

Our ref: 11207954

February 20, 2025

Mr. David Blain, Chairman
Lower Paxton Township Authority
425 Prince Street
Harrisburg, PA 17112

Engineering Services to Prepare an Application for a COVID-19 ARPA PA Small Water and Sewer Grant For the Wilshire Road Low Pressure Sanitary Sewer Extension

Dear Mr. Blain,

GHD is pleased to provide this agreement to assist the Lower Paxton Township Authority to apply for a COVID-19 American Rescue Plan Act - PA Small Water and Sewer Grant currently offered by the PA Department of Community & Economic Development.

1. Project Understanding

There are twelve existing homes, and one vacant lot, along Wilshire Road that are currently served by on-lot septic systems as there are no public sanitary sewers located that front the properties. In 1988 a dry sanitary sewer was installed within the street in anticipation of being able to connect to a public sanitary sewer system when development occurred and extended sanitary sewer service.

These residents attended a public meeting to discuss the potential for a low-pressure sewer extension and requested that the Authority look into applying for a grant to offset the front foot assessment that each homeowner would be responsible to pay if the sewer is installed.

2. Grant and Project Analysis

The Covid-19 ARPA PA Small Water and Sewer Grants are awarded to small water, sewer, storm sewer and flood control infrastructure projects where the total project cost is not more than \$500,000. The preliminary construction cost estimate to extend a low-pressure sewer system to serve the 13 properties along Wilshire Road and install grinder pumps is \$368,000. The associated costs for the design and permitting would also be requested in the application.

Table 1 Grant Threshold and Matching Requirement

Grant Threshold	Small Water and Sewer Grant
Total Project Costs	\$30,000 - \$500,000
Matching Fund Requirement	15%

3. Proposed Scope of Work

GHD proposes to work closely with LPT staff to gather information and prepare all documents needed based on the grant guidelines. GHD will also reach out to contractors, state representatives, the County Planning Commission, etc. as needed. The materials required for a complete grant application include but are not limited to:

- Complete the DCED Online Portal Application
- Prepare a clear and concise description of the project; including project summary, need for project, project location, start and end dates of construction and who has site control.
- Prepare a detailed cost estimate, signed and dated by engineer/qualified professional within one year of application.
- Prepare a matching funds commitment letter from all other secured project funding sources.
- Prepare a color-coded map detailing the location of the proposed transportation project
- Obtain a planning letter certifying the project is compliant with comprehensive land use plans.
- Provide a resolution letter for the governing board requesting the grant.
- Prepare a permit list required for the project.
- Provide an income demographics for project area.
- Complete a Federal Funding Accountability and Transparency Act (FFATA) Sub-Recipient Data Sheet.

4. Compensation & Timeline

GHD will complete these engineering services for the not-to-exceed fee of \$5,000 in accordance with GHD's current Fee Schedule and Consulting Engineering Agreement dated March 23, 1999. Should a change in scope be necessary, a price adjustment will be agreed to by mutual consent.

GHD will complete all necessary application forms and supplemental documentations for submittal. A draft of the application package will be provided to LPTA for review and comments prior to final submission.

The application deadline for the current round of applications is April 30, 2025.

If you have any questions or need additional information, please feel free to contact us. We look forward to assisting LPTA on the project.

Regards



Melissa Tomich Smith, PE
Project Manager

717-5856347
melissa.smith@ghd.com

Copy to: Mr. Bradley Gotshall, Township Manager
Mr. William Weaver, Sewer Department Director