

FY 2018 Ten Year Capital Plan Review Project List





FY 2018 Ten Year Capital Plan (YOE)

Program	Category	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	Total FINAL PLAN
Highway	Roadway/Safety	100,950,000	128,431,766	125,896,635	91,153,571	82,121,168	79,060,366	72,338,238	76,117,914	72,840,202	76,877,638	905,787,498
Highway	Bridge, Tunnel & Misc Structure	49,209,344	52,038,354	52,990,472	54,335,102	56,269,133	57,811,503	58,881,050	60,507,373	73,837,033	75,801,098	591,680,461
Highway	Total Reconstruction	177,786,025	208,057,443	232,951,195	218,870,815	175,496,162	192,836,140	207,874,688	301,383,197	297,415,814	348,134,114	2,360,805,593
Highway	Interchanges	125,995,000	38,707,953	22,211,102	8,655,532	69,975,432	74,117,311	76,088,832	0	0	0	415,751,162
Highway	Highway Miscellaneous	41,214,973	39,211,403	30,661,754	26,137,976	26,500,029	26,976,877	27,460,342	28,190,787	29,064,033	29,710,484	305,128,658
Highway	Total	495,155,342	466,446,919	464,711,159	399,152,996	410,361,925	430,802,197	442,643,150	466,199,271	473,157,080	530,523,333	4,579,153,372
FEMO	Re-capitalization	2,850,000	513,300	526,954	540,971	555,361	570,133	585,299	600,868	616,851	633,259	7,992,994
FEMO	Sustainment	16,180,000	26,260,428	12,625,813	11,338,747	12,939,901	13,284,103	14,808,057	15,372,779	17,255,182	17,731,251	157,796,261
FEMO	Compliance	3,000,000	3,079,800	3,161,723	3,245,825	3,332,163	3,420,799	3,511,792	3,605,206	3,701,104	3,799,554	33,857,966
FEMO	New Energy Initiative	2,148,180	1,565,565	1,238,341	1,271,281	1,305,097	1,339,813	1,375,452	1,412,039	1,449,599	1,488,159	14,593,527
FEMO	Facilities Design	6,930,000	11,780,235	21,473,367	11,062,852	16,549,745	22,833,833	12,086,418	17,124,728	24,242,234	14,090,012	158,173,424
FEMO	Total	31,108,180	43,199,328	39,026,197	27,459,675	34,682,268	41,448,681	32,367,018	38,115,620	47,264,970	37,742,234	372,414,171
Fleet Equipment	Fleet Equipment	8,538,750	18,478,800	18,970,336	18,393,006	18,882,259	19,384,528	19,900,156	20,429,500	20,972,925	21,530,805	185,481,064
Technology	Functional Business Software	9,580,300	10,394,325	10,091,165	10,359,590	10,635,155	10,918,050	11,208,470	11,506,616	11,811,458	12,115,510	108,620,639
Technology	Infrastructure HW/SW	4,919,700	5,646,300	4,215,630	4,327,766	4,442,885	4,561,065	4,682,390	4,806,941	4,934,806	5,066,072	47,603,555
Technology	Toll Collection/Operations	2,894,000	1,847,880	1,897,034	1,947,495	1,999,298	2,052,479	2,107,075	2,163,124	2,220,663	2,279,732	21,408,780
Technology	Total	17,394,000	17,888,505	16,203,829	16,634,851	17,077,338	17,531,595	17,997,935	18,476,680	18,966,926	19,461,314	177,632,973
EN-00115	Cashless Tolling Conversion	17,094,000	16,220,280	22,290,145	70,142,268	71,308,298	62,999,715	65,213,982	42,901,950	61,944,150	17,097,992	447,212,779
	Grand Total (PSEXP)	569,290,272	562,233,832	561,201,665	531,782,795	552,312,087	572,166,715	578,122,241	586,123,021	622,306,052	626,355,678	5,761,894,359
	Reimbursed Funds	70,200,000	34,200,000	600,000	20,000,000	20,000,000	0	0	0	0	0	145,000,000
	Grand Total (PSNET)	499,090,272	528,033,832	560,601,665	511,782,795	532,312,087	572,166,715	578,122,241	586,123,021	622,306,052	626,355,678	5,616,894,359



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Program	Program Category	Project	Project Description	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	Overall Result
FEMO	Facilities Design	T-132.32F004	Kegg Maintenance Renovations	1,470,000	4,260,390	0	0	0	0	0	0	0	0	5,730,390
FEMO	Facilities Design	Result		6,930,000	11,780,235	21,473,367	11,062,852	16,549,745	22,833,833	12,086,418	17,124,728	24,242,234	14,090,012	158,173,424
FEMO	Result			31,108,180	43,199,328	39,026,197	27,459,675	34,682,268	41,448,681	32,367,018	38,115,620	47,264,970	37,742,234	372,414,171
Fleet Equipment	Fleet Equipment	FE-2018	Fleet Equipment FY2018	8,538,750	0	0	0	0	0	0	0	0	0	8,538,750
Fleet Equipment	Fleet Equipment	FE-2019	Fleet Equipment FY2019	0	18,478,800	0	0	0	0	0	0	0	0	18,478,800
Fleet Equipment	Fleet Equipment	FE-2020	Fleet Equipment FY2020	0	0	18,970,336	0	0	0	0	0	0	0	18,970,336
Fleet Equipment	Fleet Equipment	FE-2021	Fleet Equipment FY2021	0	0	0	18,393,006	0	0	0	0	0	0	18,393,006
Fleet Equipment	Fleet Equipment	FE-2022	Fleet Equipment FY2022	0	0	0	0	18,882,259	0	0	0	0	0	18,882,259
Fleet Equipment	Fleet Equipment	FE-2023	Fleet Equipment FY2023	0	0	0	0	0	19,384,528	0	0	0	0	19,384,528
Fleet Equipment	Fleet Equipment	FE-2024	Fleet Equipment FY2024	0	0	0	0	0	0	19,900,156	0	0	0	19,900,156
Fleet Equipment	Fleet Equipment	FE-2025	Fleet Equipment FY2025	0	0	0	0	0	0	0	20,429,500	0	0	20,429,500
Fleet Equipment	Fleet Equipment	FE-2026	Fleet Equipment FY2026	0	0	0	0	0	0	0	0	20,972,925	0	20,972,925
Fleet Equipment	Fleet Equipment	FE-2027	Fleet Equipment FY2027	0	0	0	0	0	0	0	0	0	21,530,805	21,530,805
Fleet Equipment	Result			8,538,750	18,478,800	18,970,336	18,393,006	18,882,259	19,384,528	19,900,156	20,429,500	20,972,925	21,530,805	185,481,064
Technology	Functional Business Software	IT-00071	GIS Related Projects	1,446,000	1,154,925	1,132,951	1,163,087	1,194,025	1,225,786	1,258,392	1,291,865	1,324,995	1,350,108	12,542,135
Technology	Functional Business Software	IT-00105	Enterprise Asset Management	1,996,500	1,539,900	1,580,861	1,622,912	1,666,082	1,710,399	1,755,896	1,802,603	1,850,552	1,899,777	17,425,483
Technology	Functional Business Software	IT-00112	Tech and Innovation Mgmt FY2018-20	2,280,000	2,361,180	2,107,815	0	0	0	0	0	0	0	6,748,995
Technology	Functional Business Software	IT-00119	Data Analytics & Geospatial FY2018-20	985,000	2,053,200	1,580,861	0	0	0	0	0	0	0	4,619,061
Technology	Functional Business Software	IT-00120	Enterprise/Business Solutions FY2018-20	2,872,800	3,285,120	3,688,676	0	0	0	0	0	0	0	9,846,596
Technology	Functional Business Software	IT-00115	Tech and Innovation Mgmt Planning	0	0	0	2,163,883	2,221,442	2,280,533	2,341,195	2,403,471	2,467,403	2,533,036	16,410,962
Technology	Functional Business Software	IT-00113	Data Analytics & Geospatial Planning	0	0	0	1,622,912	1,666,082	1,710,399	1,755,896	1,802,603	1,850,552	1,899,777	12,308,222
Technology	Functional Business Software	IT-00114	Enterprise/Business Solutions Planning	0	0	0	3,786,795	3,887,524	3,990,932	4,097,091	4,206,074	4,317,955	4,432,813	28,719,184
Technology	Functional Business Software	Result		9,580,300	10,394,325	10,091,165	10,359,590	10,635,155	10,918,050	11,208,470	11,506,616	11,811,458	12,115,510	108,620,639
Technology	Infrastructure HW / SW	IT-00046	Communication Technology Upgrades	1,225,000	0	0	0	0	0	0	0	0	0	1,225,000
Technology	Infrastructure HW / SW	IT-00121	Enterprise Infrastructure FY2018-20	1,100,000	1,539,900	1,053,908	0	0	0	0	0	0	0	3,693,808
Technology	Infrastructure HW / SW	IT-00122	Intelligent Com. Systems FY2018-20	1,840,500	2,566,500	2,107,815	0	0	0	0	0	0	0	6,514,815
Technology	Infrastructure HW / SW	IT-00123	Security & Risk Management FY2018-20	754,200	1,539,900	1,053,908	0	0	0	0	0	0	0	3,348,008
Technology	Infrastructure HW / SW	IT-00116	Enterprise Infrastructure Planning	0	0	0	1,081,942	1,110,721	1,140,266	1,170,597	1,201,735	1,233,701	1,266,518	8,205,481
Technology	Infrastructure HW / SW	IT-00117	Intelligent Com. Systems Planning	0	0	0	2,163,883	2,221,442	2,280,533	2,341,195	2,403,471	2,467,403	2,533,036	16,410,962
Technology	Infrastructure HW / SW	IT-00118	Security and Risk Mgmt Planning	0	0	0	1,081,942	1,110,721	1,140,266	1,170,597	1,201,735	1,233,701	1,266,518	8,205,481
Technology	Infrastructure HW / SW	Result		4,919,700	5,646,300	4,215,630	4,327,766	4,442,885	4,561,065	4,682,390	4,806,941	4,934,806	5,066,072	47,603,555
Technology	Toll Collection / Operations	IT-00084	VIDEO IMAGE TOLL SYSTEM	1,094,000	0	0	0	0	0	0	0	0	0	1,094,000
Technology	Toll Collection / Operations	IT-00085	INNOVATIONS, ADDS, CHANGES	1,500,000	1,539,900	1,580,861	1,622,912	1,666,082	1,710,399	1,755,896	1,802,603	1,850,552	1,899,777	16,928,983
Technology	Toll Collection / Operations	IT-00111	FCS Develop/Software/Hardware Support	300,000	307,980	316,172	324,582	333,216	342,080	351,179	360,521	370,110	379,955	3,385,797
Technology	Toll Collection / Operations	Result		2,894,000	1,847,880	1,897,034	1,947,495	1,999,298	2,052,479	2,107,075	2,163,124	2,220,663	2,279,732	21,408,780
Technology	Result			17,394,000	17,888,505	16,203,829	16,634,851	17,077,338	17,531,595	17,997,935	18,476,680	18,966,926	19,461,314	177,632,973
Result				569,290,272	562,233,832	561,201,665	531,782,795	552,312,087	572,166,715	578,122,241	586,123,021	622,306,052	626,355,678	5,761,894,359