

The background image shows a perspective view of a road with a dedicated bike lane. The bike lane is marked with a white bicycle symbol and a white arrow pointing forward. To the right of the bike lane, there are orange and white construction water-filled barriers. The road is flanked by green trees and a clear blue sky. The overall scene is bright and clear.

# **2015-2016 Transportation Alternatives Program (TAP) Update**

# Transportation Alternatives Program

## Program Overview

- Provides funds for non-highway and bridge transportation projects that enhance the transportation system, increase mode choice and mitigate transportation related environmental impacts
- Regional priority for TAP is to continue to enhance mobility, accessibility, and safety for pedestrians and bicyclists, and secondarily, to mitigate transportation-related storm water impacts
- Examples include multiuse trails, on-street bike lanes, sidewalk connections, and Safe Routes to School projects. Projects that incorporate bicycle and/or pedestrian improvements with innovative storm water treatments will be the highest priority for this type of funding



# Transportation Alternatives Program

## (Regional Long-Range Plan Implementation)

### Plan Policy Focus

- Transportation and development choices will reflect a priority on safe and secure multimodal and intermodal networks for both people and goods
- The region's infrastructure system will be designed to protect and enhance public health and the environment

### Plan Implementation Focus

- Regional Active Transportation Plan
- County Greenways Plans
- Local Municipal Plans
- Regional Trail Plans

# Transportation Alternatives Program

## (2015-2016 Project Award Summary)

### **PennDOT District 10-0**

#### ➤ **Armstrong County**

- Jacob St. Paving and Pedestrian Improvements (Kittanning Borough)
- Kiester Road Sidewalks, Crosswalks (Slippery Rock Township)

#### ➤ **Butler County**

- Buffalo-Freeport Community Trail Paving & Drainage Improvements (Buffalo Township)
- Downtown Revitalization (Zelienople Borough)

#### ➤ **Indiana County**

- Main St. Enhancements (Homer City Borough)

### **PennDOT District 11-0**

#### ➤ **Allegheny County**

- Etna Green Streetscape Phase II (Etna Borough)
- Joncaire St. Steps (City of Pittsburgh)



# Transportation Alternatives Program

## (2015-2016 Project Award Summary)

### PennDOT District 11-0 (continued)

#### ➤ Allegheny County

- Pittsburgh Faison SRTS (City of Pittsburgh)
- Pittsburgh Bike Facilities (City of Pittsburgh)
- Lower Hill Infrastructure Project (City of Pittsburgh)
- River Towns Bike-Ped Trail (Sharpsburg Borough) – Project cancelled by sponsor
- Mayview Road Sidewalks (Upper St. Clair Township) – Project cancelled by sponsor

### PennDOT District 12-0

#### ➤ Westmoreland County

- Pennsylvania Avenue Sidewalks (Irwin Borough)
- Westmoreland County Heritage Trail (Turtle Creek Section)



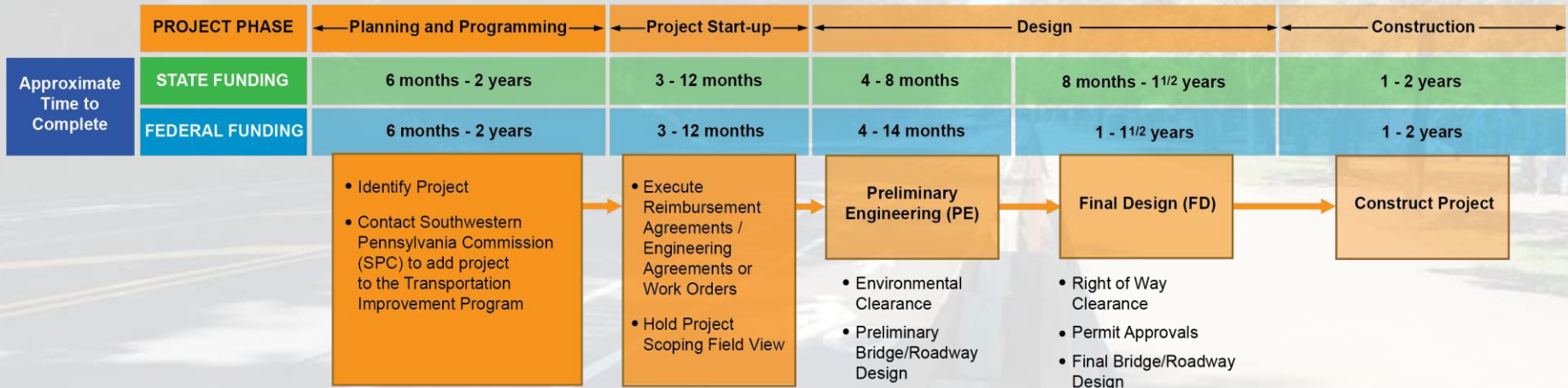
# Transportation Alternatives Program

## Local Sponsor Project Delivery Challenges and Considerations for Future Applicants

- Project cost estimates/requested funding amounts are often underestimated for proposed projects
- Sponsors underestimate the time and effort it takes to deliver a federal-aid project (project schedules)
- All projects with lighting elements are reviewed by PennDOT Central Office (4-6 month process)
- Construction Inspection must be included with cost estimate (15% of total construction cost, if using federal funds)
- Early coordination with utility providers and/or railroad is essential
- Right-of-way impacts should be known and planned for prior to applying for funds

# Transportation Alternatives Program

## General Project Development Flowchart - Locally Sponsored Projects



### Factors that can Impact a Schedule

- Historic Bridges
- Right of Way Acquisitions
- Parks / Recreational Areas
- Endangered Species
- Archaeology
- Railroad Involvement
- Utilities
- Waterway Permitting

# Transportation Alternatives Program

## 2018-2019 SPC TAP Funding

- SPC TAP Program will open in the fall of 2017 to solicit candidate projects to be funded in fiscal years 2018 and 2019
- Approximately \$1.8 million per year available
- Sponsors will be required to have all funding for pre-construction phases secured prior to applying for SPC TAP construction funds





**Questions?**

