

**ALLEGHENY COUNTY, PA**

**DEPARTMENT OF PUBLIC**

**WORKS**

**Pittsburgh, PA**

**September 4, 2024**

The Office of the Director of the **DEPARTMENT OF PUBLIC WORKS OF ALLEGHENY COUNTY** will receive Letters of Interest with current SF 330 for professional services until 3:00 p.m. on September 27, 2024, for the following assignment:

**COUNTY PROJECT NO.**

**AA24-DSCF OPEN END**

**STRUCTURAL ENGINEERING**

**DESIGN SERVICES - AS**

**NEEDED**

The work and services which may be required under this Agreement encompass a wide range of structural engineering, structural analysis, environmental studies, and engineering efforts with the possibility of several different types of projects with short completion schedules being assigned concurrently. The anticipated types of projects include but are not limited to: bridge design, culvert design, design of lateral support projects, roadway design related to lateral support, surveying, drilling, field and laboratory testing for geotechnical investigations, design of repairs and maintenance plans for County structures. Design of maintenance for flood control and pollution control projects, bridge inspections and dam inspections, and construction consultation. The design of county structures may include required design from other disciplines including traffic engineering, highway engineering, land and soil survey, right-of-way, utility design and drainage design. The engineering work and services that may be required under this contract include, but are not limited to: perform field surveys, plot topography and cross sections, laying out and obtaining core borings, perform laboratory soil testing and evaluation, prepare soil reports, develop erosion control details and narrative, develop hydraulic reports, prepare right of way drawings per DM-3 standards, investigate and determine utility involvement on the projects, provide value engineering reviews, develop traffic control plans with narratives and prepare documents ready to bid, including construction plans, specifications, estimates and all pertinent submissions and materials necessary for bid. Prepare applications and obtain approval for any required permits, which include but are not limited to: soil erosion and sediment control, storm water management, hazardous waste, surface water and ground water quality, surface water and ground water hydrology, wetlands, cultural resources, environmental (typically Categorical Exclusion) documents and General Pennsylvania Department of Environmental Resources permits. Reviews of Overside/Overload Vehicle Permit Loads may also be assigned to this contract. Prompt response for emergency design services may be required, as needed. The engineering services and environmental studies identified above are the general work activities that can be expected under this Open-End Contract. The primary goal of this contract is to provide structural engineering and on call services and support for bridge and culvert repairs, as well as rehabilitation and replacement projects. All PennDOT and FHWA publications, specifications and standard design practices are to be used in the development of designs. A more specific and project-related Scope of Work will be outlined for each individual Work Order developed under this Open-end Contract. Each individual Work Order will be a maximum of \$800,000.00. The Agreement will be for a period of 5 years, with projects assigned on an as-needed basis. The maximum amount of the Open-end Agreement will be \$2,000,000.00. The agreement will be paid utilizing Cost-Plus Fixed Fee, Lump Sum, Cost per Unit of Work or Specific Rate methods of payment. Submit five (5) hard copies and one (1) electronic file in .pdf format of your Letter of Interest, current **Standard Form 330** (SF 330) and Sustainability Profile to:

Stephen G. Shanley, P.E.,

Director

Allegheny County Department

of Public Works

County Office Building, Room

501

542 Forbes Avenue

Pittsburgh, PA 15219

ATTENTION: Michael

Burdelsky, P.E.

Place five (5) copies of your Letter of Interest with required SF 330 and sustainability forms in a sealed opaque envelope with firm's name, the title, the number of the Project, and the words **Letters of Interest** written on the front. If you mail the Letter of Interest, insert the sealed opaque envelope containing the Letter of Interest and SF 330 form inside a separate mailing envelope. The Director will receive Letters of Interest with a maximum page limit of five pages along with accompanying SF 330 forms and sustainability profile until the day and hour stated in this Public Advertisement. The Director will not consider any Letter of Interest received after the set day and hour and will return it to the addressee unopened. The firm is responsible for ensuring that the Director receives the Letter of Interest by the set day and hour. The County will use only SF 330 of firms responding with Letters of Interest to prequalify firms for consideration for these services. The County encourages responses from small firms, minority and women owned firms and firms that have not previously worked for the County. The County will only accept the Sustainability Profile Standard Form. This form can be found at:

<http://alleghenycounty.us/DPWsolicitations>

The

County will preselect or

short-list three firms for

consideration for this Project

assignment on the following

evaluation criteria:

**Experience, Record, Size,**

**Workload, Related Work**

**and Sustainability**

**Profile.** By a Request for

Proposal the Department

of Public Works will notify

the short-listed firms to

submit proposals. The

County will base final

selection of a firm for this

assignment on the

following evaluation

criteria: Oral

Presentation/Project

Proposal, Organization,

Design Ability, Experience,

Special Criteria such as

community involvement

and other sensitive areas

of Project development

and Sustainability

Profile. The County's

minority business

enterprise and women's

business enterprise goals

for this Project will be 13%

of the total price for MBE

participation and 2% of the

total price for WBE

participation. Certification

of MBEs and WBEs by the

County is mandatory on or

before proposal due date.

**Firms submitting a Letter**

**of Interest must have**

**their MBE/WBE**

**participants in place and**

**noted in their letter**

**and/or SF 330 form**

**information in order to**

**be considered for this**

**project.** The Director may

reject any Letters of

Interest/Proposals and

may waive any irregularity

in the Submission of

Letters of

Interest/Proposals. For

further information contact

Mike Burdelsky, P.E.,

Assistant Deputy Director,

at 412-350-5914.

Stephen G. Shanley, P.E.,

Director

Allegheny County

Department of Public Work