

## LONG-RANGE TRANSPORTATION PLAN|PLANNING & RESEARCH

Project Name & Description	Municipality	County	Short-Range (2024-2028)	Mid-Range (2029-2036)	Long-Range (2037-2050)	Unmet Needs	Project Sponsor
<b>Lehigh Valley Transportation Study In-House Bridge Design Assistance</b> - In-house bridge design support services	Various	L/N	\$200,000				LVTS
<b>Consultant Assistance</b> - Consultant assistance in project delivery and construction	Various	L/N	\$3,014,727				PennDOT
<b>Transportation Alternative/Multimodal Project Management</b> - Transportation enhancement/alternative project management contract	Various	L/N	\$300,000				LVTS
<b>Construction Assistance</b> - Consultant assistance for state funded construction projects	Various	L/N	\$200,000				PennDOT
<b>Construction Assistance</b> - Consultant assistance for inspection and/or oversight of approved Transportation Improvement Program construction projects eligible for federal funding including highway, bridge and transportation alternative projects	Various	L/N	\$200,000				PennDOT
<b>Lehigh Valley Transportation Study Traffic Review Assistance</b> - Consultant staffing review assistance	Various	L/N	\$3,014,727				LVTS
<b>Summit Lawn to American Parkway Connectivity Study</b> - Connectivity study Summit Lawn exit of Interstate 78 to American Parkway	City of Allentown	L	\$300,000				PennDOT
<b>State Route 512 Bangor Borough Study</b> - This project consists of a roadway and traffic study along State Route 512 from Second Street to the east end in Bangor Borough. Also included are the adjacent legs of State Route 1015 and State Route 1016	Bangor Borough	N	\$200,000				PennDOT
<b>In-House Geo Tech Assistance</b> - In-house geo tech assistance	Macungie Borough	L	\$200,000				PennDOT
<b>Study Line Item</b> - Reserve for Lehigh Valley project studies	Various	L/N	\$500,000				LVTS
<b>Lehigh Valley Freight Study</b> - Perform regional freight study	Various	L/N			\$409,356		LVTS
<b>Study Line Item</b> - Reserve for Lehigh Valley project studies	Various	L/N		\$7,000,000			LVTS

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<b>Citywide Study/Plan</b> - Develop a long-term plan for the installation of safe and efficient bicycle infrastructure in the City of Bethlehem	City of Bethlehem	L/N			\$409,356		City of Bethlehem
<b>Forks Township Active Transportation Plan</b> - Study the active transportation system, including pedestrian pathways, bicycle pathways and multimodal crossings	Forks Township	N			\$135,077		Forks Township
<b>New England Avenue Feasibility Study</b> - Analyze the feasibility of converting the former New England Railroad rail line into a roadway	City of Allentown	L		\$150,000			City of Allentown
<b>South 25th Street Multimodal Corridor Study</b> - Plan for three phases of future multimodal transportation improvement recommendations and designs along the corridor from Park Avenue to the Lehigh River	Palmer Township	N		\$160,001			Palmer Township
<b>Jordan Creek to Lehigh River Feasibility Study</b> - Conduct feasibility study to determine a safe, navigable bicycle and pedestrian connection from Sumner Avenue/ American Parkway and ending at Riverside Drive at the Waterfront	City of Allentown	L			\$92,105		Wildlands Conservancy
<b>Allentown Electric Vehicle Charging Station Plan</b> - Study electric vehicle charging station and infrastructure opportunities across the City	City of Allentown	L		\$50,000			City of Allentown
<b>State Route 329 Corridor Study &amp; Plan</b> - Identify safety issues and impacts of congestion along State Route 329	Various	L/N			\$614,034		Northampton Borough
<b>Micromobility Study for the Lehigh Valley</b> - Analyze the state of micromobility in the region, identify potential areas for improvement and develop strategies for promoting micromobility options in the Lehigh Valley	Various	L/N		\$155,000			LVTS

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<b>Union Boulevard (State Route 1002) Betterment Corridor Study</b> - Develop recommendations for multimodal improvements and streetscape enhancements along the corridor	City of Allentown	L		\$700,000			City of Allentown
<b>Hanover Avenue Corridor Study</b> - Identify multimodal improvements along the corridor from Hamilton Street Bridge over Lehigh River to Club Avenue	City of Allentown	L		\$50,000			City of Allentown
<b>22 Tomorrow Update and Implementation Plan</b> - Revise US Route 22 needs assessment, goals and projects to develop funding, prioritization and implementation strategy	Various	L/N		\$1,000,000			LVTS
<b>State Route 191/Linden Street Corridor Study</b> - Perform improvements along State Route 191 from City of Bethlehem to Lower Nazareth Township	Bethlehem and Lower Nazareth Townships	N			\$409,356		Bethlehem Township
<b>Fiber Deployment Study</b> - Create a fiber backbone plan from PennDOT District offices to various traffic management infrastructure, including traffic signals, Intelligent Transportation System (ITS) devices and for future vehicle communication needs	Various	L/N		\$500,000	\$4,500,000		PennDOT
<b>Multimodal Improvements Study of State Route 512 and State Route 611 Corridors</b> - Perform study for improvements on roadway, intersection, bridge, trails, bicycle and pedestrian facilities and transit facilities in the Slate Belt	Various	N		\$500,000			Community Action Lehigh Valley, Slate Belt Rising
<b>Easton Avenue Corridor Study</b> - Perform study to determine improvements along Easton Avenue from Butztown Road to 5th Street, including the Butztown Road, Willow Park Road, Santee Road and Hecktown Road/5th Street intersections. Coordinate with the realignment of Hecktown Road with 5th Street	Bethlehem Township	N			\$409,356		Bethlehem Township

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<b>Uhler Road Corridor Study</b> - Engineering analysis of Uhler Road and its corridor within Forks Township from Bushkill Creek to Richmond Road	Forks Township	N			\$614,034		Forks Township
<b>New England Avenue Multimodal Study</b> - Conduct an analysis to determine the feasibility of converting the former New England Railroad rail line into a pedestrian and bicycle connection	City of Allentown	L			\$307,017		City of Allentown
<b>US State Route 22, State Route 248 and 25th Street</b> - Conduct a US Route 22 interchange study for State Route 248	Palmer Township	N		\$257,600			Northampton County
<b>Integration of Transportation in the Economic Revitalization Analysis</b> - Study immediate needs to sustain existing businesses, traffic and non-motorized infrastructure	Slatington Borough	L			\$94,151		Slatington Borough
<b>Sullivan Trail Corridor Study Update</b> - Update corridor study for engineering and planning of the hazards, traffic counts and modeling for each intersection, including community surveys and cost estimates of safe pedestrian crossings and signalization	Forks Township	N			\$409,356		Forks Township
<b>Walbert Avenue (State Route 1006) Corridor Study</b> - Conduct corridor study along Walbert Avenue (State Route 1006) between Cedar Crest Boulevard and the City of Allentown	South Whitehall Township	L			\$307,017		South Whitehall Township
<b>State Route 329 Corridor Study</b> - Conduct study along State Route 329 corridor to improve traffic flow and promote pedestrian and bicycle movement	Whitehall Township	L			\$409,356		Whitehall Township

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<b>Stockertown and Tatamy Boroughs Corridor Study</b> - Conduct study to improve traffic flow safety along State Route 191 (Main Street), State Route 2025 (Sullivan Trail) and State Route 1002 (Main Street/Uhler Road)	Stockertown and Tatamy Boroughs	N		\$600,000			PennDOT
<b>Tatamy Borough Intersection Study</b> - Develop a plan for 8th Street and Main Street improvements to alleviate congestion and calm traffic	Tatamy Borough	N		\$125,000			Tatamy Borough
<b>State Route 2018 (Freemansburg Avenue) and State Route 3007 (Willow Park Road) Intersection Study</b> - Conduct study along State Route 2018 and State Route 3007 to improve safety and traffic flow	Bethlehem Township	N		\$1,250,000			Bethlehem Township
<b>State Route 309 and Ridgeview Drive Intersection Redesign Study</b> - Conduct study to redesign the intersection, including Hausman Road and Bulldog Drive	South Whitehall Township	L		\$250,000			South Whitehall Township
<b>One Way Pair Modification Feasibility Study</b> - Conduct study to modify one-way roadway between Bridge Street and Lehigh Avenue/Main Street	Whitehall Township	L			\$409,356		Whitehall Township
<b>Non-Motorized Connectivity Study</b> - Conduct study to increase pedestrian, wheelchair and bicycle friendly transportation options	North Catasauqua Borough	N			\$195,979		North Catasauqua Borough
<b>Jordan Creek Greenway at Mauch Chunk Road (State Route 1017) Bridge</b> - Conduct preliminary engineering and study of a below-grade crossing	South Whitehall Township	L			\$941,519		South Whitehall Township
<b>Macungie Borough Trail System Connection</b> - Connect borough trail to trail network in Lower Macungie along Brookside Drive	Macungie Borough, Lower Macungie Township	L			\$818,711		Macungie Borough
<b>Roundabout/Intersection Realignment Study</b> - Study realignment of Haines Mill Road (State Route 2008) with Walnut Street, Mertz Lane and Dorney Park Road	South Whitehall Township	L			\$511,695		South Whitehall Township