Proj ID	Project Name & Description	Municipality(ies)	County	Short-Range	Mid-Range	Long-Range	Funding Program	Project Sponsor	Ownership	Category	Source	Score
OTP4	**Lehigh Valley Freight Study**	Various	Lehigh and Northampton	-	-	409,356		Lehigh Valley Transportation Study	PennDOT	Planning and Research	Current LRTP	26
OMP21	**Citywide Study -** A long-term plan for the installation of safe and efficient bicycle infrastructure in the City of Bethlehem.	City of Bethlehem	Lehigh and Northampton	-	-	409,356	STP, CRP, CMAQ, TAP, 581	City of Bethlehem	City of Bethlehem	Planning and Research	Current LRTP	25
MP131	**Allentown Mobility Study -** Develop a plan to improve transportation mobilities of all modes	City of Allentown	Lehigh	$ -	$ 50,000.00	$ -		City of Allentown	City of Allentown	Planning and Research	NEW	25
MP98	**Allentown Regional Scooter/Bike Share Plan -** Implementation of micro-transit systems, bike share and other mobility service innovations	City of Allentown	Lehigh	$ -	$ 75,000.00	$ -	TAP	City of Allentown	City of Allentown	Planning and Research	NEW	23
OMP23	**Forks Township Transportation Plan -** Study the entire active transportation system within the township.	Forks Township	Northampton	-	-	135,077	STP, CRP, CMAQ, TAP, 581	Forks Township	Forks Township/PennDOT	Planning and Research	Current LRTP	19
OMP25	**Forks Township Walk/Bike -** Study current and proposed pedestrian and bicycle pathways throughout the township.	Forks Township	Northampton	-	-	104,068	STP, CRP, CMAQ, TAP, 581	Forks Township	Forks Township	Planning and Research	Current LRTP	19
MP129	**New England Avenue Feasibility Study -** Conduct an analysis of the potential to determine the feasibility of converting the former New England	City of Allentown	Lehigh	$ -	$ 150,000.00	$ -		City of Allentown	City of Allentown	Planning and Research	NEW	19
UNMET155	**Forks Township Safe Crossings Study -** Study of pedestrian and multimodal crossings	Forks Township	Northampton	$ -	$ -	$ 127,923.75	STP, CRP, CMAQ, TAP, 581	Forks Twp.	Forks Twp.	Planning and Research	Unmet Need LRTP	17
MP2	**S. 25th Street Multimodal Corridor Study -** Plan for three phases of future multimodal transportation improvement recommendations and designs along	Palmer Townships	Northampton	$ -	$ 160,000.50	$ -	TAP	Palmer Township	PennDOT	Planning and Research	NEW	17
OMP26	**Jordan Creek to Lehigh River Feasibility Study -** Beginning at Sumner Avenue/American Parkway and ending at the Waterfront (future Riverside Drive) to determine a safe, navigable, bicycle and pedestrian connection.	City of Allentown	Lehigh	-	-	92,105	STP, CRP, CMAQ, TAP, 581	Wildlands Conservancy		Planning and Research	Current LRTP	16
UNMET63	**Route 329 Corridor Study & Plan -** Route 329 to identify safety issues and impacts of congestion	Various	Lehigh/Northampton	$ -	$ -	$ 614,033.98	STP,STP(Urban) Highway(Capital) (State)	Northampton Borough	PennDOT	Planning and Research	Unmet Need LRTP	16
MP135	**Allentown Electric Vehicle Charging Station Plan -** Study Electric Vehicle charging station and infrastructure opportunities across the City	City of Allentown	Lehigh	$ -	$ 50,000.00	$ -	CRP, CMAQ	City of Allentown	City of Allentown	Road Reconstruction, Modernization, Automation	NEW	16
MP58	**Micromobility Study for the Lehigh Valley -** Analyze the current state of micromobility in the region, identify potential areas for improvement, and develop strategies for promoting micromobility options in the Lehigh Valley	Various	Lehigh and Northampton	$ -	$ 130,000.00	$ -		LVPC	LVPC	Planning and Research	NEW	15
MP121	**Route 1002 (Union Boulevard) Betterment Corridor Study -** Develop recommendations for multimodal improvements and streetscape enhancements along the	City of Allentown	Lehigh	$ -	$ 700,000.00	$ -		City of Allentown	PennDOT	Planning and Research	NEW	15
UNMET42	**Route 191/Linden Street Corridor Study -** Improvements from Bethlehem to Lower Nazareth Township	Bethlehem and Lower Nazareth Townships	Northampton	$ -	$ -	$ 409,355.99	STP,STP(Urban) Highway(Capital) (State)	Bethlehem Twp.	PennDOT	Planning and Research	Unmet Need LRTP	14
UNMET59	**Multimodal Improvements Study of Route 512 and Route 611 Corridors** - Roadway, intersection, bridge, trail improvements, bicycle and pedestrian facilities, transit facilities in the State	Various	Northampton	$ -	$ -	$ 307,017.40	STP,STP(Urban) Highway(Capital) (State), TAP	Community Action Committee of the Lehigh Valley (CACLV) and Slate Belt Rising (CACLV Program)	PennDOT	Planning and Research	Unmet Need LRTP	13
UNMET108	**Easton Avenue Corridor Study -** Butztown Road to 5th Street including the Butztown Road, Willow Park Road, Santee Road and Hecktown Road/5th Street intersections with Easton Avenue. Coordination of the realignment of Hecktown Road with Fifth Street	Bethlehem Township	Northampton	$ -	$ -	$ 409,355.99	STP,STP(Urban) Highway(Capital) (State)	Bethlehem Twp.	Bethlehem Twp.	Planning and Research	Unmet Need LRTP	13
UNMET120	**Uhler Road Corridor Study -** Engineering analysis of Uhler Road and its corridor within Forks Township, for hazards and potential improvements along the Uhler Road Corridor from	Forks Township	Northampton	$ -	$ -	$ 614,033.98	STP,STP(Urban) Highway(Capital) (State)	Forks Twp.	PennDOT	Planning and Research	Unmet Need LRTP	13
NPT6	**Fiber Deployment Study -** Create a fiber backbone plan from PennDOT District office's to various traffic management infrastructure including traffic signals, Intelligent Transportation System (ITS) devices and for future vehicle communication needs.	Various	Lehigh and Northampton		$ 500,000.00	$ 4,500,000.00	STP, Carbon, CMAQ	PennDOT	PennDOT	Planning and Research	NEW	13
MP30	**Community Bike Works Bike Education Programs -** Full range of bicycle education programs out of Allentown, East Allentown and Easton West Ward Bike Hubs including in school programs in Allentown, Bethlehem and Easton	Various	Lehigh and Northampton	$ -	$ 1,200,000.00	$ -	TAP	Community Bike Works	Community Bike Works	Planning and Research	NEW	13
MP126	**New England Avenue Multimodal Study -** 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	Lehigh	$ -	$ 500,000.00	$ -		City of Allentown	City of Allentown	Planning and Research	NEW	13
OPRR22	**Route 22, Route 248, & 25th Street -** Interchange Study	Palmer Township	Northampton	-	257,600	-	NHPP, STP, 581,HSIP, TAU,STU, SRP, CMAQ, CRPU	Northampton County	PennDOT	Planning and Research	Current LRTP	12
UNMET48	**Economic Revitalization Analysis for 2020 and Beyond Study -** Study immediate needs to sustain existing businesses, traffic and non-motorized	Slatington Borough	Lehigh	$ -	$ -	$ 94,151.09	STP,STP(Urban) Highway(Capital) (State)	Slatington Borough	Slatington Borough	Planning and Research	Unmet Need LRTP	12
UNMET77	**Sullivan Trail Corridor Study Update -** Engineering and planning of the hazards, traffic counts and modeling for each intersection, community surveys, cost estimation of safe	Forks Township	Northampton	$ -	$ -	$ 409,355.99	STP,STP(Urban) Highway(Capital) (State)	Forks Twp.	PennDOT/Forks Township	Planning and Research	Unmet Need LRTP	12
UNMET60	**Walbert Avenue Corridor Study -** Walbert Avenue (Route 1006) between Cedar Crest Boulevard and the City of Allentown	South Whitehall Township	Lehigh	$ -	$ -	$ 307,017.40	STP,STP(Urban) Highway(Capital) (State)	South Whitehall Twp.	PennDOT	Planning and Research	Unmet Need LRTP	11
UNMET104	**Route 329 Corridor Study -** Project/study involves evaluating the Route 329 corridor to improve traffic flow at the two signalized intersections as well as along the corridor to improve traffic flow and to promote pedestrian and bicycle movement	Whitehall Township	Lehigh	$ -	$ -	$ 409,355.99	STP,STP(Urban) Highway(Capital) (State)	Whitehall Twp.	PennDOT	Planning and Research	Unmet Need LRTP	11
NPT16	**Stockertown and Tatamy Boroughs Corridor Studies -** Congestion mitigation and safety planning along State Route 191 (Main St.), State Route 2025 (Sullivan Trl.) and State Route 1002 (Main St. / Uhler Rd)	Stockertown and Tatamy Boroughs	Northampton		$ 600,000.00		HSIP,STP,NHPP, CMAQ, Carbon, Highway Capital (State), State Highway Capital	PennDOT	PennDOT	Planning and Research	NEW	11
OPRR14	**Weaversville Curve (Phase 1) -** Study of State Route 1009 (Weaversville Road) curve to determine alternatives for relaigning the road	East Allen and Hanover Townships	Lehigh and Northampton	177,675	-	-	STP, 581, HSIP	PennDOT	PennDOT	Planning and Research	Current LRTP	10
MP27	**Tatamy Borough Intersection Study -** Develop a plan for 8th and Main Street improvements to alleviate congestion and calm traffic	Tatamy Borough	Northampton	$ -	$ 125,000.00	$ -	STP, CMAQ, CRP, HSIP, TAP, 581	Tatamy Borough	Tatamy Borough	Planning and Research	NEW	10
UNMET157	**Valley Plaza Shopping Center & Bethlehem Diner Improvements -** Pedestrian crossings, striping/signage, upgrades to the signal, concrete and Americans with Disabilities Act ramps.	Hanover Township	Lehigh	$ -	$ -	$ 1,048,974.72	STP, CRP, CMAQ, TAP, 581	Hanover Twp.	Hanover Twp.	Planning and Research	Unmet Need LRTP	9
MP52	**State Route 2018 (Freemansburg Avenue) and State Route 3007 (Willow Park Road) Intersection Study -** Create recommendations for improvements to the geometery and functionality of the intersection	Bethlehem Township	Northampton	$ -	$ 1,250,000.00	$ -	STP, CMAQ, CRP, HSIP, 581	Bethlehem Township	PennDOT	Planning and Research	NEW	9

Proj ID	Justice 40/ Equity	Access to Opportunity	Priority Bicycle Network Recommendations	Trail (Existing or Proposed)	Lanta Bus Service	LANTA Route buffer	Rapid Transit	Travel Mode to Work	Intermodal Passenger Connectivity	Vulnerable Road User Crashes	Top 20 Sidewalk Gap	Bicycle- Level of Traffic Stress	Congestion Index 7am Peak	Congestion Index 5pm Peak	Congested Corridor 2040	Fatal Crashes	Suspected Serious Injuries Crashes	Industrial or Warehouse Land-Use	Critical Urban Freight Corridor	Alternative Fuel Corridors	Population Density	Employment Density	FutureLV - General Land Use Plan-- Charter Defining Area	FutureLV - General Land Use Plan-- Farmland Preservation	FutureLV - General Land Use Plan-- Preservation Buffer	FutureLV - General Land Use Plan-- Development	FutureLV - General Land Use Plan-- Exurban	FutureLV - Transportation Plan-- Multimodal Accessibility Buffer
OTP4	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		Y	Y	Y		Y	Y	Y	Y	Y	Y	Y	Y	Y
OMP21	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		Y	Y	Y		Y	Y	Y	Y		Y	Y	Y	Y
MP131	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		Y	Y		Y	Y	Y		Y	Y	Y	Y	Y	Y	Y	Y	Y
MP98	Y	Y	Y	Y	Y	Y		Y		Y	Y	Y	Y	Y		Y	Y	Y			Y	Y	Y	Y	Y	Y	Y	Y
OMP23	Y		Y	Y	Y	Y				Y		Y	Y	Y		Y	Y	Y			Y		Y	Y	Y	Y	Y	Y
OMP25	Y		Y	Y	Y	Y				Y		Y	Y	Y		Y	Y	Y			Y		Y	Y	Y	Y	Y	Y
MP129	Y	Y	Y	Y	Y	Y			Y	Y	Y	Y	Y	Y			Y	Y			Y	Y	Y			Y		Y
UNMET155	Y			Y		Y				Y		Y	Y	Y		Y	Y	Y			Y		Y	Y	Y	Y	Y	Y
MP2	Y	Y	Y	Y	Y	Y				Y		Y	Y	Y		Y	Y	Y			Y		Y			Y		Y
OMP26	Y	Y	Y	Y	Y	Y	Y			Y		Y		Y			Y	Y			Y	Y	Y			Y		
UNMET63			Y		Y	Y				Y		Y	Y	Y			Y	Y			Y		Y	Y	Y	Y	Y	Y
MP135	Y		Y	Y	Y	Y	Y		Y	Y	Y			Y	Y	Y			Y		Y	Y			Y			
MP58				Y		Y	Y			Y			Y			Y	Y			Y		Y	Y	Y	Y	Y	Y	Y
MP121	Y	Y			Y	Y				Y		Y	Y	Y			Y	Y			Y	Y	Y			Y		Y
UNMET42						Y				Y		Y	Y	Y		Y	Y	Y			Y	Y	Y	Y		Y		Y
UNMET59	Y			Y						Y			Y	Y		Y	Y						Y	Y	Y	Y	Y	Y
UNMET108			Y	Y		Y				Y		Y		Y		Y	Y	Y			Y	Y				Y		Y
UNMET120				Y		Y						Y	Y	Y		Y	Y	Y					Y	Y	Y	Y		Y
NPT6				Y		Y				Y			Y			Y	Y					Y	Y	Y	Y	Y	Y	Y
MP30				Y		Y				Y			Y			Y	Y					Y	Y	Y	Y	Y	Y	Y
MP126	Y	Y				Y	Y			Y		Y					Y	Y			Y	Y	Y			Y		Y
OPRR22			Y		Y	Y				Y		Y	Y	Y			Y	Y			Y					Y		Y
UNMET48	Y			Y		Y				Y							Y	Y					Y	Y	Y	Y	Y	Y
UNMET77				Y		Y				Y		Y	Y	Y			Y	Y						Y	Y	Y		Y
UNMET60	Y			Y		Y							Y	Y			Y	Y			Y	Y				Y		Y
UNMET104				Y		Y				Y		Y	Y				Y	Y			Y		Y			Y		Y
NPT16				Y								Y	Y	Y			Y	Y					Y		Y	Y	Y	Y
OPRR14					Y	Y				Y				Y			Y	Y				Y		Y		Y		Y
MP27					Y	Y				Y		Y	Y	Y			Y	Y								Y		Y
UNMET157					Y	Y						Y				Y	Y	Y				Y				Y		Y
MP52					Y	Y				Y		Y				Y	Y	Y								Y		Y

MP141	**Route 309 and Ridgeview Drive Intersection Redesign Study -** Redesign of the intersection including Hausman Road and Bulldog Drive	South Whitehall Township	Lehigh	$ -	$ 250,000.00	$ -	STP, 581	South Whitehall Township	PennDOT/South Whitehall	Planning and Research	NEW	9						Y			Y	Y			Y	Y		Y	Y									Y		Y
UNMET76	**One Way Pair Modification Feasibility Study** - Modifying existing one-way roadway between Bridge Street and Lehigh Avenue/Main Street.	Whitehall Township	Lehigh	$ -	$ -	$ 409,355.99	STP,STP(Urban) Highway(Capital) (State)	Whitehall Twp.	PennDOT/Whitehall Township	Planning and Research	Unmet Need LRTP	7			Y			Y						Y						Y					Y			Y		Y
UNMET156	**Non-motorized Connectivity Study** - Connect areas of the Borough with pedestrian, wheelchair, and bicycle friendly transportation modes	North Catasauqua Borough	Northampton	$ -	$ -	$ 195,979.18	STP, CRP, CMAQ, TAP, 581	North Catasauqua Borough	North Catasauqua Borough	Planning and Research	Unmet Need LRTP	7				Y		Y												Y			Y		Y			Y		Y
OMP19	**Jordan Creek Greenway at Mauch Chunk Road (State Route 1017) Bridge -** Preliminary engineering and study of a below-grade crossing	South Whitehall Township	Lehigh	-	-	941,519	STP, CRP, CMAQ, TAP, 581	South Whitehall Township	PennDOT	Planning and Research	Current LRTP	5				Y								Y	Y										Y			Y		
OMP20	**Macungie Borough Trail System Connection -** Connection of trails to the ones in Lower Macungie along Brookside Drive	Macungie Borough	Lehigh	-	-	818,711	STP, CRP, CMAQ, TAP, 581	Macungie Borough	Macungie Borough	Planning and Research	Current LRTP	5				Y								Y									Y					Y		Y
UNMET90	**Roundabout/Intersection Realignment Study** - Haines Mill Road (Route 2008) with Walnut Street, Mertz Lane and Dorney Park Road	South Whitehall Township	Lehigh	$ -	$ -	$ 511,694.99	STP,STP(Urban) Highway(Capital) (State)	South Whitehall Twp.	PennDOT	Planning and Research	Unmet Need LRTP	4																	Y	Y								Y		Y
LVTS2	**Study Line Item** for Lehigh Valley Project studies	Varies	Lehigh and Northampton	$ 500,000.00			HSIP,STP,NHPP, CMAQ, Carbon, Highway Capital (State), State Highway Capital	LVTS	LVTS	Planning and Research	NEW	0																												
LVTS4	**Carbon Reduction Line Item:** Develop climate action plan. Purchase, deploy, implement and maintain Environmental Monitoring System, Implementation of Carbon Sequestration Program	Varies	Lehigh and Northampton	$ 5,000,000.00	$ 5,000,000.00	$ 10,000,000.00	Carbon	LVTS	LVTS	Planning and Research	NEW	R																												