



Prepared by :
Southwestern Pennsylvania Commission

2027-2030

Transportation Improvement
Program (TIP) for
Southwestern Pennsylvania

APPENDIX VII

SPC Competitive Funding Programs

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SPC Competitive Funding Programs

The Southwestern Pennsylvania Commission administers a number of dedicated, federal competitive funding programs that assist in advancing the vision, policies and strategies found in SPC's Long Range Plan (Smart Moves for a Changing Region) – the region's adopted long-range transportation plan.

Candidate projects for each program are reviewed by the SPC Competitive Programs Review Committee comprised of SPC Planning Partners, PennDOT staff, and other agency representatives. SPC staff conduct a comprehensive project evaluation and ranking of all the candidate projects and produce a recommended funding scenario for the committee considerations. Refer to Section 4: TIP Development Process - SPC Competitive Programs for details on process and project selection.

Four SPC programs are described in the following pages:

- Transportation Alternatives Set-Aside (TA) Program
- Smart Transportation Through Livable Communities (STLC) Program
- Congestion Mitigation and Air Quality (CMAQ) Program
- Carbon Reduction Program - Urban (CRPU)

The Current Federal Transportation Act (IIJA) is set to expire at the end of September 2026. When the Federal Transportation Act is reauthorized it may result in changes in the program's existence and funding levels. If funding levels for the SPC CMAQ/CRP/TA programs are changed, the approved newly selected project list will be revisited and adjusted to maintain consistency with new program guidelines or funding levels.

Transportation Alternatives (TA) Set-Aside Program

The federal TA Set-Aside Program provides funding for programs and projects defined as transportation alternatives, including on- and off-road pedestrian and bicycle facilities; infrastructure projects for improving non-driver access to public transportation and enhanced mobility; community improvement activities; environmental mitigation; recreational trail program projects; and, safe routes to school projects.

Below is a list of projects that have been pre-approved for TAU funding through the region's TA Set-Aside Program. Some projects were selected by SPC's competitive TA selection process in 2025 and some projects remain from previous years of the TA selection process. As projects move through the development process, they will be assigned a project number. Once all pre-construction PennDOT approvals have been obtained, the project will be added to the TIP pending available line item funds remain in that fiscal year. Funding is reserved for these projects on the project listings in Allegheny County under Project # 82754 SPC Region TAU Line Item.

2027 TIP Approved and unprogrammed SPC TA projects:

Liberty Ave & Main St & Bloomfield Bridge

Project Description: Intersection redesign and upgrade facilities at the intersection of Liberty Avenue & the Bloomfield Bridge to improve safety and efficiency. The project will replace outdated signal equipment and address conflict points at the intersection. The TA funds will be used for the design and construction of pedestrian focused geometric changes and bicycle infrastructure improvements.

Project Sponsor: City of Pittsburgh

Total Project Cost: \$3,652,180

Pre-approved TA Funding: \$1,322,540

Manorville, Enhancing Connectivity and Accessibility

Project Description: Sidewalk and ADA ramp upgrades, new and improved crosswalks, and sharrow pavement markings for cyclists along Water Street in Manorville Borough, Armstrong County

Project Sponsor: Armstrong County/Manorville Borough

Total Project Cost: \$612,751

Pre-approved TA Funding: \$363,191

2025 TIP Approved and unprogrammed SPC TA projects:

East Ohio Street Safety and Streetscape Improvements

Project Description: improvements are focused on pedestrian safety, transit accessibility, motorists' mobility improvement and will ensure reduction in both vehicular and non-motorized mode of movement delays. This project is intended to provide additional physical protection for the bicyclists, pedestrians and improve the vehicular movement with retimed signal which will reduce the vehicular delay.

Project Sponsor: City of Pittsburgh

Total Project Cost: \$2,080,180

Pre-approved TA Funding: \$1,500,000

Kittanning Borough Streetscape & Pedestrian Facilities

Project Description: Kittanning Borough Streetscape Project

Project Sponsor: Armstrong County/Kittanning Borough

Total Project Cost: \$4,645,000

Pre-approved TA Funding: \$500,000

Pittsburgh: East Liberty - Negley Avenue Implementation

Project Description: Improvements are focused on pedestrian safety, transit accessibility, motorists' mobility improvement and will ensure reduction in both vehicular and non-motorized mode of movement delays. This project is intended to provide additional physical protection for the bicyclists, pedestrians and improve the vehicular movement with retimed signal which will reduce the vehicular delay.

Project Sponsor: City of Pittsburgh

Total Project Cost: \$3,126,230

Pre-approved TA Funding: \$1,500,000

Panhandle Trail Extension Acquisition

Project Description: Acquisition of an abandoned railroad property for the purpose of a future trail development.

Project Sponsor: Allegheny County

Total Project Cost: \$4,400,000

Pre-approved TA Funding: \$1,000,000

13th Street Sidewalk Project

Project Description: The construction of a curbed sidewalk will improve safety measures for residents and students who travel by foot along this road. This project fulfills the environmental sustainability goal by encouraging residents, specifically students to choose multimodal options such as walking when going to and from school/work, which will in turn have a positive environmental effect by lowering car/bus emissions.

Project Sponsor: Indiana Borough

Total Project Cost: \$125,000

Pre-approved TA Funding: \$100,000

Waynesburg Commons Multimodal Improvement Project

Project Description: Waynesburg Commons Multimodal Improvements Project (Project) to address significant inefficiencies and deterioration of the Waynesburg Borough sidewalk network. This Project will build upon the County and Borough Comprehensive Plans and Active Transportation Plan to create a multimodal transportation network in the Borough with the ultimate goal to connect with surrounding communities.

Project Sponsor: Waynesburg Borough

Total Project Cost: \$1,091,100

Pre-approved TA Funding: \$946,083

2023 TIP Approved and Unprogrammed SPC TA Projects:

Pearce Mill Road Bicycle and Pedestrian Improvements - Phase Two

Project Description: Improvements to existing pavement and sub-base and resolution of drainage problems along Peace Mill Road, along with the addition of designated bike lanes and/or pedestrian walkways.

Project Sponsor: Allegheny County Department of Public Works

Total Project Cost: \$3,905,251

Pre-approved TA Funding: \$1,000,000

Union Township TA Project

Project Description: Installation of sidewalks along Bluff St, Spring St, Smithfield St, Walter St, Magee St, West Division St, and Boroline St in Union Township as part of a larger redevelopment effort in the project area.

Project Sponsor: Union Township in Lawrence County

Total Project Cost: \$1,290,269

Pre-approved TA Funding: \$1,000,000

Smart Transportation through Livable Communities (STLC) Program

SPC's STLC Program is intended to encourage sponsors to plan and implement strategies consistent with the policies of the region's adopted Long-Range Transportation and Development Plan (*Smart Moves for a Changing Region*) as well as local and county comprehensive plans. A Smart Transportation project links transportation investments and land use planning to decision-making, creating transportation facilities that are safe, sustainable, responsive to the needs of all users, and support community planning goals. The program is designed to provide multimodal connections and community livability enhancements beyond traditional asset management-focused projects.

Candidate projects for the STLC program associated with the 2027-2030 TIP update are currently under evaluation. Projects are anticipated to be selected in May of 2026 and the selected projects will be added to SPC's list of pre-approved STLC program projects. Funding for the Program is reserved under project #94698 SPC Smart Transportation Initiative Line Item. As projects move through the development process, they will be assigned a project number and phases will be added to the TIP at the appropriate time via TIP modification pending available funds in the line item for the fiscal year.

2027 TIP STLC Projects (MPMS #94698)

Project Description: Project selections underway for project to be programmed during 2027-2030 TIP.

Anticipated Program Funding: \$6,000,000

2025 TIP Approved STLC Projects

Neville Ave Traffic Improvements

Project Description: Conduct a study to determine the feasibility of implementing a road diet on Grand Avenue in Neville Township.

Project Sponsor: Allegheny County

Pre-approved STLC Funding: \$160,000

Butler Equitable Access

Project Description: Pedestrian improvements in the Pullman Business Center in Butler Township, Butler County

Project Sponsor: Butler County

Pre-approved STLC Funding: \$481,320

Sheepskin Trail Crossings

Project Description: Safety improvements at Sheepskin Trail road crossings in South Union Township.

Project Sponsor: PennDOT District 12

Pre-approved STLC Funding: \$182,784

Leechburg Road Pedestrian and School Zone Safety

Project Description: ADA and pedestrian upgrades along Leechburg Road.

Project Sponsor: City of Lower Burrell

Pre-approved STLC Funding: \$312,500

Sheepskin Trail Southern Extension

Project Description: Construction of the Sheepskin Trail through Spring Hill Township, Fayette County.

Project Sponsor: Fayette County

Pre-approved STLC Funding: \$1,000,000

West Liberty Avenue

Project Description: ADA curb ramps, new pavement markings, drainage improvements, and crosswalk improvements on West Liberty Avenue in Dormont and the City of Pittsburgh, Allegheny County.

Project Sponsor: PennDOT District 11

Pre-approved STLC Funding: \$1,000,000

2023 TIP Approved STLC Projects

Sheepskin Trail (City of Uniontown)

Project Description: Construction of this segment of the Sheepskin Trail within the City of Uniontown.

Project Sponsor: Fayette County

Pre-approved STLC Funding: \$367,306

Downtown Kittanning Revitalization Project

Project Description: Project is streetscape and pedestrian improvements on Market Street in Kittanning, PA. These improvements will include new concrete curbs and sidewalks, new pedestrian lighting, and improved ADA access.

Project Sponsor: Kittanning Borough/Armstrong County

Pre-approved Smart Funding: \$825,000

West End Trolley Trail

Project Description: Construction of 1.0 mile of on-street bicycle infrastructure to connect the Phase 1 section through the West End Village to an existing trail that leads to West Carson Street, including ADA accessible upgrades, repair of sidewalks along the on-street connectors, intersection upgrades for pedestrians and bicyclists, wayfinding signage, and bicycle parking.

Project Sponsor: City of Pittsburgh

Pre-approved Smart Funding: \$800,000

SR 19 SE2 Project Supplemental Pedestrian Facilities Project

Project Description: STLC Funds will cover pedestrian accommodations, signing upgrades, and minor miscellaneous work for ADA ramps in three different municipalities (i.e. South Strabane Township, North Strabane Township, and Peters Township) associated with a larger signal improvement project on SR 19.

Project Sponsor: PennDOT District 12

Pre-approved Smart Funding: \$800,000

Congestion Management and Air Quality (CMAQ) Program

The CMAQ Program provides funds for transportation projects and programs that will improve the air quality of the region by contributing to attainment or maintenance of National Ambient Air Quality Standards (NAAQS) for ozone, carbon monoxide (CO), and particulate matter (PM).

It is SPC's long standing policy to program projects for CMAQ funding that provide the best air quality benefit for the investment, are consistent with the policies set forth in SPC's adopted Long-Range Transportation Plan, and support two important goals of the federal Department of Transportation: improving air quality and relieving congestion.

Eight projects were selected and programmed on the 2027-2030 TIP. These projects are noted in bold in the table below. Other listed projects are programmed on the 2025 TIP and were awarded CMAQ funding in previous rounds. More information on all of these projects is available in Appendix 6 under the respective county and project number.

Table 7-1: 2025-2028 CMAQ Funded Projects

County	MPMS	Title	Total Programmed Amount
Allegheny	62625	Bike Safety Education for Pittsburgh Youth	\$200,360
Allegheny	77273	PRT Bus Procurement	\$24,688,000
Allegheny	97028	I-376/Banksville Interchange	\$7,500,000
Allegheny	114287	SR 3003 (Washington Pike) Improvements	\$4,830,000
Allegheny	106593	SPC - Traffic Signal 5	\$600,000
Allegheny	114288	Penn Avenue Signal Improvements	\$4,880,000
Allegheny	114290	Allegheny River Green Boulevard	\$3,136,000
Allegheny	117270	PPC- Marine & Landside Equipment Re-Power	\$11,025,000
Allegheny	117272	Frankstown Avenue Signal Improvement Project	\$3,040,286
Allegheny	119182	Mayview Rd at Lesnett Rd Intersection Improvements	\$2,440,000
Allegheny	119924	I-279 Southbound Off-Ramp to East Street	\$630,000
Allegheny	120892	POGOH Expansion Phase 3	\$3,200,000
Allegheny	120899	Brownsville Road Safety Improvement	\$3,214,630
Allegheny	121791	Allegheny River Blvd. @ Sandy Creek Intersect	\$476,000
Allegheny	123705	North Shore Garage EV Chargers	\$61,397
Allegheny	123707	Increasing Bicycle Ridership in Pittsburgh	\$75,694
Allegheny	120905	Microtransit Pilot Project	\$3,971,582
Allegheny	121791	Allegheny River Blvd. @ Sandy Creek Intersectio	\$4,960,000
Allegheny	94651	I-376/Parkway East A.T.M	\$7,688,000
Allegheny	120898	University Line Oakland to Squirrel Hill BRT	\$7,418,343
Allegheny	123709	PRTX to Mon Valley	\$9,000,000
Beaver	117332	SR 2004 Freedom Crider Rd at Lovi Rd	\$1,380,000
Butler	121188	Butler Main St. Student and Ped Safety Project	\$1,591,717
Butler	116127	SR 356 Park-and-Ride	\$2,755,518
Fayette	118278	Sheepskin Trail - City of Uniontown Connection	\$1,300,832

County	MPMS	Title	Total Programmed Amount
Washington	117949	MMVTA 2022 Bus Replacement	\$2,500,000
Washington	107432	US 19 Corridor Signal Upgrade	\$3,381,220
Washington	114561	PA 18: Main Street to Third Street	\$1,500,000
Westmoreland	123710	Ligonier Valley HS Pedestrian Safety Project	\$1,212,000

Carbon Reduction Program -Urban (CRPU)

The Carbon Reduction Program – Urban (CRPU), provides funds for projects designed to reduce transportation emissions, defined as carbon dioxide (CO2) emissions, from on-road highway sources. SPC conducted an extensive competitive selection process in conjunction with the regional CMAQ program to select projects for the first two years of the program.

Two projects were selected and programmed on the 2025-2028 TIP. Projects were programmed in the first two years of the TIP. The outer two years of CRPU funding is reserved in the SPC Carbon Reduction Program – Urban Line item (119281). More information on these projects is available in Appendix 6 under the respective county and project number.

Table 7-2: 2025-2028 CRPU Funded Projects

County	MPMS	Title	Total Programmed Amount
Region	113349	SPC - Traffic Signal 6	\$1,280,000
Allegheny	119941	SR 8 and Sandy Hill Road Widening Project	\$1,480,000
Fayette	118278	Sheepskin Trail - City of Uniontown Connection	\$725,208
Fayette	121190	Downtown Uniontown Signal Improvements	\$2,586,000