

Proposed Capital Budget and Program



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Steven R. Schuh
County Executive

FY2018 Proposed Capital Budget and Program

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Capital Budget Overview

Anne Arundel County, Maryland

FY2018 Debt Affordability

	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>	<u>FY 2023</u>
New Authority, Normal	\$163,000,000	\$163,000,000	\$163,000,000	\$163,000,000	\$163,000,000	\$163,000,000
Not used in prior year	\$11,626,000					
New Authority, IPA's	\$0	\$0	\$0	\$0	\$0	\$0
Total New Authority Affordable	\$174,626,000	\$163,000,000	\$163,000,000	\$163,000,000	\$163,000,000	\$163,000,000

Affordability Ratios and Guidelines

Debt Service as % of Revenue	11.5%	9.4%	9.9%	10.0%	10.2%	10.5%	10.4%
Debt as % of Full Value	2.0%	1.34%	1.40%	1.43%	1.45%	1.47%	1.48%
Debt as % of Personal Income	4.0%	3.0%	3.1%	3.1%	3.2%	3.2%	3.2%
Debt per Capita	\$3,000	\$2,013	\$2,134	\$2,232	\$2,322	\$2,401	\$2,478

Debt Service	\$139,772,678	\$151,840,798	\$157,623,149	\$166,365,125	\$176,854,936	\$179,725,086
Debt at end of fiscal year	\$1,170,775,245	\$1,253,813,634	\$1,324,349,375	\$1,391,445,641	\$1,453,091,174	\$1,514,960,837
General Fund Revenues	\$1,483,381,000	\$1,529,431,900	\$1,576,996,400	\$1,626,126,500	\$1,676,876,100	\$1,729,300,800
Estimated Full Value (000)	\$87,260,165	\$89,878,000	\$92,574,000	\$95,814,000	\$99,167,000	\$102,638,000
Total Personal Income (000)	\$38,967,000	\$40,526,000	\$42,147,000	\$43,833,000	\$45,586,000	\$47,409,000
Population	581,633	587,450	593,324	599,258	605,250	611,303

BONDS & PAYGO AFFORDABILITY
Compared with
USE OF BONDS AND PAYGO IN PROPOSED BUDGET

	Bonds Affordability					
	<u>FY2018</u>	<u>FY2019</u>	<u>FY2020</u>	<u>FY2021</u>	<u>FY2022</u>	<u>FY2023</u>
New Authority, Normal	163,000,000	163,000,000	163,000,000	163,000,000	163,000,000	163,000,000
Not used in Prior Year	11,626,000	-	-	-	-	-
Adjusted Affordability	174,626,000	163,000,000	163,000,000	163,000,000	163,000,000	163,000,000
Use of Bonds	193,607,000	200,301,000	172,767,000	130,424,000	150,129,000	136,691,000
	PayGo Affordability					
Fund Balance	26,700,000	6,000,000	5,000,000	5,000,000	5,000,000	5,000,000
Operating Revenue - One Time	-	-	-	-	-	-
Operating Revenue - Recurring	-	-	-	-	-	-
Adjusted Affordability	26,700,000	6,000,000	5,000,000	5,000,000	5,000,000	5,000,000
Use of PayGo	26,700,000	6,000,000	5,000,000	5,000,000	5,000,000	5,000,000
	Bonds & PayGo Affordability (Combined)					
Combined Availability	201,326,000	169,000,000	168,000,000	168,000,000	168,000,000	168,000,000
Use of Bonds & PayGo	220,307,000	206,301,000	177,767,000	135,424,000	155,129,000	141,691,000
Amount Over (Under) Affordability	18,981,000	37,301,000	9,767,000	(32,576,000)	(12,871,000)	(26,309,000)
Cumulative:	18,981,000	56,282,000	66,049,000	33,473,000	20,602,000	(5,707,000)

Capital Budget Overview

Anne Arundel County, Maryland

FY2018 Debt Affordability

	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>	<u>FY 2023</u>
New Authority, Normal Not used in prior year	\$193,607,000	\$200,301,000	\$172,767,000	\$130,424,000	\$150,129,000	\$136,691,000
New Authority, IPA's	\$0	\$0	\$0	\$0	\$0	\$0
Total New Authority Affordable	\$193,607,000	\$200,301,000	\$172,767,000	\$130,424,000	\$150,129,000	\$136,691,000

Affordability Ratios and Guidelines

Debt Service as % of Revenue	11.5%	9.4%	10.0%	10.2%	10.6%	10.9%	10.6%
Debt as % of Full Value	2.0%	1.34%	1.42%	1.49%	1.52%	1.49%	1.49%
Debt as % of Personal Income	4.0%	3.0%	3.1%	3.3%	3.3%	3.3%	3.2%
Debt per Capita	\$3,000	\$2,013	\$2,167	\$2,326	\$2,428	\$2,448	\$2,502

Debt Service	\$139,772,678	\$152,244,144	\$160,092,450	\$171,695,958	\$182,088,166	\$182,533,446
Debt at end of fiscal year	\$1,170,775,245	\$1,272,794,634	\$1,379,998,675	\$1,454,985,874	\$1,481,853,773	\$1,529,736,668
General Fund Revenues	\$1,482,248,200	\$1,528,103,400	\$1,575,470,200	\$1,624,400,700	\$1,674,948,700	\$1,727,169,800
Estimated Full Value (000)	\$87,260,165	\$89,878,000	\$92,574,000	\$95,814,000	\$99,167,000	\$102,638,000
Total Personal Income (000)	\$38,967,000	\$40,526,000	\$42,147,000	\$43,833,000	\$45,586,000	\$47,409,000
Population	581,633	587,450	593,324	599,258	605,250	611,303

Capital Budget Overview

Anne Arundel County, Maryland

Project Class	County Executive Request							
	Total	Prior	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023
General County	\$392,713,047	\$218,270,047	\$36,398,000	\$27,705,000	\$26,080,000	\$33,019,000	\$25,704,000	\$25,537,000
Public Safety	\$160,696,537	\$81,421,537	\$11,488,000	\$26,487,000	\$22,850,000	\$4,150,000	\$9,150,000	\$5,150,000
Recreation & Parks	\$196,834,460	\$68,853,460	\$31,003,000	\$29,982,000	\$23,321,000	\$23,107,000	\$13,175,000	\$7,393,000
Roads & Bridges	\$410,030,353	\$169,018,353	\$50,860,000	\$45,530,000	\$52,664,000	\$34,308,000	\$28,825,000	\$28,825,000
Traffic Control	\$35,219,350	\$12,507,350	\$5,412,000	\$3,460,000	\$3,460,000	\$3,460,000	\$3,460,000	\$3,460,000
Dredging	\$22,651,894	\$14,329,894	\$2,322,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000
Water Quality Improvements	\$20,979,779	\$18,924,779	\$2,055,000	\$0	\$0	\$0	\$0	\$0
Stormwater Runoff Controls	\$5,464,687	\$5,750,687	(\$286,000)	\$0	\$0	\$0	\$0	\$0
Special Benefit Districts	\$420,000	\$420,000	\$0	\$0	\$0	\$0	\$0	\$0
School Off-Site	\$2,607,977	\$1,107,977	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
Board of Education	1,784,464,471	1,019,892,471	186,199,000	133,698,000	94,403,000	91,677,000	137,053,000	121,542,000
Community College	\$150,548,000	\$28,021,000	\$14,865,000	\$46,299,000	\$46,299,000	\$13,664,000	\$700,000	\$700,000
Library	\$44,696,065	\$34,429,065	\$8,517,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000
Sub-Tota General County	3,227,326,620	1,672,946,620	349,083,000	314,961,000	270,877,000	205,185,000	219,867,000	194,407,000
Waste Management	\$83,463,659	\$53,703,659	\$135,000	\$23,865,000	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000
Sub-Tota Solid Waste	\$83,463,659	\$53,703,659	\$135,000	\$23,865,000	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000
Wastewater	\$909,591,622	\$730,670,622	\$27,520,000	\$41,363,000	\$41,337,000	\$24,051,000	\$22,325,000	\$22,325,000
Water	\$479,032,803	\$287,887,803	\$26,457,000	\$38,149,000	\$41,370,000	\$43,733,000	\$21,576,000	\$19,860,000
Sub-Tota Utility	1,388,624,425	1,018,558,425	53,977,000	79,512,000	82,707,000	67,784,000	43,901,000	42,185,000
Watershed Protection & Restor.	\$297,229,658	\$251,584,658	\$13,810,000	\$6,367,000	\$6,367,000	\$6,367,000	\$6,367,000	\$6,367,000
Sub-Tota Watershed Protection	\$297,229,658	\$251,584,658	\$13,810,000	\$6,367,000	\$6,367,000	\$6,367,000	\$6,367,000	\$6,367,000
Grand-Total	\$4,996,644,362	\$2,996,793,362	417,005,000	424,705,000	361,391,000	280,776,000	271,575,000	244,399,000

Capital Budget Overview

Anne Arundel County, Maryland

Funding Source Summary

County Executive Request

Project	Project Title	Total	Prior	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023
General County									
Bonds									
	General County Bonds	\$1,806,433,252	\$822,514,252	\$193,607,000	\$200,301,000	\$172,767,000	\$130,424,000	\$150,129,000	\$136,691,000
	WPRF Bonds	\$304,000	\$304,000	\$0	\$0	\$0	\$0	\$0	\$0
	IPA Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Hwy Impact Fee Bonds Dist 1	\$30,000	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0
	Hwy Impact Fee Bonds Dist 3	\$561,000	\$561,000	\$0	\$0	\$0	\$0	\$0	\$0
	Hwy Impact Fee Bonds Dist 5	\$206,000	\$206,000	\$0	\$0	\$0	\$0	\$0	\$0
	Hwy Impact Fee Bonds Dist 6	\$13,000	\$13,000	\$0	\$0	\$0	\$0	\$0	\$0
	Public Safety Impact Fee Bonds	\$220,000	\$220,000	\$0	\$0	\$0	\$0	\$0	\$0
	Bonds	\$1,807,767,252	\$823,848,252	\$193,607,000	\$200,301,000	\$172,767,000	\$130,424,000	\$150,129,000	\$136,691,000
PayGo									
	Enterprise PayGo	\$6,584,000	\$1,908,000	\$722,000	\$742,000	\$1,828,000	\$530,000	\$471,000	\$383,000
	Solid Wst Mgmt PayGo	\$1,611,000	\$476,000	\$188,000	\$188,000	\$409,000	\$133,000	\$117,000	\$100,000
	General Fund PayGo	\$158,384,386	\$105,684,386	\$26,700,000	\$6,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000
	Bd of Ed PayGo	\$1,011,700	\$1,011,700	\$0	\$0	\$0	\$0	\$0	\$0
	Community College Pay Go	\$1,745,000	\$1,745,000	\$0	\$0	\$0	\$0	\$0	\$0
	PayGo	\$169,336,086	\$110,825,086	\$27,610,000	\$6,930,000	\$7,237,000	\$5,663,000	\$5,588,000	\$5,483,000
Impact Fees									
	Hwy Impact Fees Dist 1	\$30,139,213	\$13,028,213	\$2,220,000	\$9,495,000	\$4,196,000	\$1,200,000	\$0	\$0
	Hwy Impact Fees Dist 2	\$12,536,000	\$6,199,000	\$1,235,000	\$2,302,000	\$700,000	\$700,000	\$700,000	\$700,000
	Hwy Impact Fees Dist 3	\$2,809,750	\$2,809,750	\$0	\$0	\$0	\$0	\$0	\$0
	Hwy Impact Fees Dist 4	\$30,066,000	\$21,140,000	\$3,766,000	\$1,709,000	\$681,000	\$2,770,000	\$0	\$0
	Hwy Impact Fees Dist 5	\$6,721,000	\$5,821,000	\$400,000	\$300,000	\$200,000	\$0	\$0	\$0
	Hwy Impact Fees Dist 6	\$7,900,000	\$0	\$6,600,000	\$500,000	\$400,000	\$400,000	\$0	\$0
	Impact Fees - Ed	\$343,600	\$343,600	\$0	\$0	\$0	\$0	\$0	\$0
	Ed Impact Fees Dist 1	\$48,413,500	\$24,663,500	\$12,700,000	\$2,000,000	\$2,100,000	\$2,350,000	\$2,100,000	\$2,500,000
	Ed Impact Fees Dist 2	\$7,845,000	\$4,195,000	\$1,600,000	\$0	\$650,000	\$600,000	\$400,000	\$400,000
	Ed Impact Fees Dist 3	\$24,193,300	\$19,493,300	\$4,700,000	\$0	\$0	\$0	\$0	\$0
	Ed Impact Fees Dist 4	\$595,800	\$595,800	\$0	\$0	\$0	\$0	\$0	\$0
	Ed Impact Fees Dist 5	\$6,314,700	\$2,914,700	\$1,400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000
	Ed Impact Fees Dist 6	\$10,809,400	\$6,009,400	\$2,600,000	\$500,000	\$400,000	\$400,000	\$400,000	\$500,000
	Ed Impact Fees Dist 7	\$897,500	\$197,500	\$600,000	\$100,000	\$0	\$0	\$0	\$0
	Public Safety Impact Fees	\$5,930,000	\$3,930,000	\$700,000	\$200,000	\$200,000	\$250,000	\$400,000	\$250,000
	Impact Fees	\$195,514,763	\$111,340,763	\$38,521,000	\$17,506,000	\$9,927,000	\$9,070,000	\$4,400,000	\$4,750,000
Grants & Aid									
	Fed Bridge Repair Prgm	\$8,865,000	\$4,661,000	\$2,001,000	\$1,370,000	\$0	\$833,000	\$0	\$0
	Other Fed Grants	\$122,279,100	\$104,580,100	\$2,419,000	\$3,900,000	\$2,880,000	\$1,000,000	\$3,100,000	\$4,400,000

Capital Budget Overview

Anne Arundel County, Maryland

Funding Source Summary

County Executive Request

Project	Project Title	Total	Prior	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023
	POS - Acquisition	\$20,740,642	\$8,660,642	\$1,580,000	\$2,100,000	\$2,100,000	\$2,100,000	\$2,100,000	\$2,100,000
	POS - Development	\$14,715,114	\$6,295,114	(\$719,000)	\$4,939,000	\$2,100,000	\$2,100,000	\$0	\$0
	MDE Erosion & Water Qlty	\$82,000	\$82,000	\$0	\$0	\$0	\$0	\$0	\$0
	MD Waterway Improvement	\$4,511,214	\$3,578,214	\$933,000	\$0	\$0	\$0	\$0	\$0
	Maryland Higher Education	\$57,828,000	\$0	\$6,520,000	\$22,737,000	\$22,737,000	\$5,834,000	\$0	\$0
	Inter-Agency Committee	\$457,498,344	\$234,258,344	\$37,369,000	\$34,733,000	\$34,309,000	\$36,476,000	\$46,865,000	\$33,488,000
	Other State Grants	\$92,379,468	\$54,490,468	\$8,904,000	\$5,740,000	\$9,565,000	\$7,290,000	\$3,290,000	\$3,100,000
	Grants & Aid	\$778,898,882	\$416,605,882	\$59,007,000	\$75,519,000	\$73,691,000	\$55,633,000	\$55,355,000	\$43,088,000
	Other								
	Developer Contribution	\$22,349,535	\$10,339,535	\$1,525,000	\$1,525,000	\$4,385,000	\$1,525,000	\$1,525,000	\$1,525,000
	Other Funding Sources	\$6,811,000	\$6,811,000	\$0	\$0	\$0	\$0	\$0	\$0
	Miscellaneous	\$15,942,963	\$12,280,963	\$3,002,000	\$380,000	\$70,000	\$70,000	\$70,000	\$70,000
	E-rate Reimbursement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Bond Premium	\$118,806,000	\$90,765,000	\$18,041,000	\$10,000,000	\$0	\$0	\$0	\$0
	Video Lottery Impact Aid	\$24,656,351	\$13,686,351	\$5,970,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
	Special Fees	\$440,000	\$440,000	\$0	\$0	\$0	\$0	\$0	\$0
	Cable Fees	\$15,303,060	\$4,503,060	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000
	Arundel Gateway Tax Dist	\$25,000,000	\$25,000,000	\$0	\$0	\$0	\$0	\$0	\$0
	Natl. Bus Park Tax Dist	\$728	\$728	\$0	\$0	\$0	\$0	\$0	\$0
	Maryland Live! Conf. Center	\$22,500,000	\$22,500,000	\$0	\$0	\$0	\$0	\$0	\$0
	Cedar Hill Tax Dist	\$24,000,000	\$24,000,000	\$0	\$0	\$0	\$0	\$0	\$0
	Other	\$275,809,636	\$210,326,636	\$30,338,000	\$14,705,000	\$7,255,000	\$4,395,000	\$4,395,000	\$4,395,000
	General County	\$3,227,326,620	\$1,672,946,620	\$349,083,000	\$314,961,000	\$270,877,000	\$205,185,000	\$219,867,000	\$194,407,000
	Solid Waste								
	Bonds								
	Solid Waste Bonds	\$58,570,765	\$31,025,765	\$695,000	\$23,310,000	\$885,000	\$885,000	\$885,000	\$885,000
	Bonds	\$58,570,765	\$31,025,765	\$695,000	\$23,310,000	\$885,000	\$885,000	\$885,000	\$885,000
	PayGo								
	Solid Wst Mgmt PayGo	\$6,267,772	\$2,937,772	\$555,000	\$555,000	\$555,000	\$555,000	\$555,000	\$555,000
	SW Financial Assurance PayGo	\$16,020,000	\$17,135,000	(\$1,115,000)	\$0	\$0	\$0	\$0	\$0
	General Fund PayGo	(\$90,878)	(\$90,878)	\$0	\$0	\$0	\$0	\$0	\$0
	PayGo	\$22,196,894	\$19,981,894	(\$560,000)	\$555,000	\$555,000	\$555,000	\$555,000	\$555,000
	Other								
	Miscellaneous	\$750,000	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0
	Bond Premium	\$1,946,000	\$1,946,000	\$0	\$0	\$0	\$0	\$0	\$0
	Other	\$2,696,000	\$2,696,000	\$0	\$0	\$0	\$0	\$0	\$0
	Solid Waste	\$83,463,659	\$53,703,659	\$135,000	\$23,865,000	\$1,440,000	\$1,440,000	\$1,440,000	\$1,440,000

Capital Budget Overview

Anne Arundel County, Maryland

Funding Source Summary		County Executive Request							
Project	Project Title	Total	Prior	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023
Utility									
Bonds									
	Water Bonds	\$413,343,610	\$250,133,610	\$21,082,000	\$33,471,000	\$36,695,000	\$39,058,000	\$16,967,000	\$15,937,000
	WasteWater Bonds	\$659,691,665	\$538,882,665	\$7,981,000	\$32,266,000	\$32,240,000	\$17,258,000	\$15,532,000	\$15,532,000
	Bonds	\$1,073,035,276	\$789,016,276	\$29,063,000	\$65,737,000	\$68,935,000	\$56,316,000	\$32,499,000	\$31,469,000
PayGo									
	WasteWater PayGo	\$72,855,380	\$34,711,380	\$8,179,000	\$5,993,000	\$5,993,000	\$5,993,000	\$5,993,000	\$5,993,000
	Water PayGo	\$58,019,226	\$25,640,226	\$5,819,000	\$5,478,000	\$5,475,000	\$5,475,000	\$5,409,000	\$4,723,000
	PayGo	\$130,874,606	\$60,351,606	\$13,998,000	\$11,471,000	\$11,468,000	\$11,468,000	\$11,402,000	\$10,716,000
Grants & Aid									
	Other Fed Grants	\$1,078,240	\$1,078,240	\$0	\$0	\$0	\$0	\$0	\$0
	Other State Grants	\$131,454,671	\$126,529,671	\$317,000	\$2,304,000	\$2,304,000	\$0	\$0	\$0
	Grants & Aid	\$132,532,911	\$127,607,911	\$317,000	\$2,304,000	\$2,304,000	\$0	\$0	\$0
Other									
	Developer Contribution	\$3,428,635	\$3,428,635	\$0	\$0	\$0	\$0	\$0	\$0
	Miscellaneous	\$2,522,000	\$2,522,000	\$0	\$0	\$0	\$0	\$0	\$0
	Project Reimbursement	\$4,000,000	\$4,000,000	\$0	\$0	\$0	\$0	\$0	\$0
	Bond Premium	\$42,231,000	\$31,632,000	\$10,599,000	\$0	\$0	\$0	\$0	\$0
	User Connections	(\$3)	(\$3)	\$0	\$0	\$0	\$0	\$0	\$0
	Other	\$52,181,632	\$41,582,632	\$10,599,000	\$0	\$0	\$0	\$0	\$0
	Utility	\$1,388,624,425	\$1,018,558,425	\$53,977,000	\$79,512,000	\$82,707,000	\$67,784,000	\$43,901,000	\$42,185,000
Watershed Protection									
Bonds									
	WPRF Bonds	\$288,398,658	\$243,651,658	\$12,912,000	\$6,367,000	\$6,367,000	\$6,367,000	\$6,367,000	\$6,367,000
	Bonds	\$288,398,658	\$243,651,658	\$12,912,000	\$6,367,000	\$6,367,000	\$6,367,000	\$6,367,000	\$6,367,000
Grants & Aid									
	Other State Grants	\$1,898,000	\$0	\$1,898,000	\$0	\$0	\$0	\$0	\$0
	Grants & Aid	\$1,898,000	\$0	\$1,898,000	\$0	\$0	\$0	\$0	\$0
Other									
	Miscellaneous	\$22,000	\$22,000	\$0	\$0	\$0	\$0	\$0	\$0
	Project Reimbursement	\$1,600,000	\$2,600,000	(\$1,000,000)	\$0	\$0	\$0	\$0	\$0
	Bond Premium	\$5,311,000	\$5,311,000	\$0	\$0	\$0	\$0	\$0	\$0
	Other	\$6,933,000	\$7,933,000	(\$1,000,000)	\$0	\$0	\$0	\$0	\$0
	Watershed Protection	\$297,229,658	\$251,584,658	\$13,810,000	\$6,367,000	\$6,367,000	\$6,367,000	\$6,367,000	\$6,367,000
	Grand-Total	\$4,996,644,362	\$2,996,793,362	\$417,005,000	\$424,705,000	\$361,391,000	\$280,776,000	\$271,575,000	\$244,399,000

Planning Advisory Board (PAB) Final Recommendations

Comparison with County Executive Proposed

FY2018 Capital Budget and Program	Request	PAB Final Recommendation		County Executive Proposed		Difference
		Recomm. Amount	Less Than Request	Proposed Amount	Less Than Request	PAB Final More(Less)
Use of Bonds & PayGo	1,512,619,410	1,020,730,610	(491,888,800)	1,036,619,000	(476,000,410)	(15,888,390)

PAB Recommendation...	Project Code	Project Title	Difference: PAB Final More(Less)
allocates less budget and program year funding	C519600	Information Technology Enhance	(3,500,000)
allocates more budget and program year funding	C537800	County Facilities & Sys Upgrad	6,000,000
does not include budget year funding - upcoming review	C572400	London Town Foundation	(125,000)
does not include latest cost estimate increase	F563000	Police Training Academy	(3,881,000)
does not include latest cost estimate increase	F547600	Det Center Fire Alarms	(440,000)
allocates less program year funding	P544100	Dairy Farm	(5,422,000)
allocates less program year funding	P573200	Hot Sox Park Improvements	(886,000)
does not include latest cost estimate reduction	P570300	Beverly Triton Beach	1,295,000
allocates less budget and program year funding	J569700	Health Science & Biology Bldg	(11,824,800)
does not include latest funding source adj.s (net reduction)	Various projects (bond premium, impact fees, etc.)		3,313,540
does not include latest cost estimate changes (net increase)	Various projects		(418,130)
PAB Final Recommendation is <u>less than</u> County Executive Proposed by:			<u>(15,888,390)</u>

EXPLANATION OF SIGNIFICANT CAPITAL BUDGET ITEMS AND TERMS

PROJECT TITLE - Project titles are developed to afford identification by geographic reference or the nature of the work to be performed.

PROJECT NUMBER - All projects for which the county has expenditure accountability are assigned project numbers. All projects are assigned a seven character alphanumeric indicator which includes a single alpha character identifying the project class, followed by a four digit project identification number, followed by a two digit job number. For the purposes of budgeting, the two digit job number is always "00". The alpha prefixes are as follows:

C - General County	H - Roads and Bridges	C - School Off Site	N - Waste Management
F - Public Safety	H - Traffic Control	E - Board of Education	S - Wastewater (also X, Y & Z)
P - Recreation & Parks	Q - Dredging	J - Community College	W - Water (also X, Y & Z)
	Q - Water Quality Improvements	L - Libraries	B - Watershed Protection and Restoration
	D - Stormwater Runoff Controls		
	Q - Special Taxing Districts		

PROJECT DESCRIPTION - This is a general description of the proposed improvement including the scope of work and purpose of the project.

Other useful information is also provided such as project status, financial activity, the estimated impact of the project on the operating budget, changes from prior year, amendment history, and where applicable a vicinity map identifying the general location of the project.

FUNDING TABLE - Below the project description is a funding table. The top half represents information pertaining to the various phases associated with capital projects. The standard phases used include:

- Plans and Engineering – “soft” costs related to studies and design activities.
- Land – costs related to appraisals and/or the acquisition of land or the right to use it.
- Construction – “hard” costs related to performing the actual construction work associated with a particular project.
- Overhead – a charge assessed to capital projects to cover the indirect costs of general county support services such as purchasing, personnel, law, budget and finance, etc.
- Furn., Fixtures and Equip. – costs for furniture, fixtures and equipment associated with the scope of the project.
- Other – other costs associated with the scope of the project but which do not fit any of the above categories. For instance, county contributions to larger projects being managed by another entity (e.g., state or other county), books for new libraries, grants provided by the county to support capital improvement efforts by other entities (e.g., non-profits).

EXPLANATION OF SIGNIFICANT CAPITAL BUDGET ITEMS AND TERMS (continued)

FUNDING TABLE (continued)

The bottom half of the funding table represents information about the funding sources used to finance the project. The standard funding categories include:

- Bonds - representing long-term, interest-bearing certificates of public indebtedness.
- Pay-Go – representing the use of budget year revenues or fund balance.
- Impact Fees - representing fees collected by the county to defray a portion of the costs associated with public school and transportation facilities necessary to accommodate new development in a designated area.
- Grants and Aid - primarily representing awards from the State of Maryland and the federal government to assist in the undertaking of specified projects.
- Other - representing other funding sources such as developer contributions, special revenues and fees, special tax districts, etc.

These Phases and Funding as described above are shown as separate lines or rows in this table. The columns of information provided in this table are as follows:

PROJECT TOTAL - This represents the estimated total cost to complete a project as proposed by the County Executive, including prior approval, as well as the level of funding requested for the FY2018 budget year and that programmed for the period FY2019 through FY2023. If a project is programmed to exceed the five-year program, and a cost estimate is known for the period beyond six-years, then these costs will be included in the project total.

PRIOR APPROVAL - This represents the cumulative legal authorization for a project prior to, but not including, the budget fiscal year, i.e. FY2018.

FY2018 BUDGET - This represents the request for the upcoming budget year. If approved by the County Council, this amount combined with the prior authorization described above establishes the legal authorization to spend for the upcoming budget year.

FY2019 through FY2023 (CAPITAL PROGRAM) - This represents the level of funding requested over the next five years and represents a spending plan.