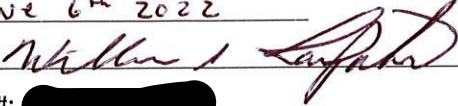




**County of Lancaster
Request for ARPA Funding**

Organization Quarryville Borough Authority Date JUNE 6th 2022
 Submitted By William Lamparter Authorized Signature 
 Email Address:  Phone #: 
 Please attach any supporting documentation for consideration. Submission should be in PDF Format.

<p>Project/Item Description</p>	<p>The Quarryville Borough Authority (Authority) provides sewer and water services to its service area, which encompasses the Borough of Quarryville (Borough) and portions of neighboring communities including Eden, East Drumore, and Providence Townships. <i>The Maple Avenue Water Main Replacement (Project), is aimed at replacing the old, outdated, and potentially hazardous water main.</i> The current pipes were placed in the 1970s and are encased in asbestos cement. While not a hazard to the drinking water supply, the asbestos pipes present a health and safety hazard for Authority employees when completing repairs or maintenance. <i>The specific scope of work of this funding request consists of the laying of 1230 linear feet of eight inch diameter piping, backfill, new curbing and existing curbing repair, trench restoration, lawn restoration, road restoration, and installation of fire hydrants.</i></p>
<p>Estimated Cost – how cost was derived & provision of partner funds (who is providing, how much and show commitments).</p>	<p>The cost of this project is \$539,791, per engineer’s estimate dated 02/11/22. In order to expeditiously address existing water system deficiencies, the Authority is seeking County ARPA funding in the amount of \$300,000 to offset the Project’s substantial costs. To illustrate its commitment to this project, the Authority has pledged \$139,791 of its own funds toward the project, and has requested and received \$100,000 in matching funds from the host municipality’s American Rescue Plan Act funding. Combined, the local match commitment amounts to 44% of the total project cost.</p>
<p>Which County ARPA Community-wide Benefit(s) does the project meet?</p>	<p>Infrastructure (water)</p>
<p>Briefly explain how the project meets the County’s guidelines.</p>	<p>Adequate water, sewer, and stormwater infrastructure is necessary to support strong communities and to advance economic development initiatives. The COVID-19 pandemic has placed a strain on local budgets and halted planned public and private investments in critical infrastructure projects. Maple Avenue is primarily residential, however, critical facilities are also served by the existing main. Penn Medicine – Lancaster General Health’s health center has its office located at the corner of Chestnut Street and Maple Avenue. In January of 1995, exacerbated by a lack of fire hydrants along Maple Avenue, the previous health center burned to the ground, causing \$1.7 million worth of damage. The proposed Project will include the installation of fire hydrants to protect structures in the vicinity. The Project will also include the repair of connections with laterals, many of which are failing today. In addition, the residents along the street will see the added benefit of a new water main. The current pipes were placed in the 1970s and are encased in asbestos cement. While not a hazard to the drinking water supply, the asbestos pipes present a health and safety hazard for Authority employees when completing repairs or maintenance. Necessary asbestos abatement is costly during repeated repairs. By removing the asbestos cement encased pipes, performing maintenance in the future will be safer and at a reduced cost.</p> <p>Investing in this critical infrastructure now will also defray the burden on local taxpayers. Maple Avenue is slated for road improvements pursuant to the Borough’s street maintenance program. This Project must be completed before planned road resurfacing and improvements to avoid duplication of work.</p>
<p>Why should this project be a priority and how will it help the County? Also, if this application is for more than one project, please identify each one, provide information and rank them in order of your priority.</p>	<p>The Borough is situated in a locally designated Urban Growth Area (UGA). As reported in Lancaster County (County) planning documents, UGAs should have adequate infrastructure to support growth so that rural areas of the County can be preserved and development can be designated where appropriate. A majority of land and buildings in UGAs have access to water and sewer – but not all. Furthermore, the steady rise in population places a continuous strain on the area’s public infrastructure and an increased demand for community services. By replacing this water main, the Authority will be able to provide more reliable service to this area, providing for current users, as well as providing sufficient infrastructure to support new growth.</p>

	Both the Borough and Authority wish to expeditiously address existing water system deficiencies, and, as such, the Authority is not presenting any other funding requests to the County for consideration.
Will this project require ongoing expense (maintenance, updates) or frequent replacement? Are expenses already being incurred, if so, can they be reduced through this project?	The Authority will own and maintain the water main. In its current state, necessary asbestos abatement is costly during repeated repairs. By removing the asbestos cement encased pipes, future maintenance will not only be safer, but less costly. Once this replacement occurs, ongoing maintenance costs for the Authority for this portion will be greatly reduced.
Project Timeline – start to finish, and when funding will be needed.	The project is in the design phase, with design activities slated to be completed by Fall 2022. It is not anticipated that any permits will be required. As a result, if awarded funding by the end of 2022, the project can proceed rapidly, with bidding occurring in January 2023 and construction completion in August 2023.
Are there other organizations a part of this project? If yes, please list them and their role, including funding. If not, explain why?	The Authority is working in partnership with the Borough. The Borough will be supplying matching funds for the Project.
ARPA Committee Comments	
ARPA Committee Recommendation	
Funding Amount Recommended (if recommended for approval)	\$