

County of Lancaster Request for ARPA Funding

Organization East Donegal Sewer Authority Date August 26, 2022

Submitted By Cheryl Brubaker, Manager Authorized Signature *Cheryl Brubaker*

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Please attach any supporting documentation for consideration. Submission should be in PDF Format.

Project/Item Description	East Donegal Sewer Authority (EDSA) Sanitary Sewer Lining EDSA would like to line approximately 2,648 feet of sanitary sewer in order to reduce excessive inflow & infiltration as well as to extend the useful life of the sewer by over 50 years.
Clearly state the amount being requested. What is the total cost? How was the cost derived?	EDSA is requesting \$60,000 to complete a sewer lining project that is estimated to cost \$106,000. Our Engineer, ARRO Consulting prepared the opinion of probable construction cost based on previous lining projects.
Which County ARPA Community-wide Benefit(s) does the project meet?	The proposed project meets two community-wide benefits; Infrastructure (sewer) and Clean water / natural area conservation initiatives.
Briefly explain how the project meets the County's guidelines.	EDSA is requesting one-time funding for this project which does not require additional ongoing operational funding to sustain the project. The project does not duplicate an existing government program, project, or service. EDSA has available funds on-hand to complete such that that the project can be completed, and funds disbursed by 12/31/24.
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.	Aging infrastructure continues to be a stress on all municipalities across the County. The EDSA sewer system was constructed in the late 1960's and, typical of system of this age, are deteriorated and subject to inflow and infiltration from extraneous ground water. This robs the system of needed capacity to support growth of businesses, industry and residential. Excessive flow in the sewer system can result in environmental pollution if it overwhelms the capacity of the pipes.
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?	Once installed, the new liner will not require any ongoing maintenance. Installation of the liner will reduce sewage flow resulting in lower operational costs for EDSA and its customers. Furthermore, a new liner will extend the life of the system by at least 50 years, thus eliminating significant repair and replacement costs.
Project Timeline – start to finish, and when funding will be needed.	This project is shovel ready. Services can be obtained via the Pennsylvania Costars Purchasing Program and can be completed by November 2022. Funding would be requested in November 2022.
Are other organizations part of this project? If yes, please list them and their role, including funding. If not, explain why.	EDSA's Engineer-of-Record, ARRO Consulting will assist with obtaining bids and administering the project. A selected Contractor will perform the lining services.
ARPA Committee Comments	
ARPA Committee Recommendation	
Funding Amount Recommended (if recommended for approval)	\$