

FY 2017 Ten Year Capital Plan Project Listing





FY 2017 Ten Year Capital Plan (YOE)

Program	Category	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	Total FINAL PLAN
Highway	Roadway/Safety	82,155,504	112,127,825	91,026,150	74,725,440	60,113,650	56,932,461	72,237,303	60,218,820	66,792,847	72,933,597	749,263,598
Highway	Bridge, Tunnel & Misc Structure	62,572,598	56,400,625	75,151,206	84,019,007	78,580,440	79,967,932	85,144,691	87,986,519	92,988,509	100,970,571	803,782,098
Highway	Total Reconstruction	258,063,645	167,560,520	219,244,864	252,749,137	274,288,121	216,988,256	187,433,593	178,100,786	221,944,272	229,898,189	2,206,271,383
Highway	Interchanges	128,112,000	114,178,850	44,840,675	24,230,039	6,622,877	71,278,717	75,380,072	85,585,374	1,218,403	0	551,447,008
Highway	Highway Miscellaneous	46,251,253	43,479,512	40,195,232	34,347,857	29,107,987	27,825,175	28,172,896	29,709,299	30,756,632	31,812,786	341,658,628
Highway	Total	577,155,000	493,747,332	470,458,127	470,071,481	448,713,075	452,992,541	448,368,555	441,600,799	413,700,662	435,615,143	4,652,422,716
FEMO	Re-capitalization	1,090,000	1,276,125	525,313	538,445	551,906	565,704	579,847	594,343	609,201	624,431	6,955,316
FEMO	Sustainment	15,807,000	22,765,250	11,777,506	12,071,944	10,718,023	12,683,086	13,000,163	14,513,853	14,876,699	16,917,738	145,131,263
FEMO	Compliance	3,000,000	3,075,000	3,151,875	3,230,672	3,311,439	3,394,225	3,479,080	3,566,057	3,655,209	3,746,589	33,610,145
FEMO	New Energy Initiative	1,665,835	1,430,543	1,499,767	1,268,039	1,299,740	1,360,518	1,394,531	1,429,395	1,465,129	1,501,758	14,315,255
FEMO	Facilities Design	7,850,000	8,789,375	13,763,188	18,522,519	10,293,055	14,991,159	22,266,114	17,027,923	22,235,853	30,222,484	165,961,669
FEMO	Total	29,412,835	37,336,293	30,717,648	35,631,619	26,174,163	32,994,692	40,719,735	37,131,571	42,842,092	53,013,000	365,973,649
Fleet Equipment	Fleet Equipment	15,450,000	15,938,750	16,810,000	17,230,250	17,661,006	18,102,531	18,555,095	19,018,972	19,494,446	19,981,808	178,242,858
Technology	Functional Business Software	13,207,179	15,492,875	16,284,688	14,538,023	14,901,474	15,274,011	15,655,861	16,047,258	16,448,439	16,809,696	154,659,503
Technology	Infrastructure HW/SW	6,932,821	394,625	0	0	0	0	0	0	0	0	7,327,446
Technology	Toll Collection/Operations	10,900,000	1,537,500	1,575,938	1,615,336	1,655,719	1,697,112	1,739,540	1,783,029	1,827,604	1,873,294	26,205,073
Technology	Total	31,040,000	17,425,000	17,860,625	16,153,359	16,557,193	16,971,123	17,395,401	17,830,286	18,276,043	18,682,990	188,192,022
EN-00115	Cashless Tolling Conversion	21,995,000	16,461,500	4,507,181	10,230,461	18,246,027	25,682,966	41,748,963	61,811,659	90,161,814	93,140,200	383,985,773
	Grand Total (PSEXP)	675,052,835	580,908,875	540,353,582	549,317,169	527,351,465	546,743,854	566,787,749	577,393,288	584,475,059	620,433,142	5,768,817,018
	Reimbursed Funds	75,795,538	31,500,000	0	0	20,000,000	20,000,000	0	0	0	0	147,295,538
	Grand Total (PSNET)	599,257,297	549,408,875	540,353,582	549,317,169	507,351,465	526,743,854	566,787,749	577,393,288	584,475,059	620,433,142	5,621,521,480



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Highw ay	Roadw ay/Safety	A-020.00R001	Mid County Concrete Repairs	Montgomery	1,274,000	2,583,000	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	A-031.00R001	Bituminous Resurfacing, MP A31-A40	Montgomery	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	A-040.00R001	Bituminous Overlay, MP A40-A49	Bucks	953,904	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	A-040.00R002	Shoulder Repairs, MP A31-A59	Bucks	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	A-049.00R001	Bituminous Overlay, MP A49-A59	Lehigh	9,607,500	6,688,125	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	A-059.00R001	Bituminous Overlay, MP A59-A70.2	Lehigh	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	A-059.00R002	Rock Cut Remed & Slope Repairs	Lehigh	120,000	594,500	7,722,094	5,384,453	0	0	0	0	0
Highw ay	Roadw ay/Safety	A-069.00R001	Bituminous Overlay, MP A69-A73.4	Lehigh	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	A-075.86R001	Bit. Overlay, Mahoning Valley IC Ramps	Carbon	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	A-088.00R002	Concrete Removal & Bit. Overlay A88-A95	Carbon	8,527,500	10,224,375	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	A-102.00R001	Pavement Rehabilitation, MP A101-A104	Luzerne	16,300,000	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	A-105.00R002	Bituminous Resurfacing, MP A105-A115	Luzerne	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	A-114.45R001	Bit Overlay of Wyoming Valley IC	Luzerne	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	A-115.00R001	MP A115-A120.4 Bituminous Overlay	Luzerne	250,000	1,332,500	6,303,750	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	A-130.64R001	Clarks Summit Interchange Ramps	Lackawanna	1,995,000	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	EN-00028	Access Ramp Construction - Systemwide	Systemwide - ALL	100,000	2,412,850	1,155,688	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	EN-00029	Conc Median Barrier Install - Systemwide	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	EN-00033	O/E Roadw ay Paving/Repairs - Systemwide	Systemwide - ALL	0	0	10,506	13,504,208	13,841,814	14,187,859	14,542,555	14,906,119	15,278,772
Highw ay	Roadw ay/Safety	EN-00039	Mill and Pave Projects - Systemwide	Systemwide - ALL	0	0	0	12,427,318	44,925,185	40,334,703	45,228,043	41,366,264	48,797,036
Highw ay	Roadw ay/Safety	EN-00045	Attenuator Replacement at Interchanges	Systemwide - ALL	1,000,000	1,025,000	1,050,625	1,076,891	0	0	0	0	0
Highw ay	Roadw ay/Safety	EN-00138	CY 14 Open-End Roadw ay Paving & Repairs	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	EN-00145	Northeast Ext. Roadw ay Rehab MP A75-122	Systemwide - NE Ext.	475,000	1,025,000	1,155,688	1,184,580	1,214,194	1,244,549	1,275,663	1,307,554	1,340,243
Highw ay	Roadw ay/Safety	EN-00149	CY 15 Open-End Roadw ay Paving & Repairs	Systemwide - ALL	630,000	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	EN-00160	Conc Median Barrier Install-Systemwide	Systemwide - ALL	120,000	307,500	315,188	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	EN-00161	CY 16 Open End Roadw ay Paving & Repairs	Systemwide - ALL	12,015,000	215,250	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	EN-00190	Guiderail End Treatment Updates	Systemwide - ALL	557,600	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	EN-00192	Truck Parking Improvement Study	Systemwide - ALL	50,000	107,625	110,316	113,074	0	0	0	0	0
Highw ay	Roadw ay/Safety	M-032.40R001	Bituminous Resurfacing MP M32.4-M44.8	Washington	100,000	4,305,000	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	S-000.00R001	Roadw ay Pavement Repairs MP S0-S5.6	Allegheny	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-000.00R001	MP 0-2.3 Bituminous Overlay	Lawrence	0	0	0	0	0	0	0	142,642	1,376,795
Highw ay	Roadw ay/Safety	T-001.43R001	Gatew ay Interchange Concrete Repairs	Lawrence	1,050,000	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-019.00R002	Bituminous Overlay, MP 19-25	Beaver	74,000	1,158,250	4,412,625	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-038.00R001	Bituminous Overlay, MP 38-40	Allegheny	0	0	0	0	0	0	115,969	2,496,240	0
Highw ay	Roadw ay/Safety	T-039.10R001	Butler Valley Interchange	Allegheny	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-056.44R002	Pittsburgh Interchange Ramp Resurfacing	Allegheny	2,100,000	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-067.22R001	Irw in IC Ramp	Westmoreland	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-085.00R003	Bituminous Overlay, MP 85-94	Westmoreland	0	0	0	0	132,458	1,165,350	11,075,072	0	0
Highw ay	Roadw ay/Safety	T-109.00R002	Bituminous Resurfacing MP 109-123	Somerset	1,145,000	17,117,500	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-109.91R001	Somerset Interchange Access Road Improve	Somerset	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-138.00R001	Bituminous Overlay, MP 138.00-142.00	Bedford	0	0	0	0	0	0	0	0	0



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Highw ay	Roadw ay/Safety	T-142.00R001	Bedford	0	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-145.50R001	Bedford	0	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-148.00R001	Bedford	0	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-161.00R001	Bedford	7,460,000	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-174.00R001	Fulton	955,000	8,610,000	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-187.00R002	Franklin	0	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-188.59R001	Franklin	0	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-192.00R001	Franklin	1,115,000	4,407,500	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-235.00R001	Cumberland	3,360,000	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-248.00R001	Dauphin	1,115,000	8,271,750	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-255.00R002	Dauphin	0	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-275.00R001	Lancaster	0	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-306.00R001	Chester	0	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-306.00R002	Chester	10,000	6,355,000	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-319.00R001	Chester	1,115,000	10,332,000	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-334.00R001	Montgomery	0	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-338.58R001	Montgomery	0	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-340.00R001	Montgomery	0	0	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-342.91R001	Montgomery	995,000	5,704,125	4,302,309	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	A-076.00R001	Carbon	30,000	1,301,750	14,782,294	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	A-095.00R003	Carbon	0	61,500	1,334,294	7,010,558	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	A-120.40R001	Lackawanna	0	61,500	1,334,294	6,165,199	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	EN-00198	Systemw ide - ALL	1,080,000	12,407,625	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	G-004.70R001	Systemw ide - ALL	24,000	106,600	0	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	M-000.00R001	Fayette	0	61,500	1,124,169	2,304,546	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-009.00R001	Beaver	0	61,500	1,334,294	12,777,307	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-057.00R002	Westmoreland	32,000	1,199,250	13,789,453	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-166.00R001	Fulton	100,000	1,414,500	9,266,513	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-268.00R001	Lancaster	100,000	1,414,500	16,878,291	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-282.00R001	Lancaster	0	61,500	1,334,294	12,777,307	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-286.09R001	Lancaster	20,000	1,199,250	3,309,469	0	0	0	0	0	0	0
Highw ay	Roadw ay/Safety	T-312.00R001	Chester	6,200,000	0	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Misc Structure	A-030.90S001	Montgomery	0	0	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Misc Structure	A-052.30S001	Lehigh	0	0	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Misc Structure	A-056.04S001	Lehigh	975,000	0	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Misc Structure	A-057.66S002	Lehigh	1,410,000	6,508,750	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Misc Structure	A-059.22S001	Lehigh	0	102,500	8,405,000	8,615,125	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Misc Structure	A-068.53S002	Lehigh	9,170,000	1,691,250	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Misc Structure	A-070.26S005	Lehigh	0	0	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Misc Structure	A-070.26S006	Lehigh	0	0	0	0	0	565,704	1,043,724	594,343	0	0



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Highway	Bridge, Tunnels & Misc Structure	A-070.26S007	Lehigh Tunnel Insulation Rehabilitation	Lehigh	0	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	A-070.26S008	2018 Lehigh Tunnel In-Depth Inspection	Lehigh	0	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	A-070.26S009	2020 Lehigh Tunnel In-Depth Inspection	Lehigh	0	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	A-070.26S010	2022 Lehigh Tunnel In-Depth Inspection	Lehigh	0	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	A-070.26S011	2024 Lehigh Tunnel In-Depth Inspection	Lehigh	0	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	A-074.27S001	Lehigh/Pohopoco Bridge Replacement	Carbon	0	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	A-076.09S001	MP A76.09 NB-531 Mainline Replacement	Carbon	2,360,000	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	A-088.59S001	NB-610 Hawk Falls Bridge Replacement	Carbon	940,000	410,000	420,250	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	A-115.84S001	MP A115.84 NB-657 Bridge Elimination	Luzerne	1,430,000	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	A-120.68S001	MP A120.68 NB-709 Overhead Replacement	Lackawanna	1,010,000	5,535,000	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	A-129.70S001	Clarks Summit Bridge Redecking	Lackawanna	5,165,000	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	A-130.23S001	MP A130.23 NB-751 Mainline Replacement	Lackawanna	270,000	2,255,000	5,568,313	2,261,470	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	EN-00050	Biennial Bridge Inspection - Systemwide	Systemwide - ALL	0	0	0	753,823	2,207,626	2,262,816	2,551,326	2,615,109	3,046,007
Highway	Bridge, Tunnels & Misc Structure	EN-00051	Bridge Painting - Systemwide	Systemwide - ALL	0	0	1,050,625	1,076,891	1,103,813	1,131,408	1,159,693	1,188,686	1,827,604
Highway	Bridge, Tunnels & Misc Structure	EN-00052	Open-End Bridge Repairs - Systemwide	Systemwide - ALL	0	0	0	3,553,739	8,609,741	9,956,392	10,205,302	10,460,435	10,721,945
Highway	Bridge, Tunnels & Misc Structure	EN-00054	Bridge Projects - Systemwide	Systemwide - ALL	0	0	9,245,500	27,999,156	33,666,293	56,570,411	63,783,138	65,377,716	73,104,174
Highway	Bridge, Tunnels & Misc Structure	EN-00112	DRB - PA / NJTA Coordinated Project	Systemwide - ALL	60,000	51,250	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	EN-00136	CY 13 Open End Bridge Repairs	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	EN-00148	CY 14 Open End Bridge Repairs	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	EN-00153	CY 15 Open End Bridge Repairs	Systemwide - ALL	220,000	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	EN-00154	Rapid Deck Replacement - MP A57-A130	Systemwide - NE Ext.	360,000	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	EN-00155	Permit Loads	Systemwide - ALL	18,000	20,500	21,013	21,538	22,076	22,628	23,194	23,774	24,368
Highway	Bridge, Tunnels & Misc Structure	EN-00158	CY 14-15 Biennial Bridge Inspection	Systemwide - ALL	50,000	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	EN-00162	CY 16 Open End Bridge Repairs	Systemwide - ALL	3,240,000	2,203,750	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	EN-00183	CY 16-17 Biennial Bridge Inspection	Systemwide - ALL	2,280,000	1,230,000	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	EN-00184	CY 17 Open End Bridge Repairs	Systemwide - ALL	220,000	4,950,750	1,397,331	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	M-031.69S001	MF-237/MF-246 Mainline Bridge Rehab	Washington	0	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	T-009.47S001	BV-114/BV-112/WB-203 Bridge Painting	Beaver	55,000	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	T-013.21S001	WB-211 Beaver River Bridge Replacement	Beaver	6,649,500	2,290,875	420,250	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	T-013.21S002	MP 13.21 WB-211 Mainline Deck Overlay	Beaver	0	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	T-020.47S001	Rehabilitation of Five SD Bridges	Beaver	0	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	T-020.47S002	MP 20.47 WB-224B Mainline Bridge Replacement	Beaver	920,000	6,047,500	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	T-028.01S002	MP 28.01 WB-308 Overhead Bridge	Butler	711,000	1,025,000	5,253,125	4,307,563	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	T-056.35S001	Rehab of Mainline Bridge No. WB-459	Allegheny	0	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	T-109.93S001	Rehabilitation of Bridge B-348 MP 109.93	Somerset	0	0	0	0	242,839	973,011	0	0	0
Highway	Bridge, Tunnels & Misc Structure	T-110.12S001	MP 110.12 B-502 Overhead Replacement	Somerset	360,000	1,670,750	6,776,531	2,315,315	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	T-122.18S002	Allegh Tunnel Transportation Improvement	Somerset	1,050,000	1,025,000	2,101,250	2,153,781	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	T-122.18S013	2018 Allegheny Tunnel In-Depth Inspect	Somerset	0	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	T-122.18S014	2022 Allegheny Tunnel In-Depth Inspect	Somerset	0	0	0	0	0	0	0	0	0
Highway	Bridge, Tunnels & Misc Structure	T-122.18S015	2021 Allegheny Tunnel InDepth Inspection	Somerset	0	0	0	0	0	0	0	0	0



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Program	Program Category	Project	County	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Highw ay	Bridge,Tunnels & Msc Structure	T-122.18S016	2023 Allegheny Tunnel InDepth Inspection	Somerset	0	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-140.38S001	B-506/B-513A Bridge Painting	Bedford	1,050,000	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-141.59S001	MP 141.59 B-507 Overhead Replacement	Bedford	300,000	512,500	420,250	1,399,958	4,360,061	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-144.85S001	MP 144.85 B-510 Overhead Replacement	Bedford	120,000	205,000	420,250	430,756	993,432	3,959,929	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-148.06S001	MP T148.06 B-140 Mainline Replacement	Bedford	30,000	307,500	735,438	753,823	331,144	0	3,479,080	4,754,743	1,218,403
Highw ay	Bridge,Tunnels & Msc Structure	T-172.88S002	MP 172.88 B-521A Mainline Replacement	Fulton	100,000	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-176.35S001	Elimination of Bridge No. B-554 Milepost	Fulton	755,000	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-186.20S004	Tuscarora Tunnel Rehabilitation	Huntingdon	700,000	102,500	525,313	10,768,906	16,557,193	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-186.20S007	2019 Tuscarora Tunnel In-Depth Inspect	Huntingdon	0	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-186.20S009	2019 Tuscarora Tunnel InDepth Inspection	Huntingdon	0	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-186.20S010	2021 Tuscarora Tunnel InDepth Inspection	Huntingdon	0	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-186.20S011	2023 Tuscarora Tunnel InDepth Inspection	Huntingdon	0	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-197.48S003	Blue Mountain/Kittatinny Tunnel Rehab	Franklin	0	0	0	323,067	331,144	565,704	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-197.48S004	2016 Blue/Kitt Tunnels In-Depth Inspect.	Franklin	962,000	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-197.48S005	2020 Blue/Kitt Tunnels In-Depth Inspect	Franklin	0	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-197.48S006	Blue/Kitt Tunnels - Portal Upgrade	Franklin	0	0	210,125	430,756	551,906	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-197.48S007	2020 Blue/Kitt Tunnels InDepth Insption	Franklin	0	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-197.48S008	2022 Blue/Kitt Tunnels InDepth Insption	Franklin	0	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-197.48S009	2024 Blue/Kitt Tunnels InDepth Insption	Franklin	0	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-228.54S001	MP 228.54 EB-103 Mainline Replacement	Cumberland	1,190,000	8,353,750	3,414,531	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-230.36S001	MP 230.36 EB-106 Mainline Rehabilitation	Cumberland	0	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-238.09S001	MP 238.09 EB-117 Mainline Replacement	Cumberland	360,000	717,500	4,727,813	4,846,008	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-248.19S001	MP 248.19 EB-306 Overhead Replacement	Dauphin	0	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-250.09S001	MP 250.09 EB-311 Overhead Replacement	Dauphin	270,000	717,500	735,438	1,615,336	4,967,158	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-251.08S002	EB-314 Sw atara Creek Bridge Replacement	Dauphin	9,772,098	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-286.23S001	EB-541/EB-541B Bridge Painting	Lancaster	0	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-288.10S001	MP 288.10 EB-548 Overhead Redecking	Lancaster	240,000	553,500	1,681,000	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-316.58S001	MP 316.58 EB-729 Overhead Replacement	Chester	0	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-317.37S001	MP 317.37 EB-730 Overhead Replacement	Chester	4,710,000	0	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-338.92S002	DB-141/DB-163W Bridge Painting	Montgomery	440,000	1,742,500	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-347.60S001	MP 347.60 DB-207 Overhead Replacement	Bucks	50,000	615,000	945,563	646,134	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-348.25S001	MP 348.25 DB-210 Overhead Replacement	Bucks	0	307,500	630,375	969,202	662,288	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	T-349.38S001	MP 349.38 DB-213 Overhead Replacement	Bucks	0	102,500	315,188	646,134	662,288	678,845	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	EN-00195	CY 16-17 Biennial Tunnel Insp - Design	Systemw ide - ALL	2,400,000	2,562,500	0	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	EN-00196	CY 18-19 Biennial Tunnel Insp - Design	Systemw ide - ALL	0	0	2,626,563	2,692,227	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	EN-00197	Biennial Tunnel Inspections - Systemw ide-Design	Systemw ide - ALL	0	0	0	0	2,759,532	2,828,521	2,899,234	2,971,714	3,046,007
Highw ay	Bridge,Tunnels & Msc Structure	EN-00199	CY 18-19 Biennial Bridge Inspection-Design	Systemw ide - ALL	0	512,500	2,395,425	1,292,269	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	EN-00200	CY 18 Open End Bridge repairs	Systemw ide - ALL	0	481,750	5,043,000	1,399,958	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	A-099.00S001	Bridge Rehabilitations, MP A-99 to A-128	Luzerne	200,000	205,000	2,258,844	2,315,315	0	0	0	0	0
Highw ay	Bridge,Tunnels & Msc Structure	A-058.88S001	NB-360 Rapid Mainline Superstructure Replace	Lehigh	0	1,383,750	6,041,094	0	0	0	0	0	0



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Program	Program Category	Project	County	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Highw ay	Bridge,Tunnels & Misc Structure	T179.08S001	B-404/B-485 Bridge Painting	Fulton	0	0	1,365,813	0	0	0	0	0	0
Highw ay	Bridge,Tunnels & Misc Structure	A105.11S001	NB-637/NB-638 Overhead Bridge Replacement	Luzerne	0	0	0	430,756	551,906	452,563	0	0	0
Highw ay	Total Reconstruction	A-020.00T002	MP A20-A30 Total Reconstruction	Montgomery	74,750,000	0	0	0	0	0	0	0	0
Highw ay	Total Reconstruction	A-031.00T001	MP A31-A38 Total Reconstruction	Montgomery	10,748,500	38,550,353	76,968,788	46,198,608	33,721,484	0	0	0	0
Highw ay	Total Reconstruction	A-037.50T001	MP A38-A44 Total Reconstruction	Bucks	3,485,000	1,076,250	11,597,849	4,172,951	37,860,782	50,630,518	52,766,051	19,732,184	47,822,314
Highw ay	Total Reconstruction	A-044.00T001	MP A44-A48 Total Reconstruction	Lehigh	2,380,000	1,537,500	0	0	0	169,711	463,877	1,604,726	5,360,973
Highw ay	Total Reconstruction	A-048.00T001	MP A48-A53 Total Reconstruction	Lehigh	2,675,000	1,281,250	420,250	538,445	1,766,101	5,261,048	2,783,264	10,222,697	3,655,209
Highw ay	Total Reconstruction	A-053.00T001	MP A53-A57 Total Reconstruction	Lehigh	2,160,000	3,177,500	2,794,663	1,076,891	1,103,813	2,342,015	16,943,121	3,209,452	6,701,216
Highw ay	Total Reconstruction	EN-00040	Design Management -Total Reconstructions	Systemw ide - ALL	7,200,000	9,225,000	7,354,375	7,538,234	6,070,971	6,222,745	5,798,467	5,943,429	4,873,612
Highw ay	Total Reconstruction	EN-00048	Total Reconstructions - Systemw ide	Systemw ide - ALL	0	0	8,405,000	35,537,391	46,360,141	40,730,696	0	0	42,644,101
Highw ay	Total Reconstruction	T-028.45T001	MP 28 - 31 Total Reconstruction	Allegheny	2,310,000	3,075,000	2,101,250	17,089,931	37,536,813	17,272,078	10,516,564	0	0
Highw ay	Total Reconstruction	T-031.20T003	MP 31-38 Total Reconstruction (Constr)	Allegheny	0	0	0	0	0	0	0	0	0
Highw ay	Total Reconstruction	T-040.00T001	MP 40-48 Total Reconstruction	Allegheny	20,727,650	38,335,000	39,293,375	23,608,673	0	0	0	0	0
Highw ay	Total Reconstruction	T-049.00T001	MP 49-53 Total Reconstruction	Allegheny	3,570,000	2,470,250	4,139,463	3,499,895	3,642,583	1,414,260	1,159,693	2,377,372	2,436,806
Highw ay	Total Reconstruction	T-053.00T001	MP 53-57 Total Reconstruction	Allegheny	4,950,000	948,125	5,778,438	2,013,785	7,042,326	791,986	1,159,693	2,377,372	2,436,806
Highw ay	Total Reconstruction	T-057.00T001	MP 57 - 67 Total Reconstruction	Westmoreland	3,300,000	4,151,250	6,482,356	1,615,336	2,207,626	2,828,521	7,219,092	44,337,979	43,643,192
Highw ay	Total Reconstruction	T-099.00T002	MP 99-109 Total Reconstruction	Somerset	560,000	512,500	15,023,938	63,967,303	73,513,939	3,281,084	0	0	0
Highw ay	Total Reconstruction	T-129.00T001	MP 128-134 Total Reconstruction	Bedford	10,002,000	10,250	0	0	2,207,626	565,704	0	0	0
Highw ay	Total Reconstruction	T-149.50T002	MP 149-155 Total Reconstruction	Bedford	2,210,000	0	0	0	0	0	0	0	0
Highw ay	Total Reconstruction	T-155.00T001	MP 155-160 Total Reconstruction	Bedford	0	0	0	0	0	0	0	0	0
Highw ay	Total Reconstruction	T-179.50T001	MP 180-186 Total Reconstruction	Fulton	4,400,000	1,230,000	210,125	0	0	0	0	1,188,686	21,711,940
Highw ay	Total Reconstruction	T-199.00T002	MP 199-214 Total Reconstruction (Design)	Cumberland	265,000	0	0	0	0	0	0	0	0
Highw ay	Total Reconstruction	T-202.00T001	MP 202-206 Total Reconstruction(Constr)	Cumberland	19,690,000	39,462,500	30,573,188	0	0	0	0	0	0
Highw ay	Total Reconstruction	T-206.00T001	MP 206-210 Total Reconstruction (Constr)	Cumberland	330,000	0	0	0	0	0	0	0	0
Highw ay	Total Reconstruction	T-214.00T002	MP 214-227 Total Reconstruction (Design)	Cumberland	100,000	0	0	0	0	0	0	0	0
Highw ay	Total Reconstruction	T-220.00T001	MP 220-227 Total Reconstruction (Constr)	Cumberland	39,730,000	256,250	0	0	0	0	0	0	0
Highw ay	Total Reconstruction	T-242.00T002	MP 242-245 Total Reconstruction	York	36,010,495	15,035,292	610,852	0	0	0	0	0	0
Highw ay	Total Reconstruction	T-298.00T001	MP 298-302 Total Reconstruction	Chester	440,000	512,500	787,969	1,076,891	1,192,118	5,080,023	1,600,377	5,622,484	11,416,435
Highw ay	Total Reconstruction	T-302.00T001	MP 302-308 Total Reconstruction	Chester	1,320,000	1,537,500	1,575,938	1,911,481	2,191,069	6,347,200	7,294,472	2,377,372	2,436,806
Highw ay	Total Reconstruction	T-308.00T001	MP 308-312 Total Reconstruction	Chester	2,100,000	2,050,000	3,025,800	14,473,410	3,300,401	22,401,883	43,372,534	43,149,293	26,804,864
Highw ay	Total Reconstruction	T-312.00T003	MP 312-320 Total Reconstruction	Chester	1,750,000	3,075,000	2,101,250	28,429,913	14,570,330	51,648,785	36,356,389	35,957,744	0
Highw ay	Total Reconstruction	T-319.00T001	MP 320-326 Total Reconstruction	Chester	900,000	51,250	0	0	0	0	0	0	0
Highw ay	Total Reconstruction	T-326.20T001	MP 326-333 Total Reconstruction	Montgomery	0	0	0	0	0	0	0	0	0
Highw ay	Interchanges	A-087.00P001	SR 903 All-Electronic I/C	Carbon	93,000	0	0	0	0	0	0	0	0
Highw ay	Interchanges	EN-00061	I/C Rehabilitations - Systemw ide	Systemw ide - ALL	12,000	2,562,500	5,253,125	5,384,453	0	0	0	0	0
Highw ay	Interchanges	EN-00115	Cashless Tolling Conversion	Systemw ide - ALL	21,970,000	16,461,500	4,507,181	10,230,461	14,934,588	25,682,966	41,748,963	61,811,659	90,161,814
Highw ay	Interchanges	EN-00143	Mid-County to Bensalem Feasibility Study	Montgomery	450,000	1,025,000	1,050,625	1,076,891	1,103,813	0	0	0	0
Highw ay	Interchanges	T-056.44P001	Pittsburgh I/C Rehabilitation	Allegheny	0	0	0	0	0	0	0	0	0
Highw ay	Interchanges	T-319.30P001	SR 29 All-Electronic I/C	Chester	12,000	12,300	0	0	0	0	0	0	0
Highw ay	Interchanges	T-331.60P002	Lafayette Street Interchange at MP331.60	Montgomery	25,000	2,562,500	5,253,125	5,384,453	3,311,439	14,708,307	17,395,401	17,830,286	0



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Program	Program Category	Project	County	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Highway	Interchanges	T-351.90P001	Street Road All-Electronic I/C	Bucks	2,000	2,050	0	0	0	0	0	0	0
Highway	Interchanges	T-353.05P001	Neshaminy Westbound Ramps	Bucks	0	820,000	840,500	0	0	0	8,320,800	1,218,403	0
Highway	Interchanges	T-355.00P001	I-95 I/C - Stage 1	Bucks	117,753,000	81,979,500	17,734,550	0	0	0	0	0	0
Highway	Interchanges	T-355.00P002	I-95 I/C - Stage 2	Bucks	9,130,000	19,065,000	13,658,125	6,999,789	0	0	0	0	0
Highway	Interchanges	S-002.60P001	Findlay Cashless Tolling Point	Allegheny	660,000	5,125,000	0	0	0	0	0	0	0
Highway	Interchanges	A-115.70P001	Scranton Beltway	Luzerne	0	1,025,000	1,050,625	5,384,453	5,519,064	56,570,411	57,984,671	59,434,288	0
Highway	Highway Miscellaneous	A-020.00M001	ITS DMS NORTHEAST - Pre-entry A20-A131	Systemwide - NE Ext.	675,000	3,679,750	2,626,563	0	0	0	0	0	0
Highway	Highway Miscellaneous	A-042.00M001	ITS DMS NORTHEAST - MP A42 to A129	Systemwide - NE Ext.	3,416,083	1,663,435	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00026	Rock Cuts - Systemwide	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00027	Major Guide Sign Update/Replacement	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00031	Traffic Studies - Systemwide	Systemwide - ALL	870,000	891,750	882,525	387,681	397,373	407,307	417,490	427,927	438,625
Highway	Highway Miscellaneous	EN-00032	Radio Tower Access Roads - Systemwide	Systemwide - ALL	20,000	20,500	21,013	21,538	22,076	22,628	23,194	23,774	24,368
Highway	Highway Miscellaneous	EN-00037	PADOT/Other Agency Project Coordination	Systemwide - ALL	130,000	133,250	136,581	32,307	33,114	33,942	34,791	35,661	36,552
Highway	Highway Miscellaneous	EN-00046	Warranty Activities for DB Projects	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00062	Project Man.&Const Documentation System	Systemwide - ALL	650,000	1,691,250	1,786,063	1,830,714	772,669	848,556	927,755	950,949	974,722
Highway	Highway Miscellaneous	EN-00063	Electronic Bidding System	Systemwide - ALL	920,000	820,000	882,525	947,664	1,026,546	1,097,466	1,182,887	1,271,894	1,303,691
Highway	Highway Miscellaneous	EN-00064	Design/Construction Audit Services	Systemwide - ALL	1,140,000	1,025,000	1,050,625	1,076,891	1,103,813	1,131,408	1,159,693	1,188,686	1,218,403
Highway	Highway Miscellaneous	EN-00092	Engineering Automation/Pavement Mngmt	Systemwide - ALL	1,920,000	1,988,500	1,512,900	1,389,189	1,313,537	1,346,376	1,380,035	1,414,536	1,449,899
Highway	Highway Miscellaneous	EN-00098	Tree Clearing - Systemwide	Systemwide - ALL	950,000	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00103	Project Collaboration System	Systemwide - ALL	915,000	1,148,000	1,260,750	1,292,269	1,324,575	1,470,831	1,507,601	1,545,291	1,583,924
Highway	Highway Miscellaneous	EN-00104	ITS Projects - Systemwide	Systemwide - ALL	0	0	4,727,813	5,922,898	4,967,158	3,394,225	3,479,080	3,566,057	3,655,209
Highway	Highway Miscellaneous	EN-00107	General Consulting Engineer Services	Systemwide - ALL	0	6,355,000	6,198,688	6,461,344	6,622,877	6,788,449	6,958,161	7,132,115	7,310,417
Highway	Highway Miscellaneous	EN-00124	Geotechnical Projects - Systemwide	Systemwide - ALL	3,558,400	1,025,000	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00125	ITS DMS EAST - MP 284 to 337	Systemwide - ALL	110,996	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00126	ITS DMS WEST - MP 11 to 175	Systemwide - ALL	57,546	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00128	ITS CCTV Systemwide	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00131	PTC Traffic Flow Data Collection	Systemwide - ALL	130,000	133,250	136,581	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00132	Traffic Count Data - MP 10 to 28	Beaver	120,000	30,750	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00133	ITS System Software Integration	Systemwide - ALL	35,992	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00139	Sign Structure Replacement, MP 310-351	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00141	Drainage & Miscell Rdw y Rprs Systemwide	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00144	Systemwide Transportation Planning	Systemwide - ALL	260,000	102,500	787,969	1,076,891	1,103,813	282,852	115,969	891,514	1,218,403
Highway	Highway Miscellaneous	EN-00150	Mon-Fayette Sign Upgrades	Systemwide - ALL	4,730,000	563,750	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00151	Triple Drop Pavement Markings Systemwide	Systemwide - ALL	3,549,000	2,161,725	2,215,768	2,295,931	2,353,329	2,449,499	2,510,736	2,573,505	2,637,842
Highway	Highway Miscellaneous	EN-00156	Engineering Project Claims	Systemwide - ALL	2,200,000	256,250	262,656	269,223	275,953	282,852	0	0	0
Highway	Highway Miscellaneous	EN-00157	Engineering Monitoring	Systemwide - ALL	131,000	134,275	137,632	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00159	O/E Engineering Services---FY 2014-2016	Systemwide - ALL	500,000	25,625	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00163	BMP(Stormwater) Maintenance - Systemwide	Systemwide - ALL	425,000	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00164	Major Guide Sign Replacement - FY 15-17	Systemwide - ALL	1,270,000	507,375	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00165	Major Guide Sign Replacement Systemwide	Systemwide - ALL	0	543,250	577,844	592,290	607,097	622,275	637,831	653,777	670,122



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Program	Program Category	Project	County	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Highway	Highway Miscellaneous	EN-00166	FY 15 General Consulting Engineer	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00167	Tenth Milemarker Installation	Systemwide - ALL	739,500	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00168	O/E Engineering Services - Systemwide	Systemwide - ALL	0	307,500	315,188	323,067	331,144	339,422	347,908	356,606	365,521
Highway	Highway Miscellaneous	EN-00171	Tree Clearing - Systemwide	Systemwide - ALL	0	0	0	1,206,118	1,346,652	1,380,318	1,414,826	1,450,197	1,486,452
Highway	Highway Miscellaneous	EN-00172	Tree Clearing - FY 17, 18, & 19	Systemwide - ALL	5,872,800	3,967,703	2,332,388	1,184,580	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00173	Drainage & Miscell Rdw y Rprs Systemwide	Systemwide - ALL	0	0	0	312,298	320,106	328,108	336,311	344,719	353,337
Highway	Highway Miscellaneous	EN-00174	Drainage & Misc Rdw y Rprs - FY 17/18/19	Systemwide - ALL	290,000	297,250	304,681	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00175	BMP(Stormwater) Maintenance - Systemwide	Lawrence	0	0	0	161,534	165,572	169,711	173,954	178,303	182,760
Highway	Highway Miscellaneous	EN-00176	BMP(Stormwater) Maintenance - FY17/18/19	Lawrence	150,000	153,750	157,594	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00177	Traffic Operations Systemwide	Systemwide - ALL	0	0	0	0	0	1,131,408	1,159,693	1,188,686	1,218,403
Highway	Highway Miscellaneous	EN-00178	Traffic Operations FY16-FY17	Systemwide - ALL	1,319,624	307,500	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00179	ITS Needs Study - Western Extensions	Systemwide - ALL	4,031	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00180	ITS Plot Projects	Systemwide - ALL	250,000	256,250	262,656	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00181	Traffic Operations FY18-FY19	Systemwide - ALL	0	768,750	787,969	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00182	Traffic Operations FY20-FY21	Systemwide - ALL	0	0	0	807,668	827,860	0	0	0	0
Highway	Highway Miscellaneous	EN-00185	FY 16 General Consulting Engineer	Systemwide - ALL	500,000	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00186	Rock Cuts - Systemwide	Systemwide - ALL	0	0	0	236,916	242,839	248,910	255,133	261,511	268,049
Highway	Highway Miscellaneous	EN-00187	Rock Cuts - FY 17, 18, & 19	Systemwide - ALL	130,000	133,250	136,581	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00188	Geotechnical Projects - Systemwide	Systemwide - ALL	0	0	0	0	1,549,091	1,587,818	1,627,514	1,668,202	1,709,907
Highway	Highway Miscellaneous	EN-00189	Geotechnical Projects - FY 18, 19, & 20	Systemwide - ALL	0	1,402,610	2,209,885	1,511,308	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00193	Engineering Systemwide Training 2016-20	Systemwide - ALL	0	128,125	131,328	134,611	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00194	Engineering Systemwide Training Lineltem	Systemwide - ALL	0	0	0	0	165,572	169,711	173,954	178,303	182,760
Highway	Highway Miscellaneous	T-010.00M001	ITS DMS WEST - Pre-entry MP 10 to 201	Systemwide - ALL	676,432	3,664,375	3,151,875	2,153,781	0	0	0	0	0
Highway	Highway Miscellaneous	T-161.50M001	Truck Rollover Warning System	Systemwide - ALL	15,952	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	T-186.20M001	Tuscarora Tunnel Traffic Management	Huntingdon	62,674	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	T-201.00M001	RWIS Deployment, MP 201-293	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	T-286.00M001	ITS DMS EAST - Pre-entry MP 286 to 343	Systemwide - ALL	1,477,223	2,533,639	551,578	0	0	0	0	0	0
Highway	Highway Miscellaneous	T-330.00M001	ITS Communication Installation MP330-332	Montgomery	0	0	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	A-070.26M001	Tunnel Traffic Management - Lehigh	Lehigh	0	0	0	538,445	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00201	FY 2017 General Consulting Engineer	Systemwide - ALL	5,000,000	512,500	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00202	Somerset Material Testing Lab Equipment	Somerset	25,000	25,625	26,266	26,922	27,595	28,285	28,992	29,717	30,460
Highway	Highway Miscellaneous	EN-00203	TO - ATMS Deployment	Systemwide - ALL	224,000	2,716,250	2,258,844	1,076,891	1,103,813	1,131,408	1,159,693	1,188,686	1,218,403
Highway	Highway Miscellaneous	EN-00204	TO - Regional IM Training/initiatives	Systemwide - ALL	405,000	609,875	525,313	538,445	551,906	565,704	579,847	594,343	609,201
Highway	Highway Miscellaneous	EN-00205	ITS - Connected Vehicles/ Fleet Strategic Plan - Design	Systemwide - ALL	150,000	230,625	525,313	538,445	551,906	565,704	579,847	594,343	609,201
Highway	Highway Miscellaneous	EN-00206	ITS - Western Extensions	Systemwide - ALL	0	256,250	262,656	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00207	ITS - Gaps & Upgrades	Systemwide - ALL	75,000	256,250	262,656	0	0	0	0	0	0
Highway	Highway Miscellaneous	EN-00208	WZ - Regional Connected Smart Work Zone	Systemwide - ALL	200,000	51,250	0	0	0	0	0	0	0
Highway	Highway Miscellaneous	T-122.18M001	Tunnel Traffic Management - Allegheny/Blue-Kit	Systemwide - ALL	0	0	787,969	0	0	0	0	0	0
FEMO	Re-capitalization	EN-00017	Communications Towers Replacement Variou	Systemwide - ALL	40,000	0	0	0	0	0	0	0	0
FEMO	Re-capitalization	T-343.00F001	Construct Willow Grove Comm Tower	Montgomery	255,000	251,125	0	0	0	0	0	0	0



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Program	Program Category	Project	County	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
FEMO	Re-capitalization	EN-00209	Communications Tower Inspection & Repair	Systemwide - ALL	720,000	512,500	525,313	538,445	551,906	565,704	579,847	594,343	609,201	624,431
FEMO	Re-capitalization	A-071.10F001	Construct Palmerton Comm Tower	Lehigh	75,000	512,500	0	0	0	0	0	0	0	0
FEMO	Sustainment	A-070.26F001	Lehigh Tunnel Heat Detectors	Lehigh	0	0	0	0	0	0	0	0	0	0
FEMO	Sustainment	A-070.26F003	Lehigh Tunnel Lighting Upgrades	Lehigh	4,500,000	11,275,000	0	0	0	0	0	0	0	0
FEMO	Sustainment	EN-00001	UPS Preventive Maintenance	Systemwide - ALL	0	0	0	0	0	0	0	0	0	0
FEMO	Sustainment	EN-00009	Replace Generators at Various Locations	Systemwide - ALL	600,000	615,000	630,375	646,134	662,288	678,845	695,816	713,211	731,042	749,318
FEMO	Sustainment	EN-00021	Facility Repairs (POs)	Systemwide - ALL	3,560,000	3,905,250	4,002,881	4,102,953	4,205,527	4,310,665	4,418,432	4,528,893	4,642,115	4,758,168
FEMO	Sustainment	EN-00085	General Fund Current Yr	Systemwide - ALL	3,117,000	0	0	0	0	0	0	0	0	0
FEMO	Sustainment	EN-00086	Furniture--Current Year	Systemwide - ALL	80,000	0	0	0	0	0	0	0	0	0
FEMO	Sustainment	EN-00135	Gate Access Control System - Systemwide	Systemwide - ALL	1,650,000	1,537,500	1,575,938	1,615,336	0	0	0	0	0	0
FEMO	Sustainment	EN-00210	Facility Security - Systemwide	Systemwide - ALL	500,000	512,500	525,313	538,445	551,906	565,704	579,847	594,343	609,201	624,431
FEMO	Sustainment	EN-00211	FY17-21 Maintenance & Improvements	Systemwide - ALL	1,500,000	4,612,500	4,727,813	4,846,008	4,967,158	0	0	0	0	0
FEMO	Sustainment	EN-00212	Future Year - Maint. & Improvements	Systemwide - ALL	0	0	0	0	0	6,788,449	6,958,161	8,320,800	8,528,820	10,411,162
FEMO	Sustainment	EN-00213	FY17-21 Furniture, Fixtures & Equipment	Systemwide - ALL	300,000	307,500	315,188	323,067	331,144	0	0	0	0	0
FEMO	Sustainment	EN-00214	Future Yr. - Furniture, Fixtures & Equipment	Systemwide - ALL	0	0	0	0	0	339,422	347,908	356,606	365,521	374,659
FEMO	Compliance	EN-00087	General Fund--Current FY	Systemwide - ALL	3,000,000	3,075,000	3,151,875	3,230,672	3,311,439	3,394,225	3,479,080	3,566,057	3,655,209	3,746,589
FEMO	Compliance	T-154.42F005	Everett Water Line Installation	Bedford	0	0	0	0	0	0	0	0	0	0
FEMO	New Energy Initiative	EN-00065	PSU Energy and Facility Assessment Prog	Systemwide - ALL	415,835	454,231	499,047	511,523	524,311	565,704	579,847	594,343	609,201	624,431
FEMO	New Energy Initiative	EN-00101	Energy Conservation Initiatives	Systemwide - ALL	400,000	410,000	420,250	430,756	441,525	452,563	463,877	475,474	487,361	499,545
FEMO	New Energy Initiative	EN-00102	Green Power Initiatives	Systemwide - ALL	0	2,563	2,627	2,692	2,760	2,829	2,899	2,972	3,046	3,122
FEMO	New Energy Initiative	EN-00122	Electric Vehicle Charging Stations	Systemwide - ALL	300,000	0	0	0	0	0	0	0	0	0
FEMO	New Energy Initiative	EN-00169	Building Automation System Controls	Systemwide - ALL	250,000	256,250	262,656	0	0	0	0	0	0	0
FEMO	New Energy Initiative	EN-00215	Roadway Lighting Replacements - Systemwide	Systemwide - ALL	300,000	307,500	315,188	323,067	331,144	339,422	347,908	356,606	365,521	374,659
FEMO	Facilities Design	EN-00004	Future Year Projects	Systemwide - ALL	0	0	0	0	0	0	0	0	0	0
FEMO	Facilities Design	EN-00025	Service Plaza Redevelopment Systemwide	Systemwide - ALL	0	0	0	0	0	0	0	0	0	0
FEMO	Facilities Design	EN-00120	De-icing Liquid Storage -Systemwide	Systemwide - ALL	0	0	0	0	0	0	0	0	0	0
FEMO	Facilities Design	EN-00121	Repair High Mast Lighting -Various Sites	Systemwide - ALL	200,000	256,250	262,656	269,223	275,953	282,852	289,923	297,171	304,601	312,216
FEMO	Facilities Design	EN-00191	East Park Drive - EZPass CSC/PS	Dauphin	6,000,000	768,750	1,943,656	0	0	0	0	0	0	0
FEMO	Facilities Design	G-007.10F002	D1-Greensburg Renov/Harrison City Demo	Westmoreland	250,000	0	0	0	0	0	0	0	0	0
FEMO	Facilities Design	T-113.82F001	Reconstruct Somerset Maintenance	Somerset	0	0	0	0	0	0	0	0	0	0
FEMO	Facilities Design	T-113.82F002	Somerset Materials Testing Laboratory	Somerset	50,000	0	0	0	0	0	0	0	0	0
FEMO	Facilities Design	T-122.16F001	Western Training Facility	Somerset	0	0	0	0	0	0	0	0	0	0
FEMO	Facilities Design	T-122.18F002	Electrical Upgrades at Allegheny Tunnel	Somerset	0	0	0	0	0	0	0	0	0	0
FEMO	Facilities Design	T-132.32F004	Kegg Maintenance Renovations	Bedford	1,350,000	2,562,500	0	0	0	0	0	0	0	0
FEMO	Facilities Design	T-186.20F001	Tuscarora Tunnel-Replace Substation and	Huntingdon	0	0	0	0	0	0	0	0	0	0
FEMO	Facilities Design	T-226.54F001	Construct Salt Storage Bdg-Carlisle Int	Cumberland	0	0	0	0	0	0	0	0	0	0
FEMO	Facilities Design	T-247.38F006	TIP Building - EZPass Modifications	Dauphin	0	0	0	0	0	0	0	0	0	0
FEMO	Facilities Design	T-286.09F002	Replace Lighting -Reading-Lancaster IC	Lancaster	0	0	0	0	0	0	0	0	0	0
FEMO	Facilities Design	T-333.59F001	Relocate Plymouth Meeting Maintenance Se	Montgomery	0	0	0	0	0	0	0	0	0	0
FEMO	Facilities Design	EN-00216	Future Yr. - Maintenance Shed Replacements	Systemwide - ALL	0	845,625	7,091,719	13,676,511	5,325,897	9,899,822	17,047,493	5,735,409	10,661,025	18,358,286



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Program	Program Category	Project	County	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
FEMO	Facilities Design	EN-00217	FY18-22 Design/Construction Projects	Systemwide - ALL	0	4,356,250	4,465,156	4,576,785	4,691,205	4,808,485	0	0	0
FEMO	Facilities Design	EN-00218	Future Yr - Design/Construction Projects	Systemwide - ALL	0	0	0	0	0	4,928,697	10,995,343	11,270,227	11,551,982
Fleet Equipment	Fleet Equipment	FE-2015	Fleet Equipment FY2015	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Fleet Equipment	Fleet Equipment	FE-2016	Fleet Equipment FY2016	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Fleet Equipment	Fleet Equipment	FE-2017	Fleet Equipment FY2017	Systemwide - ALL	15,450,000	0	0	0	0	0	0	0	0
Fleet Equipment	Fleet Equipment	FE-2018	Fleet Equipment FY2018	Systemwide - ALL	0	15,938,750	0	0	0	0	0	0	0
Fleet Equipment	Fleet Equipment	FE-2019	Fleet Equipment FY2019	Systemwide - ALL	0	0	16,810,000	0	0	0	0	0	0
Fleet Equipment	Fleet Equipment	FE-2020	Fleet Equipment FY2020	Systemwide - ALL	0	0	0	17,230,250	0	0	0	0	0
Fleet Equipment	Fleet Equipment	FE-2021	Fleet Equipment FY2021	Systemwide - ALL	0	0	0	0	17,661,006	0	0	0	0
Fleet Equipment	Fleet Equipment	FE-2022	Fleet Equipment FY2022	Systemwide - ALL	0	0	0	0	18,102,531	0	0	0	0
Fleet Equipment	Fleet Equipment	FE-2023	Fleet Equipment FY2023	Systemwide - ALL	0	0	0	0	0	18,555,095	0	0	0
Fleet Equipment	Fleet Equipment	FE-2024	Fleet Equipment FY2024	Systemwide - ALL	0	0	0	0	0	0	19,018,972	0	0
Fleet Equipment	Fleet Equipment	FE-2025	Fleet Equipment FY2025	Systemwide - ALL	0	0	0	0	0	0	0	19,494,446	19,981,808
Technology	Functional Business Software	IT-00047	SAP HCM eRecruitment Implementation	Systemwide - ALL	1,535,930	304,751	0	0	0	0	0	0	0
Technology	Functional Business Software	IT-00048	SAP SRM 7.3 Upgrade	Systemwide - ALL	500,000	0	0	0	0	0	0	0	0
Technology	Functional Business Software	IT-00059	SAP Treasury - Cash Management Upgrade:	Systemwide - ALL	700,000	0	0	0	0	0	0	0	0
Technology	Functional Business Software	IT-00064	SAP Mobile & SAP GRC Enhancements	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Technology	Functional Business Software	IT-00065	Information Technology Future	Systemwide - ALL	1,075,672	14,163,124	15,759,375	13,999,578	14,349,568	14,708,307	15,076,014	15,452,915	15,839,238
Technology	Functional Business Software	IT-00068	BI/Dashboard Strategy	Systemwide - ALL	990,989	0	0	0	0	0	0	0	0
Technology	Functional Business Software	IT-00069	SAP Support Tools	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Technology	Functional Business Software	IT-00071	GIS Related Projects	Systemwide - ALL	1,612,000	1,025,000	525,313	538,445	551,906	565,704	579,847	594,343	609,201
Technology	Functional Business Software	IT-00072	Forms/Business Automation	Systemwide - ALL	706,000	0	0	0	0	0	0	0	0
Technology	Functional Business Software	IT-00073	Business Arch/Aptio/ServiceNow	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Technology	Functional Business Software	IT-00087	IT Staff Realignment	Systemwide - ALL	450,000	0	0	0	0	0	0	0	0
Technology	Functional Business Software	IT-00088	Application Maintenance Service Provider	Systemwide - ALL	550,000	0	0	0	0	0	0	0	0
Technology	Functional Business Software	IT-00098	Fuel System Replacement Requirements	Systemwide - ALL	1,000,000	0	0	0	0	0	0	0	0
Technology	Functional Business Software	IT-00101	SAP Solutions Manager Administration	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Technology	Functional Business Software	IT-00103	OnBase Upgrade	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Technology	Functional Business Software	IT-00105	Enterprise Asset Management	Systemwide - ALL	2,084,651	0	0	0	0	0	0	0	0
Technology	Functional Business Software	IT-00106	Technology Business Management	Systemwide - ALL	1,461,937	0	0	0	0	0	0	0	0
Technology	Functional Business Software	IT-00112	ATMS Replacement	Systemwide - ALL	540,000	0	0	0	0	0	0	0	0
Technology	Infrastructure HW / SW	IT-00022	Desktop Technology Upgrades	Systemwide - ALL	1,918,821	0	0	0	0	0	0	0	0
Technology	Infrastructure HW / SW	IT-00023	Server Technology Upgrades	Systemwide - ALL	2,050,000	0	0	0	0	0	0	0	0
Technology	Infrastructure HW / SW	IT-00046	Communication Technology Upgrades	Systemwide - ALL	1,704,500	394,625	0	0	0	0	0	0	0
Technology	Infrastructure HW / SW	IT-00074	Fiber in the road	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Technology	Infrastructure HW / SW	IT-00075	Virtual Desktop	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Technology	Infrastructure HW / SW	IT-00082	COMMUNICATIONS RADIO TECHNOLOGY UPGRADES	Systemwide - ALL	842,500	0	0	0	0	0	0	0	0
Technology	Infrastructure HW / SW	IT-00107	Network Monitoring Configuration	Systemwide - ALL	50,000	0	0	0	0	0	0	0	0
Technology	Infrastructure HW / SW	IT-00108	Identity and Access Management Program	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Technology	Infrastructure HW / SW	IT-00109	IT Security Enhancements	Systemwide - ALL	90,000	0	0	0	0	0	0	0	0



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Technology	Infrastructure HW / SW	IT-00110	Interchange Security Cameras	Systemwide - ALL	200,000	0	0	0	0	0	0	0	0
Technology	Infrastructure HW / SW	IT-00044	ITS-Related Projects	Systemwide - ALL	77,000	0	0	0	0	0	0	0	0
Technology	Toll Collection / Operations	IT-00053	VPC Upgrade - Upgrade and integrate VPC	Systemwide - ALL	15,000	0	0	0	0	0	0	0	0
Technology	Toll Collection / Operations	IT-00054	ITMS Upgrades	Systemwide - ALL	60,000	0	0	0	0	0	0	0	0
Technology	Toll Collection / Operations	IT-00079	CSC/VPC Hardware/Software Enhancement	Systemwide - ALL	250,000	0	0	0	0	0	0	0	0
Technology	Toll Collection / Operations	IT-00081	CSC/VPC move to TIP	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Technology	Toll Collection / Operations	IT-00083	LANE PROCESSING UNITS	Systemwide - ALL	1,435,000	0	0	0	0	0	0	0	0
Technology	Toll Collection / Operations	IT-00084	VIDEO IMAGE TOLL SYSTEM	Systemwide - ALL	7,180,000	0	0	0	0	0	0	0	0
Technology	Toll Collection / Operations	IT-00085	INNOVATIONS, ADDS, CHANGES	Systemwide - ALL	1,200,000	1,537,500	1,575,938	1,615,336	1,655,719	1,697,112	1,739,540	1,783,029	1,827,604
Technology	Toll Collection / Operations	IT-00092	Maintenance Tracking System	Systemwide - ALL	540,000	0	0	0	0	0	0	0	0
Technology	Toll Collection / Operations	IT-00094	Automatic Payment Machines	Systemwide - ALL	0	0	0	0	0	0	0	0	0
Technology	Toll Collection / Operations	IT-00095	Documentation	Systemwide - ALL	220,000	0	0	0	0	0	0	0	0