

# **PENNSYLVANIA TURNPIKE COMMISSION**

## **RETENTION OF AN ENGINEERING FIRM**

### **Southern Beltway Project I-79 to Mon/Fayette Expressway Section 56E East of Valley View Road to East of Airport Road Washington County, Pennsylvania**

### **Reference No. E-044**

The Pennsylvania Turnpike Commission will retain an engineering firm to provide preliminary and final design services as well as post design services for the development of a section of limited access highway on new alignment between I-79 and the Mon/Fayette Expressway.

This design section is located in Nottingham Township and Union Township, Washington County and includes the Sugar Run Road interchange. Close coordination is required with the CSX Railroad and the Finleyville Airport. It is anticipated that multiple construction contracts may be developed from this design section. The length of this design section is approximately 17,200 feet.

The Sugar Run Road (SR 1010) interchange will have toll plazas on two of the ramp movements. A main-line toll-plaza may be constructed at approximately Station 2795. Dual mainline structures include 450-foot structures over Lutes Road (T-821); 210-foot structures over the interchange connector road; 500-foot structures over Mingo Church Road (SR 1061); and 775-foot structures over relocated Airport Road (T-834). A new 270-foot bridge would convey relocated Sugar Run Road (SR 1010) over CSX Railroad. Major drainage structures include a box culvert (UNT2-MC) near Station 2695; a pipe culvert near Station 2740, and a stream relocation of Peters Creek near relocated Sugar Run Road (SR 1010). In addition to the mainline; roadway work will include realignment of Munntown Road (T-673); reconstruction of Lutes Road (T-821); Ramps E, F, G, and H (Sugar Run Road interchange); reconstruction of Mingo Church Road (SR 1061); 1,800-foot realignment of Airport Road (T-834), 8,000-foot construction and realignment of the Sugar Run Road Interchange Connector Road; a 2,000-foot realignment of Venetia Road (SR 1006), and reconstruction of Bebout Road (SR 1010). Installation of traffic signals at the local roadways may also be included. This section includes approximately 4.5 million cubic yards of excavation.

The Commission will consider the following factors during the evaluation of the Statements of Interest for this project:

- a. Specialized experience and technical competence of prime consultant and subconsultants. The Team must clearly demonstrate experience and competence on design of large-scale public works projects.
- b. Past record of performance with respect to cost control, work quality ability to meet schedules and previous experience on design projects. The consultant should identify similar projects that have been completed by that firm as the prime, the magnitude of the project, and the client.
- c. The specific experience and number of individuals who constitute the firm.
- d. Location of consultant's office where the work will be performed.

- e. Workload of the prime consultant and subconsultants for all Pennsylvania Department of Transportation and Pennsylvania Turnpike Commission projects.
- f. Other factors, if any, specific to the project.

Address these items and any necessary further details in a brief yet comprehensive manner in the Statement of Interest.

The Turnpike Commission is committed to the inclusion of disadvantaged, minority, and woman firms (DBE/MBE/WBE) in contracting opportunities. The minimum participation level for DBE/MBE/WBEs in this contract will be 10%. Responding firms shall clearly identify DBE/MBE/WBE firms, expected to participate in this contract, in their statement of interest. If the selected firm does not meet the minimum requirement for DBE/MBE/WBE participation, they will be required to demonstrate good faith efforts to achieve the required level. Proposed DBE/MBE/WBE firms must be certified at the time the selected Team executes a contract with the Commission.

“Certified” means a firm certified by any of the following agencies: Allegheny County, Office of Minority, Women and Disadvantaged Business Enterprises; City of Philadelphia, Minority Business Enterprise Council; Pennsylvania Department of Transportation, Bureau of Equal Opportunity; Port Authority of Allegheny County, Office of Equal Opportunity; Southeast Pennsylvania Transportation Authority, Small & Disadvantaged Business Utilization Department or the Pa Department of General Services. If further information is desired concerning DBE/MBE/WBE participation, direct inquiries to the Contract Administration Department, at (717) 939-9551 Ext. 4241.

Direct inquiries about this advertisement to P. Gregory Bednar, at (724) 755-5182; or by e-mail at [gbednar@paturnpike.com](mailto:gbednar@paturnpike.com). Direct contractual questions to Mr. George M. Hatalowich at (717) 986-8737; or by e-mail at [ghatalow@paturnpike.com](mailto:ghatalow@paturnpike.com).

## **GENERAL REQUIREMENTS AND INFORMATION**

Firms interested in providing the above work and services are invited to submit a Statement of Interest with the required information. The Statements of Interest must include the following:

1. One page transmittal letter clearly identifying the project reference number, brief description of the project from the advertisement, the firm’s federal identification number, the firm’s legal name, contact person or project manager, address of corporate office and project office. (If the firm has multiple offices, the location of the office performing the work must be identified).
2. A three (3)-page (maximum) expression of interest on the advertised project. Each firm should demonstrate their ability to perform the specific requirements indicated for each project and provide explanation of the technical approach.
3. An organization chart for the Project, identifying key personnel and any subconsultants and their roles. Any deviation from the subconsultant's listed in the statement of interest will require written approval from the Commission.
4. Tabulation or listing of workload for the firm and all subconsultants. Do not graphically represent the firm’s workload.
5. A Consultant Qualification Package similar to the one submitted to the Pennsylvania Department of Transportation for the current year or one that is best suited for this project. A copy of the Consultant Qualification Package printed directly from PaDOT’s ECMS website is acceptable.

The Consultant Qualification Package should contain, at a minimum, the following information for the firm and all subconsultants and attached to the back of the statement of interest (subs to follow primes) **The Qualification Packages should be kept as brief as possible.** Only include pertinent information as it relates to the following:

- ECMS General Information and Project Experience Forms or Standard Form (SF) 254 - Architect-Engineer and Related Services Questionnaire in its entirety, either not more than one (1) year old as of the date of the advertisement.
- Resumes of key personnel expected to be involved in the project. (Limit to two (2) 8 1/2 x 11 pages, per person). **Only resumes of key personnel should be included.**
- Copy of the firm's registration to do business in the Commonwealth as provided by the Department of State for firms with out-of-state headquarters or corporations not incorporated in Pennsylvania.
- A copy of the Department's DBE/WBE Certification, if applicable.

If a Joint Venture responds to a project advertisement, the Commission will not accept separate Statements of Interest from joint venture constituents. A firm will not be permitted to submit a Statement of Interest on more than one (1) joint venture for the same project reference number. Also, a firm that responds to a project as a prime may not be included as a designated subconsultant to another firm that responds to the same project advertisement. This does not preclude a firm from being set forth as a designated subconsultant to more than one prime consultant responding to the project advertisement.

Firms interested in performing the above services are invited to submit one (1) copy of a statement of interest and required information to Mr. George M. Hatalowich, Manager, Contract Administration, at the **PA Turnpike Commission Administration Building located at 700 South Eisenhower Boulevard, Middletown, PA 17057 (Street address). Our mailing Address is P. O. Box 67676, Harrisburg, PA 17106-7676.**

The statement of interest and required information must be received by 12:00 PM (noon), Local Time, **Friday, July 15, 2005.** Any statements of interest received after this date and time will be time-stamped and returned.

Based on an evaluation of acceptable statements of interest received in response to this solicitation, firms will be shortlisted for this project. Technical Proposals will be requested from the shortlisted firms prior to the establishment of the final ranking. An order of preference will be established for the purpose of negotiating an agreement with the highest ranked firm established by the Technical Review Committee and approved by the Commission.

The Commission may revise a published advertisement. If the Commission revises a published advertisement less than ten days before the Statement of Interest due date, the due date will be extended to maintain the minimum ten-day advertisement duration if the revision alters the project scope or selection criteria. Firms are responsible to monitor advertisements to assure the Statement of Interest complies with any changes in the published advertisement.

The Commission reserves the right to reject all statements of interest, to cancel solicitation requested under this notice, and/or to re-advertise solicitation for the work and services.

Mitchell Rubin  
Chairperson