

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 Oversight/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: Thomas Vena, 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](http://alleghenycounty.us/DPWsolicitations)

/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