PENNSYLVANIA TURNPIKE COMMISSION

RETENTION OF AN ENGINEERING OR CONSTRUCTION MANAGEMENT FIRM

Construction Management Services I-95 / I-276 Connection Project Bucks County

Reference No. 4-075

The Pennsylvania Turnpike Commission will retain an Engineering or Construction Management firm for services on the construction and reconstruction of toll plazas, interchanges, roadway and bridges in the area from the Philadelphia Interchange to the Delaware River Bridge and a portion of I-95 at the current Turnpike mainline area (I-276) Construction of this Project will include approximately eight construction sections at a total estimated cost of approximately \$657 million. Design is currently ongoing. It is estimated construction will begin in 2006 and complete approximately 2013. This project will require construction management in order to provide cost, schedule and quality control, and to comply with all PA Turnpike, state and federal highway construction requirements. The agreement will include services during both the design and construction phases. The design phase would include as directed tasks relating to design constructibility, cost estimating, value engineering and bidability reviews, project scheduling, meeting attendance and bid packaging. Construction phase tasks will include construction management, administration, scheduling, field geotechnical assistance, surveying, environmental monitoring, safety, and public relation services. The Construction Manager will also provide the Resident Engineers for the construction contracts as directed. The selected firm will be expected to provide extensive coordination efforts between several construction contracts during construction as well as coordination with PennDOT and the FHWA.

The selected firm will be required to provide full time on-site construction management staff, with sufficient office personnel, managers, engineers, technicians, and clerical staff to support the field functions. Resident Engineers, managing an inspection staff from a different consultant, will also be provided by the construction manager for the construction contracts. The firm will be required to set up a construction management office near the site. The selected firm is expected to participate in the remaining design and project development meetings. The selected firm will be required to attend the prebid meetings and preconstruction conferences, write all project correspondence for PA Turnpike signature, and review and approve or coordinate the approval of contractor's submissions. In addition, the selected firm will be required to approve current and final estimates for payment to contractors; negotiate, approve, and process change orders; conduct monthly job conferences; monitor monthly progress; provide liaison with affected utilities, railroads, communities and the press; conduct semifinal and final inspections; and determine the final quantities for each contract item. The Construction Management team will also be expected to handle public relation activities for the project, which would include but may not limited to, development and maintenance of a project web site, press conferences, answering customer questions, informational brochures, and other duties as required. Effected agency coordination prior to and during construction and full-time environmental monitoring will also be required. Project close out activities, including as-built notation and electronic scanning of the project drawings, and merging and purging of office and field files, will be required.

The Commission will consider the following factors 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 an ability to coordinate multiple construction contracts, and manage large-scale facilities and public works projects.
- b. Past record of performance with respect to cost control, work quality ability to meet schedules and previous experience on similar 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. Workload of the prime consultant and subconsultants for all Pennsylvania Department of Transportation and Pennsylvania Turnpike Commission projects.
- e. 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 12%. 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 the PaUCP which includes 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. If further information is desired concerning DBE/MBE/WBE participation, direct inquiries to the Contract Administration Department, at (717) 939-9551 Ext. 4241.

Questions and inquiries concerning this Project should be directed to Mr. Bernard T. Bydlon, P.E., at (610) 292-3793, or by email at <u>bbydlon@paturnpike.com</u>. Contractual questions should be directed to Mr. George M. Hatalowich at (717) 986–8737; or by email at <u>ghatalow@paturnpike.com</u>.

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:

- 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 statement of interest on the advertised project. Each firm should demonstrate their ability to perform the specific requirements indicated for this project and provide explanation of the technical approach, stressing the Team's ability to coordinate several construction contracts that were designed by different design consultants.
- 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.
- 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 PennDOT'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. Multiple responses under any of the forgoing situations will cause the rejection of all responses of the firm or firms involved. 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 of Contract Administration, at the PA Turnpike Commission Administration Building located at 700 South Eisenhower Boulevard, Middletown, PA 17057. Our mailing Address is P. O. Box 67676, Harrisburg, PA 17106-7676. Please note that use of U.S. Mail delivery does not guarantee delivery to this address by the time listed below for submission. Firms mailing proposals should allow sufficient delivery time to ensure timely receipt of their proposals.

The statement of interest and required information must be received by 12:00 PM (noon), Local Time, **Friday, December 23, 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 these solicitations, a minimum of three (3) firms will be short listed for this project. Technical Proposals will be requested from the short listed firms prior to the establishment of the final ranking. Oral presentations may also be required. 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 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