

Bridge and Structural Design; Highway Design; and Modal Transportation Services - CSO Solicitation No. 2159

THIS SOLICITATION IS BEING EXTENDED TO PREQUALIFIED FIRMS AND IS POSTED HERE FOR INFORMATION ONLY.

The Connecticut Department of Transportation is seeking to engage a qualified engineering firm to provide services for the replacement of the I-84 viaduct in downtown Hartford, from the vicinity of the Sisson Avenue interchange to the vicinity of the Asylum and Capitol Avenue interchanges. This section of I-84, often referred to as the "Aetna Viaduct," requires attention due to the deteriorating condition of the structures which were built in 1965. Given the urban setting and critical constraints in the area, the exact scope of improvements is yet to be determined. Therefore, the project area may reach out beyond the existing viaduct limits.

The assignment will continue with the work accomplished under the 2010 "I-84 Viaduct Study" which is a study that has begun the process of exploring a broad range of viaduct replacement options. Administered by the Capitol Region Council of Governments, the study investigates highway design concepts that improve transportation infrastructure, while lessening the highway's impact on neighborhoods, community cohesion and livability, and the economic vitality of Hartford.

The selected firm will be required to perform the following tasks:

- Deficiency, Needs and Feasibility studies and other engineering services
- Program Management

The selected firm may be required to perform the following task:

- Discreet design assignments

Note: It is not intended that the selected firm will produce complete preliminary design and final design documents. It is anticipated that a separate selection process for those assignments will be conducted in the future. Another firm will be selected to prepare the NEPA documentation (Environmental Impact Statement (EIS)) for the project.

The initial studies will consist of developing a broad spectrum of feasible alternatives which address the needs and deficiencies of the corridor, taking into consideration community interests. These will be used to define the project's "purpose and need" for the EIS. The selected consultant will also perform engineering services necessary to support the NEPA process.

Successful applicants to this request will be required to provide plans, designs, environmental data, or other supporting data in a Bentley Systems, MicroStation digital CADD format; according to the latest Digital Design Environment guidelines.

Firms applying for this assignment should be of adequate size and sufficiently staffed, experienced, and demonstrate the ability to provide submissions on an aggressive schedule. Please be advised that the selected firm will be required to maintain a suitably furnished office in Connecticut where the work will be accomplished for the duration of the assignment.

All firms are advised of the following restrictions: (1) No firm will be allowed to simultaneously subcontract with the Program Management firm and also have a contract with the Department for one of the projects that the Program Management firm will be overseeing; (2) No firm will be allowed to simultaneously subcontract with the Program Management firm and also subcontract with another firm that has a contract with the Department for one of the projects that the Program Management firm will be overseeing; (3) No firm who subcontracts with the Program Management firm during the preconstruction phase of one of the projects will be allowed to work on that same aspect/element with another firm that has a contract with the Department for one of the projects that the Program Management firm will be overseeing during the construction phase; and (4) The

selected Program Management firm will not be allowed to also have a contract or subcontract on any of the individual projects that the Program Management firm will be overseeing.

If your firm desires to be considered for this assignment, your submittal should consist of a two page letter-of-interest and ConnDOT Form CSO 255 with a maximum of ten (10) resumes . One of the resumes must be that of the proposed Manager-in-Charge of the work as well as assurance that he/she will be available for work when required. The CSO 255 Form can be found online at www.ct.gov/dot/consultant.

Included in the submittal must be a brief narrative summarizing your firm's current workload, similar past projects designed, and a narrative description of proposed staff, qualifications, discipline experience and expertise in (1) Interstate Design; (2) Bridge Design; (3) Urban Design; (4) Traffic Engineering; (5) National Environmental Policy Act (NEPA) Process; (6) Amtrak Railroad Design; (7) Program Management; (8) Feasibility Studies; (9) Familiarity with Federal Highway Administration and Department design standards and policies and procedures. Also indicate the location and staff size of the office where the work will be performed.

Four copies of the submittal are required, and it must be postmarked by **March 12, 2012 or hand-delivered by 4 p.m. on that date.**

Please be advised that, as of August 1, 2007, the Office of Policy and Management has updated its contracting affidavits and certifications, as well as the timeline of when these documents are required to be completed, signed and returned. For the purposes of Form 1 (Gift and Campaign Contribution Certification), the planning date is defined as the date when the Commissioner granted approval to hire a consultant. For this project, the planning date is January 30, 2012. This is the date the selected firm must use when completing Form 1 at the time the agreement/contract is executed in accordance with the Connecticut General Statutes (CGS) Section 4-252 and Executive Order No. 7C, paragraph 10. Please be advised that Form 5 (Consulting Agreement Affidavit), in its revised format (Rev. 10-1-11), must be completed and **one copy** should be submitted with your letter-of-interest package. Please do not staple or bind the affidavit in your submittal package. Forms 1 and 5 apply to all consulting agreements/contracts which have a total value to the State of fifty thousand dollars (\$50,000) or more in a calendar or fiscal year. Any consultant that does not make the certifications required under subsection (c) of CGS 4-252 or refuses to submit the affidavit required under subsection (b) of CGS 4a-81 shall be disqualified and the Department shall award the agreement/contract to the next highest ranked consultant or seek new submittals in accordance with subsection (d) of CGS 4-252 and subsection (d) of CGS 4a-81. Further information on these requirements can be obtained online at <http://www.ct.gov/opm> via the Ethics Affidavits link.

For all State contracts as defined in CGS § 9-612(g)(1) having a value in a calendar year of \$50,000 or more or a combination or series of such agreements or contracts having a value of \$100,000 or more, the authorized signatory to this submission in response to the State's solicitation expressly acknowledges receipt of the State Elections Enforcement Commission's Notice titled "Notice to Executive Branch State Contractors and Prospective State Contractors of Campaign Contribution and Solicitation Limitations" (Notice) advising state contractors of state campaign contribution and solicitation prohibitions, and will inform its principals of the contents of the Notice. The State Elections Enforcement Commission's Notice is attached hereto and hereby made a part of this solicitation.

Do not send additional documentation other than what is requested. The Consultant Selection Panel may reject your submittal, and your firm may not be considered for the project, if you provide additional documentation such as corporate brochures, background information, and histories.

You are advised that a disadvantaged business sub-consultant (DBE) goal applies to this assignment. The goal is no less than 5 percent of the agreement value. Additionally, a small business participation pilot program (SBPPP) goal applies to this assignment. The SBPPP goal is no less than an additional 5 percent of the agreement value. Use of DBE sub-consultants can only be credited towards one of these goals. Within the letter

of interest, you must indicate the designated certified DBE and SBPPP sub-consultant(s) which you plan to use. The DBE sub-consultants must be currently certified by the Department. The SBPPP sub-consultants must be currently certified by the appropriate agency as one of the following:

- A Connecticut Department of Transportation certified Disadvantaged Business Enterprise (DBE);
- A Connecticut Department of Administrative Services certified Small Business Enterprise (SBE) or Small/Minority Business Enterprise (SBE/MBE); or
- Certified under one of the United States Small Business Administration's Programs; 8(a) firm; Small Disadvantaged Business (SDB); HUBZone; US SBA Loan recipient (Loan Note documentation required).

All firms are advised that the prime consultant must perform the major part of the work with employees of the firm. Sub-consultants may be used to comply with DBE/SBE/SBPPP requirements or perform specialized work. Joint venturing assignments will not be allowed.

You are advised that the scope of this project is such that the selected firm will be required to maintain Professional Liability Insurance coverage of not less than \$10,000,000 per claim from a firm licensed to do business in the State of Connecticut. The selected firm shall also carry Railroad Protective Liability and Property Damage Liability Insurance. Proof of this and all other applicable coverage must be submitted on Department forms CON-32 and DOC-001 prior to the start of the negotiations process. Also, prior to the negotiations process, the selected firm will be required to have a Department-approved audit and affirmative action plan, as well as current corporate registration with the Secretary of State (partnerships excluded).

Circumstances may require the rescheduling or cancellation of this project. Should this action be necessary, the Department would be under no obligation to provide supplementary work. The Department reserves the right to award subsequent phases of an assignment to other qualified firms.

The Department reserves the right to add a project(s) of a similar nature for a separate selection, should additional projects become available prior to the interview phase of the selection process.

You are advised that firms must also be pre-qualified in the particular year that a shortlist is finalized and/or a selection is made.

All inquiries regarding this request for letter-of-interest must be directed to the Consultant Selection Office at (860) 594-3017.