

County	S.R.	Sec.	Project	Project Title	Ph	Area	FFY 2019 Costs					FFY 2020 Costs					FFY 2021 Costs					FFY 2022 Costs					^Milestones									
							Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal		St.	State	Local	Total					
Lehigh			64729	LVTS CMAQ-LANTA Flex	C	IMOD	CAQ	960,000				960,000																								
Lehigh			64729	LVTS CMAQ-LANTA Flex	C	IMOD							CAQ	960,000																						
Lehigh			64729	LVTS CMAQ-LANTA Flex	C	IMOD												CAQ	960,000																	
Lehigh			64729	LVTS CMAQ-LANTA Flex	C	IMOD																			CAQ	960,000									960,000	
Lehigh			82804	Corridor Signal Impr LI	C	SAMI	CAQ	105,706				105,706																								
Lehigh			82804	Corridor Signal Impr LI	C	SAMI							CAQ	108,430																						
Lehigh			82804	Corridor Signal Impr LI	C	SAMI											CAQ	123,843																		
Lehigh			82804	Corridor Signal Impr LI	C	SAMI																			CAQ	123,843									123,843	
Lehigh			82806	TAP Line Item	+C	TENH	TAU	436,157				436,157																								
Lehigh			82806	TAP Line Item	+C	TENH							TAU	661,000																						
Lehigh			82806	TAP Line Item	+C	TENH											TAU	661,000																		
Lehigh			82806	TAP Line Item	+C	TENH																			TAU	661,000										661,000
Lehigh			82807	Safety Line Item_LVTS	C	SAMI	HSIP	1,000				1,000																								
Lehigh			82807	Safety Line Item_LVTS	C	SAMI							HSIP	107,042																						
Lehigh			82807	Safety Line Item_LVTS	C	SAMI											HSIP	174,104																		
Lehigh			82807	Safety Line Item_LVTS	C	SAMI																			HSIP	93,039										93,039
Lehigh			82810	Urban Line Item Reserve	C	HRST	STU	349,837				349,837																								
Lehigh			82810	Urban Line Item Reserve	C	HRST							STU	121,783																						
Lehigh			82810	Urban Line Item Reserve	C	HRST											STU	156,990																		
Lehigh			82810	Urban Line Item Reserve	C	HRST																			STU	68,726										68,726
Lehigh			102201	LVTS Highway & Bridge LI	C	BRDG	BOF	7,672	185	540,949		548,621																								
Lehigh			102201	LVTS Highway & Bridge LI	C	BRDG							BOF	39,356	185	341,240																				
Lehigh			102201	LVTS Highway & Bridge LI	C	BRDG											BOF	181,068	185	212,972																
Lehigh			102201	LVTS Highway & Bridge LI	C	BRDG																			BOF	97,924	185	240,232								338,156
Lehigh			102201	LVTS Highway & Bridge LI	C	HRST	NHPP	506,098	581	582,010		1,088,108																								
Lehigh			102201	LVTS Highway & Bridge LI	C	HRST	STP	104,918				104,918																								
Lehigh			102201	LVTS Highway & Bridge LI	C	HRST							NHPP	581,135	581	542,555																				
Lehigh			102201	LVTS Highway & Bridge LI	C	HRST							STP	399,189																						
Lehigh			102201	LVTS Highway & Bridge LI	C	HRST											NHPP	445,917	581	466,812																
Lehigh			102201	LVTS Highway & Bridge LI	C	HRST											STP	205,988																		
Lehigh			102201	LVTS Highway & Bridge LI	C	HRST																		NHPP	522,869	581	529,312									1,052,181
Lehigh			102201	LVTS Highway & Bridge LI	C	HRST																		STP	512,548											512,548
Lehigh			102761	LVTS TrafficReview Assist	P	HRST			581	30,000		30,000																								
Lehigh			102761	LVTS TrafficReview Assist	P	HRST									581	30,000																				
Lehigh			102868	Ruppssville Rd	+C	SAMI							RRX	270,200																						04/09/2020 E
Lehigh			102870	Penn Ave Albutis RRX	+C	SAMI											RRX	281,377																		04/22/2021 E
Lehigh			102979	Canal Rd Allentown RRX	+C	SAMI											RRX	350,000																		06/24/2021 E
Lehigh			109972	AWPM LVTS Counties 2019	C	SAMI							STP	350,000																						
Lehigh			109972	AWPM LVTS Counties 2019	C	SAMI																		STP	350,000											350,000
Lehigh		05X	106142	Union Street RR Upgrade	+C	SAMI							RRX	185,000																						11/07/2019 E
Lehigh		CAF	97953	Construction Assistance	C	HRST	STP	25,000				25,000																								

County	S.R.	Sec.	Project	Project Title	Ph	Area	FFY 2019 Costs					FFY 2020 Costs					FFY 2021 Costs					FFY 2022 Costs					^Milestones											
							Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal		St.	State	Local	Total							
Lehigh		CAS	97325	Construction Assistance	C	HRST			581	25,000																												
Lehigh		DCA	83086	Delivery_Consult Assist	P	HRST			581	1,000,000																												
Lehigh		DCA	83086	Delivery_Consult Assist	P	HRST																																
Lehigh		DCA	83086	Delivery_Consult Assist	P	HRST																																
Lehigh		DCA	83086	Delivery_Consult Assist	P	HRST																																
Lehigh		EIR	95400	Environmental Impacts Resolu	P	HRST			581	50,000																												
Lehigh		EIR	95400	Environmental Impacts Resolu	P	HRST																																
Lehigh		EIR	95400	Environmental Impacts Resolu	P	HRST																																
Lehigh		EIR	95400	Environmental Impacts Resolu	P	HRST																																
Lehigh		EIR	95400	Environmental Impacts Resolu	P	HRST																																
Lehigh		TEM	89055	Transp Alternative/Multimodal	P	TENH	STP	50,000	581	15,000																												
Lehigh		TEM	89055	Transp Alternative/Multimodal	P	TENH																																
Lehigh		TEM	89055	Transp Alternative/Multimodal	P	TENH																																
Lehigh		TEM	89055	Transp Alternative/Multimodal	P	TENH																																
Lehigh	22	08M	96385	US 22 Resurf 15th Street to SF	P	HRST			581	103,000																												
Lehigh	22	08M	96385	US 22 Resurf 15th Street to SF	C	HRST																																04/06/2020 E
Lehigh	22	08M	96385	US 22 Resurf 15th Street to SF	C	HRST																																04/06/2020 E
Lehigh	22	09M	110069	US 22 Resurf 309 to I-78 Split	P	HRST	NHPP	200,000	581	50,000																												
Lehigh	22	09M	110069	US 22 Resurf 309 to I-78 Split	P	HRST																																
Lehigh	22	09M	110069	US 22 Resurf 309 to I-78 Split	F	HRST																																
Lehigh	22	09M	110069	US 22 Resurf 309 to I-78 Split	C	HRST																																
Lehigh	22	400	57615	22 Sec 400- Ph 2 (LRB)	C	BRDG	CAQ	408,953																														07/09/2015 A
Lehigh	22	400	57615	22 Sec 400- Ph 2 (LRB)	C	BRDG	NHPP	1,877,310																														07/09/2015 A
Lehigh	22	400	57615	22 Sec 400- Ph 2 (LRB)	C	BRDG	STP	414,244																														07/09/2015 A
Lehigh	22	400	57615	22 Sec 400- Ph 2 (LRB)	C	BRDG																																07/09/2015 A
Lehigh	22	400	57615	22 Sec 400- Ph 2 (LRB)	C	BRDG																																07/09/2015 A
Lehigh	22	400	57615	22 Sec 400- Ph 2 (LRB)	C	BRDG																																07/09/2015 A
Lehigh	22	400	57615	22 Sec 400- Ph 2 (LRB)	C	BRDG																																07/09/2015 A
Lehigh	22	BRM	105949	LVTS Bridge Preservation & R	C	BRDG			581	200,000																												08/24/2017 A
Lehigh	22	BRM	105949	LVTS Bridge Preservation & R	C	BRDG																																08/24/2017 A
Lehigh	22	LUI	110086	LVTS Urban ITS	+P	SAMI	CAQ	200,000																														
Lehigh	22	LUI	110086	LVTS Urban ITS	+P	SAMI																																
Lehigh	22	LUI	110086	LVTS Urban ITS	+F	SAMI																																
Lehigh	22	LUI	110086	LVTS Urban ITS	+F	SAMI																																
Lehigh	22	LUI	110086	LVTS Urban ITS	+U	SAMI																																
Lehigh	22	LUI	110086	LVTS Urban ITS	+R	SAMI																																
Lehigh	22	LUI	110086	LVTS Urban ITS	+C	SAMI																																04/08/2021 E
Lehigh	22	LUI	110086	LVTS Urban ITS	+C	SAMI																																04/08/2021 E
Lehigh	22	WDN	96384	US 22 Widening	P	HCON			581	35,000																												12/13/2019 E
Lehigh	22	WDN	96384	US 22 Widening	F	HCON																																

County	S.R.	Sec.	Project	Project Title	Ph	Area	FFY 2019 Costs					FFY 2020 Costs					FFY 2021 Costs					FFY 2022 Costs					^Milestones							
							Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal		St.	State	Local	Total			
Lehigh	22	WDN	96384	US 22 Widening	F	HCON											NHPP	5,200,000	581	1,300,000			6,500,000											
Lehigh	22	WDN	96384	US 22 Widening	F	HCON																		NHPP	4,139,520	581	1,034,880					5,174,400		
Lehigh	22	WDN	96384	US 22 Widening	U	HCON																		NHPP	1,908,864	581	477,216					2,386,080		
Lehigh	22	WDN	96384	US 22 Widening	R	HCON											NHPP	5,402,104	581	1,350,526			6,752,630											
Lehigh	29	02B	85676	PA29/100 ovr Indian Creek	C	BRDG			185	295,967																							10/19/2017 A	
Lehigh	29	04S	110169	SR 29/Cedar Crest Blvd Adpt S	P	SAMI											CAQ	455,000																
Lehigh	29	04S	110169	SR 29/Cedar Crest Blvd Adpt S	P	SAMI											CAQ	200,620																
Lehigh	29	04S	110169	SR 29/Cedar Crest Blvd Adpt S	F	SAMI																		NHPP	675,300							675,300		
Lehigh	29	04S	110169	SR 29/Cedar Crest Blvd Adpt S	R	SAMI																		NHPP	112,550							112,550		
Lehigh	29	05S	110183	SR 29 - Shimersville Hill Safet	P	SAMI											HSIP	180,000	581	20,000			200,000											
Lehigh	29	05S	110183	SR 29 - Shimersville Hill Safet	P	SAMI																		HSIP	201,924	581	22,436					224,360		
Lehigh	29	05S	110183	SR 29 - Shimersville Hill Safet	F	SAMI																		HSIP	393,390	581	43,710					437,100		
Lehigh	29	05S	110183	SR 29 - Shimersville Hill Safet	U	SAMI																		HSIP	202,608	581	22,512					225,120		
Lehigh	29	05S	110183	SR 29 - Shimersville Hill Safet	R	SAMI																		HSIP	295,038	581	32,782					327,820		
Lehigh	29	05S	110183	SR 29 - Shimersville Hill Safet	C	SAMI																		HSIP	1,350,000	581	150,000					1,500,000	04/14/2022 E	
Lehigh	29	07B	11419	PA 29 over Norfolk Southern F	C	BRDG	NHPP	5,280,000	185	1,320,000																							04/25/2019 E	
Lehigh	29	07B	11419	PA 29 over Norfolk Southern F	C	BRDG											NHPP	2,218,400	185	554,600			2,773,000										04/25/2019 E	
Lehigh	78	FSP	68190	Freeway Service Patrol	C	HRST	NHPP	620,000	582	155,000																							07/28/2004 A	
Lehigh	78	TPI	110559	ITS Sign Upgrades - Turnpike	+C	SAMI	NHPP	100,000																									08/09/2018 E	
Lehigh	100	13M	102311	PA 100 Reconstruction	U	HCON	NHPP	84,872	581	21,218																								
Lehigh	100	13M	102311	PA 100 Reconstruction	C	HCON	NHPP	7,200,000	581	1,800,000																							03/28/2019 E	
Lehigh	100	13M	102311	PA 100 Reconstruction	C	HCON											NHPP	7,220,000	581	1,805,000			9,025,000											03/28/2019 E
Lehigh	145	08B	94682	Wire Mill Bridge	U	BRDG	NHPP	41,200	183	7,725	2,575																							
Lehigh	145	08B	94682	Wire Mill Bridge	+C	HRST											sNHP	7,900,000																09/26/2019 E
Lehigh	145	08M	96387	MacArthur Road Resurface	P	HRST																												
Lehigh	145	08M	96387	MacArthur Road Resurface	C	HRST																		STP	1,600,000	581	400,000					2,000,000		04/08/2021 E
Lehigh	145	08M	96387	MacArthur Road Resurface	C	HRST																		STP	2,333,820	581	583,455					2,917,275	04/08/2021 E	
Lehigh	145	09B	110076	Jordan Creek Brg Replacement	P	BRDG																		STU	1,600,000	581	400,000					2,000,000		
Lehigh	145	13S	109971	Route 145 Safety Improvement	P	SAMI	sHSIP	500,000																										
Lehigh	145	13S	109971	Route 145 Safety Improvement	P	SAMI											HSIP	424,360	581	106,090			530,450											
Lehigh	145	13S	109971	Route 145 Safety Improvement	F	SAMI																		HSIP	240,000	581	60,000					300,000		
Lehigh	145	13S	109971	Route 145 Safety Improvement	F	SAMI																		HSIP	197,092	581	49,273					246,365		
Lehigh	145	13S	109971	Route 145 Safety Improvement	U	SAMI																		HSIP	180,080	581	45,020					225,100		
Lehigh	145	13S	109971	Route 145 Safety Improvement	R	SAMI																		HSIP	218,544	581	54,636					273,180		
Lehigh	145	13S	109971	Route 145 Safety Improvement	C	SAMI											sHSIP	1,500,000															04/01/2022 E	
Lehigh	145	13S	109971	Route 145 Safety Improvement	C	SAMI											sHSIP	1,500,000															04/01/2022 E	
Lehigh	145	13S	109971	Route 145 Safety Improvement	C	SAMI																		HSIP	1,200,000	581	300,000					1,500,000	04/01/2022 E	
Lehigh	145	14S	110170	MacArthur Rd Adpt Signal Up	P	SAMI											CAQ	530,450																

County	S.R.	Sec.	Project	Project Title	Ph	Area	FFY 2019 Costs					FFY 2020 Costs					FFY 2021 Costs					FFY 2022 Costs					^Milestones					
							Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal		St.	State	Local	Total	
Lehigh	145	14S	110170	MacArthur Rd Adpt Signal Up	F	SAMI											CAQ	200,000					200,000									
Lehigh	145	14S	110170	MacArthur Rd Adpt Signal Up	F	SAMI																		CAQ	346,350					346,350		
Lehigh	145	14S	110170	MacArthur Rd Adpt Signal Up	U	SAMI																		CAQ	56,275					56,275		
Lehigh	145	14S	110170	MacArthur Rd Adpt Signal Up	R	SAMI											CAQ	54,635					54,635									
Lehigh	145	BRM	94895	LVTS BR Preserve&Repair 3	C	BRDG			185	250,000																				01/28/2016 A		
Lehigh	145	MCS	110396	Summit Lawn to Amer Pkway	S	HRST																				581	200,000			200,000		
Lehigh	145	MLT	99697	7thSt Multimodal Corridor	F	HRST	STU	94,760	581	23,690																						
Lehigh	145	MLT	99697	7thSt Multimodal Corridor	U	HRST						STU	42,436	581	10,609																	
Lehigh	145	MLT	99697	7thSt Multimodal Corridor	R	HRST	STU	41,200	581	10,300																						
Lehigh	145	MLT	99697	7thSt Multimodal Corridor	+C	HRST						STU	1,060,000																		06/18/2020 E	
Lehigh	145	MLT	99697	7thSt Multimodal Corridor	+C	HRST											STU	1,000,000					1,000,000								06/18/2020 E	
Lehigh	145	MMS	110388	MacArthur Rd Multimodal Stu	S	HRST											NHPP	174,836	581	43,709			218,545									
Lehigh	222	01S	79554	222 & Shantz & 863 Improv	C	SAMI	HSIP	2,146,610																							05/09/2019 E	
Lehigh	222	01S	79554	222 & Shantz & 863 Improv	C	SAMI	NHPP	3,934,084																							05/09/2019 E	
Lehigh	222	01S	79554	222 & Shantz & 863 Improv	C	SAMI						HSIP	1,769,000																		05/09/2019 E	
Lehigh	222	01S	79554	222 & Shantz & 863 Improv	C	SAMI						NHPP	3,450,646																		05/09/2019 E	
Lehigh	309	12M	96432	309 & Tilghman I/C Recon	F	HRST	NHPP	3,790,400	581	947,600																						
Lehigh	309	12M	96432	309 & Tilghman I/C Recon	U	HRST						NHPP	1,783,840	581	445,960																	
Lehigh	309	12M	96432	309 & Tilghman I/C Recon	R	HRST	NHPP	2,813,772	581	703,443																						
Lehigh	309	12M	96432	309 & Tilghman I/C Recon	C	HRST											NHPP	20,000,000	581	5,000,000			25,000,000								02/25/2021 E	
Lehigh	309	12M	96432	309 & Tilghman I/C Recon	C	HRST																		NHPP	23,709,080	581	5,927,270			29,636,350	02/25/2021 E	
Lehigh	309	14M	102312	PA 309 Resurface	F	HRST	NHPP	824,000	581	206,000																						
Lehigh	309	14M	102312	PA 309 Resurface	U	HRST						NHPP	1,947,584	581	486,896																	
Lehigh	309	14M	102312	PA 309 Resurface	R	HRST	NHPP	2,791,264	581	697,816																						
Lehigh	309	14M	102312	PA 309 Resurface	C	HRST											NHPP	3,200,000	581	800,000			4,000,000								12/10/2020 E	
Lehigh	309	14M	102312	PA 309 Resurface	C	HRST																		NHPP	2,482,180	581	620,545			3,102,725	12/10/2020 E	
Lehigh	309	14S	110173	SR 309 Coopersburg Adpt Sign	P	SAMI						CAQ	225,000																			
Lehigh	309	14S	110173	SR 309 Coopersburg Adpt Sign	P	SAMI											CAQ	199,360					199,360									
Lehigh	309	14S	110173	SR 309 Coopersburg Adpt Sign	F	SAMI																		CAQ	562,750					562,750		
Lehigh	309	14S	110173	SR 309 Coopersburg Adpt Sign	R	SAMI																		CAQ	56,275					56,275		
Lehigh	309	19M	102160	309 Center Valley IC	P	HRST						CAQ	800,000	581	200,000																	
Lehigh	309	19M	102160	309 Center Valley IC	P	HRST											CAQ	763,317	581	200,000			963,317									
Lehigh	309	19M	102160	309 Center Valley IC	P	HRST											NHPP	36,683					36,683									
Lehigh	309	19M	102160	309 Center Valley IC	P	HRST																		CAQ	446,247	581	130,450			576,697		
Lehigh	309	19M	102160	309 Center Valley IC	P	HRST																		NHPP	75,553					75,553		
Lehigh	309	HFS	110038	LVTS High Friction Sites - 20	C	SAMI	HSIP	475,000																								
Lehigh	309	HFS	110038	LVTS High Friction Sites - 20	C	SAMI											HSIP	475,000					475,000									
Lehigh	329	01B	11413	Cementon Bridge	P	BRDG			185	1,000																					12/01/2017 E	

County	S.R.	Sec.	Project	Project Title	Ph	Area	FFY 2019 Costs					FFY 2020 Costs					FFY 2021 Costs					FFY 2022 Costs					^Milestones								
							Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal		St.	State	Local	Total				
Lehigh	329	01B	11413	Cementon Bridge	F	BRDG	NHPP	1,236,000	185	309,000																									
Lehigh	329	01B	11413	Cementon Bridge	U	BRDG							NHPP	572,888	185	143,222																			
Lehigh	329	01B	11413	Cementon Bridge	R	BRDG	NHPP	824,000	185	206,000																									
Lehigh	329	01B	11413	Cementon Bridge	C	BRDG							NHPP	6,000,000	185	1,500,000																06/18/2020 E			
Lehigh	329	01B	11413	Cementon Bridge	C	BRDG							NHPP	5,033,360	185	1,258,340																06/18/2020 E			
Lehigh	378	03B	93630	Hill to Hill Bridge Rehabilitation	P	BRDG	STU	3,317,525	581	829,381																						11/25/2020 E			
Lehigh	378	03B	93630	Hill to Hill Bridge Rehabilitation	F	BRDG							STU	5,900,728	185	1,475,182																			
Lehigh	873	02B	107552	Gap Bridge Repairs	P	BRDG	NHPP	480,000	185	120,000																									
Lehigh	873	02B	107552	Gap Bridge Repairs	P	BRDG							NHPP	1,168,000	185	292,000																			
Lehigh	873	02B	107552	Gap Bridge Repairs	F	BRDG																		NHPP	1,000,000	581	250,000					1,250,000			
Lehigh	987	FDX	102873	FedEx Roadway Improvemnts	C	HCON			e581	2,500,000																						06/06/2019 E			
Lehigh	987	FDX	102873	FedEx Roadway Improvemnts	C	HCON									e581	2,500,000																06/06/2019 E			
Lehigh	1002	04B	11565	Tilghman St o/Lehigh & RR	C	BRDG	STU	1,176,000	185	294,000																							10/19/2017 A		
Lehigh	1004	03B	108134	Race Street over Lehigh River	P	BRDG			185	515,000																									
Lehigh	1004	03B	108134	Race Street over Lehigh River	F	BRDG																				185	500,000					500,000			
Lehigh	1004	03B	108134	Race Street over Lehigh River	F	BRDG																				185	592,727					592,727			
Lehigh	1004	03B	108134	Race Street over Lehigh River	U	BRDG																				185	562,754					562,754			
Lehigh	1004	03B	108134	Race Street over Lehigh River	R	BRDG											STP	34,968	185	8,742												43,710			
Lehigh	1004	03S	57433	Lehigh Race St Intersectn	U	HRST							STP	373,440	581	93,360																466,800			
Lehigh	1004	03S	57433	Lehigh Race St Intersectn	C	HRST							STP	3,200,000	581	800,000																	4,000,000	06/18/2020 E	
Lehigh	1004	03S	57433	Lehigh Race St Intersectn	C	HRST											STP	1,600,000	581	400,000														2,000,000	06/18/2020 E
Lehigh	1004	03S	57433	Lehigh Race St Intersectn	C	HRST																		STP	521,480	581	130,370						651,850	06/18/2020 E	
Lehigh	1009	01S	98174	Schoenersville Road Corridor	C	HRST	STP	392,700																									392,700	12/21/2017 A	
Lehigh	1009	WCS	110071	Weaversville Curve Study	S	HCON	STP	123,600	581	30,900																							154,500		
Lehigh	1015	01B	11406	Front Street Bridge	P	BRDG									185	212,180																	212,180		
Lehigh	1015	01B	11406	Front Street Bridge	F	BRDG																				581	106,090						106,090		
Lehigh	1015	01B	11406	Front Street Bridge	U	BRDG																					581	57,405					57,405		
Lehigh	1015	01B	11406	Front Street Bridge	R	BRDG																											10,925		
Lehigh	1015	01B	11406	Front Street Bridge	C	BRDG																						581	281,377					281,377	04/01/2022 E
Lehigh	1017	02S	110174	Mauch Chunk Rd Adpt Signal	P	SAMI							CAQ	159,135																			159,135		
Lehigh	1017	02S	110174	Mauch Chunk Rd Adpt Signal	F	SAMI																					CAQ	109,270						109,270	
Lehigh	1017	02S	110174	Mauch Chunk Rd Adpt Signal	U	SAMI																						CAQ	56,275					56,275	
Lehigh	1017	02S	110174	Mauch Chunk Rd Adpt Signal	R	SAMI																											54,635		
Lehigh	1017	02S	110174	Mauch Chunk Rd Adpt Signal	C	SAMI																						CAQ	675,300					675,300	04/14/2022 E
Lehigh	1019	02B	79088	CC Blvd o/Lil Cedar Crk	C	BRDG			581	10,000																							10,000	11/02/2017 A	
Lehigh	2003	01S	102155	15th Street Corridor	C	SAMI	CAQ	1,851,000																									1,851,000	02/01/2018 A	
Lehigh	2003	01S	102155	15th Street Corridor	C	SAMI	HSIP	619,390																									619,390	02/01/2018 A	
Lehigh	2003	01S	102155	15th Street Corridor	C	SAMI							HSIP	390,193																			390,193	02/01/2018 A	

County	S.R.	Sec.	Project	Project Title	Ph	Area	FFY 2019 Costs						FFY 2020 Costs						FFY 2021 Costs						FFY 2022 Costs						^Milestones		
							Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total			
Lehigh	7404	07M	11614	Coplay-Northampton Bridge	C	BRDG							STU	5,445,963	183	1,021,118	340,373	6,807,454														12/22/2016 A	
Lehigh	7408	WSB	94680	South Walnut Street Bridge	F	BRDG	BOF	288,400	183	54,075	18,025	360,500																					
Lehigh	7408	WSB	94680	South Walnut Street Bridge	U	BRDG							BOF	42,448	183	7,959	2,653	53,060															
Lehigh	7408	WSB	94680	South Walnut Street Bridge	R	BRDG	BOF	45,328	183	8,499	2,833	56,660																					
Lehigh	7408	WSB	94680	South Walnut Street Bridge	C	BRDG							BOF	2,008,000	183	376,500	125,500	2,510,000													07/23/2020 E		
Lehigh	7408	WSB	94680	South Walnut Street Bridge	C	BRDG													BOF	2,159,964	183	498,743	166,248	2,824,955							07/23/2020 E		
Lehigh	7408	WSB	94680	South Walnut Street Bridge	C	BRDG													STU	500,000				500,000						07/23/2020 E			
Totals for: Lehigh								54,198,720		15,603,958	482,228	70,284,906			67,915,217		17,186,405	468,526	85,570,148		60,346,544		16,843,689	166,248	77,356,481		53,520,745		15,926,456	69,447,201	302,658,736		
Northampton		TRT	107761	Two Rivers Trail Gap 9A	C	TENH	TAU	224,843				224,843																			10/18/2018 E		
Northampton		TWC	102223	Easton Two Way St Conversio	+F	SAMI							CAQ	184,481				184,481															
Northampton		TWC	102223	Easton Two Way St Conversio	+U	SAMI													CAQ	57,964				57,964									
Northampton		TWC	102223	Easton Two Way St Conversio	+R	SAMI							CAQ	59,703				59,703															
Northampton		TWC	102223	Easton Two Way St Conversio	+C	SAMI													CAQ	1,738,911				1,738,911							12/03/2020 E		
Northampton	22	03M	110070	22 from Farmersville Rd to 512	P	HRST			581	300,000		300,000																					
Northampton	22	03M	110070	22 from Farmersville Rd to 512	P	HRST									581	215,000		215,000															
Northampton	22	03M	110070	22 from Farmersville Rd to 512	F	HRST																581	546,350		546,350								
Northampton	22	03M	110070	22 from Farmersville Rd to 512	R	HRST																581	109,270		109,270								
Northampton	22	03M	110070	22 from Farmersville Rd to 512	C	HRST																			STU	4,000,000	581	1,000,000		5,000,000		04/14/2022 E	
Northampton	22	04M	12319	SR 22 - 25th St to Farmersville	C	HRST			581	2,500,000		2,500,000																			04/11/2019 E		
Northampton	22	04M	12319	SR 22 - 25th St to Farmersville	C	HRST									581	2,650,000		2,650,000														04/11/2019 E	
Northampton	33	05B	96431	PA 33 NB Bushkill Ck	F	BRDG			185	500,000		500,000																					
Northampton	33	05B	96431	PA 33 NB Bushkill Ck	F	BRDG									185	530,000		530,000															
Northampton	33	05B	96431	PA 33 NB Bushkill Ck	U	BRDG									185	10,609		10,609															
Northampton	33	05B	96431	PA 33 NB Bushkill Ck	R	BRDG	NHPP	82,400	185	20,600		103,000																					
Northampton	33	05B	96431	PA 33 NB Bushkill Ck	C	BRDG																185	5,000,000		5,000,000							08/18/2022 E	
Northampton	33	05B	96431	PA 33 NB Bushkill Ck	C	BRDG																					185	5,927,270		5,927,270		08/18/2022 E	
Northampton	33	07M	12178	PA33 Preservation SR 22-Belf	C	HRST	STP	500,000	581	100,000		600,000																				07/12/2018 E	
Northampton	33	07M	12178	PA33 Preservation SR 22-Belf	C	HRST							STP	500,000				500,000														07/12/2018 E	
Northampton	191	04X	98094	Broad St Nazareth RRX	+C	SAMI							RRX	32,423				32,423														08/20/2020 E	
Northampton	191	04X	98094	Broad St Nazareth RRX	+C	SAMI													RRX	350,000				350,000								08/20/2020 E	
Northampton	191	04X	98094	Broad St Nazareth RRX	+C	SAMI																			RRX	350,000					350,000	08/20/2020 E	
Northampton	191	BOB	110186	LVTS Bridge Overlay Bundle	C	BRDG			185	2,500,000		2,500,000																				04/11/2019 E	
Northampton	191	BOB	110186	LVTS Bridge Overlay Bundle	C	BRDG									185	400,000		400,000														04/11/2019 E	
Northampton	191	BOB	110186	LVTS Bridge Overlay Bundle	C	BRDG																185	100,000		100,000							04/11/2019 E	
Northampton	248	05S	86853	Route 248 Realignment	F	HRST	NHPP	535,600	581	133,900		669,500																					
Northampton	248	05S	86853	Route 248 Realignment	U	HRST									581	212,180		212,180															
Northampton	248	05S	86853	Route 248 Realignment	R	HRST	NHPP	412,000	581	103,000		515,000																					
Northampton	248	05S	86853	Route 248 Realignment	+C	HRST							STU	4,031,420				4,031,420														09/17/2020 E	

County	S.R.	Sec.	Project	Project Title	Ph	Area	FFY 2019 Costs					FFY 2020 Costs					FFY 2021 Costs					FFY 2022 Costs					^Milestones					
							Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal		St.	State	Local	Total	
Northampton	248	06B	85939	SR 248 ovr Hokendauqua Cr	C	BRDG			185	1,545,000				1,545,000																		11/01/2018 E
Northampton	248	06S	110176	SR 248 Adaptive Signal Upgra	P	SAMI						STU	254,616	581	63,654																	
Northampton	248	06S	110176	SR 248 Adaptive Signal Upgra	F	SAMI											CAQ	174,832	581	43,708					218,540							
Northampton	248	06S	110176	SR 248 Adaptive Signal Upgra	R	SAMI											CAQ	43,708	581	10,927					54,635							
Northampton	248	06S	110176	SR 248 Adaptive Signal Upgra	C	SAMI																		CAQ	675,300	581	168,825		844,125	04/14/2022 E		
Northampton	248	07B	92062	PA 248 /E Br Monocacy Crk	+C	BRDG	STU	1,030,000																							11/01/2018 E	
Northampton	248	08B	91992	248/trib to Hokendauqua C	+C	BRDG	STU	1,236,000																							11/01/2018 E	
Northampton	512	0	102869	SR 512 (Midway Street) NS R	+C	SAMI											RRX	284,109													07/15/2021 E	
Northampton	512	01S	110177	SR 512 Adaptive Signal Upgra	P	SAMI						STP	200,000	581	50,000																	
Northampton	512	01S	110177	SR 512 Adaptive Signal Upgra	P	SAMI											STP	224,360	581	56,090					280,450							
Northampton	512	01S	110177	SR 512 Adaptive Signal Upgra	F	SAMI																		CAQ	200,000	581	50,000		250,000			
Northampton	512	01S	110177	SR 512 Adaptive Signal Upgra	R	SAMI																		CAQ	45,020	581	11,255		56,275			
Northampton	512	04B	85946	Beth-Bath Pike over Monocacy	P	BRDG											STP	160,000	185	40,000					200,000							
Northampton	512	04B	85946	Beth-Bath Pike over Monocacy	P	BRDG																		STP	364,496	185	91,124		455,620			
Northampton	512	BC2	110066	Box Culvert Bundle-Round 2	P	BRDG																					185	500,000		500,000		
Northampton	611	05B	110055	611 Culvert Replacement	P	BRDG			185	212,000																						
Northampton	611	05B	110055	611 Culvert Replacement	P	BRDG								185	200,000																	
Northampton	611	05B	110055	611 Culvert Replacement	F	BRDG																					185	437,080		437,080		
Northampton	611	05B	110055	611 Culvert Replacement	U	BRDG																					185	11,255		11,255		
Northampton	611	05B	110055	611 Culvert Replacement	R	BRDG																					185	10,930		10,930		
Northampton	611	06B	12084	Richmond Bridge	P	BRDG	STP	160,000	185	40,000																						
Northampton	611	06B	12084	Richmond Bridge	P	BRDG						STP	210,800	185	52,700																	
Northampton	611	06B	12084	Richmond Bridge	F	BRDG						STP	297,052	185	74,263																	
Northampton	611	06B	12084	Richmond Bridge	U	BRDG																										
Northampton	611	06B	12084	Richmond Bridge	R	BRDG									185	53,045																
Northampton	611	06B	12084	Richmond Bridge	C	BRDG																					185	500,000		500,000		02/10/2022 E
Northampton	611	06B	12084	Richmond Bridge	C	BRDG																					185	1,139,100		1,139,100		02/10/2022 E
Northampton	611	RWR	110179	611 Retaining Wall Rehab - Ea	P	HRST											STU	131,124														
Northampton	611	WCW	79468	Williams Twp Canal Wall Rep	P	BRDG			581	500,000																						
Northampton	611	WCW	79468	Williams Twp Canal Wall Rep	P	BRDG								581	272,500																	
Northampton	611	WCW	79468	Williams Twp Canal Wall Rep	F	BRDG																										
Northampton	611	WCW	79468	Williams Twp Canal Wall Rep	U	BRDG																										
Northampton	611	WCW	79468	Williams Twp Canal Wall Rep	R	BRDG																										
Northampton	987	01M	96428	Resurface Chestnut Street	P	HRST			581	92,742																						
Northampton	987	01M	96428	Resurface Chestnut Street	C	HRST								581	238,810																	03/12/2020 E
Northampton	987	BRM	106237	LVTS BR Preserve&Repair 5	P	BRDG			185	200,000																						
Northampton	987	BRM	106237	LVTS BR Preserve&Repair 5	C	BRDG			185	1,500,000																						10/07/2021 E
Northampton	987	BRM	106237	LVTS BR Preserve&Repair 5	C	BRDG								185	400,000																	10/07/2021 E

County	S.R.	Sec.	Project	Project Title	Ph	Area	FFY 2019 Costs					FFY 2020 Costs					FFY 2021 Costs					FFY 2022 Costs					^Milestones						
							Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal		St.	State	Local	Total		
Northampton	987	BRM	106237	LVTS BR Preserve&Repair 5	C	BRDG														185	100,000											10/07/2021 E	
Northampton	1015	03B	85930	SR 1015 o/Martins Creek	F	BRDG								185	530,450																		
Northampton	1015	03B	85930	SR 1015 o/Martins Creek	U	BRDG												STP	26,228	185	6,557												
Northampton	1015	03B	85930	SR 1015 o/Martins Creek	R	BRDG											STP	33,952	185	8,488													
Northampton	1015	03B	85930	SR 1015 o/Martins Creek	C	BRDG											STP	1,748,364	185	437,091												04/08/2021 E	
Northampton	1032	01B	85935	SR 1032 o/Jacoby Cr -Mill	U	BRDG	BOF	123,600	185	30,900																							
Northampton	1032	01B	85935	SR 1032 o/Jacoby Cr -Mill	C	BRDG								185	2,770,520																	11/07/2019 E	
Northampton	1032	01B	85935	SR 1032 o/Jacoby Cr -Mill	C	BRDG														185	200,000											11/07/2019 E	
Northampton	1039	01B	85937	SR 1039 o/Trib Del Rvr-01	R	BRDG																					185	16,885			16,885		
Northampton	1039	02B	85938	SR 1039 o/Trib Del Rvr-02	R	BRDG																					185	16,885			16,885		
Northampton	2006	01B	109914	Raubsville Road over Frey's Rd	P	BRDG	BOF	247,200	185	61,800																							
Northampton	2006	01B	109914	Raubsville Road over Frey's Rd	F	BRDG												BOF	174,836	185	43,709												
Northampton	2006	01B	109914	Raubsville Road over Frey's Rd	U	BRDG																				BOF	9,004	185	2,251			11,255	
Northampton	2006	01B	109914	Raubsville Road over Frey's Rd	R	BRDG														185	54,636												
Northampton	2006	01B	109914	Raubsville Road over Frey's Rd	C	BRDG																				BOF	900,408	185	225,102			1,125,510	04/14/2022 E
Northampton	2012	02S	105959	25th Street Hill Improvement	P	SAMI								HSIP	477,405	581	53,045																
Northampton	2012	02S	105959	25th Street Hill Improvement	C	SAMI												HSIP	1,350,000	581	150,000											04/08/2021 E	
Northampton	2012	02S	105959	25th Street Hill Improvement	C	SAMI																				HSIP	125,181	581	13,909			139,090	04/08/2021 E
Northampton	2017	TSI	107725	13th Street I/C Improvements	C	HRST	STP	280,000	581	70,000																						06/21/2018 E	
Northampton	2020	04S	102156	Easton Ave Corridor Imprv	U	SAMI	CAQ	26,523																									
Northampton	2020	04S	102156	Easton Ave Corridor Imprv	C	SAMI	CAQ	1,529,818																								10/18/2018 E	
Northampton	2027	01B	89614	SR 2027 Hecktown Rd Br	P	BRDG														185	382,455												
Northampton	2027	01B	89614	SR 2027 Hecktown Rd Br	F	BRDG																				BOF	270,124	185	67,531			337,655	
Northampton	2027	01B	89614	SR 2027 Hecktown Rd Br	R	BRDG																				BOF	67,532	185	16,883			84,415	
Northampton	2029	01B	71707	Farmersville Road Bridge over	P	BRDG												STP	140,000	185	35,000											175,000	
Northampton	2029	01B	71707	Farmersville Road Bridge over	P	BRDG																				STP	165,964	185	41,491			207,455	
Northampton	2031	01B	89616	Country Club Rd o/US22	P	BRDG																											
Northampton	2031	01B	89616	Country Club Rd o/US22	F	BRDG																					BOF	270,124	581	67,531			337,655
Northampton	2031	01B	89616	Country Club Rd o/US22	R	BRDG																					BOF	67,532	581	16,883			84,415
Northampton	3004	01B	89641	Water St (3004) ov Saucon Cre	U	BRDG	STP	82,400	185	20,600																							
Northampton	3004	01B	89641	Water St (3004) ov Saucon Cre	C	BRDG	STP	3,213,600	185	803,400																							02/28/2019 E
Northampton	3005	01M	96424	Resurf Main_ Washington St	P	HRST												STU	349,672	581	87,418											437,090	
Northampton	3005	01M	96424	Resurf Main_ Washington St	F	HRST																					STU	270,120	581	67,530			337,650
Northampton	3005	01M	96424	Resurf Main_ Washington St	R	HRST																					STU	45,020	581	11,255			56,275
Northampton	3011	04M	96429	Center Street Resurface	C	HRST	STP	80,000	581	20,000																							05/18/2017 A
Northampton	3015	01M	11981	Linden Street	P	HRST												STU	320,000	581	80,000											400,000	
Northampton	3015	01M	11981	Linden Street	P	HRST													STU	274,104	581	68,526										342,630	
Northampton	3015	01M	11981	Linden Street	F	HRST																					STU	450,200	581	112,550			562,750

County	S.R.	Sec.	Project	Project Title	Ph	Area	FFY 2019 Costs					FFY 2020 Costs					FFY 2021 Costs					FFY 2022 Costs					^Milestones								
							Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal	St.	State	Local	Total	Fed.	Federal		St.	State	Local	Total				
Northampton	3015	01M	11981	Linden Street	C	HRST																						STU	3,600,000	581	900,000		4,500,000	04/01/2022 E	
Northampton	3015	01X	102864	Bethlehem Corr. Safety	+C	SAMI							RRX	500,000																			09/17/2020 E		
Northampton	3015	01X	102864	Bethlehem Corr. Safety	+C	SAMI												RRX	660,000														09/17/2020 E		
Northampton	3016	01B	12310	Indian Trail Road ov'r Hokenda	F	BRDG							BOF	678,976	185	169,744																			
Northampton	3016	01B	12310	Indian Trail Road ov'r Hokenda	U	BRDG														185	32,782														
Northampton	3016	01B	12310	Indian Trail Road ov'r Hokenda	R	BRDG									185	84,871																			
Northampton	3016	01B	12310	Indian Trail Road ov'r Hokenda	C	BRDG																		BOF	826,284	185	206,571				1,032,855	05/05/2022 E			
Northampton	3017	01B	105371	Howertown Road Bridge	P	BRDG			185	100,000																									
Northampton	3017	01B	105371	Howertown Road Bridge	F	BRDG							STP	339,488	185	84,872																			
Northampton	3017	01B	105371	Howertown Road Bridge	U	BRDG														185	109,275														
Northampton	3017	01B	105371	Howertown Road Bridge	R	BRDG							STP	127,308	185	31,827																			
Northampton	3017	01B	105371	Howertown Road Bridge	C	BRDG														STU	1,120,000	185	280,000										1,400,000	04/08/2021 E	
Northampton	3017	01B	105371	Howertown Road Bridge	C	BRDG																	STU	191,272	185	47,818						239,090	04/08/2021 E		
Northampton	3018	01B	110058	Old Carriage Rd Bridge Replac	P	BRDG			581	200,000																									
Northampton	3018	01B	110058	Old Carriage Rd Bridge Replac	P	BRDG									581	134,750																			
Northampton	3018	01B	110058	Old Carriage Rd Bridge Replac	F	BRDG														581	355,140														
Northampton	3018	01B	110058	Old Carriage Rd Bridge Replac	U	BRDG																				581	16,885						16,885		
Northampton	3018	01B	110058	Old Carriage Rd Bridge Replac	R	BRDG														581	27,320														
Northampton	3020	01B	85940	Newburg Rd (SR 3020) o/Trib	P	BRDG	STP	267,800	185	66,950																									
Northampton	3020	01B	85940	Newburg Rd (SR 3020) o/Trib	F	BRDG														STP	120,000	185	30,000											150,000	
Northampton	3020	01B	85940	Newburg Rd (SR 3020) o/Trib	F	BRDG																		STP	142,256	185	35,564						177,820		
Northampton	3020	01B	85940	Newburg Rd (SR 3020) o/Trib	R	BRDG																		STP	45,020	185	11,255						56,275		
Northampton	3020	02B	85941	SR 3020 o/E Branch Monocacy	R	BRDG																		STP	67,532	185	16,883						84,415		
Northampton	4007	02B	86110	Hoch Road Bridge_28783	R	BRDG																				185	16,883						16,883		
Northampton	4007	03B	110063	Hoch Road Bridge_28784	R	BRDG																				185	16,883						16,883		
Northampton	4007	BC1	110062	Box Culvert Bundle-Round 1	P	BRDG									185	1,591,350																			
Northampton	4007	BC1	110062	Box Culvert Bundle-Round 1	F	BRDG																					185	1,125,500						1,125,500	
Northampton	4019	01B	106296	SR 4019 Super Replacement	R	BRDG			185	5,150																									
Northampton	4019	01B	106296	SR 4019 Super Replacement	C	BRDG									185	137,917																			03/17/2022 E
Northampton	4019	02B	85943	SR 4019 o/Trib Bushkill C	R	BRDG																					185	16,883						16,883	
Northampton	4019	03B	85944	SR 4019 over Horn Creek	R	BRDG																					185	16,883						16,883	
Totals for: Northampton								10,031,784		11,626,042		21,657,826		8,247,624		11,100,595		19,348,219		9,587,160		9,773,311		32,781		19,393,252		13,328,473		12,048,544		25,377,017		85,776,314	
Overall Totals:								64,230,504		27,230,000	482,228	91,942,732		76,162,841		28,287,000	468,526	104,918,367		69,933,704		26,617,000	199,029	96,749,733		66,849,218		27,975,000		94,824,218		388,435,050			