

County of Lancaster Request for ARPA Funding

Organization Borough of Akron **Date** August 10, 2022
Submitted By Sean P Molchany **Authorized Signature** _____
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Please attach any supporting documentation for consideration. Submission should be in PDF Format.

Project/Item Description	Sanitary Sewer Replacement Project. Replace approximately 950 linear feet (LF) of deteriorated 8-in abestos cement/vitrified clay sanitary sewer main with new 8-in pvc sanitary sewer main including manholes.
Clearly state the amount being requested. What is the total cost? How was the cost derived?	The estimated cost was derived from an opinion of probable cost by the Borough Engineer, C.S. Davidson (see attached). The design and the bid document has already been completed and paid for as part of the capital project for 2022. Akron Borough is seeding ARPA funding for construction only in the amount of \$ 695,750.00.
Which County ARPA Community-wide Benefit(s) does the project meet?	Improvement to sanitary sewer infrastructure
Briefly explain how the project meets the County's guidelines.	<p>A. The project will repair or replace aging sanitary sewer infrastructure, thus reducing inflow and infiltration (I&I), pumping costs, treatment costs.</p> <p>B. The funding request would be a one-time request and is anticipated to be bid January 2023 with completion April/May 2023.</p> <p>C. No funding will be required.</p> <p>D. The project is to be completed April/May 2023.</p> <p>E. Akron Borough has funded and paid for the project design and bid documents and part of their 2022 capital budget</p> <p>F. No administrative, interest, or other fees will be included in the request.</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.	Inflow and Infiltration is defined as groundwater and stormwater that enter a sewer system. Collection systems can be damaged when they are forced to transport more flow than they are designed to handle. Increased effluent also raises cost for wastewater treatment facilities. Repairing and replacing aging sewer infilstructure will benefit Lancaster County residents (Akron Borough) by reducing pumping costs, treatment costs, and loadway repairs which minimizes rate increases.
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?	No funding will be required.
Project Timeline – start to finish, and when funding will be needed.	The project design and engineering was completed in early 2022. Bid award is anticipated in November/December of 2022. The contract preparation and notice to award is planned for early 2023 with project completion June 2023. Funding will be requested at teh commencement of on-site construction starting March 2023.
Are other organizations part of this project? If yes, please list them and their role, including funding. If not, explain why.	Akron Borough Engineer C.S. Davidson has completed the design, permitting, and survey work for the project. The construction of the project will be completed by a contractor, upon sucessful bidding. C.S. Davidson will provide construction management, construction observation and inspections to ensure the project is built in accordance with the applicable plans and specifications.
ARPA Committee Comments	
ARPA Committee Recommendation	
Funding Amount Recommended (if recommended for approval)	\$