus a percentage fee with a maximum amount.

The selection of a private engineering firm to provide Construction Engineering and Inspection Services on this specific project will be handled in accordance with the following process:

1. Submission by the private engineering firm of a Letter of Interest (LOI).
2. Grantee will short list private engineering firms to a minimum of three firms.
3. Pre-interview meeting and oral interview at the option of the Grantee.
4. Grantee will select a private engineering firm to provide the Construction Engineering and Inspection Services.

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 website at <https://connect.ncdot.gov/projects/planning/planning%20document%20library/municipal%20bridge%20subconsultant%20form%20rs2.pdf>.

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 the Department and firms that are SPSF certified through the Contractual Services Unit is available in the Directory of Transportation Firms. The Directory can be accessed by the link on the Department's homepage or by entering <https://apps.dot.state.nc.us/vendor/directory/> in the address bar of your web browser.

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

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 letter of interest. An application may be accessed at <https://connect.ncdot.gov/business/Prequal/Pages/Private-Consulting-Firm.aspx>. Having this data on file with the Department 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, the Department of Transportation is committed to providing opportunity for small and disadvantaged businesses to perform on its contracts through established Department 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

EVALUATION

Firms submitting LOIs to perform the Construction Engineering and Inspection Services on this specific project will be evaluated based upon certain considerations. The following considerations, with the weighted importance, will be utilized to select a minimum of three firms from those submitting an LOI:

1. Firm's experience, knowledge, familiarity and past performance with CEI services - 30%
2. The experience of the firm's proposed staff to perform the type of work required - 40%
3. Firm's understanding of the project specific issues and their responsibility in delivering services for the advertised project – 30%

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

FORMAT FOR SUBMISSION OF A _____/GRANTEE LETTER OF INTEREST

All letters of interest are limited to _____ 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. **Letters of interest containing more than _____ pages will not be considered.**

Section I - Cover/Introductory Letter

The introductory letter should be addressed to _____, _____. Said letter is limited to _____ pages and should contain the following elements of information:

- Expression of firm's interest in the work;
- Statement of whether firm is on register or submitting information with letter of interest;
- Date of most recent private engineering firm qualification;

- Statement regarding firms' possible conflict(s) of interest for the work; and
- Summation of information contained in the letter of interest.

Section II - Evaluation Factors

This section is limited to _____ pages and should contain information regarding evaluation and other factors listed in the advertisement such as:

- A brief synopsis of the firm's previous Construction Engineering and Inspection Services experience that is focused to the type of project advertised for services [performed within last seven (7) years];
- The number of employees within the firm;
- A brief description of the firm's approach to performing Construction Engineering and Inspection Services for this work, including the firm's understanding of their responsibility with regard to safety, contract administration, environmental responsibility, claims, and project delivery;
- The proposed personnel to be assigned to the work by discipline and their availability date on the project;
- Identify project personnel/subconsultants' qualifications and experience as related to this work;
- Unique qualifications of key team members; and
- Any innovative approaches to be used.

Section III - Supportive Information

This section is limited to _____ pages and should contain the following information:

- Capacity Chart/Graph (available work force);
- Organizational chart indicating personnel to be assigned by discipline;
- The resumes of key personnel – Engineers, Transportation Technician III and IV levels only – that are proposed to be assigned to the work;
- Names, classifications, and location(s) of the firms' North Carolina employees and resources to be assigned to the advertised work; and
- Other information.

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 (Subconsultant Form RS-2 Rev 1/15/08) to be or anticipated to be utilized by your firm.

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

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.

The required forms are available

at: <https://connect.ncdot.gov/projects/planning/planning%20document%20library/municipal%20bridge%20subconsultant%20form%20rs2.pdf>.

SUBMISSION OF LETTER OF INTEREST

Private engineering firms are invited to have letters of interest for furnishing _____ Services to the Grantee by _____ p.m. on _____. **Letters of interest received after this deadline will not be considered.**

Firms submitting letters of interest are encouraged to carefully check them for conformance to the requirements stated above. If Letters of Interest (LOIs) do not meet ALL of these requirements, or to any address other than shown below they will be disqualified. No exception will be granted.

The mail is address is:

Any questions concerning the advertisement should be directed to _____ or by telephone at _____;

If you feel information provided is inadequate to submit a letter of interest, please contact _____.

NOTIFICATION

The short-listed firms will be notified by _____. Notification will not be sent to firms not short-listed.

In the event the grantee elects to hold Oral Interviews, interviews will be held _____.

The firm selected will be notified by _____. Notification will not be sent to firms not selected.

The grantee reserves the right to reject any and all Letters of Interest

RFLOI: Planning & Design Services

_____/GRANTEE REQUEST FOR LETTER OF INTEREST

THE _____ RAILROAD DESIRES TO ENGAGE QUALIFIED PRIVATE ENGINEERING FIRMS (PEF) TO PROVIDE PLANNING AND DESIGN SERVICES FOR _____

The primary and/or subconsultant firm(s) shall be pre-qualified by NCDOT to perform _____ [LIST WORK AREAS AND WORK CODES]

The selected firm will report directly to the grantee. The selected firm is to administer the contract and to ensure that all work is performed in accordance with the contract requirements.

The PEF will be responsible for providing personnel with the appropriate skills and qualifications to ensure contract compliance. The PEF will be directly responsible for oversight of the project for the grantee. The PEF shall indemnify and save harmless the grantee for claims and liabilities resulting from negligence, errors or omissions of the PEF; including, but not limited to, the engineers, technicians or subconsultants.

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 Registration for Professional Engineers and Land Surveyors. Any firm proposing to use corporate subsidiaries or subcontractors must include a statement that these companies are properly registered with the NC Board of Registration for Professional Engineers and Land Surveyors. 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. The firm must have the financial ability to undertake the work and assume the liability. The selected firm will be required to furnish proof of Professional Liability insurance coverage in the minimum amount of \$1,000,000. The firm must have an adequate accounting system to identify costs chargeable to the project.

The proposed method of payment for this contract is lump sum.

The selection of a private engineering firm to provide _____ [list work types] on this specific project will be handled in accordance with the following process:

1. Submission by the private engineering firm of a Letter of Interest (LOI).
2. Grantee will short list private engineering firms to a minimum of three firms.
5. Pre-interview meeting and oral interview at the option of the Grantee.
6. Grantee will select a private engineering firm to provide the Planning and Design Services.

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 NCDOT's Prime Form RS-2 and/or Subconsultant Form RS-2.

Form RS-2 forms may be accessed on the NCDOT website at <https://connect.ncdot.gov/projects/planning/planning%20document%20library/municipal%20bridge%20subconsultant%20form%20rs2.pdf>.

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 the NCDOT and firms that are SPSF certified through North Carolina's Unified Certification Program is available in the Directory of Transportation Firms. The Directory can be accessed by the link on the Department's homepage or by entering <https://partner.ncdot.gov/VendorDirectory/default.html> in the address bar of your web browser.

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

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 letter of interest. An application may be accessed at <https://connect.ncdot.gov/business/Prequal/Pages/Private-Consulting-Firm.aspx>. Having this data on file with the Department 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, the Department of Transportation is committed to providing opportunity for small and disadvantaged businesses to perform on its contracts through established Department 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.

EVALUATION

Firms submitting LOIs to perform the _____ [list services] on this specific project will be evaluated based upon certain considerations. The following considerations, with the weighted importance, will be utilized to select a minimum of three firms from those submitting an LOI:

4. Firm's experience, knowledge, familiarity and past performance with _____ services – ___%
5. The experience of the firm's proposed staff to perform the type of work required – ___%
6. Firm's understanding of the project specific issues and their responsibility in delivering services for the advertised 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.

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Section I - Cover/Introductory Letter

The introductory letter should be addressed to _____, _____. Said letter is limited to _____ pages and should contain the following elements of information:

- Expression of firm's interest in the work;
- Statement of whether firm is on register or submitting information with letter of interest;
- Date of most recent private engineering firm qualification;
- Statement regarding firms' possible conflict(s) of interest for the work; and
- Summation of information contained in the letter of interest including an email address and telephone number for the firm's contact person.

Section II - Evaluation Factors

This section is limited to _____ pages and should contain information regarding evaluation and other factors listed in the advertisement such as:

- A brief synopsis of the firm's previous _____ Services experience that is focused to the type of project advertised for services [performed within last three (3) years];

- The number of employees within the firm;
- A brief description of the firm's approach to performing _____ Services for this work, including the firm's understanding of their responsibility with regard to safety, contract administration, environmental responsibility, claims, and project delivery;
- The proposed personnel to be assigned to the work by discipline, their availability date on the project.
- Identify project personnel/subconsultants' qualifications and experience as related to this work;
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The mailing address is:

Grantee

Any questions concerning the advertisement should be directed to _____ or by telephone at _____;

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