



CODORUS GREENWAY

PROJECT BUDGET

Submitted by the Redevelopment Authority of the County of York, Pennsylvania

PROJECT BUDGET

The Codorus Greenway project is estimated to cost **\$32,200,000**. This proposal requests \$15,000,000 in RAISE grant funding to implement project improvements that would increase equity, safety, connectivity, mobility, quality of life, and public health in York. Projected construction costs were calculated based on 2024 and 2025 dollars in line with the anticipated construction timeline and using current inflation rates.

Figure 2 shows the overall cost and funding breakdown for the project, including match funding at 50%. This match funding allows **more than** a 1:1 leverage of federal funds on the project. Detailed cost estimates and the commitment of funds letter are available on the [project website](#), form SF-424C.

50% LOCAL MATCH SUMMARY

In 2018 and 2021, YCEA was awarded a total of \$15 million dollars from Gov. Tom Wolf for the Codorus Greenway through the Redevelopment Assistance Capital Program (RACP). The RACP program allocates \$54.5 million statewide to projects that will create jobs and improve quality of life in Pennsylvania.

Figure 2. Project Funding



*2018 and 2021 RACP Awards

ADDITIONAL FUNDING SUPPORT FOR THE CODORUS GREENWAY

In addition to the RACP award, YCEA has also raised \$4,459,000 in private funds and federal and state grants for planning, design, and construction of the Codorus Greenway. The project will also leverage \$16 million invested by the U.S Army Corps of Engineers to support flood protection and increase water quality.

Table 1. Additional Funding Support

Source	Amount	Use
Federal Lands Access Program	\$759,000	Trail design and construction
PennDOT	\$1,000,000	Planning and design
PA DCNR	\$550,000	Planning, design and construction
PA DCED	\$500,000	Planning and design
PA DEP - Growing Greener	\$500,000	Design
PA Fish & Boat Commission	\$50,000	Construction
County of York	\$300,000	Design and construction
Powder Mill Foundation (private)	\$500,000	Design and construction
York County Community Foundation (private)	\$200,000	Design and construction
Codorus Watershed Endowment (private)	\$100,000	Design and construction
Total Support	\$4,459,000	

STATEMENT OF WORK

The Codorus Greenway will be more than a crucial north-south trail for York's residents, especially those most vulnerable. This greenway is at the crux of multiple critical efforts, including the USACE's reconstruction of 4.9 miles of flood control levees, the efforts from two states (Pennsylvania and Maryland) to connect regional trail corridors, and the goals from city, county, and state to provide sorely-needed economic development within the City of York, which is seeing immense progress in attracting businesses and residents for the 21st century, while at the same time battling fiscal challenges left over from the past century.

The project is innovative at its heart, because it addresses the transportation, flood risk, economic development, brownfield, and

open space challenges for York and the region with an integrated, multi-disciplinary strategy. For example:

- ▶ By providing a separated trail facility for non-motorized users, **this project will reconnect neighborhoods with persistent levels of poverty**, bolster affordable transportation options for York residents, and contribute to York County's strategies for equitable economic development.
- ▶ The proposed reconfiguration of the Codorus Creek will **replace decayed and failing flood control structures** and bring flood risk back to levels acceptable to the USACE, while putting in place a new creek flow regime that is the crucial first step to address future increases in flood levels due to climate change.



The Codorus Greenway vision

STATEMENT OF WORK, CONT'D.

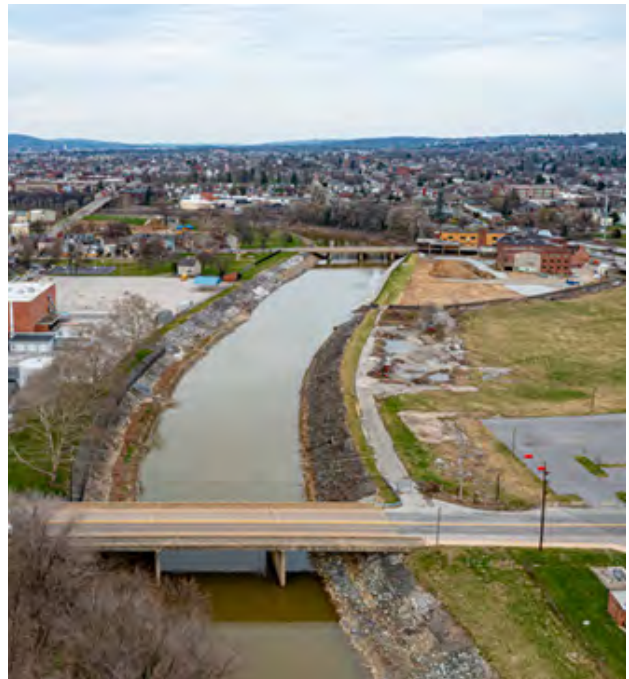
- ▶ As additional environmental and recreational benefits, the new stream configuration will **aid in the restoration of the creek's water quality**, will create more natural-looking, aesthetically pleasing, and habitat-rich floodways and streambanks, and will create new recreational opportunities, such as new recreational and passive open spaces and kayaking in the creek.
- ▶ By tying together York College, neighborhoods, and downtown, **the Greenway itself will become a destination and an incentive for redevelopment** of adjacent underutilized parcels, including a 15-acre former industrial campus directly adjacent to the Greenway.

- ▶ During construction, **contaminated soils will be properly remediated** from the edge of brownfields along the alignment and from the stream channel.
- ▶ Finally, the project will **transform the Codorus Creek from a concrete- and rip-rap-lined void to an exciting public and green open space**, which will become a destination for local residents and for visitors from the wider regional trail network.

The creek used to be a place people actively avoided due to the levels of pollution. The Codorus Greenway will play a key role in transforming York's waterfront into a beautiful and attractive public space.



Codorus Creek today





George Street Stream Lining

Flood Control Structures

Retaining Wall

Greenway

Stream Reconfiguration

Northern Section – Between North Beaver Street and just north of North George Street, the cross section of disturbance will be narrower. Here, a section of the creek must be lined so as to accelerate creek flow rates during major storm events. This measure is required to address potential flow bottlenecks upstream of this section, and to again maintain at a minimum the initial design performance of the flood control system in downtown York.

Central Section – Between North College Avenue and North Beaver Street, the project will at times extend for the same 100 feet to each side of the creek centerline; at times only to one side of the centerline; and at times, a creek section might not be disturbed. The varying cross sections of the project in this central section (closest to downtown) is due to two factors:

First, flood control structures along this section of the creek must be demolished to remove malfunctioning or heavily deteriorated elements of the flood-control system. These elements include a bascule gate across the creek, and floodwalls on the east bank of the creek just north of Market Street and just north of Philadelphia Street. These elements currently significantly increase the risk of flooding not only the greenway area, but also neighboring blocks; USACE requires that at a minimum these structures be removed or replaced, so as to meet at least the original level of flood control intended by the original designs.

Second, the greenway will be constructed only on the west bank of the creek along a majority of this section.

Southern Section – Between Grantley Road and West College Avenue, the project will extend approximately 100 feet to each side of the creek centerline. This section, near York College, is where the highest level of disturbance and stream reconfiguration is proposed, including the demolition of existing flood control structures, the widening of the stream embankments, the return of the embankments to a more natural and more stormwater-efficient character, the deepening of the stream channel, and the construction of the greenway and access points.

AFTER



BEFORE

