

MP142	Route 1006 (Walbert Avenue) Betterment Project - Corridor - Improvements and upgrades including Americans with Disabilities Act ramps, sidewalk installation, streetscaping and lighting/signal modernization	Shouth Whitehall Township	Lehigh	0	\$ 8,000,000.00	\$ -	-	STP, TAU, HSIP, CRPU, CMAQ, 581	South Whitehall Township	PennDOT	Road Reconstruction, Modernization, Automation	NEW	10		Y		Y	Y	Y	Y	Y	Y				Y					Y							Y		
OPRR3	Easton Avenue Corridor Improvements - Improvements to install new signal heads, adjust timings, add left turn stand-by lanes and remove select trees along Easton Avenue from Steflo Boulevard to Willow Park Road.	City of Bethlehem, Bethlehem Township	Northampton	1,789,792	-	-	-	STP, 581 HSIP, TAU, STU, SRP, CMAQ, CRPU	PennDOT	PennDOT	Road Reconstruction, Modernization, Automation	Current L RTP	9		Y		Y	Y	Y	Y	Y				Y	Y								Y				Y		
OPRR8	Route 512 Adaptive Signal Upgrade - Adaptive signal upgrades along Route 512, from Center Street to Jacoli Boulevard.	Hanover Township	Northampton	962,234	2,066,452	-	-	CMAQ, CRP, CRPU	PennDOT	PennDOT	Road Reconstruction, Modernization, Automation	Current L RTP	9			Y	Y	Y	Y	Y	Y				Y	Y								Y				Y		
NPT21	Route 222 (Jaindi Highway) at Krocks Road Intersection Improvements - Reduce congestion and improve safety	Lower Macungie Township	Lehigh		\$ 11,000,000.00			HSIP, STP, NHPP, CMAQ, Carbon, Highway Capital (State), State Highway Capital	PennDOT	PennDOT	Road Reconstruction, Modernization, Automation	NEW	9			Y	Y	Y	Y	Y	Y				Y	Y									Y			Y		
NPT24	Route 29 (Cedar Crest Boulevard) Intersection Improvements - Traffic signal upgrades, additional turn lanes to improve safety and reduce congestion between State Route 2015 Minehta Road in Lower Macungie Township and North Street in Emmaus Borough	Emmaus Borough, Lower Macungie Township	Lehigh		\$ 8,500,000.00			HSIP, STP, NHPP, CMAQ, Carbon, Highway Capital (State), State Highway Capital	PennDOT	PennDOT	Road Reconstruction, Modernization, Automation	NEW	9		Y		Y	Y	Y	Y	Y				Y											Y			Y	
MP110	17th Street Corridor Traffic Signal Modernization - Technology upgrades along the corridor from Hamilton Street to Chew Street	City of Allentown	Lehigh	0	\$ 550,000.00	\$ -	-	STP, STU, CMAQ, HSIP, 581	City of Allentown	City of Allentown	Road Reconstruction, Modernization, Automation	NEW	9	Y			Y	Y	Y	Y	Y		Y												Y			Y		
MP137	South Whitehall Township Adaptive Traffic Signal Upgrades - upgrade all traffic signals to utilize adaptive signal control technology to mitigate congestion on major corridors.	South Whitehall Township	Lehigh	0	\$ 3,300,000.00	\$ -	-	STP, CMAQ, 581	South Whitehall Township	South Whitehall Township	Road Reconstruction, Modernization, Automation	NEW	9	Y	Y	Y						Y	Y														Y	Y	Y	
MP143	Route 1002 (Tilghman Street) Improvements - Widening of the corridor from Route 100 to Route 3019 (Rupperville Road), including betterment of traffic management through traffic signal upgrades and pavement markings. Project also involves multimodal accommodations including sidewalks	Upper Macungie Township	Lehigh	0	\$ 20,000,000.00	\$ -	-	STP, CMAQ, 581	Upper Macungie Township	PennDOT	Road Reconstruction, Modernization, Automation	NEW	9				Y	Y	Y	Y	Y		Y														Y		Y	
MP144	Nestle Way/Grim Road Corridor and Route 3012 (Schantz Road) Intersection Improvements - Widening of Nestle Way including a culvert to accommodate turning lanes between Adams Road and Old Road, intersection improvements at Schantz Road and Grim Road/Industrial Boulevard to improve freight mobility in the area and improve safety. Project also includes pedestrian and multimodal facilities such as sidewalks	Upper Macungie Township	Lehigh	0	\$ 11,600,000.00	\$ -	-	STP, TAU, HSIP, CRPU, CMAQ, 581	Upper Macungie Township	Upper Macungie Township/ PennDOT	Road Reconstruction, Modernization, Automation	NEW	9				Y	Y	Y	Y	Y				Y	Y											Y	Y	Y	
MP162	Route 863 (Golden Key Road / Independent Road) and Route 3022 (Old Route 22) Intersection Improvements - Redesign and reconstruction to mitigate congestion, accommodate increased freight movements and improve overall safety and functionality	Weisenberg Township	Lehigh	0	\$ 1,500,000.00	\$ -	-		Weisenberg Township	PennDOT	Road Reconstruction, Modernization, Automation	NEW	9				Y	Y	Y	Y	Y																Y	Y	Y	
OPRR15	Saint John Street Traffic Calming Improvements - Bumpouts, medians/curb realignment, and potential lane reductions along State Route 2005, install sidewalks on the west side of the road, add high visibility crosswalks, enhanced street and pedestrian lighting, and a new pedestrian bridge to connect Scott Park to Delaware Canal State Park.	City of Easton	Northampton		12,420,554			HSIP, STP, 581	City of Easton	PennDOT	Road Reconstruction, Modernization, Automation	Current L RTP	8	Y	Y	Y	Y							Y												Y	Y	Y		
NPT10	Route 222 (Jaindi Highway/Hamilton Boulevard/Hamilton Street) Signal Improvements - Upgrades of traffic infrastructure and timing to allow for Automated Traffic Signal Performance Measures improvements along the corridor at approximately 17 intersections.	City of Allentown, Lower Macungie, South Whitehall and Upper Macungie Townships	Lehigh		\$ 9,000,000.00			STP, Carbon, CMAQ	PennDOT	PennDOT	Road Reconstruction, Modernization, Automation	NEW	8									Y			Y	Y											Y	Y	Y	
MP3	Route 2014 (25th Street Hill Improvements) - Safety and infrastructure enhancements and reconstruction including drainage upgrades, shoulder widening, flattening of curves, intersection improvements, signage and guardrail upgrades including embankment removal.	West Eason and Wilson Boroughs, Palmer Township,	Northampton	0	\$ 7,500,000.00	\$ -	-	HSIP, STP, CMAQ, CRP, 581	Palmer Township	PennDOT	Road Reconstruction, Modernization, Automation	NEW	8		Y		Y	Y	Y	Y	Y				Y	Y											Y	Y	Y	
MP145	Route 222 (Jaindi Highway), Grim Road and Centronia Road Intersection Improvements - Replace turn lanes with "jog handle" ramps to improve safety and capacity, project also involves multimodal infrastructure including sidewalks	Upper Macungie Township	Lehigh	0	\$ 26,500,000.00	\$ -	-	STP, TAU, HSIP, CRPU, CMAQ, 581	Upper Macungie Township	PennDOT	Road Reconstruction, Modernization, Automation	NEW	8				Y	Y	Y	Y	Y		Y															Y	Y	Y
MP147	Route 100 and Industrial Boulevard Intersection Improvements - Widening westbound lanes of Industrial Boulevard to Route 100, project includes installation of sidewalks	Upper Macungie Township	Lehigh	0	\$ 1,200,000.00	\$ -	-	STU, HSIP, TAU, 581	Upper Macungie Township	PennDOT	Road Reconstruction, Modernization, Automation	NEW	8				Y	Y	Y	Y	Y		Y														Y	Y	Y	
UNMET106	Old Route 22 & Route 863 Intersection Widening	Weisenberg Township	Lehigh	\$ -	\$ -	\$ 4,093,559.88		STP, STP(Urban) Highway(Capital) (State)	Weisenberg Twp.	PennDOT	Road Reconstruction, Modernization, Automation	Unmet Need L RTP	8								Y																Y	Y	Y	
UNMET148	Roadway Traffic Calming Improvements - Bumpouts, medians/curb realignment, and potential lane reductions along Route 2005.	City of Easton	Northampton	\$ -	\$ -	\$ 17,192,951.50		STP, CRP, CMAQ, TAP, 581	City of Easton	PennDOT	Road Reconstruction, Modernization, Automation	Unmet Need L RTP	8	Y	Y	Y	Y							Y													Y	Y	Y	
OPRR20	Bath Adaptive Traffic Signals - Install Adaptive Signals at Walnut at Northampton, Chestnut at Northampton, Main at Race and Main at Walnut street, North Walnut Street, from Barral Avenue to Main Street, Northance Street	Bath Borough	Northampton		1,380,000			CMAQ, CRP	PennDOT	PennDOT	Road Reconstruction, Modernization, Automation	Current L RTP	7								Y																Y	Y	Y	
OPRR23	Main and Chestnut Street Improvements - Including over 20 intersections in the corridor, street lights, red lights, crosswalk areas and signals, traffic flow, congestion, and different safety issues.	Emmaus Borough	Lehigh		147,864			NHPP, STP, 581 HSIP, TAU, STU, SRP, CMAQ, CRPU	Emmaus Borough	PennDOT	Road Reconstruction, Modernization, Automation	Current L RTP	7	Y							Y																Y	Y	Y	
OPRR26 (11387)	Advanced Signal Coordination System - Add signal coordination system for four interconnected signals, including increased signal head size with backglare plates, and three signals along Route 512 (Barral, Northampton and Main Streets), as well as two signals along Route 249 (S. Walnut and Chestnut Streets)	Bath Borough	Northampton		\$ 10,000.00			STP, CRP, CMAQ, TAP, 581	Bath Borough		Road Reconstruction, Modernization, Automation	Current L RTP	7								Y																Y	Y	Y	
UNMET87	Road Auxiliary Turn Lanes - Intersection of Vest Cruz Road (Route 2023)/Oakhurst Drive (Route 2038) and Pike Avenue (Route 145)	Upper Saucon Township	Lehigh	\$ -	\$ -	\$ 3,070,169.91		STP, STP(Urban) Highway(Capital) (State)	Upper Saucon Twp.	PennDOT	Road Reconstruction, Modernization, Automation	Unmet Need L RTP	7								Y																Y	Y	Y	

