

Appendix IV: Regional Vision Project Lists for Southwestern Pennsylvania

September 2023

- IV-2: Projects Currently Beyond Fiscal Capacity

SPC 2050 Long Range Transportation Plan

Appendix IV-2

Projects Currently Beyond Fiscal Capacity - Eligible for Federal Aid Transportation Funding

District	County	Title	Category	Investment Category	Estimated Cost (If Known)	PM Category (If Applicable)
10	Armstrong County	Funding to keep Locks and Dams open on Allegheny River	Economic Development	Freight	-	-
10	Armstrong County	Development of SR 28 Exit 18: RIDC Armstrong Innovation Park and new residential developments	Economic Development	Site Development	-	-
10	Armstrong County	Trail connections and improvements from Freeport to Ford City, Freeport to Leechburg/Apollo, and Freeport to Pittsburgh	Transportation	Active Transportation	-	-
10	Armstrong County	Continuation of improvements on SR 28 to I-80 (as identified in 2019 study)	Transportation	Corridor Improvements	-	PM1&2
10	Butler County	Transit Hub	Transit	Multimodal Facilities	-	PM3
10	Butler County	Airport	Transportation	Airport/Aviation	-	-
10	Butler County	Karns Crossing Bridge	Transportation	Bridge	-	PM2
10	Butler County	Expansion of 356 Corridor into Armstrong County	Transportation	Corridor Improvements	-	-
10	Butler County	Finishing 228	Transportation	Roadway	-	PM2&PM3
10	Butler County	Route 68 Improvements	Transportation	Roadway	-	PM2
10	Indiana County	Cornell Road Multimodal Improvements within the Corporate Campus business park, which also serves the River Valley School District, Burrell Township	Community Development	Site Development	-	-
10	Indiana County	Greenway, trail development and rehabilitation as well as recreation opportunities at Mack Park and playground at the Jimmy Stewart Airport	Community Development	Site Development	-	-
10	Indiana County	Infrastructure projects, including access road and site improvement projects at the Windy Ridge Business & Technology Park, White Township, the 119 Business Park, Center Township and Power Plant locations	Economic Development	Site Development	-	-
10	Indiana County	Stormwater Management and Act 167 Phase 2 – Implementation Projects	Environmental	Water/Sewage	-	-
10	Indiana County	Construction of the Route 22 Pedestrian and Bicycle Bridge Project, Burrell Township	Transportation	Active Transportation	-	-
10	Indiana County	Sidewalk improvements and other Active Transportation improvements Countywide where appropriate	Transportation	Active Transportation	-	-
10	Indiana County	Jimmy Stewart Airport, runway, taxiway, apron and construction of corporate and T-hangars	Transportation	Airport/Aviation	-	-
10	Indiana County	Long Bridge (T-565 over Muddy Run), Center Township	Transportation	Bridge	-	-
10	Indiana County	Wynkoop Bridge (T-611), Rayne Township	Transportation	Bridge	-	-
10	Indiana County	County and locally owned bridge rehabilitation and replacement	Transportation	Bridge	-	-
10	Indiana County	Continued improvements to Route 119 Corridor north to south, including the US 119 North, Home (roadway)	Transportation	Corridor Improvements	-	PM2
10	Indiana County	Continued improvements to Route 422 Corridor, east and west	Transportation	Corridor Improvements	-	PM2
10	Indiana County	Oakland Avenue/13 th Street Intersection Improvements, Indiana Borough & White Township	Transportation	Efficiency and Operations	-	PM1
10	Indiana County	Wayne Avenue/7 th Street/Locust Street Intersection improvements, Indiana Borough and White Township. Listed as priority projects in the Wayne Avenue Corridor Multimodal Study.	Transportation	Efficiency and Operations	-	PM1
10	Indiana County	SR 286 Saltsburg (Roadway)	Transportation	Roadway	-	PM2
10	Indiana County	Dixonville Road paving- as an example, and other paving as a continued priority	Transportation	Roadway	-	-
10	Indiana County	Pine Ridge Road Improvements to Pine Ridge Park and Old William Penn Highway Crossing	Transportation	Roadway	-	-
10	Indiana County	Acorn Street Extension, White Township	Transportation	Roadway	-	-
11	Allegheny County	Panhandle Trail: Network Development – Collier to Carnegie	Transportation	Active Transportation	-	-
11	Allegheny County	Three Rivers Heritage Trail: Network Development – Millvale to Freeport	Transportation	Active Transportation	-	-
11	Allegheny County	Ohio River Trail: Network Development – McKees Rocks to Beaver County Line	Transportation	Active Transportation	-	-
11	Allegheny County	Turtle Creek Connector Trail: Trail Connection – Westmoreland Heritage Trail to the Great Allegheny Passage	Transportation	Active Transportation	-	-
11	Allegheny County	Hazelwood Green to Carrie Furnace (via Duck Hollow): Trail Connection	Transportation	Active Transportation	-	-
11	Allegheny County	Commodore Perry Trail: Network Development	Transportation	Active Transportation	-	-
11	Allegheny County	Brilliant Branch Rails-to-Trails conversion: Network Development	Transportation	Active Transportation	-	-
11	Allegheny County	North Fayette Trail Connector: Network Development	Transportation	Active Transportation	-	-
11	Allegheny County	Riverlife Completing the Loop: Network Development	Transportation	Active Transportation	-	-
11	Allegheny County	Verona Oakmont Penn Hills Plum Trail (VOPP): Network Development	Transportation	Active Transportation	-	-
11	Allegheny County	Little Pine Creek Connector Trail: Network Development – Shaler to Etna	Transportation	Active Transportation	-	-
11	Allegheny County	McKeesport Mobility Plan: Network Development	Transportation	Active Transportation	-	-
11	Allegheny County	South Park to White Oak Park: Network Development	Transportation	Active Transportation	-	-
11	Allegheny County	Allegheny County Roads: Network Development on select roads	Transportation	Active Transportation	-	-
11	Allegheny County - City of Pittsburgh	ITS Deployment	Transit	Transit Operations	\$5,000,000	PM1
11	Allegheny County - City of Pittsburgh	Green Boulevard: Railroad Street	Transportation	Active Transportation	\$12,000,000	-
11	Allegheny County - City of Pittsburgh	40th Street Bridge - Sidewalk Expansion	Transportation	Active Transportation	\$5,000,000	-
11	Allegheny County - City of Pittsburgh	Panther Hollow Road: between Schenley Drive and Blvd of the Allies over Panther Hollow	Transportation	Bridge Preservation	\$1,008,000	PM2
11	Allegheny County - City of Pittsburgh	East Sycamore Street: west of the intersection with Arlington Avenue	Transportation	Bridge Preservation	\$263,004	-
11	Allegheny County - City of Pittsburgh	East Street: between Mt. Pleasant Road and Venture Street over I-279	Transportation	Bridge Preservation	\$504,740	-
11	Allegheny County - City of Pittsburgh	Milroy Street: between East Street and Bothwell Street over I-279	Transportation	Bridge Preservation	\$2,376,048	-
11	Allegheny County - City of Pittsburgh	Brighton Heights Boulevard over Verner Avenue	Transportation	Bridge Preservation	\$1,185,000	-
11	Allegheny County - City of Pittsburgh	Schenley Drive: northwest of Frew Street over South Neville Street/Boundary Street	Transportation	Bridge Preservation	\$917,032	-
11	Allegheny County - City of Pittsburgh	Shadeland Avenue: between Harbison Avenue and Geyer Avenue over Courtright Street, Lecky Avenue, and Woods Run Avenue	Transportation	Bridge Preservation	\$801,973	-
11	Allegheny County - City of Pittsburgh	Baum Boulevard: between Woodworth Street and Morewood Avenue over the East Busway and railroad tracks	Transportation	Bridge Preservation	\$441,799	PM2
11	Allegheny County - City of Pittsburgh	Bridge Preservation Line Item	Transportation	Bridge Preservation	\$23,957,339	PM2
11	Allegheny County - City of Pittsburgh	Shaler Street: between Woodville Avenue and McKnight Street	Transportation	Bridge Reconstruction/Rehab	\$2,254,113	-
11	Allegheny County - City of Pittsburgh	Panther Hollow Road: east of the intersection with Overlook Drive	Transportation	Bridge Reconstruction/Rehab	\$2,421,360	PM2
11	Allegheny County - City of Pittsburgh	South Aiken Avenue: between Claybourne Street and Aiken Place over the East Busway and railroad tracks	Transportation	Bridge Reconstruction/Rehab	\$3,650,266	-

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Projects Currently Beyond Fiscal Capacity - Eligible for Federal Aid Transportation Funding

District	County	Title	Category	Investment Category	Estimated Cost (If Known)	PM Category (If Applicable)
11	Allegheny County - City of Pittsburgh	Brighton Road Signal Improvement Project	Transportation	Efficiency and Operations	\$3,500,000	-
11	Allegheny County - City of Pittsburgh	PGH ITS Updates Citywide ITS Software Upgrade Support	Transportation	Efficiency and Operations	\$8,000,000	-
11	Allegheny County - City of Pittsburgh	North Shore Signal Upgrade Phase 1	Transportation	Efficiency and Operations	\$4,000,000	-
11	Allegheny County - City of Pittsburgh	Browns Hill Road Signal Improvement Project in Squirrel Hill South	Transportation	Efficiency and Operations	\$5,000,000	-
11	Allegheny County - City of Pittsburgh	Reimagine Blvd of the Allies - Oakland Plan (Bates to Schenley Park) 3 signals, transit and neighborway imprments through Oakland, Juno Street Steps	Transportation	Efficiency and Operations	\$7,000,000	PM1
11	Allegheny County - City of Pittsburgh	Roadway Preservation Line Item	Transportation	Roadway Preservation	\$7,985,780	PM2
11	Allegheny County - City of Pittsburgh	Penn Avenue, Phase 3 - Graham Street to Negley Avenue	Transportation	Roadway Reconstruction	\$10,267,431	PM2
11	Allegheny County - City of Pittsburgh	Broad St Reconstruction in Homewood	Transportation	Roadway Reconstruction	\$3,194,312	PM2
11	Allegheny County - PRT	Rt.51 Upgraded Transit: Transit and right-of-way solutions that support riders through bus stop balancing, shelters, accessible pedestrian pathways, transit reliability, and travel time improvements along a corridor that begins at Brownsville Road and S. 18th Street and proceeds south at SR-51 to the Century III area - include study of a potential Overbrook transit hub with local service tie-ins	Transit	Multimodal Facilities	\$49,000,000	PM3
11	Allegheny County - PRT	Freeport Rd. Upgraded Transit: On-street improvements to Freeport Rd. for enhanced transit, including queue jump lanes, stop bump outs, pedestrian safety, TSP, improved shelters/stops, and other enhancements for transit service	Transit	Multimodal Facilities	\$54,000,000	PM3
11	Allegheny County - PRT	"Corridor M" McKnight Rd. Upgraded Transit Construction: Implement improvements recommended in the study of options for improved transit on McKnight Rd	Transit	Multimodal Facilities	\$67,000,000	PM3
11	Allegheny County - PRT	Ohio River LRT Extension: Extension of the light rail system or other rapid transit connection beyond the Allegheny Station terminus in the North Side of the City of Pittsburgh to the Manchester-Chateau area and further along the Ohio River Boulevard corridor to Emsworth	Transit	New Capacity Fixed Guideway	\$800,000,000	PM3
11	Allegheny County - PRT	Northside LRT Extension: Light rail line or other rapid transit connection extending from the existing North Side station to the north through the City of Pittsburgh's lower North Side neighborhood and further north along the Perrysville Avenue corridor to Ross Township	Transit	New Capacity Fixed Guideway	\$800,000,000	PM3
11	Allegheny County - PRT	West Busway Extension to Bridgeville: Rapid connection between the terminus of the West Busway rapid transit Line in Carnegie and the Municipality of Bridgeville along the Route 50 and Chartiers Creek corridor	Transit	New Capacity Fixed Guideway	\$210,000,000	PM3
11	Allegheny County - PRT	"Corridor J" Allegheny Valley Rapid Transit: Rapid transit to serve commercial centers through the Strip District and Lawrenceville, Morningside and the Pittsburgh Zoo, then continue on to the upper Allegheny Valley through Verona, Oakmont, and New Kensington	Transit	New Capacity Fixed Guideway	\$298,000,000	PM3
11	Allegheny County - PRT	"Corridor A" Airport Corridor Rapid Transit: Faster service to the airport by extending the rapid service currently serving the West Busway well beyond the current terminus in Carnegie Borough	Transit	New Capacity Fixed Guideway	\$325,000,000	PM3
11	Beaver County	Repair Achortown Road Landslide: connects key facilities at Brady's Run Park	Environmental	Landslide Mitigation	-	-
11	Beaver County	Brodhead Road Corridor Improvements	Transportation	Corridor Improvements	-	PM1
11	Lawrence County	Union Township Residential Revitalization Project	Community Development	Revitalization	-	-
11	Lawrence County	Ellwood City Borough Commercial Revitalization Project	Community Development	Revitalization	-	-
11	Lawrence County	Turning lane installation / roadway improvements on PA 18 at the Stonecrest Business Park site in New Beaver Borough	Economic Development	Site Development	-	-
11	Lawrence County	Turning lane installation / roadway improvements on US 422 at the proposed RIDC Mahoning site in Mahoning Township	Economic Development	Site Development	-	-
11	Lawrence County	New Castle Transit Authority On-Demand Shuttle Service Integration	Transit	Transit Operations	-	-
11	Lawrence County	Runway expansion and new terminal construction at the New Castle Municipal Airport	Transportation	Airport/Aviation	-	-
11	Lawrence County	New Castle Municipal Airport Expansion	Transportation	Airport/Aviation	-	-
12	Fayette County	The Sheepskin Trail	Transportation	Active Transportation	-	-
12	Fayette County	Joseph A Hardy Connellsville Airport	Transportation	Airport/Aviation	-	-
12	Fayette County	Route 21 Expansion	Transportation	Roadway	-	-
12	Greene County	Wisecarver Dam Recreation Area Improvements	Community Development	Recreation	-	-
12	Greene County	Rices Landing Borough Sidewalk and Lighting Project	Transportation	Active Transportation	-	-
12	Greene County	Greene County Airport Improvements	Transportation	Airport/Aviation	-	-
12	Washington County	Cool Valley Transportation Improvements (Morganza Road-Southpointe Boulevard)	Economic Development	Site Development	-	-
12	Washington County	South Franklin Township/Rt. 18/Airport Sewer Infrastructure	Environmental	Water/Sewage	-	-
12	Washington County	Zediker Station Transportation Improvements	Transit	Multimodal Facilities	-	-
12	Washington County	Freedom Transit – Subsidized Shared-Ride Services	Transit	Transit Operations	-	PM3
12	Washington County	Airport T-hangars	Transportation	Airport/Aviation	-	-
12	Westmoreland County	Westmoreland Heritage Trail - Route 66 Tunnel Construction: trail improvements	Transportation	Active Transportation	\$3,000,000	-
12	Westmoreland County	Arnold Palmer Regional Airport - Expanded Terminal: The project will enhance and expand terminal facilities in Unity Township to meet TSA requirements and support the ongoing passenger growth at the airport and enhance capability for additional air service.	Transportation	Airport/Aviation	\$10,500,000	-
12	Westmoreland County	4th Street Bridge Replacement in North Irwin Borough	Transportation	Bridge	\$3,800,000	-

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Projects Currently Beyond Fiscal Capacity - Eligible for Federal Aid Transportation Funding

District	County	Title	Category	Investment Category	Estimated Cost (If Known)	PM Category (If Applicable)
12	Westmoreland County	Pennsylvania Turnpike - Slip Ramp Project: The project will create a new interchange on the PA Turnpike Mainline using All Electronic Tolling - PTC has committed funding with a completion year of 2026. Located in Penn Township	Transportation	Turnpike	\$30,000,000	-
12	Westmoreland County	Pennsylvania Turnpike - Slip Ramp Project: The project will create a new interchange on the PA Turnpike Mainline using All Electronic Tolling - PTC has committed funding with a completion year of 2026. Located in Mount Pleasant Township	Transportation	Turnpike	\$30,000,000	-

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Projects Currently Beyond Fiscal Capacity - Other**

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District	County	Title	Category	Investment Category	Estimated Cost (If Known)
10	Armstrong County	New Armstrong Agriculture and Conservation Center: Rayburn Township	Community Development	Site Development	-
10	Armstrong County	New Animal Shelter (Orphans of the Storm): Rayburn Township	Community Development	Site Development	-
10	Butler County	Broadband Expansion	Community Development	Broadband/5G	-
10	Butler County	Butler City Revitalization (School/Corner Lot)	Community Development	Revitalization	-
10	Butler County	Plant II and development of manufacturing corridor	Economic Development	Site Development	-
10	Butler County	SW Butler Stormwater study and projects	Environmental	Water/Sewage	-
10	Butler County	Water/Sewer Projects	Environmental	Water/Sewage	-
10	Indiana County	Broadband Expansion to unserved and underserved areas	Community Development	Broadband/5G	-
10	Indiana County	Sustainable Economic and Workforce Development initiatives	Economic Development	Workforce Development	-
10	Indiana County	Water and Sewer infrastructure project extensions, rehabilitation and replacement	Environmental	Water/Sewage	-
11	Beaver County	Broadband Expansion	Community Development	Broadband/5G	-
11	Lawrence County	Stonecrest Business Park	Economic Development	Site Development	-
11	Lawrence County	RIDC Mahoning Business Park	Economic Development	Site Development	-
11	Lawrence County	Water, sewage, and natural gas expansions along US 422 from the Shenango Township line to the Butler County line	Environmental	Water/Sewage	-
11	Lawrence County	Water, sewage, and natural gas expansions along US 422 from the City of New Castle line to the Ohio line	Environmental	Water/Sewage	-
11	Lawrence County	Water, sewage, and natural gas expansions along PA 18 from the City of New Castle line to the Beaver County line	Environmental	Water/Sewage	-
12	Fayette County	Rural Broadband Expansion	Community Development	Broadband/5G	-
12	Fayette County	Mount Saint Macrina Business Park	Economic Development	Site Development	-
12	Fayette County	Water and Sewer Upgrades	Environmental	Water/Sewage	-
12	Fayette County	National Pike Water Authority Mountain Well and Waterline Extension Project	Environmental	Water/Sewage	-
12	Greene County	Eastern Greene Library/Community Center	Community Development	Site Development	-
12	Greene County	USA BMX ISR Facility	Economic Development	Site Development	-
12	Greene County	Silveus Building - Government Center and Business Incubator	Economic Development	Site Development	-
12	Greene County	East Dunkard Water Authority - Capital and Systems Management	Environmental	Water/Sewage	-
12	Greene County	Select County Wide Water Line Extensions	Environmental	Water/Sewage	-
12	Greene County	Dry Tavern Sewage	Environmental	Water/Sewage	-
12	Greene County	Center Township, Rogersville/West Greene School Sewage	Environmental	Water/Sewage	-
12	Greene County	Dunkard Bobtown Sanitary Sewer Repair and Replacement	Environmental	Water/Sewage	-
12	Washington County	Broadband Expansion	Community Development	Broadband/5G	-
12	Washington County	City of Washington Acquisition/Demolition/Construction	Community Development	Revitalization	-
12	Washington County	Starpointe Business Park	Economic Development	Site Development	-
12	Washington County	Mon Valley Solar Initiative	Environmental	Energy	-
12	Washington County	Cross Creek Township/PA American Water Project	Environmental	Water/Sewage	-
12	Westmoreland County	Countywide Broadband/5G Deployment: identified as a priority in the county comprehensive plan to support residents, students, businesses, telemedicine needs, etc by improving broadband infrastructure	Community Development	Broadband/5G	\$50,000,000
12	Westmoreland County	Morning Sun Senior Lofts: Adaptive Reuse of a former elementary school in East Vandergrift Borough into 40 affordable, senior housing units	Community Development	Site Development	\$2,000,000
12	Westmoreland County	West Leechburg Brownfield Redevelopment: environmental cleanup of former ATI facility	Community Development	Site Development	\$10,000,000
12	Westmoreland County	WCIDC - Westmoreland Distribution Park North - Phase II: development of 2 pad ready sites in East Huntingdon Twp to support new manufacturing/distribution related projects	Economic Development	Site Development	\$6,000,000
12	Westmoreland County	RIDC Westmoreland: continuation of the separation of the 2.8 million SF manufacturing (regional asset) into a multitenant facility in East Huntingdon Twp to support the attraction of new manufacturing companies	Economic Development	Site Development	\$10,000,000
12	Westmoreland County	Hempfield Office Park: includes the extension of road and utilities, installation of stormwater management system(s), earthmoving, signage, landscaping in Hempfield Township	Economic Development	Site Development	\$8,000,000
12	Westmoreland County	Derry Business Park: includes the development of eight pad-ready sites for light manufacturing on a former brownfield in Derry Borough - additional funding is needed to close a funding gap and to stabilize a former trolley barn for adaptive reuse on the site	Economic Development	Site Development	\$3,029,699

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District	County	Title	Category	Investment Category	Estimated Cost (If Known)
12	Westmoreland County	New Kensington Advanced Manufacturing Park: continuation of the redevelopment of the former Schreiber Industrial Park (1 million SF) in City of New Kensington/Arnold to include building rehabilitation and modernization, site and utility improvements, code improvements	Economic Development	Site Development	\$50,000,000
12	Westmoreland County	Northmoreland Park - Public Sewage Connection	Environmental	Water/Sewage	\$2,500,000
12	Westmoreland County	George R. Sweeney Water Treatment Plant (MAWC) Upgrade: The water treatment plant in Washington Township currently serves 130,000 residents with potable water that is currently running at 100% capacity - the project includes adding new raw water pumps, motor drives, chemical feed systems and other related equipment, labor and engineering	Environmental	Water/Sewage	\$2,300,000
12	Westmoreland County	Combined Sewer Overflow (CSO) Rehabilitation - City of Jeannette: project is necessary to remain in compliance with the Long Term Control Plan approved by the PA Dept of Environmental Protection as well as the EPA CSO Control Policy	Environmental	Water/Sewage	\$2,200,000
12	Westmoreland County	MAWC Water Storage Tank Rehabilitation: project in New Stanton Borough includes the rehabilitation of water storage tanks for a service that serve 330,0000 residents	Environmental	Water/Sewage	\$3,500,000
12	Westmoreland County	Yukon Sewage Collection System: Installation of a public sewage collection and conveyance system including a pump station for the village of Yukon, South Huntingdon Township - will connect with the newly constructed sewage infrastructure in Sewickley Township	Environmental	Water/Sewage	\$15,000,000
12	Westmoreland County	Crabtree Creek Sewage Collection and Treatment System: Project includes the installation of a new sewage collection system as well as a sewage treatment plant capable of treating up to 337,500 gallons per day. Would alleviate the issue of many failing on-lot systems in Hempfield, Salem, and Unity Townships.	Environmental	Water/Sewage	\$28,750,000