The Pennsylvania Turnpike Commission will retain an engineering firm to provide preliminary and final design services for replacing the existing turnpike mainline structure (Bridge No. WB-443), crossing the Allegheny River at Milepost 48.00, in Allegheny County. The estimated total length of the replacement dual structure is approximately 2,800 feet. The out-to-out deck width of each of the dual structures will be approximately 58 feet. The new river crossing will be on a new alignment, directly south (downstream) of the existing alignment. The selected firm will be responsible for the pre-final and final design of the dual structures and approach roadway based on the Feasibility Study for the Replacement of the Allegheny River Bridge. The design for the replacement of several smaller structures and several new retaining walls will also be included. The overall projects limits are from approximately Milepost 47.2, not including the SR 28 overpass structures, up to and including the overhead bridge carrying SR 2058 (Hulton Road) over the Turnpike at Milepost 49.53.

The engineering services required will include but are not limited to: project management; scheduling; project status, design review and special purpose meetings, supplemental field surveys; roadway design; line and grade; typical sections; cross sections; drainage; lighting; signing; preparation of type, size, and location plans; evaluation of utility and railroad conflicts and potential relocations; development of erosion and sedimentation control plans and specifications; preparation of hydraulic reports for waterway approvals; causeway design; preliminary and final traffic control plans; preparation of preliminary and final right-of-way plans; preparation of preliminary and final bridge plans; geotechnical investigations and structural foundation reports; various environmental studies; noise barrier analysis; noise barrier design; and preparation of construction plans and specifications in order for the Commission to bid the bridge and roadway construction.

All plans (drawings), profiles, etc. will be prepared in English units utilizing AutoCAD DWG format. Translation of the plans into AutoCAD DWG format is not acceptable.

Direct project inquiries to Donald S. Klingensmith at (717) 939-9551, extension 5850; or by e-mail at dklingen@paturnpike.com. Direct contractual questions to George M. Hatalowich at (717) 986-8737; or by e-mail at ghatalow@paturnpike.com.

The following factors will be considered by the Commission during the evaluation of the firms submitting 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.

**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 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 prime consultant and all subconsultants for all Pennsylvania Department of Transportation and Pennsylvania Turnpike Commission projects. 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 prime consultant and all subconsultants and attached to the back of the statement of interest (subs to follow primes):

- 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.

The Turnpike Commission is committed to the inclusion of disadvantaged, minority, and woman firms 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 letter 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 by the Pennsylvania Department of Transportation at the time of the submission of the letter of interest. If further information is desired concerning DBE/MBE/WBE participation, direct inquiries to the Contract Administration Department, Pennsylvania Turnpike Commission at the above address, or by calling (717) 939-9551 Ext. 4241.

Firms interested in performing the above services are invited to submit a statement of interest and required information to Mr. George M. Hatalowich, Manager of 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, November 7, 2003. 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, one (1) firm will be selected for the contract. The 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. Technical Proposals will not be requested prior to the establishment of the final ranking.

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