NCDOT Advertisements - TRA_2021 TMSD Limited Services Contract --...

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| | STATE OF NORTH CAROLINA |
| | DEPARTMENT OF TRANSPORTATION |
| | DEFINITION OF TRANSFORTATION |
| Template Version: | 2019.10.25.RJSSharePoint (04.30.2020).RJS |
| ADVERTISEMENT DATE | 2/1/2021 |
| ADDENDUM Number (N/A if blank): | |
| ADDENDUM DATE (N/A if blank): | |
| ADDENDUM Summary | |
| ADVERTISEMENT Title | TRA_2021 TMSD Limited Services Contract FINAL (02.01.2021) |
| LOI Submittal Management System (LOISS) Opportunity Number: | 181 |
| NCDOT UNIT NAME / USING AGENCY | NCDOT Transportation Mobility and Safety Division (TMSD) |
| REQUEST for LETTERS of INTEREST (RFLOI) | REQUEST for LETTERS of INTEREST (RFLOI) |
| CONTRACT TITLE | 2021 TMSD Limited Services Contract |
| ISSUE DATE: | 2/1/2021 |
| SUBMITTAL DEADLINE (Eastern Time Zone) | 3/3/2021 12:00 PM |
| ISSUING AGENCY | North Carolina Department of Transportation - Technical Services Division - Professional Services Management Unit |
| | |
| LETTER of INTEREST (LOI) Submittal Link (Ctrl + Click to open link): | https://connect.ncdot.gov/site/psmu/Pages/LOI-Submission.aspx?Oppty=181& Title=TRA_2021%20TMSD%20Limited%20Services%20Contract |
| NEW ONLINE SUBMITTAL PROCESS AND REQUIREMENTS – SEE PAGE & ff. | 2 |
| SYNOPSIS | SUBCONSULTANTS' USAGE SHALL FOLLOW THE PRESCRIPTIONS AS LISTED IN THE SECTION |
| | SUBCONSULTANTS USAGE SHALL FOLLOW THE RESCRIPTIONS AS LISTED IN THE SECTION 'SUBCONSULTANTS PERMITTED UNDER THIS CONTRACT?'. |
| | The primary and/or subconsultant firm(s) (if Subconsultants are allowed under this RFLOI) shall be pre- |
| | qualified to perform the Discipline Codes listed below in the 'DISCIPLINE CODES' section. |
| | Discipline Codes required are shown in the 'DISCIPLINE CODES' section. |
| | DISCIPLINE CODES for each primary and/or subconsultant firm(s) (if/Subconsultants are allowed under this RFLOI) SHALL be listed on the respective RS-2 FORMS (see section 'SUBMISSION ORGANIZATION AND INFORMATION REQUIREMENTS'). |
| | 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 minimum amount of \$1,000,000.00. The firm(s) must have an adequate accounting system to identify costs chargeable to the project. |
| CUDCONCULTANTE DEDMITTED UNDER THE CONTRACT? | NO |
| SUBCONSULTANTS PERMITTED UNDER THIS CONTRACT? | NO ANY COMPRIATION OF DISCIPLINES CODES DEDMITTED |
| COMBINATION OF DISCIPLINE CODES DISCIPLINE CODES | ANY COMBINATION OF DISCIPLINES CODES PERMITTED 00026 CAPACITY ANALYSIS - INTERSECTIONS AND CORRIDORS; 00027 CAPACITY ANALYSIS - FREEWAYS AND |
| DISCH LIVE CODES | INTERCHANGES; 00030 CAPACITY ANALYSIS - ROUNDABOUTS; 00097 GUIDE SIGN DESIGN - CONVENTIONAL |
| | ROADS; 00098 GUIDE SIGN DESIGN - EXPRESSWAYS AND FREEWAYS; 00123 INTELLIGENT TRANSPORTATION SYSTEMS DESIGN; 00127 INTERCHANGE MODIFICATION/JUSTIFICATION REPORTS; 00155 PAVEMENT |
| | MARKINGS PLANS; 00162 OVERSIZE AND OVERWEIGHT LOAD AND VEHICLE OPERATIONS; 00205 SCHOOL TRAFFIC OPERATIONS STUDIES; 00207 SIGNAL DESIGN; 00208 SIGNAL EQUIPMENT DESIGN; 00209 SIGNAL |
| | COMMUNICATIONS DESIGNS; 00210 SIGNAL SYSTEM TIMING; 00247 TRAFFIC MANAGEMENT PLAN - LEVEL 3 |
| | AND 4; 00252 TRAFFIC IMPACT STUDIES; 00256 TRAFFIC SIMULATIONS USING ADVANCED MODELING SOFTWARE; 00309 TRAFFIC DATA COLLECTION; 00458 CRASH ANALYSIS; 00459 TRAFFIC ENGINEERING AND |
| | TRANSPORTATION SAFETY INVESTIGATIONS, RESEARCH, RECOMMENDATIONS AND STUDIES; 00462 TRAFFIC OPERATIONS; 00463 INCIDENT MANAGEMENT; 00464 ITS OPERATIONS; 00465 TRAVELER INFORMATION; |
| | 00495 TRANSPORTATION OPERATIONS CENTER / TRAFFIC MANAGEMENT CENTER MANAGEMENT; 00496 TRAFFIC SAFETY AND MOBILITY STATUTORY SUPPORT; 00497 TRAFFIC SAFETY DATA SUPPORT; 00541 |
| | TRAFFIC SAFETT AND MOBILITY STATUTORY SUPPORT; 0049/ TRAFFIC SAFETT DATA SUPPORT; 00541 TRAFFIC MANAGEMENT PLAN - LEVEL 1 AND 2 |
| CONTRACT SCOPE | The North Carolina Department of Transportation (NCDOT) is soliciting proposals for the services of a firm/team for the following contract scope of work. |
| SCOPE OF WORK | |
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| | |
| | "SPECIAL PRIME CONSULTANT NOTE (Subconsultants are NOT allowed under this contract)" |
| | The PRIME Firm (Subconsultants are NOT allowed under this contract) may also be awarded work, at the discretion of NCDOT, for any newly acquired prequalifications (from those listed above) through the lifetime of the contract. |
| | The PRIME Firm (Subconsultants are NOT allowed under this contract) shall be prequalified for |
| | discipline codes associated with the work areas before being allowed to work in those areas. |
| | |
| | Traffic Management: |
| | This work will involve Congestion Management, Municipal and Schools Transportation Assistance, and Work Zone Traffic |
| | Control. Typical Congestion Management Items include capacity analysis of intersections, corridors, freeways, |

| | LOISS will close the Advertisement / Opportunity at the appropriate time and will not allow Firms to submit LOIs after |
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| | the deadline. Upon successful UPLOAD of your Firm's LOI to LOISS, the system will notify you with a confirmation screen. You will |
| | also receive an e-mail stating that you have successfully submitted your Letter of Interest (LOI). |
| | Paper copies are not required. The subject line should contain the Firm's Name, and the text prescribed in the section given below 'SUBJECT LINE OF PEF SUBMITTAL'. |
| | LOIS SHALL be received electronically no later than 12:00 P.M. (NOON) Eastern, on the date given in the section entitled 'SUBMITTAL DEADLINE' at the beginning of this Advertisement. |
| | LOISS will not allow LOIs to be UPLOADED nor be received after the above deadline and such LOIs will not be considered. |
| | Firms are encouraged to begin this submittal process early as there are now several more steps involved with LOI-submission than were involved with the previous FTS methodology of LOI-submission. |
| | Firms submitting LOIs are encouraged to carefully check them for conformance to the requirements stated above (and any other requirements in this Advertisement). If LOIs are submitted late, exceed the maximum number of pages, are sent by any means other than NCDOT's LOI Submittal Management System (LOISS), or are UPLOADED to any Advertisement/Opportunity-Specific 'LOI Submittal' LINK other than that given in this Advertisement they will be disqualified. The Department reserves the right to reject all LOIs and not proceed with procurement. The Department reserves the right to waive any technicality in LOIs, or notify the Firm(s) of such |
| | technicality and allow the Firm(s) up to two (2) business days to rectify the technicality. The Department has sole right and discretion in the determination of technicality and its meaning. |
| SUBJECT LINE OF PEF SUBMITTAL | FIRM NAME_2021 TMSD Limited Services Contract |
| SELECTION PROCESS | Following is a general description of the selection process: |
| | • The NCDOT Selection Committee will review all qualifying LOI submittals. |
| | For Limited Services Contracts (On-Call type contracts), the NCDOT Selection Committee MAY, at the Department's discretion, choose any number of firms to provide the services being solicited. |
| | • For Project-Specific Contracts (non On-Call type contracts), the Selection Committee MAY, at the Department'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 deadlines. Failure to submit all information in a timely manner will result in disqualification. |
| TITLE VI NONDISCRIMINATION NOTIFICATION | The North Carolina Department of Transportation, 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 SERVICES 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 12 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> (https://connect.ncdot.gov/business/consultants/Pages/Guidelines-Forms.aspx). |
| | 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 LO . An application may be accessed on the Department's website at <u>Prequalifying Private Consulting Firms (https://connect.ncdot.gov</u> / <u>/business/Prequal/Pages/Private-Consulting-Firm.aspx</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/VWE) subconsultant tuilization 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 (https://www.ebs.nc.gov/VendorDirectory/default.html</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 those listed in the 'SELECTION CRITERIA' sections shown below. |
| | After reviewing qualifications, if firms are equal on the evaluation review, then those qualified firms with proposed SPSF participation will be given priority consideration. |
| SELECTION CRITERIA #1%: | 15% |
| SELECTION CRITERIA #1 DEFINITION: | The evaluation of performance and responsiveness on any previous contracts with the Transportation Mobility and Safety Division. |
| SELECTION CRITERIA #2 %: | 70% |
| SELECTION CRITERIA #2 %: | 70% |

| SELECTION CRITERIA #2 DEFINITION: | The firm's experience and staff to perform the type of work required. |
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| SELECTION CRITERIA #3 %: | 15% |
| SELECTION CRITERIA #3 DEFINITION: | The firm's availability and quality of facilities and equipment to complete the work required. |
| SELECTION CRITERIA #4 %: | 0% |
| SELECTION CRITERIA #4 DEFINITION: | |
| SELECTION CRITERIA #5 %: | 0% |
| SELECTION CRITERIA #5 DEFINITION: | |
| NCDOT ADDRESSEE | |
| SUBMISSION ORGANIZATION AND INFORMATION REQUIREMENTS | Robert J. Stroup, PE State Professional Services Engineer |
| | The LOI should be addressed to the person shown in the 'NCDOT ADDRESSEE' section shown above 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: |
| | The LOT must also include the million 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(7) 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: |
| | 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. |
| | 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. |
| | 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). |
| | PROJECT MILESTONE(s) and DATE(s) (IF APPLICABLE) see section ' PROJECT MILETONE(s) and DATE(s)' below (if applicable). |
| | 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; 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. |
| | 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 Form RS-2 (Contract Solicitations ONLY) |
| | (https://connect.ncdot.gov/business/consultants/Roadway/PRIME%20Form%20RS- 2%20(Contract%20S0licitations%20ONLY).xlsx) |
| | 2%20(Contract%20Solicitation%20UNL1).XISX SUBCONSULTANT Form RS-2 (Contract Solicitations ONLY) |
| | (https://connect.ncdot.gov/business/consultants/Roadway |
| | /SUBCONSULTANT%20Form%20RS-2%20(Contract%20Solicitations%20ONLY).xlsx) |
| | All correspondence and questions concerning this RFLOI should be directed to the person shown in the below |
| | section 'QUESTIONS send to:'. However, the LOI itself must be UPLOADED via the 'LOI Submittal Link' shown |

| | in this Advertisement to NCDOT's LOI Submittal Management System (LOISS). IF APPLICABLE (if dates for such are given in the below sections 'Deadline for Questions' and 'Issue Final Addendum'), questions may be submitted electronically only, to the contact shown in the below section 'QUESTIONS send to:'. 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 in the below section 'QUESTIONS send to:' to be placed on a public correspondence list to ensure future updates regarding the |
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| | RFLOI or other project information can be conveyed. Questions must be submitted to the person listed in the below section QUESTIONS send to: no later than the date and time given in the below section Deadline for Questions . The last addendum will be issued no later than the date shown in the below section Issue Final Addendum '. |
| | NOTE: To adhere to the Timeframe, a Notice to Proceed is expected to be issued shortly after (a) firm(s)/team(s) is/are selected. All firm(s)/team(s) submitting a LETTER OF INTEREST should make sure that their rates and overheads are current and have been audited by NCDOT. |
| PROJECT MILETONE(s) and DATE(s) (if applicable) | |
| QUESTIONS send to: | rjstroup@ncdot.gov |
| SUBMISSION SCHEDULE AND KEY DATES | |
| RFLOI Release | 2/1/2021 |
| Deadline for Questions (Eastern Time Zone) | |
| Issue Final Addendum | |
| Deadline for LOI Submission (Eastern Time Zone) | 3/3/2021 12:00 PM |
| Shortlist Announced (* Notification will ONLY be sent to shortlisted firms.) | |
| Interviews - the week of (if DOT elects this option) | |
| Firm Selection and Notification (** Notification will ONLY be sent to selected firms.) | |
| Anticipated Notice to Proceed | |