

PENNSYLVANIA TURNPIKE COMMISSION

RETENTION OF AN ARCHITECTURAL/ENGINEERING FIRM

Design of a New Central Administration Building Data Center Facility
Highspire, Dauphin County, Pennsylvania

Reference No. 3-090

Notice is hereby given that the Pennsylvania Turnpike Commission will retain an architectural/engineering firm on an Open End Contract basis for the design of renovations to the Commission's Turnpike Industrial Park (TIP) Building to house the Commission's primary Data Processing Center, Communications PBX Room, upgrade building systems, and make provisions for the occupancy of additional PTC tenants. This building is located at the Turnpike Industrial Park, 2850 Turnpike Industrial Drive, Middletown, Dauphin County, Pennsylvania.

The required architectural and engineering services include field surveys; utility coordination; architectural design; MEP design; specialized data center design; fire alarm and suppression systems design; electric power and distribution design; emergency power system design; accurate cost estimating; and other related tasks. Design will progress based on the recommended requirements established by a Commission Data Center Study, a Space Allocation Report, and a Building Conditions Assessment Report, which are currently in progress and will be completed by Fall 2007. The Consultant will be required to provide means to interconnect communications and data systems between the new building and the Central Administration Building.

The design firm should have demonstrated expertise in data center designs and trends to create an environment for modern data processing and communication equipment (equipment supplied by the Commission).

Firms submitting are required to be experienced in sustainable design. This project will be designed using the criteria set forth by the United States Green Building Council for Leadership in Environmental and Energy Efficient Design (LEED).

The project will be prepared for four separate contracts for construction (General, Electrical, Mechanical and Plumbing). The design contract will include full architectural and engineering services from preliminary design through construction administration. A preliminary task list includes master site planning, facility programming, and architectural, mechanical, electrical and plumbing design, site civil engineering design including surveying, utilities, erosion and sedimentation control plans, and landscape architecture. Information required to obtain all permits is required. Project Administration includes coordination with project team, municipalities, Department of Labor and Industry, etc., design meetings, constructability reviews and contract document preparation. Third party construction cost estimating will be required throughout the design process. Construction Administration includes attendance at the pre-bid and final inspection meetings, regular construction meetings, responding to RFI's and shop drawing and submittal review.

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 an ability to analyze available data to make decisions and develop documents to complete the project in a timely and cost effective manner.

- 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 either as the prime or sub-consultant, the magnitude of the project, and the client.
- c. The specific relevant 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. LEED certification of design professionals on the project team.
- f. Other factors, if any, specific to the project.

Address these items and any additional 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 the Pa Department of General Services or 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. Firms can also be certified by the Pa Department of General Services (DGS). If further information is desired concerning DBE/MBE/WBE participation, direct inquiries to the Commission’s Contract Administration Department at (717) 939-9551, extension 4241.

Questions and inquiries concerning this solicitation should be directed to Mr. Charles M. Holupka, P.E., at (717) 939-9551, Extension 5520, or by e-mail at cholupka@paturnpike.com. Direct contractual questions to Mr. Donald S. Klingensmith, P.E. at (717) 939-9551, Extension 5850, or by e-mail at dklingen@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 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.
- A copy of the firm's license to practice architecture in the Commonwealth.

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 a Statement of Interest and required information to **Mr. Donald S. Klingensmith, P.E., Manager of Contracts Administration, at the Pennsylvania 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, December 7, 2007**. 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 this 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