

CAPITAL IMPROVEMENT PROGRAM

FY2016-FY2020

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REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME: Benjamin Stoddert M.S. RTU/Boiler Replacement	Existing Capacity 100% New Capacity	Requested By: BOE Project #: 5134 Goal: 5			
<p>The need is for a systemic renovation at Stoddert Middle School, which opened in 1977 and is located in Smallwood Village in the St. Charles subdivision. The two boilers and pumps, 11 RTU's, and two AHU's are original equipment from when the building was constructed in the mid 1970's and are approaching the end of their useful life. Installation of new units is proposed to increase overall efficiency of the heating system and reduce operating costs. Charles County Public Schools recently commissioned a team of consultants to provide a budget and scope analysis for mechanical, electrical, and plumbing. Their evaluation of the project and scope of work showed the need to increase the budget. Local funding to initiate planning was approved in FY 2015. State funding will be requested in FY2016.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$4,545	\$0	\$0	\$0	\$4,545
Increase/(Decrease)	\$0	\$0	\$0	\$0	\$0
% change	0.0%	n/a	n/a	n/a	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$334	\$0	\$334
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	4,247	0	0	0	0	4,247	0	0	4,247
Equipment	0	0	0	0	0	0	0	0	0
Administration	1	0	0	0	0	1	1	0	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	297	0	0	0	0	297	0	0	297
Total Outlay	\$4,545	\$0	\$0	\$0	\$0	\$4,545	\$335	\$0	\$4,880

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$2,388	\$0	\$0	\$0	\$0	\$2,388	\$335	\$0	\$2,723
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	\$2,388	\$0	\$0	\$0	\$0	\$2,388	\$335	\$0	\$2,723
Federal	0	0	0	0	0	0	0	0	0
State	2,157	0	0	0	0	2,157	0	0	2,157
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$4,545	\$0	\$0	\$0	\$0	\$4,545	\$335	\$0	\$4,880

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	202.9	202.9	202.9	202.9	30.1	202.9
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$202.9	\$202.9	\$202.9	\$202.9	\$30.1	\$202.9

LOCATION:
Benjamin Stoddert Middle School

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Existing Capacity 100%	Requested By: BOE			
Full-Day Kindergarten Addition: Matula E.S.	New Capacity	Project #: 5121			
Goal: 5					
<p>There is a need for permanent space to support pre-kindergarten and full-day kindergarten programs at Mary H. Matula Elementary School in La Plata. This school opened in 1992 with two kindergarten classrooms and one pre-kindergarten classroom. Additional spaces were appropriated for kindergarten over the years by displacing higher grades to portable classrooms. Matula currently houses five kindergarten classes and one pre-kindergarten class. An addition is proposed to contain five kindergarten classrooms. The current two kindergarten classrooms will be renovated to house the pre-kindergarten program with inclusion provisions. Charles County Public Schools now uses an inclusion model for providing services to pre-kindergarten and kindergarten-aged, special education students. This requires one classroom at both the kindergarten and pre-kindergarten levels be increased in size to house an additional seven students, a special education teacher and an aide. The remaining kindergarten classroom will be converted for use as a regular classroom. Planning was approved in FY2009. Construction funding is requested in FY2016 and FY2017.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$1,487	\$1,994	\$0	\$0	\$3,481
Increase/(Decrease)	\$1,994	(\$1,994)	\$0	\$0	\$0
% change	134.1%	-100.0%	n/a	n/a	0.0%
					<i>State funding was moved up from FY 2017 to FY 2016.</i>

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$360	\$0	\$360	
Land & ROW	0	0	0	0	0	0	0	0	
Construction	3,242	0	0	0	0	3,242	0	3,242	
Equipment	218	0	0	0	0	218	0	218	
Administration	2	0	0	0	0	2	0	2	
Inspection	0	0	0	0	0	0	0	0	
Miscellaneous	0	0	0	0	0	0	87	87	
Contingency	19	0	0	0	0	19	0	19	
Total Outlay	\$3,481	\$0	\$0	\$0	\$0	\$3,481	\$447	\$0	\$3,928

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$397	\$0	\$397	
Fund Balance Appropriation	0	0	0	0	0	0	0	0	
Operating Transfer	0	0	0	0	0	0	0	0	
Fair Share Excise Tax Bonds	2,014	0	0	0	0	2,014	50	2,064	
Total County Funding	\$2,014	\$0	\$0	\$0	\$0	\$2,014	\$447	\$0	\$2,461
Federal	0	0	0	0	0	0	0	0	
State	1,467	0	0	0	0	1,467	0	1,467	
Other:	0	0	0	0	0	0	0	0	
Total Funding	\$3,481	\$0	\$0	\$0	\$0	\$3,481	\$447	\$0	\$3,928

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	35.7	0.0
Debt Service: Excise Tax Bonds	0.0	231.9	231.9	231.9	231.9	6.2	231.9
Total Impact	\$0.0	\$231.9	\$231.9	\$231.9	\$231.9	\$41.9	\$231.9

LOCATION:
Matula Elementary School

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Existing Capacity 100%	Requested By: BOE			
Full Day Kindergarten Addition: Jenifer E.S.	New Capacity	Project #: 5140			
Goal: 5					
<p>There is a need for permanent space to support pre-kindergarten and full-day kindergarten programs at Daniel of St. Thomas Jenifer Elementary School in Waldorf, which opened in 1987. The school was designed with two kindergarten classrooms and additional spaces appropriated for kindergarten over the years by displacing higher grades to portable classrooms. An addition containing four kindergarten classrooms is proposed. The current kindergarten classroom will be renovated to house the pre-kindergarten program. Charles County Public Schools now uses an inclusion model for providing services to pre-kindergarten and kindergarten- aged, special education students. This requires one classroom at both the kindergarten and pre-kindergarten levels be increased in size to house an additional seven students, a special education teacher and an aide. Planning will be requested in FY2016. State and Local construction funding is requested in FY2016.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$2,711	\$0	\$0	\$0	\$2,711
% change	new	n/a	n/a	n/a	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$109	\$0	\$0	\$0	\$0	\$109	\$257	\$0	\$366
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	2,429	0	0	0	0	2,429	0	0	2,429
Equipment	135	0	0	0	0	135	0	0	135
Administration	1	0	0	0	0	1	0	0	1
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	93	0	93
Contingency	37	0	0	0	0	37	0	0	37
Total Outlay	\$2,711	\$0	\$0	\$0	\$0	\$2,711	\$350	\$0	\$3,061

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$350	\$0	\$350
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	1,262	0	0	0	0	1,262	0	0	1,262
Total County Funding	\$1,262	\$0	\$0	\$0	\$0	\$1,262	\$350	\$0	\$1,612
Federal	0	0	0	0	0	0	0	0	0
State	1,449	0	0	0	0	1,449	0	0	1,449
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$2,711	\$0	\$0	\$0	\$0	\$2,711	\$350	\$0	\$3,061

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	31.5	0.0
Debt Service: Excise Tax Bonds	0.0	145.3	145.3	145.3	145.3	0.0	145.3
Total Impact	\$0.0	\$145.3	\$145.3	\$145.3	\$145.3	\$31.5	\$145.3

LOCATION:
Daniel St. Thomas Jenifer Elementary School

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME: Elementary School #3	Existing Capacity New Capacity 100%	Requested By: BOE Project #: 5092 Goal: 5.1				
<p>Continued development in the County's development district will cause enrollment at the elementary level to exceed the capacity of the existing schools serving the area. Elementary School #3 is preliminarily planned for location west of Route 301 on Billingsley Road. The school will serve a population that includes students with special needs, students with low English proficiency, and children eligible to participate in the free and reduced meal program. A school with a rated capacity of 766 was approved for planning in FY2015. Construction funds will be requested in FY 2017 and FY2018.</p>						
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:						
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL	
Approved FY15-FY19 CIP	\$0	\$7,254	\$15,159	\$3,068	\$25,481	Project was moved up a fiscal year due to Jenifer and Berry Elementary schools being 180 students over capacity.
Increase/(Decrease)	\$0	\$8,153	(\$3,134)	(\$3,068)	\$1,951	
% change	n/a	112.4%	-20.7%	-100.0%	7.7%	

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$1,951	\$0	\$1,951	
Land & ROW	0	0	0	0	0	2,139	0	2,139	
Construction	0	14,843	10,798	0	0	25,641	0	25,641	
Equipment	0	0	1,068	0	0	1,068	0	1,068	
Administration	0	0	0	0	0	0	115	115	
Inspection	0	0	0	0	0	0	0	0	
Miscellaneous	0	310	0	0	0	310	0	310	
Contingency	0	254	159	0	0	413	0	413	
Total Outlay	\$0	\$15,407	\$12,025	\$0	\$0	\$27,432	\$4,205	\$0	\$31,637

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Fund Balance Appropriation	0	0	0	0	0	0	0	0	
Operating Transfer General Fund	0	0	0	0	0	0	70	70	
Fair Share Excise Tax Bonds	0	7,863	4,481	0	0	12,344	4,135	0	16,479
Total County Funding	\$0	\$7,863	\$4,481	\$0	\$0	\$12,344	\$4,205	\$0	\$16,549
Federal	0	0	0	0	0	0	0	0	
State	0	7,544	7,544	0	0	15,088	0	0	15,088
Other:	0	0	0	0	0	0	0	0	
Total Funding	\$0	\$15,407	\$12,025	\$0	\$0	\$27,432	\$4,205	\$0	\$31,637

Operating Budget Impact*	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	78.40	0.00	0.00	78.40
Personnel Costs	0.0	0.0	0.0	6,842.3	0.0	0.0	5,575.7
Operating	0.0	0.0	0.0	472.9	0.0	0.0	496.8
Start-Up Cost	0.0	0.0	0.0	2,154.6	0.0	0.0	2,263.6
Total Operating	\$0.0	\$0.0	\$0.0	\$9,469.8	\$0.0	\$0.0	\$8,336.1
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Debt Service: Excise Tax Bonds	0.0	0.0	905.4	1,421.4	1,421.4	509.8	1,421.4
Total Impact	\$0.0	\$0.0	\$905.4	\$10,891.2	\$1,421.4	\$509.8	\$9,757.5

* Operating Impact represents the estimated full cost of a new Elementary School. This estimate may be reduced for staff added over the years in relation to student growth that may be transferred to the new school.

LOCATION: West of Route 301- tbd
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REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Existing Capacity 100%	Requested By: BOE			
Full-Day Kindergarten Addition: Berry E.S.	New Capacity	Project #:			
Goal: 5					
<p>There is a need for permanent space to support pre-kindergarten and full-day kindergarten programs at Berry Elementary School in Waldorf. This school opened in 1996. Additional spaces have been appropriated for kindergarten over the years by displacing higher grades to portable classrooms. Berry currently houses six kindergarten classes and one pre-k class. An addition containing four kindergarten classrooms and an activity area is proposed. Charles County Public Schools now uses an inclusion model for providing services to pre-kindergarten and kindergarten-aged, special education students. This requires that one classroom at both the kindergarten and pre-kindergarten levels be increased in size to house an additional seven students, a special education teacher and an aide. The existing kindergarten classrooms will be converted to regular classrooms. Planning will be requested in FY2017. Construction funding is requested in FY2018.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$0	\$367	\$2,695	\$0	\$3,062
% change	n/a	new	new	n/a	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$366	\$0	\$0	\$0	\$366	\$0	\$0	\$366
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	2,429	0	0	2,429	0	0	2,429
Equipment	0	0	135	0	0	135	0	0	135
Administration	0	1	1	0	0	2	0	0	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	50	0	0	50	0	0	50
Contingency	0	0	80	0	0	80	0	0	80
Total Outlay	\$0	\$367	\$2,695	\$0	\$0	\$3,062	\$0	\$0	\$3,062

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	367	1,211	0	0	1,578	0	0	1,578
Total County Funding	\$0	\$367	\$1,211	\$0	\$0	\$1,578	\$0	\$0	\$1,578
Federal	0	0	0	0	0	0	0	0	0
State	0	0	1,484	0	0	1,484	0	0	1,484
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$367	\$2,695	\$0	\$0	\$3,062	\$0	\$0	\$3,062

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Debt Service: Excise Tax Bonds	0.0	0.0	42.3	181.7	181.7	0.0	181.7
Total Impact	\$0.0	\$0.0	\$42.3	\$181.7	\$181.7	\$0.0	\$181.7

LOCATION:
Berry Elementary School

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Existing Capacity 100%	Requested By: BOE			
Full Day Kindergarten Addition: Malcolm E.S.	New Capacity	Project #:			
Goal: 5					
<p>There is a need for permanent space to support pre-kindergarten and full-day kindergarten programs at Malcolm Elementary School in Waldorf. This school originally opened in 1955 and was renovated in 1984 after a classroom addition in 1963. A pre-kindergarten classroom was added in 1995. Additional spaces have been appropriated for kindergarten over the years by displacing higher grades to portable classrooms. Malcolm currently houses four kindergarten classes and one pre-k class. An addition containing four kindergarten classrooms and an activity area is proposed. Charles County Public Schools now uses an inclusion model for providing services to pre-kindergarten and kindergarten-aged, special education students. This requires that one classroom at both the kindergarten and pre-kindergarten levels be increased in size to house an additional seven students, a special education teacher and an aide. The existing kindergarten classrooms will be converted to regular classrooms. Planning will be requested in FY2017. Construction funding is requested in FY2018.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$0	\$389	\$3,310	\$0	\$3,699
% change	n/a	new	new	n/a	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$388	\$0	\$0	\$0	\$388	\$0	\$0	\$388
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	3,044	0	0	3,044	0	0	3,044
Equipment	0	0	135	0	0	135	0	0	135
Administration	0	1	1	0	0	2	0	0	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	50	0	0	50	0	0	50
Contingency	0	0	80	0	0	80	0	0	80
Total Outlay	\$0	\$389	\$3,310	\$0	\$0	\$3,699	\$0	\$0	\$3,699

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	389	1,291	0	0	1,680	0	0	1,680
Total County Funding	\$0	\$389	\$1,291	\$0	\$0	\$1,680	\$0	\$0	\$1,680
Federal	0	0	0	0	0	0	0	0	0
State	0	0	2,019	0	0	2,019	0	0	2,019
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$389	\$3,310	\$0	\$0	\$3,699	\$0	\$0	\$3,699

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Debt Service: Excise Tax Bonds	0.0	0.0	44.8	193.4	193.4	0.0	193.4
Total Impact	\$0.0	\$0.0	\$44.8	\$193.4	\$193.4	\$0.0	\$193.4

LOCATION:
Malcolm Elementary School

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME: Mary H. Matula E.S. Roof Replacement	Existing Capacity 100% New Capacity	Requested By: BOE Project #: Goal: 5			
<p>The need is for a systemic renovation at Matula Elementary School, which opened in 1992 and is located in the town of La Plata. The original roof will have reached the end of its expected life in FY2012. It is proposed that a four-ply, built up-roof with positive drainage or other acceptable roofing system be installed. A full roof and building envelope investigation will be performed by our consultant prior to design to address any unseen problems. Local funding to initiate planning will be requested in FY 2018. State funding will be requested in FY2019.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$246	\$1,575	\$1,821
Increase/(Decrease)	\$0	\$0	\$0	\$0	\$0
% change	n/a	n/a	0.0%	0.0%	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$245	\$0	\$0	\$245	\$0	\$0	\$245
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	1,424	0	1,424	0	0	1,424
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	1	1	0	2	0	0	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	150	0	150	0	0	150
Total Outlay	\$0	\$0	\$246	\$1,575	\$0	\$1,821	\$0	\$0	\$1,821

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$246	\$642	\$0	\$888	\$0	\$0	\$888
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$246	\$642	\$0	\$888	\$0	\$0	\$888
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	933	0	933	0	0	933
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$246	\$1,575	\$0	\$1,821	\$0	\$0	\$1,821

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	21.8	80.0	0.0	80.0
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$21.8	\$80.0	\$0.0	\$80.0

LOCATION:
Matula Elementary School

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME: Eva Turner E.S. Roof/RTU Replacement	Existing Capacity 100% New Capacity	Requested By: BOE Project #: Goal: 5																								
<p>The need is for a systemic renovation at Eva Turner Elementary School, opened in 1979 and is located in Smallwood Village in St. Charles. The seven rooftop units are over 30 years old. These units have outlived their expected usefulness and no longer maintain a suitable environment within the school. The school was re-roofed in 1992, and it will have reached the end of its expected life by FY2012. The installation of a four-ply, built-up roof with positive drainage or other acceptable roofing system is proposed. A full roof and building envelope investigation will be performed by our consultant prior to design to address any unseen problems. There are 70 4ft x 5ft windows that are original and will be replaced. The acoustical drop ceiling will be replaced throughout the school. Charles County Public Schools recently commissioned a team of consultants to provide a budget and scope analysis for mechanical, electrical, and plumbing. Their evaluation of the project and scope of work showed the need to increase the budget. Local funding to initiate planning will be requested in FY 2018. State funding will be requested in FY2019.</p> <p style="color: red; text-align: center;">PROJECT WAS CONVERTED TO STUDY & RENOVATION PROJECT</p> <p>VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th></th> <th style="text-align: center;">FY 2016</th> <th style="text-align: center;">FY 2017</th> <th style="text-align: center;">FY 2018</th> <th style="text-align: center;">FY 2019</th> <th style="text-align: center;">TOTAL</th> </tr> </thead> <tbody> <tr> <td>Approved FY15-FY19 CIP</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$427</td> <td style="text-align: right;">\$3,924</td> <td style="text-align: right;">\$4,351</td> </tr> <tr> <td>Increase/(Decrease)</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">(\$427)</td> <td style="text-align: right;">(\$3,924)</td> <td style="text-align: right;">(\$4,351)</td> </tr> <tr> <td>% change</td> <td style="text-align: center;">n/a</td> <td style="text-align: center;">n/a</td> <td style="text-align: center;">-100.0%</td> <td style="text-align: center;">-100.0%</td> <td style="text-align: center;">-100.0%</td> </tr> </tbody> </table>				FY 2016	FY 2017	FY 2018	FY 2019	TOTAL	Approved FY15-FY19 CIP	\$0	\$0	\$427	\$3,924	\$4,351	Increase/(Decrease)	\$0	\$0	(\$427)	(\$3,924)	(\$4,351)	% change	n/a	n/a	-100.0%	-100.0%	-100.0%
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL																					
Approved FY15-FY19 CIP	\$0	\$0	\$427	\$3,924	\$4,351																					
Increase/(Decrease)	\$0	\$0	(\$427)	(\$3,924)	(\$4,351)																					
% change	n/a	n/a	-100.0%	-100.0%	-100.0%																					

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION:
Eva Turner Elementary School

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME: Westlake H.S. Roof Replacement	Existing Capacity 100% New Capacity	Requested By: BOE Project #: Goal: 5			
<p>The need is for a systemic renovation at Westlake High School, which opened in 1992 and is located in Westlake Village in St. Charles. The original roof will have reached the end of its expected life by FY2012. It is proposed that a four-ply, built-up roof with positive drainage or other acceptable roofing system be installed. A full roof and building envelope investigation will be performed by our consultant prior to design to address any unseen problems. Local funding to initiate planning will be requested in FY 2019. State funding will be requested in FY2020.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$393	\$393
Increase/(Decrease)	\$0	\$0	\$0	\$0	\$0
% change	n/a	n/a	n/a	0.0%	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$392	\$0	\$392	\$0	\$0	\$392
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	2,749	2,749	0	0	2,749
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	1	1	2	0	0	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	200	200	0	0	200
Total Outlay	\$0	\$0	\$0	\$393	\$2,950	\$3,343	\$0	\$0	\$3,343

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$393	\$1,202	\$1,595	\$0	\$0	\$1,595
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$0	\$393	\$1,202	\$1,595	\$0	\$0	\$1,595
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	1,748	1,748	0	0	1,748
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$0	\$393	\$2,950	\$3,343	\$0	\$0	\$3,343

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	35.6	0.0	35.6
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$35.6	\$0.0	\$35.6

LOCATION: Westlake High School
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REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Existing Capacity 100%	Requested By: BOE			
Indian Head E.S. Boiler Replacement	New Capacity	Project #:			
		Goal: 5			
<p>The need is for a systemic renovation at Indian Head Elementary School, which opened in 1976, and is located in the town of Indian Head. The two boilers and pump systems are over 30 years old and have outlived their expected usefulness. Installation of new units is proposed to increase overall efficiency of the heating system and reduce operating costs. Charles County Public Schools recently commissioned a team of consultants to provide a budget and scope analysis for mechanical, electrical, and plumbing. Their evaluation of the project and scope of work showed the need to increase the budget. Local funding to initiate planning will be requested in FY 2019. State approval will be requested for FY2020.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$129	\$129
Increase/(Decrease)	\$0	\$0	\$0	\$0	\$0
% change	n/a	n/a	n/a	0.0%	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$128	\$0	\$128	\$0	\$0	\$128
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	1,096	1,096	0	0	1,096
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	1	1	2	0	0	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	100	100	0	0	100
Total Outlay	\$0	\$0	\$0	\$129	\$1,197	\$1,326	\$0	\$0	\$1,326

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$129	\$489	\$618	\$0	\$0	\$618
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$0	\$129	\$489	\$618	\$0	\$0	\$618
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	708	708	0	0	708
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$0	\$129	\$1,197	\$1,326	\$0	\$0	\$1,326

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	11.7	0.0	11.7
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$11.7	\$0.0	\$11.7

LOCATION:
Indian Head Elementary School

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Existing Capacity 100%	Requested By: BOE			
Smallwood M.S. Roof/Chiller/H&V/UV Replacement	New Capacity	Project #:			
		Goal: 5			
<p>The need is for a systemic renovation at Smallwood Middle School, which was renovated in 1979 and serves a portion of the development district. The roof, two heating and ventilating units, chiller and classroom unit ventilators were installed when the building was renovated in 1979 and are approaching the end of their useful life. Approximately 40 unit ventilators, fan-coil units, & convention units have been replaced as part of the FY 2013 & FY 2014 Aging Schools Program (ASP) at the school. The majority of the second floor units have been replaced and select areas on the first floor have been replaced. The installation of a four-ply, built-up roof with positive drainage or other approved roofing system is proposed. A full roof and building envelope investigation will be performed by our consultant prior to design to address any unseen problems. The installation of new efficient units is proposed, which are environmentally friendly, and will increase the overall efficiency of the heating cooling systems and reduce the operating costs. There are 16 single pane energy inefficient windows in the gymnasium at the roof level that original and in poor condition and will be replaced. Charles County Public Schools recently commissioned a team of consultants to provide a budget and scope analysis for mechanical, electrical, and plumbing. Their evaluation of the project and scope of work showed the need to increase the budget. Local funding to initiate planning will be requested in FY 2019. State and local construction funding will be requested in FY2020.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$478	\$478
Increase/(Decrease)	\$0	\$0	\$0	\$0	\$0
% change	n/a	n/a	n/a	0.0%	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$477	\$0	\$477	\$0	\$0	\$477
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	3,649	3,649	0	0	3,649
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	1	1	2	0	0	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	300	300	0	0	300
Total Outlay	\$0	\$0	\$0	\$478	\$3,950	\$4,428	\$0	\$0	\$4,428

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$478	\$1,587	\$2,065	\$0	\$0	\$2,065
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$0	\$478	\$1,587	\$2,065	\$0	\$0	\$2,065
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	2,363	2,363	0	0	2,363
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$0	\$478	\$3,950	\$4,428	\$0	\$0	\$4,428

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	43.3	0.0	43.3
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$43.3	\$0.0	\$43.3

LOCATION:
General Smallwood Middle School

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Existing Capacity 100%	Requested By: BOE			
Elementary Schools - Playground Replacement	New Capacity	Project #: 5135			
Program - Various Locations		Goal: 5			
<p>This project is a multi-year program to replace outdated, non-ADA compliant playground equipment at 15 schools and install new ADA playground equipment in the existing locations. These schools include: Wade, Jenifer, Higdon, Barnhart, Gale-Bailey, Malcolm, Parks, Martin, Berry, Dr. Craik, Matula, Mt. Hope/Nanjemoy, Ryon, Mitchell, and Dr. Brown.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$266	\$266	\$266	\$266	\$1,064
Increase/(Decrease)	(\$266)	\$0	\$0	\$0	(\$266)
% change	-100.0%	0.0%	0.0%	0.0%	-25.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$25	\$25	\$25	\$25	\$100	\$25	\$0	\$125
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	240	240	240	240	960	240	0	1,200
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	1	1	1	1	4	1	0	5
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$0	\$266	\$266	\$266	\$266	\$1,064	\$266	\$0	\$1,330

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$266	\$266	\$266	\$266	\$1,064	\$266	\$0	\$1,330
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$266	\$266	\$266	\$266	\$1,064	\$266	\$0	\$1,330
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$266	\$266	\$266	\$266	\$1,064	\$266	\$0	\$1,330

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	23.1	46.7	70.8	23.9	70.8
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$23.1	\$46.7	\$70.8	\$23.9	\$70.8

LOCATION:
Various schools throughout the County

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Existing Capacity 100%	Requested By: BOE			
Site Improvements/Asphalt Replacement Program	New Capacity	Project #: 5136			
Various Locations		Goal: 5			
This project is a multi-year program for site improvements and asphalt paving replacement at various schools throughout the County.					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$1,441	\$1,276	\$1,181	\$966	\$4,864
Increase/(Decrease)	\$20	\$140	\$235	\$115	\$510
% change	1.4%	11.0%	19.9%	11.9%	10.5%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$140	\$140	\$140	\$80	\$0	\$500	\$100	\$0	\$600
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,320	1,275	1,275	1,000	0	4,870	1,175	0	6,045
Equipment	0	0	0	0	0	0	0	0	0
Administration	1	1	1	1	0	4	1	0	5
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$1,461	\$1,416	\$1,416	\$1,081	\$0	\$5,374	\$1,276	\$0	\$6,650

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$1,461	\$1,416	\$1,416	\$1,081	\$0	\$5,374	\$1,276	\$0	\$6,650
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	\$1,461	\$1,416	\$1,416	\$1,081	\$0	\$5,374	\$1,276	\$0	\$6,650
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$1,461	\$1,416	\$1,416	\$1,081	\$0	\$5,374	\$1,276	\$0	\$6,650

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	124.2	247.1	372.7	470.6	114.8	470.6
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$124.2	\$247.1	\$372.7	\$470.6	\$114.8	\$470.6

LOCATION:
Various schools throughout the County

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Existing Capacity	Requested By: BOE			
BOE: Various Maintenance Projects	New Capacity	Project #: 5137			
		Goal: 5			
<p>These projects include the next phase of paving parking lots, interior replacements including carpet and tile, general site improvements, and are all smaller systemic renovations (under \$100,000) not eligible for state funding.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$600	\$600	\$600	\$600	\$2,400
Increase/(Decrease)	\$0	\$0	\$0	\$0	\$0
% change	0.0%	0.0%	0.0%	0.0%	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$15	\$15	\$15	\$15	\$15	\$75	\$15	\$15	\$105
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	584	584	584	584	584	2,920	584	584	4,088
Equipment	0	0	0	0	0	0	0	0	0
Administration	1	1	1	1	1	5	1	1	7
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$600	\$600	\$600	\$600	\$600	\$3,000	\$600	\$600	\$4,200

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$600	\$600	\$600	\$600	\$600	\$3,000	\$600	\$600	\$4,200
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	\$600	\$600	\$600	\$600	\$600	\$3,000	\$600	\$600	\$4,200
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$600	\$600	\$600	\$600	\$600	\$3,000	\$600	\$600	\$4,200

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	51.0	103.1	156.3	210.6	54.0	265.0
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$51.0	\$103.1	\$156.3	\$210.6	\$54.0	\$265.0

LOCATION:
 Various schools throughout the County

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Existing Capacity 100%	Requested By: BOE			
Local Portable Classrooms - Various Schools	New Capacity	Project #: 5133			
Goal: 5					
<p>This project requests funds for the design and purchase of new or relocation of existing locally-owned relocatable classrooms to meet the changes in attendance patterns, and to provide temporary capacity until a new school can be built. The exact number of new relocatable classrooms or the identification of specific local relocatables available for relocation are based on actual enrollment patterns and needs of the individual schools. Additional maintenance of locally-owned relocatable classrooms for longevity and efficiency of the unit.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$388	\$388	\$388	\$1,164
Increase/(Decrease)	\$600	\$0	\$0	\$0	\$600
% change	new	0.0%	0.0%	0.0%	51.5%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$46	\$46	\$46	\$46	\$46	\$230	\$46	\$46	\$322
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	492	280	280	280	280	1,612	280	280	2,172
Equipment	32	32	32	32	32	160	32	32	224
Administration	1	1	1	1	1	5	1	1	7
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	29	29	29	29	29	145	29	29	203
Total Outlay	\$600	\$388	\$388	\$388	\$388	\$2,152	\$388	\$388	\$2,928

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$600	\$388	\$388	\$388	\$388	\$2,152	\$388	\$388	\$2,928
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	\$600	\$388	\$388	\$388	\$388	\$2,152	\$388	\$388	\$2,928
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$600	\$388	\$388	\$388	\$388	\$2,152	\$388	\$388	\$2,928

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	51.0	84.7	119.1	154.2	34.9	189.4
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$51.0	\$84.7	\$119.1	\$154.2	\$34.9	\$189.4

LOCATION:
Various schools

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME: Elementary School - Site Acquisition	Existing Capacity 100% New Capacity	Requested By: BOE Project #: Goal: 5			
<p>This project will provide funds to acquire a new elementary school site. The minimum site for an Elementary School should be 35 acres to cover minimum development area plus current forestation and solar feasibility requirements. A portion of the budget also includes a Site Analysis Report to meet the Maryland Department of Planning, Clearinghouse submittal requirements to satisfy the state which is a requirement prior to securing new school property</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$3,001	\$0	\$0	\$3,001
Increase/(Decrease)	\$0	\$0	\$0	\$0	\$0
% change	n/a	0.0%	n/a	n/a	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	3,000	0	0	0	3,000	0	0	3,000
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	1	0	0	0	1	0	0	1
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$0	\$3,001	\$0	\$0	\$0	\$3,001	\$0	\$0	\$3,001

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	3,001	0	0	0	3,001	0	0	3,001
Total County Funding	\$0	\$3,001	\$0	\$0	\$0	\$3,001	\$0	\$0	\$3,001
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$3,001	\$0	\$0	\$0	\$3,001	\$0	\$0	\$3,001

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Debt Service: Excise Tax Bonds	0.0	0.0	345.6	345.6	345.6	0.0	345.6
Total Impact	\$0.0	\$0.0	\$345.6	\$345.6	\$345.6	\$0.0	\$345.6

LOCATION:
Site to be determined

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME: Middle School - Site Acquisition	Existing Capacity 100% New Capacity	Requested By: BOE Project #: Goal: 5			
<p>This project will provide funds to acquire a new middle school site. The minimum site for a Middle School should be 50-acres to cover minimum development area plus current forestation and solar feasibility requirements. A portion of the budget also includes a Site Analysis Report to meet the Maryland Department of Planning, Clearinghouse submittal requirements to satisfy the state which is a requirement prior to securing new school property</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$4,001	\$4,001
Increase/(Decrease)	\$0	\$0	\$0	\$0	\$0
% change	n/a	n/a	n/a	0.0%	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	4,000	0	4,000	0	0	4,000
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	1	0	1	0	0	1
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$0	\$0	\$0	\$4,001	\$0	\$4,001	\$0	\$0	\$4,001

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	4,001	0	4,001	0	0	4,001
Total County Funding	\$0	\$0	\$0	\$4,001	\$0	\$4,001	\$0	\$0	\$4,001
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$0	\$4,001	\$0	\$4,001	\$0	\$0	\$4,001

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	460.7	0.0	460.7
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$460.7	\$0.0	\$460.7

LOCATION:
Site to be determined

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME: Milton Somers M.S. Gym Bleacher Replacement	Existing Capacity 100% New Capacity	Requested By: BOE Project #: Goal: 5			
<p>The need is for a bleacher replacement at Milton Somers Middle School, which is located in the town of La Plata. The bleachers are original equipment when the school was constructed in 1964 and need to be replaced for safety to the school, staff, and community. The new bleachers will meet all safety requirements. Funding will be requested in FY 2020.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$52	\$52
Increase/(Decrease)	\$0	\$0	\$0	\$0	\$0
% change	n/a	n/a	n/a	0.0%	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$51	\$0	\$51	\$0	\$0	\$51
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	325	325	0	0	325
Administration	0	0	0	1	1	2	0	0	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$0	\$0	\$0	\$52	\$326	\$378	\$0	\$0	\$378

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$52	\$326	\$378	\$0	\$0	\$378
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$0	\$52	\$326	\$378	\$0	\$0	\$378
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$0	\$52	\$326	\$378	\$0	\$0	\$378

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	4.7	0.0	4.7
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$4.7	\$0.0	\$4.7

LOCATION: Milton Somers Middle School

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:

Center for Trades and Energy Training Building

Requested By: CSM

Project #: 1024

Goal: 5

The purpose of this project is to establish a centrally located off-campus center to provide training facilities too costly to locate at each campus but essential to providing students a direct path into gainful employment in fields of high demand. The college is currently negotiating land acquisition. The proposed project will require site development including 150 parking spaces and the construction of the Center for Trades & Energy Training Building.

VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:

	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL	
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0	<i>Funding is required to complete project. Work entails additional road and septic work.</i>
Increase/(Decrease)	\$300	\$0	\$0	\$0	\$300	
% change	<i>new</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>	<i>new</i>	

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$601	\$0	\$601
Land & ROW	50	0	0	0	0	50	1,078	0	1,128
Construction	250	0	0	0	0	250	7,961	0	8,211
Equipment	0	0	0	0	0	0	1,000	0	1,000
Administration	0	0	0	0	0	0	3	0	3
Inspection	0	0	0	0	0	0	255	0	255
Miscellaneous	0	0	0	0	0	0	155	0	155
Contingency	0	0	0	0	0	0	347	0	347
Total Outlay	\$300	\$0	\$0	\$0	\$0	\$300	\$11,400	\$0	\$11,700

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020				
Bonds	\$300	\$0	\$0	\$0	\$0	\$300	\$3,658	\$0	\$3,958
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$300	\$0	\$0	\$0	\$0	\$300	\$3,658	\$0	\$3,958
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	7,742	0	7,742
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$300	\$0	\$0	\$0	\$0	\$300	\$11,400	\$0	\$11,700

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating (Rental Savings)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	25.5	25.5	25.5	25.5	329.0	25.5
Total Impact	\$0.0	\$25.5	\$25.5	\$25.5	\$25.5	\$329.0	\$25.5

LOCATION:

Hughesville, MD

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: CSM
Upgrade Telecom, PBX, Safety & Security Systems	Project #: 1026
	Goal: 5
<p>The College's current communications infrastructure is inadequate to meet the safety and communications needs of students, faculty, staff, and the public. Instruction and operating needs dictate that the college upgrade its' data and telecommunications systems to allow the college to acquire and take advantage of the efficiency of the latest technologically advanced equipment.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$5,940
Increase/(Decrease)	\$0
% change	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$503	\$0	\$503
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	5,077	0	0	0	0	5,077	1,450	0	6,527
Equipment	0	0	0	0	0	0	0	0	0
Administration	1	0	0	0	0	1	1	0	2
Inspection	209	0	0	0	0	209	0	0	209
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	653	0	0	0	0	653	0	0	653
Total Outlay	\$5,940	\$0	\$0	\$0	\$0	\$5,940	\$1,954	\$0	\$7,894

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$1,485	\$0	\$0	\$0	\$0	\$1,485	\$1,466	\$0	\$2,951
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$1,485	\$0	\$0	\$0	\$0	\$1,485	\$1,466	\$0	\$2,951
Federal	0	0	0	0	0	0	0	0	0
State	4,455	0	0	0	0	4,455	488	0	4,943
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$5,940	\$0	\$0	\$0	\$0	\$5,940	\$1,954	\$0	\$7,894

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond thru FY15 FY 2020	
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	126.2	126.2	126.2	126.2	131.9	126.2
Total Impact	\$0.0	\$126.2	\$126.2	\$126.2	\$126.2	\$131.9	\$126.2

LOCATION:
All Campuses

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: CSM
Healthcare Training Facility	Project #:
	Goal: 5
<p>Allied health programs are some of the most expensive programs offered by the College. The substantial cost for these programs makes it difficult for the college to offer these programs on all campuses; therefore students are substantially burdened to attend classes at a campus not in their county. This building will provide learning space specifically designed for allied health programs and at a convenient centralized location.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	Based on existing curriculum and proposed new offerings, a larger facility with specialized labs will be required.
	TOTAL
Approved FY15-FY19 CIP	\$11,800
Increase/(Decrease)	\$15,683
% change	132.9%
FY 2016	FY 2017
FY 2018	FY 2019
\$0	\$800
\$10,000	\$1,000
\$0	\$998
<i>n/a</i>	<i>124.8%</i>
<i>116.8%</i>	<i>300.1%</i>

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$1,797	\$0	\$0	\$0	\$1,797	\$0	\$0	\$1,797
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	21,683	0	0	21,683	0	0	21,683
Equipment	0	0	0	4,000	0	4,000	0	0	4,000
Administration	0	1	1	1	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$0	\$1,798	\$21,684	\$4,001	\$0	\$27,483	\$0	\$0	\$27,483

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$449	\$5,421	\$1,000	\$0	\$6,870	\$0	\$0	\$6,870
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$449	\$5,421	\$1,000	\$0	\$6,870	\$0	\$0	\$6,870
Federal	0	0	0	0	0	0	0	0	0
State	0	1,349	16,263	3,001	0	20,613	0	0	20,613
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$1,798	\$21,684	\$4,001	\$0	\$27,483	\$0	\$0	\$27,483

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	5.00	5.00	5.00
Personnel Costs	0.0	0.0	0.0	273.7	283.9	273.7
Operating	0.0	0.0	0.0	469.7	1,532.5	483.0
Start-Up Cost	0.0	0.0	0.0	250.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$993.4	\$1,816.4	\$756.7
Debt Service: Bonds	0.0	0.0	39.0	519.8	610.3	1,010.7
Total Impact	\$0.0	\$0.0	\$39.0	\$1,513.2	\$2,426.7	\$1,767.4

LOCATION:
Regional Campus

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME: Rural Legacy Program	Requested By: PGM Project #: 3202 Goal: 7.6
This project will continue funding for an existing project allowing the purchase conservation easements on productive farm and forest land within the Zekiah Watershed Rural Legacy Area. This funding is also used to leverage additional funding from the State.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$6,084
Increase/(Decrease)	(\$48)
% change	-0.8%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year	Approp. thru FY15	Beyond FY 2020	Project Total
						Total '16-'20			
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	1,506	1,506	1,506	1,506	1,506	7,530	0	1,506	9,036
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	3	3	3	15	0	3	18
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	5	5
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$1,509	\$1,509	\$1,509	\$1,509	\$1,509	\$7,545	\$0	\$1,514	\$9,059

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$509	\$509	\$509	\$509	\$509	\$2,545	\$0	\$514	\$3,059
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$509	\$509	\$509	\$509	\$509	\$2,545	\$0	\$514	\$3,059
Federal	0	0	0	0	0	0	0	0	0
State	1,000	1,000	1,000	1,000	1,000	5,000	0	1,000	6,000
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$1,509	\$1,509	\$1,509	\$1,509	\$1,509	\$7,545	\$0	\$1,514	\$9,059

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	43.3	87.5	132.6	178.7	225.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$43.3	\$87.5	\$132.6	\$178.7	\$225.2

LOCATION:
Zekiah Watershed Rural Legacy Area which runs north to south through Charles County. The boundary is Md. State Route 6.

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME: Agricultural Preservation	Requested By: PGM Project #: 3203 Goal: 7.6
This project will continue funding for an existing project allowing the purchase of conservation easements on productive farm and forest land. This funding is also used to leverage the additional funding from the State at a ratio of \$1.00 of County funding for every \$1.50 of state funding.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$2,060
Increase/(Decrease)	(\$48)
% change	-2.3%
<i>Note: The State contribution is not recorded on the County's Financial Statements.</i>	

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	500	500	500	500	500	2,500	0	500	3,000
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	3	3	3	15	0	10	25
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	5	5
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$503	\$503	\$503	\$503	\$503	\$2,515	\$0	\$515	\$3,030

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$503	\$503	\$503	\$503	\$503	\$2,515	\$0	\$515	\$3,030
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$503	\$503	\$503	\$503	\$503	\$2,515	\$0	\$515	\$3,030
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$503	\$503	\$503	\$503	\$503	\$2,515	\$0	\$515	\$3,030

State will match \$1.50 for every \$1 of County funds: \$750 \$750 \$750 \$750 \$750 \$3,750

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	42.7	86.4	131.0	176.6	223.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$42.7	\$86.4	\$131.0	\$176.6	\$223.2

LOCATION:
Primarily for agricultural lands located in the southern part of Charles County.

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME:	Requested By: PGM				
Purchase of Developments Rights (PDR) Program	Project #: 3182				
	Goal: 7.6				
This Program would allow for the continued purchase of Transferrable Development Rights (TDR) and would create some stability to the County's TDR market. Funding this program has been a recommendation of several reports and studies, including the Report of the Charles County Rural Commission, the Assessment of the County's TDR Program, and the Land Preservation Parks and Recreation Plan.					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$515	\$515	\$515	\$515	\$2,060
Increase/(Decrease)	(\$515)	(\$212)	\$88	\$163	(\$476)
% change	-100.0%	-41.2%	17.1%	31.7%	-23.1%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	300	600	675	750	2,325	692	750	3,767
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	3	3	3	3	12	21	3	36
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	2	0	2
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$0	\$303	\$603	\$678	\$753	\$2,337	\$715	\$753	\$3,805

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$303	\$603	\$678	\$753	\$2,337	\$715	\$753	\$3,805
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$303	\$603	\$678	\$753	\$2,337	\$715	\$753	\$3,805
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$303	\$603	\$678	\$753	\$2,337	\$715	\$753	\$3,805

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	26.3	79.8	141.2	64.3	209.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$26.3	\$79.8	\$141.2	\$64.3	\$209.4

LOCATION:
 Targeted to farm and forest lands in rural areas of Charles County

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME:	Requested By: DPW				
Various Maintenance Projects	Project #: 3204				
	Goal: 2				
Funding is necessary for various maintenance projects, such as, roof repairs, HVAC repairs/upgrades, gutters, soffits, windows and various renovation projects. This project would also allow a funding mechanism for items that suffer catastrophic failures, such as, boilers, compressors and other major equipment that is not funded in the operating budget.					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$393	\$393	\$393	\$417	\$1,596
Increase/(Decrease)	(\$195)	(\$195)	\$0	\$1	(\$389)
% change	-49.6%	-49.6%	0.0%	0.2%	-24.4%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	175	175	350	375	375	1,450	0	375	1,825
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	3	3	3	15	0	2	17
Inspection	20	20	40	40	40	160	0	40	200
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$198	\$198	\$393	\$418	\$418	\$1,625	\$0	\$417	\$2,042

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$198	\$393	\$418	\$418	\$1,427	\$0	\$417	\$1,844
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	198	0	0	0	0	198	0	0	198
Total County Funding	\$198	\$198	\$393	\$418	\$418	\$1,625	\$0	\$417	\$2,042
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$198	\$198	\$393	\$418	\$418	\$1,625	\$0	\$417	\$2,042

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond
						FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	17.2	52.0	89.9	127.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$17.2	\$52.0	\$89.9	\$127.7

LOCATION:
Various County Facilities

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME:					Requested By: PGM
Various Planning and Growth Management Studies					Project #: 3205
					Goal: 4
1.) Maryland Geological Survey groundwater monitoring - required.					
2.) Study of historic re-use options for buildings in Port Tobacco Village.					
3.) Additional studies related to the Comprehensive Plan (as may be needed or directed by the Charles County Planning Commission and/or as directed by the Charles County Board of Commissioners).					
4.) Planning studies as directed by the Charles County Board of Commissioners.					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$166	\$166	\$92	\$90	\$514
Increase/(Decrease)	(\$25)	(\$25)	\$119	\$121	\$190
% change	-15.1%	-15.1%	129.3%	134.4%	37.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$125	\$125	\$195	\$195	\$125	\$765	\$0	\$80	\$845
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	11	11	11	11	5	49	0	5	54
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	5	5	5	5	5	25	0	5	30
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$141	\$141	\$211	\$211	\$135	\$839	\$0	\$90	\$929

FINANCING SOURCES		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds										
Fund Balance- Bond Premium		0	0	0	0	0	0	0	0	0
Operating Transfer	General Fund	141	141	211	211	135	839	0	90	929
Total County Funding		\$141	\$141	\$211	\$211	\$135	\$839	\$0	\$90	\$929
Federal		0	0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	0	0	0
Other:		0	0	0	0	0	0	0	0	0
Total Funding		\$141	\$141	\$211	\$211	\$135	\$839	\$0	\$90	\$929

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION:
Various areas throughout Charles County.

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME:	Requested By: DPW
Lighting Retrofit	Project #: 3195
	Goal: 7
<p>This project includes replacing T12 light fixtures throughout County owned facilities to T8 lighting fixtures, which are more energy efficient. T12 lighting fixtures will be phased out of production starting July 2012.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$318
Increase/(Decrease)	\$0
% change	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	13	13	13	0	39	26	0	65
Equipment	0	82	82	82	0	246	164	0	410
Administration	0	3	3	3	0	9	6	0	15
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	8	8	8	0	24	16	0	40
Total Outlay	\$0	\$106	\$106	\$106	\$0	\$318	\$212	\$0	\$530

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$106	\$106	\$106	\$0	\$318	\$212	\$0	\$530
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$106	\$106	\$106	\$0	\$318	\$212	\$0	\$530
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$106	\$106	\$106	\$0	\$318	\$212	\$0	\$530

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	(3.6)	(3.7)	(3.8)	(3.9)	0.0	(4.0)
Total Operating	\$0.0	(\$3.6)	(\$3.7)	(\$3.8)	(\$3.9)	\$0.0	(\$4.0)
Debt Service: Bonds	0.0	0.0	9.2	18.6	28.2	19.1	28.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	(\$3.6)	\$5.5	\$14.8	\$24.3	\$19.1	\$24.2

LOCATION:
Various County Facilities

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME: Courthouse Renovation	Requested By: DPW Project #: 3165 Goal: 2
Renovations will be performed to enable the Circuit Court to use this space after the District Court relocates to the new building. This project will provide enhanced courtrooms, ADA upgrade compliances, upgrading mechanical and electrical systems and renovating space to accommodate the needs of the Circuit Court. The project will utilize "swing space" for occupants during renovations and will allow for twelve phases of construction, including renovation of existing bathrooms to meet ADA compliance.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$303
Increase/(Decrease)	(\$123)
% change	-40.6%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$10	\$10	\$20	\$0	\$0	\$20
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	98	60	60	218	608	0	826
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	3	3	3	9	9	0	18
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	6	6	12	0	0	12
Total Outlay	\$0	\$0	\$101	\$79	\$79	\$259	\$617	\$0	\$876

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$101	\$79	\$79	\$259	\$537	\$0	\$796
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	80	0	80
Total County Funding	\$0	\$0	\$101	\$79	\$79	\$259	\$617	\$0	\$876
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$101	\$79	\$79	\$259	\$617	\$0	\$876

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	9.0	16.1	48.3	16.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$9.0	\$16.1	\$48.3	\$16.1

LOCATION:
Charles County Courthouse; La Plata, MD

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME:					Requested By: PGM
Port Tobacco Historic District Revitalization Implementation					Project #: 3207
					Goal: 1.4
This project will fund proposed land acquisition, design and reconstruction of various historic structures within the Port Tobacco Historic District as recommended in the Port Tobacco Village Plan (adopted by Commissioners in September 2012). The projects include:					
<ul style="list-style-type: none"> • One Room School House - To acquire this property in the Port Tobacco Historic District as recommended in the Port Tobacco Village Plan (\$250,000) • Stagg Hall - To provide enhancements to the recently acquired Stagg Hall historic property including restroom and kitchen improvements, furnishings, ADA accessibility, and exhibits. (\$25,000 - A/E; \$125,000 Const. FY15). • Court House Green - Design and reconstruct the Port Tobacco Courthouse Green and related amenities as recommended in the Port Tobacco Village Plan. Preliminary design previously funded through a grant from the Maryland Heritage Area Authority. (\$50,000-A/E FY15; \$500,000- Const. FY18). • Chimney House - To acquire the Chimney House per the recommendations of the Port Tobacco Village Plan. (\$500,000-FY16). 					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$1,122	\$0	\$0	\$0	\$1,122
Increase/(Decrease)	(\$1,122)	\$0	\$0	\$0	(\$1,122)
% change	-100.0%	n/a	n/a	n/a	-100.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$75	\$0	\$75
Land & ROW	0	0	0	0	0	0	250	0	250
Construction	0	0	0	0	0	0	125	0	125
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	23	0	23
Inspection	0	0	0	0	0	0	12	0	12
Miscellaneous	0	0	0	0	0	0	10	0	10
Contingency	0	0	0	0	0	0	25	0	25
Total Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$520	\$0	\$520

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$520	\$0	\$520
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$520	\$0	\$520
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$520	\$0	\$520

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	46.8	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$46.8	\$0.0

LOCATION:
Port Tobacco, MD

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME: Engineering Plan Digitization					Requested By: DPW Project #: 3187 Goal: 3
Update and digitize existing engineering plans for buildings. This is to be phased in and ongoing to maintain records.					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$33	\$33	\$0	\$0	\$66
Increase/(Decrease)	(\$33)	(\$33)	\$33	\$33	\$0
% change	-100.0%	-100.0%	new	new	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$30	\$30	\$0	\$60	\$100	\$0	\$160
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	3	3	0	6	9	0	15
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$0	\$0	\$33	\$33	\$0	\$66	\$109	\$0	\$175

FINANCING SOURCES		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
							Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance- Bond Premium		0	0	0	0	0	0	0	0	0
Operating Transfer	General Fund	0	0	33	33	0	66	109	0	175
Total County Funding		\$0	\$0	\$33	\$33	\$0	\$66	\$109	\$0	\$175
Federal		0	0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	0	0	0
Other:		0	0	0	0	0	0	0	0	0
Total Funding		\$0	\$0	\$33	\$33	\$0	\$66	\$109	\$0	\$175

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION:
N/A

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME: Sheriff's Office Improvements					Requested By: DPW Project #: 3197 Goal: 2	
Upgrade existing infrastructure to include the following: Sheriff's Headquarters Renovation - \$20K, Sheriff's Annex Freight Elevator - \$100K.						
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:						
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL	<i>The High Density Filing System was removed - current CCSO staff stated it is not needed.</i>
Approved FY15-FY19 CIP	\$415	\$0	\$0	\$0	\$415	
Increase/(Decrease)	(\$415)	\$0	\$145	\$0	(\$270)	
% change	-100.0%	n/a	new	n/a	-65.1%	

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$5	\$0	\$0	\$5	\$0	\$0	\$5
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	120	0	0	120	0	0	120
Equipment	0	0	0	0	0	0	353	0	353
Administration	0	0	3	0	0	3	3	0	6
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	5	0	0	5	5	0	10
Contingency	0	0	12	0	0	12	35	0	47
Total Outlay	\$0	\$0	\$145	\$0	\$0	\$145	\$396	\$0	\$541

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$145	\$0	\$0	\$145	\$396	\$0	\$541
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$145	\$0	\$0	\$145	\$396	\$0	\$541
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$145	\$0	\$0	\$145	\$396	\$0	\$541

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	12.9	12.9	35.6	12.9
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$12.9	\$12.9	\$35.6	\$12.9

LOCATION:
Sheriff's Department facilities

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME: Parking Lot Improvements	Requested By: DPW Project #: 3186 Goal: 2
This project includes parking lot improvements to governmental facilities, to include, paving, patching, striping and miscellaneous parking lot repairs. The parking lots need to be maintained to prevent slips, trips, falls and damage to vehicles. Parking lots will begin to fail if not properly maintained.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$333
Increase/(Decrease)	\$0
% change	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	300	0	0	0	0	300	310	0	610
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	0	0	0	0	3	3	0	6
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	30	0	0	0	0	30	20	0	50
Total Outlay	\$333	\$0	\$0	\$0	\$0	\$333	\$333	\$0	\$666

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$333	\$0	\$0	\$0	\$0	\$333	\$34	\$0	\$367
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$333	\$0	\$0	\$0	\$0	\$333	\$34	\$0	\$367
Federal 80%	0	0	0	0	0	0	266	0	266
State 10%	0	0	0	0	0	0	33	0	33
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$333	\$0	\$0	\$0	\$0	\$333	\$333	\$0	\$666

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	28.3	28.3	28.3	28.3	3.1	28.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$28.3	\$28.3	\$28.3	\$28.3	\$3.1	\$28.3

LOCATION:
Various Locations

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME:					Requested By: DPW
P.D. Brown Library Improvements					Project #:
This project includes a roof replacement on the original building and replacement of rooftop HVAC units, which have reached their life expectancy and are high maintenance.					Goal: 2
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$201	\$0	\$0	\$0	\$201
Increase/(Decrease)	\$0	\$0	\$0	\$0	\$0
% change	0.0%	n/a	n/a	n/a	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year	Approp. thru FY15	Beyond FY 2020	Project Total
						Total '16-'20			
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	180	0	0	0	0	180	0	0	180
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	0	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	18	0	0	0	0	18	0	0	18
Total Outlay	\$201	\$0	\$0	\$0	\$0	\$201	\$0	\$0	\$201

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$201	\$0	\$0	\$0	\$0	\$201	\$0	\$0	\$201
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$201	\$0	\$0	\$0	\$0	\$201	\$0	\$0	\$201
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$201	\$0	\$0	\$0	\$0	\$201	\$0	\$0	\$201

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	17.1	17.1	17.1	17.1	17.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$17.1	\$17.1	\$17.1	\$17.1	\$17.1

LOCATION:
P.D. Brown Library, Waldorf

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME:					Requested By: DPW
Robert J. Fuller Transitional Home Improvements					Project #:
					Goal: 2
Capital maintenance services due to cyclical maintenance and replacements to include the following: Parking lot resealing and striping - \$30K, Flooring Replacement - \$20K, and exterior painting - \$20K.					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$80	\$0	\$0	\$0	\$80
Increase/(Decrease)	(\$80)	\$0	\$80	\$0	\$0
% change	-100.0%	n/a	new	n/a	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	70	0	0	70	0	0	70
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	3	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	7	0	0	7	0	0	7
Total Outlay	\$0	\$0	\$80	\$0	\$0	\$80	\$0	\$0	\$80

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$60	\$0	\$0	\$60	\$0	\$0	\$60
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	20	0	0	20	0	0	20
Total County Funding	\$0	\$0	\$80	\$0	\$0	\$80	\$0	\$0	\$80
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$80	\$0	\$0	\$80	\$0	\$0	\$80

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	5.3	5.3	5.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$5.3	\$5.3	\$5.3

LOCATION:
Robert J. Fuller Transitional Home, Waldorf

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME: Generator Replacement Program	Requested By: DPW Project #: 3208 Goal: 2
Replace aging generators at various facilities that have exceeded their life cycle, have high repairs costs and/or are deemed unreliable.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$452
Increase/(Decrease)	(\$113)
% change	-25.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total 15-'19	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	100	100	100	100	400	140	0	540
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	3	3	3	3	12	3	0	15
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	10	10	10	10	40	10	0	50
Total Outlay	\$0	\$113	\$113	\$113	\$113	\$452	\$153	\$0	\$605

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total 15-'19	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$113	\$113	\$113	\$113	\$452	\$153	\$0	\$605
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$113	\$113	\$113	\$113	\$452	\$153	\$0	\$605
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$113	\$113	\$113	\$113	\$452	\$153	\$0	\$605

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	(1.0)	(2.1)	(3.2)	(4.4)	0.0	(4.5)
Total Operating	\$0.0	(\$1.0)	(\$2.1)	(\$3.2)	(\$4.4)	\$0.0	(\$4.5)
Debt Service: Bonds	0.0	0.0	9.8	19.8	30.1	13.8	30.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	-\$1.0	\$7.7	\$16.6	\$25.7	\$13.8	\$25.6

LOCATION:
Various County facilities

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME:					Requested By: PGM
Develop Road Safety Prioritization Measure & Inventory					Project #: 3210
					Goal: 2.1.a
Utilize a transportation safety consultant to develop a systematic safety inventory of County roads. This can be achieved by selecting a road safety prioritization measure from available methodologies, such as usRAP. Use this inventory to identify and prioritize several cost-effective safety measures which can be implemented to reduce crash rates on Charles County roads. Provide a database that can easily be maintained and updated by Charles County staff on a regular basis.					
This tool would enable data-driven decisions for prioritization of the use of roadway safety funds, data could be available for informed decisions by the Traffic Safety Committee and the inventory could also be an objective basis for requiring improvements by developers.					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$18	\$17	\$17	\$0	\$52
Increase/(Decrease)	\$0	\$0	\$0	\$0	\$0
% change	0.0%	0.0%	0.0%	n/a	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total 15-'19	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$10	\$10	\$10	\$0	\$0	\$30	\$30	\$0	\$60
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	5	4	4	0	0	13	5	0	18
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	3	3	3	0	0	9	3	0	12
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$18	\$17	\$17	\$0	\$0	\$52	\$38	\$0	\$90

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total 15-'19	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$38	\$0	\$38
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer General Fund	18	17	17	0	0	52	0	0	52
Total County Funding	\$18	\$17	\$17	\$0	\$0	\$52	\$38	\$0	\$90
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$18	\$17	\$17	\$0	\$0	\$52	\$38	\$0	\$90

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	3.4	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$3.4	\$0.0

LOCATION:
N/A

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME: WURC Implementation Studies	Requested By: PGM Project #: 3213 Goal: 1.1.13
In support of the Waldorf Urban Redevelopment Corridor implementation, various studies and consultant services are anticipated. The studies include but are not limited to the Maryland Stadium Authority analysis for the WURC plans, a redevelopment study/analysis, and miscellaneous consultant services to assist with the redevelopment district.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$364
Increase/(Decrease)	\$0
% change	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$77	\$77	\$77	\$77	\$77	\$385	\$107	\$77	\$569
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	6	6	6	6	6	30	6	6	42
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	8	8	8	8	8	40	8	8	56
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$91	\$91	\$91	\$91	\$91	\$455	\$121	\$91	\$667

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$91	\$91
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer General Fund	91	91	91	91	91	455	121	0	576
Total County Funding	\$91	\$91	\$91	\$91	\$91	\$455	\$121	\$91	\$667
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$91	\$91	\$91	\$91	\$91	\$455	\$121	\$91	\$667

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	8.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$8.2

LOCATION:
Waldorf, MD

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME:	Requested By: DPW
Uninterrupted Power Supply (UPS) Replacement Program	Project #:
	Goal: 2
Replace existing Uninterrupted Power Supply (UPS) systems at various County facilities. FY2018 includes UPS replacements at the Charles County Government Building Commissioners Wing and P.D. Brown Library.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$116
% change	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	50	50	50	150	0	0	150
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	3	3	3	9	0	0	9
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	5	5	5	15	0	0	15
Total Outlay	\$0	\$0	\$58	\$58	\$58	\$174	\$0	\$0	\$174

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$58	\$58	\$58	\$174	\$0	\$0	\$174
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$58	\$58	\$58	\$174	\$0	\$0	\$174
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$58	\$58	\$58	\$174	\$0	\$0	\$174

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	5.1	10.4	10.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$5.1	\$10.4	\$10.4

LOCATION:
 Various County facilities

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME: Benedict Revitalization Plan Implementation	Requested By: PGM Project #: 3188 Goal: 1.2.4
To continue the village enhancement projects identified in the Benedict Waterfront Village Revitalization Plan. This project will complete the design and construction of the Village Green located on Benedict Avenue adjacent to the Post Office and new Fire Station.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$145
% change	new
	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$25	\$0	\$0	\$0	\$0	\$25	\$144	\$0	\$169
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	100	0	0	0	0	100	400	285	785
Equipment	0	0	0	0	0	0	0	0	0
Administration	15	0	0	0	0	15	0	9	24
Inspection	0	0	0	0	0	0	0	10	10
Miscellaneous	5	0	0	0	0	5	10	11	26
Contingency	0	0	0	0	0	0	0	25	25
Total Outlay	\$145	\$0	\$0	\$0	\$0	\$145	\$554	\$340	\$1,039

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$45	\$0	\$0	\$0	\$0	\$45	\$225	\$340	\$610
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$45	\$0	\$0	\$0	\$0	\$45	\$225	\$340	\$610
Federal	0	0	0	0	0	0	104	0	104
State (MHAA)	100	0	0	0	0	100	225	0	325
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$145	\$0	\$0	\$0	\$0	\$145	\$554	\$340	\$1,039

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	3.8	3.8	3.8	3.8	20.2	34.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$3.8	\$3.8	\$3.8	\$3.8	\$20.2	\$34.6

LOCATION:
Benedict, MD

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME:	Requested By: DPW
Automation & Technology Master Plan- Facilities	Project #: 3177
	Goal: 3
<p>This project request is the result of a study by Westin Engineering to determine the Information Technology needs of the Department of Public Works. The project will include emphasis on asset management, data management, work management, and performance management. The ultimate goal of this project is to allow the department to accomplish its' functions even in periods of growth without adding field staff and to make more efficient use of the resources currently available. The project has been broken down into phases by division and functions, as follows: Phase I – Buildings & Trades (approved), Phase II – Parks & Grounds, Phase III – Roads, Phase IV – Landfill which will be funded through the Solid Waste Fund.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$328
<i>% change</i>	<i>new</i>

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$70	\$0	\$0	\$70	\$452	\$0	\$522
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	225	0	0	225	450	0	675
Administration	0	0	3	0	0	3	4	0	7
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	30	0	0	30	82	0	112
Total Outlay	\$0	\$0	\$328	\$0	\$0	\$328	\$988	\$0	\$1,316

FINANCING SOURCES		FY 2016		FY 2017		FY 2018		FY 2019		FY 2020		5-Year Total '16-'20		Approp. thru FY15		Beyond FY 2020		Project Total	
Bonds		\$0	\$0	\$328	\$0	\$0	\$328	\$0	\$0	\$0	\$0	\$328	\$988	\$0	\$0	\$0	\$0	\$1,316	
Fund Balance Appropriation		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Operating Transfer		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total County Funding		\$0	\$0	\$328	\$0	\$0	\$328	\$0	\$0	\$0	\$0	\$328	\$988	\$0	\$0	\$0	\$0	\$1,316	
Federal		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
State		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Other:		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Funding		\$0	\$0	\$328	\$0	\$0	\$328	\$0	\$0	\$0	\$0	\$328	\$988	\$0	\$0	\$0	\$0	\$1,316	

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	29.1	29.1	88.9	29.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$29.1	\$29.1	\$88.9	\$29.1

LOCATION:
Department of Public Works- Facilities Building, Radio Station Road, La Plata, MD

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME: Countywide Building Re-Keying					Requested By: DPW Project #:
Convert all County buildings to a new (Best) key system with interchangeable cores, to include installation of magnetic door releases and card readers. This will enhance the overall consistency and security of all County facilities.					Goal: 2
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$0	\$0	\$0	\$157	\$157
% change	n/a	n/a	n/a	new	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	40	0	40	0	0	40
Equipment	0	0	0	100	0	100	0	0	100
Administration	0	0	0	3	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	14	0	14	0	0	14
Total Outlay	\$0	\$0	\$0	\$157	\$0	\$157	\$0	\$0	\$157

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$157	\$0	\$157	\$0	\$0	\$157
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$0	\$157	\$0	\$157	\$0	\$0	\$157
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$0	\$157	\$0	\$157	\$0	\$0	\$157

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	14.2	14.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$14.2	\$14.2

LOCATION:
Various County Buildings

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME: Security Upgrades	Requested By: DPW Project #: Goal: 6
To provide security upgrades to various locations at the Government Building. The following locations will be upgraded: Commissioners' Wing Reception Area, County Attorney's Office, Permits Division and the Government Building main entrance.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$61
% change	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$5	\$0	\$0	\$0	\$0	\$5	\$0	\$0	\$5
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	50	0	0	0	0	50	0	0	50
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	0	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	3	0	0	0	0	3	0	0	3
Total Outlay	\$61	\$0	\$0	\$0	\$0	\$61	\$0	\$0	\$61

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	61	0	0	0	0	61	0	0	61
Total County Funding	\$61	\$0	\$0	\$0	\$0	\$61	\$0	\$0	\$61
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$61	\$0	\$0	\$0	\$0	\$61	\$0	\$0	\$61

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond
						FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION:
Various County Buildings

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME: Health Department Roof Replacement	Requested By: PGM Project #: Goal: 2
An condition assessment report for the Health Department's roof was completed in February, 2014. Based on the findings of the evaluation, a complete replacement of the existing roof is recommended.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$2,160
% change	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$170	\$0	\$0	\$0	\$0	\$170	\$0	\$0	\$170
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	833	833	0	0	1,666	0	0	1,666
Equipment	0	0	0	0	0	0	0	0	0
Administration	11	45	45	0	0	101	0	0	101
Inspection	0	21	21	0	0	42	0	0	42
Miscellaneous	5	5	5	0	0	15	0	0	15
Contingency	0	83	83	0	0	166	0	0	166
Total Outlay	\$186	\$987	\$987	\$0	\$0	\$2,160	\$0	\$0	\$2,160

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$186	\$987	\$987	\$0	\$0	\$2,160	\$0	\$0	\$2,160
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$186	\$987	\$987	\$0	\$0	\$2,160	\$0	\$0	\$2,160
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$186	\$987	\$987	\$0	\$0	\$2,160	\$0	\$0	\$2,160

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	15.8	101.5	189.0	189.0	0.0	189.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$15.8	\$101.5	\$189.0	\$189.0	\$0.0	\$189.0

LOCATION:
White Plains, MD

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME:					Requested By: PGM
Charles County Courthouse HVAC Improvements					Project #:
					Goal: 2
A study to identify existing conditions and deficiencies of the Charles County Courthouse's HVAC systems was completed in August, 2013 . The evaluation addressed the air handling system, air cooled chillers, fuel oil fired boiler system, hydronic pumping systems, building exhaust systems, and the energy management system. Based on the findings of the study, improvements to these systems were recommended.					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$0	\$0	\$239	\$1,301	\$1,540
% change	n/a	n/a	new	new	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$220	\$0	\$0	\$220	\$0	\$0	\$220
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	1,100	1,100	2,200	0	0	2,200
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	14	55	55	124	0	0	124
Inspection	0	0	0	26	25	51	0	0	51
Miscellaneous	0	0	5	10	10	25	0	0	25
Contingency	0	0	0	110	110	220	0	0	220
Total Outlay	\$0	\$0	\$239	\$1,301	\$1,300	\$2,840	\$0	\$0	\$2,840

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$239	\$1,301	\$1,300	\$2,840	\$0	\$0	\$2,840
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$239	\$1,301	\$1,300	\$2,840	\$0	\$0	\$2,840
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$239	\$1,301	\$1,300	\$2,840	\$0	\$0	\$2,840

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	21.2	139.0	0.0	139.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$21.2	\$139.0	\$0.0	\$139.0

LOCATION:
La Plata, MD

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME:					Requested By: PGM
Government Building Water Infiltration Improvements					Project #:
					Goal: 2
An evaluation to determine the cause of water infiltration in various areas of the Charles County Government Building was completed in September, 2013. Based on the findings of the study, improvements/replacement of windows and spot repairs to the building's brick were recommended.					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$0	\$0	\$190	\$0	\$190
% change	n/a	n/a	new	n/a	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$14	\$0	\$0	\$14	\$0	\$0	\$14
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	137	0	0	137	0	0	137
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	8	0	0	8	0	0	8
Inspection	0	0	15	0	0	15	0	0	15
Miscellaneous	0	0	2	0	0	2	0	0	2
Contingency	0	0	14	0	0	14	0	0	14
Total Outlay	\$0	\$0	\$190	\$0	\$0	\$190	\$0	\$0	\$190

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$190	\$0	\$0	\$190	\$0	\$0	\$190
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$190	\$0	\$0	\$190	\$0	\$0	\$190
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$190	\$0	\$0	\$190	\$0	\$0	\$190

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	16.8	16.8	16.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$16.8	\$16.8	\$16.8

LOCATION:
La Plata, MD

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME:					Requested By: PGM
Detention Center Roof Replacement					Project #:
					Goal: 2
<p>An evaluation of the existing flat roof for the Detention Center was completed in June, 2013. The study looked at the existing condition of the flat membrane roof to determine the approximate remaining service life and provided recommendations for repair or replacement. Additionally, the roofing system was reviewed for Code implications to determine if the flat roof drainage capacity met the requirement for a 100 year storm event. Based on the findings of the study, replacement of the roof was recommended.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$0	\$0	\$1,346	\$1,126	\$2,472
% change	n/a	n/a	new	new	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$190	\$0	\$0	\$190	\$0	\$0	\$190
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	950	950	0	1,900	0	0	1,900
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	57	48	0	105	0	0	105
Inspection	0	0	24	24	0	48	0	0	48
Miscellaneous	0	0	11	10	0	21	0	0	21
Contingency	0	0	114	95	0	209	0	0	209
Total Outlay	\$0	\$0	\$1,346	\$1,126	\$0	\$2,472	\$0	\$0	\$2,472

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$1,346	\$1,126	\$0	\$2,472	\$0	\$0	\$2,472
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$1,346	\$1,126	\$0	\$2,472	\$0	\$0	\$2,472
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$1,346	\$1,126	\$0	\$2,472	\$0	\$0	\$2,472

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	119.4	221.3	221.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$119.4	\$221.3	\$221.3

LOCATION:
La Plata, MD

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME:	Requested By: PGM
Detention Center Annex Roof and Walls Improvements	Project #:
	Goal: 2
An evaluation of the existing roof and exterior walls was completed in November, 2013. Based on the findings of the evaluation, replacement of the flat roof along with various general repairs to the walls were recommended.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$867
% change	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$67	\$0	\$0	\$67	\$0	\$0	\$67
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	335	335	0	670	0	0	670
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	20	17	0	37	0	0	37
Inspection	0	0	10	8	0	18	0	0	18
Miscellaneous	0	0	4	3	0	7	0	0	7
Contingency	0	0	34	34	0	67	0	0	67
Total Outlay	\$0	\$0	\$470	\$397	\$0	\$867	\$0	\$0	\$867

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$470	\$397	\$0	\$867	\$0	\$0	\$867
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$470	\$397	\$0	\$867	\$0	\$0	\$867
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$470	\$397	\$0	\$867	\$0	\$0	\$867

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020	
No. of Personnel	0.00	0.00	0.00	0.00	0.00		0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0		0.0
Operating	0.0	0.0	0.0	0.0	0.0		0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0		\$0.0
Debt Service: Bonds	0.0	0.0	0.0	41.7	77.6		77.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0		0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$41.7	\$77.6		\$77.6

LOCATION: La Plata, MD

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME:					Requested By: DPW
Detention Center and Detention Center Annex Improvements					Project #:
					Goal: 2
Project consists for various improvements to include, flooring repairs, rebuild gating system, add personnel gate, intercom system replacement, upgrade sprinkler system, door control system, install hand rails, and expand electrical service.					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$0	\$0	\$85	\$85	\$170
% change	n/a	n/a	new	new	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$3	\$3	\$0	\$6	\$0	\$0	\$6
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	75	75	0	150	0	0	150
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	3	3	0	6	0	0	6
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	4	4	0	8	0	0	8
Total Outlay	\$0	\$0	\$85	\$85	\$0	\$170	\$0	\$0	\$170

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$85	\$85	\$0	\$170	\$0	\$0	\$170
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$85	\$85	\$0	\$170	\$0	\$0	\$170
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$85	\$85	\$0	\$170	\$0	\$0	\$170

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020	
No. of Personnel	0.00	0.00	0.00	0.00	0.00		0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0		0.0
Operating	0.0	0.0	0.0	0.0	0.0		0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0		\$0.0
Debt Service: Bonds	0.0	0.0	0.0	7.5	15.2		15.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0		0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$7.5	\$15.2		\$15.2

LOCATION:
Charles County Detention Center

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME:	Requested By: DPW
Detention Center Pump Station Rehab	Project #:
	Goal: 2
The existing pumps and rail system are aged and in need of replacement. In addition, the pump station will be evaluated to determine the best method for debris handling to reduce pump clogging.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$186
% change	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total	Approp. thru FY15	Beyond FY 2020	Project Total
						'16-'20			
Architectural & Engineering	\$0	\$0	\$100	\$0	\$0	\$100	\$0	\$0	\$100
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	75	0	0	75	0	0	75
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	3	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	8	0	0	8	0	0	8
Total Outlay	\$0	\$0	\$186	\$0	\$0	\$186	\$0	\$0	\$186

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$186	\$0	\$0	\$186	\$0	\$0	\$186
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$186	\$0	\$0	\$186	\$0	\$0	\$186
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$186	\$0	\$0	\$186	\$0	\$0	\$186

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	16.5	16.5	16.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$16.5	\$16.5	\$16.5

LOCATION:
Charles County Detention Center

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME:	Requested By: DPW
Tri-County Animal Shelter Improvements	Project #:
	Goal: 2
Additional improvements to this facility to include roof replacement of the 20 year old shingle roof. The plywood in areas of the roof membrane will need to be replaced as well. Prior appropriations include funds to repair and replace fencing, flooring, walk-in freezer, underground storage tank, boiler replacement, HVAC improvements, one-wing renovation, etc.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$47
% change	new
	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	40	0	0	0	0	40	0	0	40
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	0	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	4	0	0	0	0	4	0	0	4
Total Outlay	\$47	\$0	\$0	\$0	\$0	\$47	\$0	\$0	\$47

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	18	0	0	0	0	18	0	0	18
Total County Funding	\$18	\$0	\$0	\$0	\$0	\$18	\$0	\$0	\$18
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: Calvert & St. Mary's	29	0	0	0	0	29	0	0	29
Total Funding	\$47	\$0	\$0	\$0	\$0	\$47	\$0	\$0	\$47

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond
						FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION: Tri-County Animal Shelter

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME:	Requested By: FAS
Replacement of County Financial Software Program	Project #:
	Goal: 3.6
Replacement of NWS software and conversion of existing data. This includes all financial applications (G/L, A/P, A/R, Procurement, Budget, Project/Grant Actg, Revenue Actg, and Asset Tracking). This also includes Payroll Processing, Tax Billing/Collections, and Utility Billing. Current NWS software was acquired in early 90s and is at end of life. Vendor is no longer enhancing software and it is anticipated that the vendor will stop supporting the software in the next 4-5 years.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$846
% change	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	766	0	0	766	0	0	766
Administration	0	0	3	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	77	0	0	77	0	0	77
Total Outlay	\$0	\$0	\$846	\$0	\$0	\$846	\$0	\$0	\$846

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$723	\$0	\$0	\$723	\$0	\$0	\$723
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$723	\$0	\$0	\$723	\$0	\$0	\$723
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: Other Funds	0	0	123	0	0	123	0	0	123
Total Funding	\$0	\$0	\$846	\$0	\$0	\$846	\$0	\$0	\$846

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	6.8	6.9	7.0	7.2	0.0	7.4
Total Operating	\$0.0	\$6.8	\$6.9	\$7.0	\$7.2	\$0.0	\$7.4
Debt Service: Bonds	0.0	0.0	0.0	64.1	64.1	0.0	64.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$6.8	\$6.9	\$71.1	\$71.3	\$0.0	\$71.5

LOCATION:
La Plata, MD

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME: Waldorf Senior Center <i>(formerly Multi-Generational Center)</i>	Requested By: PGM Project #: 3193 Goal: 3.20
Construct a 20,000 square foot Senior Center in the Waldorf area. The center would be designed with commercial grade kitchen facilities, a reception area, a fitness area, a multipurpose room, computer lab, art/music rooms, and all areas of the building must meet full universal design/ADA accessibility.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$2,799 \$1,487 \$0 \$0
Increase/(Decrease)	(\$2,799) (\$1,487) \$0 \$0
% change	-100.0% -100.0% n/a n/a
Reduction in FY 2016 moves construction funding beyond FY 2020, but leaves funding for the design.	

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$375	\$0	\$375
Land & ROW	0	0	0	0	0	0	0	20	20
Construction	0	0	0	0	0	0	0	5,000	5,000
Equipment	0	0	0	0	0	0	0	32	32
Administration	0	0	0	0	0	0	13	168	181
Inspection	0	0	0	0	0	0	0	250	250
Miscellaneous	0	0	0	0	0	0	5	66	71
Contingency	0	0	0	0	0	0	40	460	500
Total Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$433	\$5,996	\$6,429

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$433	\$5,196	\$5,629
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$433	\$5,196	\$5,629
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	800	800
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$433	\$5,996	\$6,429

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	9.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	406.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	297.7
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$703.7
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	470.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	2.4
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$1,174.3

LOCATION:
Waldorf Area

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME:	Requested By: PGM				
WURC: Various Land Acquisitions	Project #:				
	Goal: 2.3				
In support of the 2012 Commissioners Goal #2, Objective #3, property acquisitions will be required for the various phases of the Waldorf Urban Redevelopment Corridor (WURC) initiative. An estimated \$4.3M will be required for land acquisitions associated with Phase 1. As this will require an ongoing effort utilizing both public and private funds, an additional \$6M (est.) of County funding will be needed for land acquisitions for future phases of the WURC program.					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$0	\$0	\$0	\$0	\$0
% change	n/a	n/a	n/a	n/a	n/a

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION:
Waldorf, Old Washington Road corridor.

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME:	Requested By: PGM
Public Facility Impact Fee Analysis	Project #:
	Goal: 2.1
<p>In order for the County to gain a better understanding of the costs associated with growth and how best to meet the financial challenges brought on by growth, it is recommended that a County-wide public facility impact fee analysis be conducted as related to new development costs and impacts. This study may or may not result in recommendations for new or revised impact fees related to: sewer, water, roads, schools, parks, drainage, fire and emergency services or potentially other areas of impact such as farmland and open space preservation costs. A benefit/cost analysis of services in relation to the various development types will be conducted. Impact fees will be matched to projected public facility needs based on growth projections. A draft ordinance with potential fees will be considered.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$270
% change	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$250	\$0	\$0	\$250	\$0	\$0	\$250
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	16	0	0	16	0	0	16
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	4	0	0	4	0	0	4
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$0	\$0	\$270	\$0	\$0	\$270	\$0	\$0	\$270

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	270	0	0	270	0	0	270
Total County Funding	\$0	\$0	\$270	\$0	\$0	\$270	\$0	\$0	\$270
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$270	\$0	\$0	\$270	\$0	\$0	\$270

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION:
County-wide, potentially divided into various types of development areas.

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME:					Requested By: PGM
Government Center Master Plan					Project #:
					Goal: #1.2, #1.18, #2
<p>The proposal is to conduct a planning and conceptual urban design study to create a long-range Master Redevelopment Plan for the County government services in La Plata:</p> <ul style="list-style-type: none"> • Review existing facilities and potential long term county expansion needs; • Review potential for redevelopment of county land of the existing administrative building, parking areas and adjacent developable lands; • Work with County Commissioners and departments to project long range needs; • Examine potential for a new Government Center Complex and multiple uses in the immediate area to be accommodated through redevelopment; • Consider development of a parking garage to help stimulate adjacent redevelopment in the downtown area and to create a greater urban and pedestrian friendly environment; • Estimate potential costs and revenues associated with redevelopment for public and private sectors as proposed in the design; • Work with the Town of La Plata and the La Plata Development Corporation on common goals for the downtown area and consider their input; • Help create a vibrant Town Center area that meets the future needs for the County and helps stimulate economic vitality in La Plata. 					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$0	\$0	\$98	\$0	\$98
% change	n/a	n/a	new	n/a	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year	Approp.	Beyond	Project
						Total '16-'20	thru FY15	FY 2020	Total
Architectural & Engineering	\$0	\$0	\$80	\$0	\$0	\$80	\$0	\$0	\$80
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	13	0	0	13	0	0	13
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	5	0	0	5	0	0	5
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$0	\$0	\$98	\$0	\$0	\$98	\$0	\$0	\$98

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	98	0	0	98	0	0	98
Total County Funding	\$0	\$0	\$98	\$0	\$0	\$98	\$0	\$0	\$98
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$98	\$0	\$0	\$98	\$0	\$0	\$98

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION:
County Government Complex in La Plata, MD.

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: DPW
Park Repair & Maintenance Projects	Project #: 4086
	Goal: 2
<p>Ongoing renovation and improvement of community athletic fields and tennis facilities used exclusively by the public and the purchase of bleachers, benches, picnic tables and infield mix on a Countywide basis. Other capital maintenance projects include such work as the repair and replacement of fences, backstops, restroom facilities, 20+ year-old playground equipment and field lighting equipment that has deteriorated and become a safety concern.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$1,272
Increase/(Decrease)	(\$158)
<i>% change</i>	<i>-12.4%</i>

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	3	3	3	15	0	3	18
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	236	236	315	315	315	1,417	0	315	1,732
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$239	\$239	\$318	\$318	\$318	\$1,432	\$0	\$318	\$1,750

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer General Fund	239	239	318	318	318	1,432	0	318	1,750
Total County Funding	\$239	\$239	\$318	\$318	\$318	\$1,432	\$0	\$318	\$1,750
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$239	\$239	\$318	\$318	\$318	\$1,432	\$0	\$318	\$1,750

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION:
County-wide

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM					
Various Pedestrian & Bicycle Facilities	Project #: 4069					
	Goal: 3.5					
<p>To provide a network of pedestrian & bicycle facilities within the Development District & to provide amenities such as park & walk/bike lots & rest stops as part of the linear trails being constructed with the Enhanced Transportation program. If a project is located on a State road, then project is eligible for State funding. The following projects are currently being considered:</p>						
<ol style="list-style-type: none"> 1. Smallwood Drive from Route 301 eastward to St. Charles Parkway. 2. Old Washington Road from Route 5 to Substation Road. 3. Route 210 from Route 227 to Ruth B. Swann Drive. 4. Route 227 from Billingsley Rd. to Route 210 northward to trail tie-in. 5. Chapel Point Road from Causeway Dr. to Commerce Street. 	<ol style="list-style-type: none"> 6. From intersection of Route 227 and Route 210 northward on Route 210 approximately 300 lf and westward on Route 227 to Matthews Road. 7. Route 227 from Food Lion entrance eastward to Matthews Road and northward on Matthews Road to auxiliary road eastward to Route 210. 8. Route 227 westward to Matthews Road southward to Shopping Center Entrance. 9. BUS 5 from Burnt Store Road to Bypass - North & South. 10. BUS 5 from 231 to Bypass - South. 11. Lexington Drive (Berry Valley Neighborhood). 					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:						
	FY 2016	FY 2017	FY 2018	FY 2019		TOTAL
Approved FY15-FY19 CIP	\$0	\$80	\$80	\$80		\$240
Increase/(Decrease)	\$0	(\$80)	\$0	\$0		(\$80)
% change	n/a	-100.0%	0.0%	0.0%		-33.3%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$5	\$5	\$5	\$15	\$19	\$5	\$39
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	53	53	53	159	9	53	221
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	6	6	6	18	4	6	28
Inspection	0	0	5	5	5	15	14	5	34
Miscellaneous	0	0	5	5	5	15	11	5	31
Contingency	0	0	6	6	6	18	0	6	24
Total Outlay	\$0	\$0	\$80	\$80	\$80	\$240	\$56	\$80	\$376

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$80	\$80	\$80	\$240	\$45	\$80	\$365
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	11	0	11
Total County Funding	\$0	\$0	\$80	\$80	\$80	\$240	\$56	\$80	\$376
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$80	\$80	\$80	\$240	\$56	\$80	\$376

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	7.1	14.3	4.0	21.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$7.1	\$14.3	\$4.0	\$21.6

LOCATION:
County-wide

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: DPW
Waterfront Acquisition	Project #:
	Goal: 2
Land acquisition of Potomac River (or tributary) to preserve open space, give citizens access to waterfront and to protect sensitive environmental areas. Project is specific to meeting the Commissioners Goals and Objectives.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$1,503
Increase/(Decrease)	\$0
% change	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	1,500	0	0	0	1,500	0	0	1,500
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	3	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$0	\$1,503	\$0	\$0	\$0	\$1,503	\$0	\$0	\$1,503

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	3	0	0	0	3	0	0	3
Total County Funding	\$0	\$3	\$0	\$0	\$0	\$3	\$0	\$0	\$3
Federal	0	0	0	0	0	0	0	0	0
State	0	1,500	0	0	0	1,500	0	0	1,500
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$1,503	\$0	\$0	\$0	\$1,503	\$0	\$0	\$1,503

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION:
To be determined

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: DPW
Milton Somers Football Stadium Improvements	Project #:
	Goal: 3.5
This project was requested by the Charles County Youth Football League Board of Directors. The request includes demolition of existing facility grandstands which are roped off in sections, and would acquire new bleachers for safety issues.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$195
Increase/(Decrease)	(\$107)
% change	-54.9%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	10	0	0	0	10	0	15	25
Equipment	0	60	0	0	0	60	0	135	195
Administration	0	3	0	0	0	3	0	3	6
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	15	0	0	0	15	0	0	15
Total Outlay	\$0	\$88	\$0	\$0	\$0	\$88	\$0	\$153	\$241

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$88	\$0	\$0	\$0	\$88	\$0	\$153	\$241
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$88	\$0	\$0	\$0	\$88	\$0	\$153	\$241
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$88	\$0	\$0	\$0	\$88	\$0	\$153	\$241

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	1.3	1.3	1.3	1.4
Total Operating	\$0.0	\$0.0	\$1.3	\$1.3	\$1.3	\$1.4
Debt Service: Bonds	0.0	0.0	7.6	7.6	7.6	21.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$8.9	\$8.9	\$8.9	\$22.9

LOCATION:
Milton Somers Middle School, La Plata, MD

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: DPW
Oak Ridge Development Phase II	Project #:
	Goal: 3.5
Phase II development of Oak Ridge Park will include additional athletic playing fields to meet active recreation demands of the Hughesville, Bryantown and Dentsville communities. Athletic field lights to be included on at least two fields.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$443
Increase/(Decrease)	\$0
% change	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	400	0	0	400	0	0	400
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	3	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	40	0	0	40	0	0	40
Total Outlay	\$0	\$0	\$443	\$0	\$0	\$443	\$0	\$0	\$443

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$143	\$0	\$0	\$143	\$0	\$0	\$143
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$143	\$0	\$0	\$143	\$0	\$0	\$143
Federal	0	0	0	0	0	0	0	0	0
State	0	0	300	0	0	300	0	0	300
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$443	\$0	\$0	\$443	\$0	\$0	\$443

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.15	0.15	0.15
Personnel Costs	0.0	0.0	0.0	3.6	3.7	3.9
Operating	0.0	0.0	0.0	10.8	11.0	11.4
Total Operating	\$0.0	\$0.0	\$0.0	\$14.4	\$14.7	\$15.3
Debt Service: Bonds	0.0	0.0	0.0	12.7	12.7	12.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$27.1	\$27.4	\$28.0

LOCATION:
Bryantown, MD

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: DPW
Gilbert Run/Oak Ridge Connection Trail	Project #:
	Goal: 3.5
<p>Development of a hiking/equestrian trail to connect Oak Ridge Park with Gilbert Run Park. A stone dust surface trail to follow a 50' ROW through several residential communities. Approximately 1.5 miles in length, this trail would expand hiking/horseback riding opportunities and serve adjacent communities as an off-road access to several County parks.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$279
Increase/(Decrease)	(\$251)
% change	-90.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$25	\$0	\$25	\$0	\$0	\$25
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	225	225	0	0	225
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	3	3	6	0	0	6
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	23	23	0	0	23
Total Outlay	\$0	\$0	\$0	\$28	\$251	\$279	\$0	\$0	\$279

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$28	\$82	\$110	\$0	\$0	\$110
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$0	\$28	\$82	\$110	\$0	\$0	\$110
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	169	169	0	0	169
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$0	\$28	\$251	\$279	\$0	\$0	\$279

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	1.3
Operating	0.0	0.0	0.0	0.0	0.0	4.2
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$5.5
Debt Service: Bonds	0.0	0.0	0.0	0.0	2.5	2.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	1.6
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$2.5	\$9.6

LOCATION:
Gilbert Run/Oak Ridge Parks

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME: Popes Creek Rail Trail	Requested By: DPW Project #: 4047 Goal: 3.5																				
Development: Hiker/Biker trail to be developed along three mile abandoned rail road corridor. This project will help the County provide passive recreation trail opportunities that are currently not available. It is consistent with the County's Land Preservation and Recreation Plan and Comprehensive Plans, as well as, the Tri-County Council Regional Trail & Bikeway Plan and the Maryland Greenways Plan.																					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:																					
	<i>The project has changed from 56 acres to 220 acres, added amenities, significant erosion since Tropical Storm Lee, and with additional federal funding, requirements are much more in depth for SWM, wetlands, borings, etc.</i>																				
	TOTAL																				
Approved FY15-FY19 CIP	\$278																				
Increase/(Decrease)	\$768																				
% change	276.3%																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;"></th> <th style="width: 15%;">FY 2016</th> <th style="width: 15%;">FY 2017</th> <th style="width: 15%;">FY 2018</th> <th style="width: 15%;">FY 2019</th> </tr> </thead> <tbody> <tr> <td>Approved FY15-FY19 CIP</td> <td style="text-align: right;">\$278</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>Increase/(Decrease)</td> <td style="text-align: right;">\$325</td> <td style="text-align: right;">\$443</td> <td style="text-align: right;">\$0</td> <td style="text-align: right;">\$0</td> </tr> <tr> <td>% change</td> <td style="text-align: right;">116.9%</td> <td style="text-align: right;">new</td> <td style="text-align: right;">n/a</td> <td style="text-align: right;">n/a</td> </tr> </tbody> </table>		FY 2016	FY 2017	FY 2018	FY 2019	Approved FY15-FY19 CIP	\$278	\$0	\$0	\$0	Increase/(Decrease)	\$325	\$443	\$0	\$0	% change	116.9%	new	n/a	n/a	
	FY 2016	FY 2017	FY 2018	FY 2019																	
Approved FY15-FY19 CIP	\$278	\$0	\$0	\$0																	
Increase/(Decrease)	\$325	\$443	\$0	\$0																	
% change	116.9%	new	n/a	n/a																	

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$30	\$0	\$30
Land & ROW	0	0	0	0	0	0	1,426	0	1,426
Construction	550	400	0	0	0	950	670	0	1,620
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	0	0	0	6	4	0	10
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	50	40	0	0	0	90	67	0	157
Total Outlay	\$603	\$443	\$0	\$0	\$0	\$1,046	\$2,197	\$0	\$3,243

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020				
Bonds	\$328	\$243	\$0	\$0	\$0	\$571	\$460	\$0	\$1,031
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	1	0	1
Total County Funding	\$328	\$243	\$0	\$0	\$0	\$571	\$461	\$0	\$1,032
Federal	0	0	0	0	0	0	963	0	963
State	275	200	0	0	0	475	773	0	1,248
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$603	\$443	\$0	\$0	\$0	\$1,046	\$2,197	\$0	\$3,243

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.31	0.31	0.31	0.31	0.31	0.00	0.31
Personnel Costs	6.0	6.0	6.2	6.5	6.7	0.0	7.0
Operating	7.5	7.6	7.8	8.0	8.1	0.0	8.4
Total Operating	\$13.5	\$13.6	\$14.0	\$14.5	\$14.8	\$0.0	\$15.4
Debt Service: Bonds	0.0	27.9	49.0	49.0	49.0	41.4	49.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$13.5	\$41.5	\$63.0	\$63.5	\$63.8	\$41.4	\$64.4

LOCATION:
Faulkner, Maryland (between Route 301 and Pope's Creek Road)

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: DPW
Road Overlay Program	Project #: 2197
Goal: 2	
Highway Maintenance Program to complete asphalt overlay, modified seal, slurry seal, crack seal, line striping, deep patching, pavement markings, and repairs on various roads in the county. Roads for treatment to be determined.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$12,312
Increase/(Decrease)	\$0
% change	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	3,000	3,000	3,000	3,000	3,000	15,000	0	3,000	18,000
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	3	3	3	15	0	3	18
Inspection	75	75	75	75	75	375	0	75	450
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$3,078	\$3,078	\$3,078	\$3,078	\$3,078	\$15,390	\$0	\$3,078	\$18,468

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (15 year)	\$2,588	\$2,916	\$2,916	\$2,916	\$2,916	\$14,252	\$0	\$2,916	\$17,168
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer General Fund	328	0	0	0	0	328	0	0	328
Total County Funding	\$2,916	\$2,916	\$2,916	\$2,916	\$2,916	\$14,580	\$0	\$2,916	\$17,496
Federal	0	0	0	0	0	0	0	0	0
State	162	162	162	162	162	810	0	162	972
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$3,078	\$3,078	\$3,078	\$3,078	\$3,078	\$15,390	\$0	\$3,078	\$18,468

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	219.9	473.1	731.7	995.8	1,260.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$219.9	\$473.1	\$731.7	\$995.8	\$1,260.0

LOCATION:
Roads throughout Charles County

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
County Drainage Systems Improvement Program	Project #: 2161
	Goal: 2.1
Provide drainage improvements at various locations that have been recorded as experiencing serious drainage problems: A follow up study is being conducted by the US Army Corp. of Engineers (USACE) for which the County contributed \$104K that represented 40% of the cost for the study on Pinefield, Halley Estates, Strawberry Hills, and Acton Village Phase 2.	
(1) Carrington - According to a supplemental drainage study (October 2007) performed by PGM Staff, the accumulation of trash and debris coupled with fallen trees has contributed to poor drainage in open and closed section stormwater conveyance systems serving over 250 of mix use acres that includes the Carrington neighborhood. Estimated remediation costs: \$435,000	
(2) Halley Estates - Flooding occurs during rain events. Repair costs are estimated at \$316,000.	
(3) Pinefield Subdivision - Flooding routinely occurs in streets during rain events. A study was performed identifying major problems in the Pinefield community and several problem areas were noted. The County's SWM Engineer suggests that a final study be done to determine the exact improvements required. Engineering and construction cost for the needed improvements were estimated at \$1.4 million in 1990. A final study as suggested was performed by the US Army Corp of Engineers through its 510 Program revealed that more extensive repairs were needed than what was originally envisioned. Revised estimate provided in the USACE study shows construction at \$2,879,500.	
(4) Pinefield Drive Sink Hole Repairs - Estimated costs: \$140,000.	
(5) Acton Village/Coventry Manor Drainage Improvements - Serious flooding and erosion is occurring in the rear of some townhomes that receives runoff from Acton Lane. Estimated remediation costs: \$25,000.	
(6) Cobb Island - This older community has many inadequate pipes, ditches, etc. that need improvement. Estimated costs: \$25,000	
(7) Douglas Circle. Estimated costs: \$40,000	
(8) Norwood Subdivision Failing Storm Drain: Estimated costs: \$25,000	
(9) Chapel Point Woods Drainage Improvements - Improvements to drainage issues in the front of private properties west side of Twinberry Drive. Discharge exceeds capacity of driveway culverts causing yard flooding. Estimated Costs: \$10,000 A/E and \$100,000 Construction	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$1,573
Increase/(Decrease)	(\$721)
% change	-45.8%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$15	\$15	\$15	\$15	\$15	\$75	\$382	\$15	\$472
Land & ROW	0	0	0	0	0	0	55	0	55
Construction	170	170	170	170	170	850	1,893	170	2,913
Equipment	0	0	0	0	0	0	0	0	0
Administration	9	9	9	9	9	45	92	9	146
Inspection	0	0	0	0	0	0	75	0	75
Miscellaneous	2	2	2	2	2	10	46	2	58
Contingency	17	17	17	17	17	85	316	17	418
Total Outlay	\$213	\$213	\$213	\$213	\$213	\$1,065	\$2,859	\$213	\$4,137

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)	\$213	\$213	\$213	\$213	\$213	\$1,065	\$2,819	\$213	\$4,097
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$213	\$213	\$213	\$213	\$213	\$1,065	\$2,819	\$213	\$4,097
Federal	0	0	0	0	0	0	40	0	40
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$213	\$213	\$213	\$213	\$213	\$1,065	\$2,859	\$213	\$4,137

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	14.6	29.6	45.0	60.8	253.5	76.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$14.6	\$29.6	\$45.0	\$60.8	\$253.5	\$76.6

LOCATION:
Various Sites throughout County. (See description above.)

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
Safety Improvement Program- Existing Roadways	Project #: 2177
	Goal: 2.2
Design and construct various roadway safety improvements/upgrades as recommended by the Charles County Safety Committee:	
1.) Lomax Rd. Upgrade - (Joe Court to eastern terminus) . 2.) Ripley Rd. & Poorhouse Rd. (sight distance improvements) . 3.) Poplar Hill Rd./Dr. Sam. Mudd Rd. (intersection safety Improvements). 4.) Fenwick Rd. northeast of Bluejay Way (drainage improvements) . 5.) Berry's Hill Rd. east of Marshall Hall Rd. (drainage improvements). 6.) Turkey Hill Rd. (eliminate 90 degree bend). 7.) Mitchell Rd. @ College of Southern Maryland (sight distance improvements).	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$1,097
Increase/(Decrease)	(\$187)
% change	-17.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$7	\$18	\$18	\$18	\$18	\$79	\$76	\$18	\$173
Land & ROW	5	15	15	15	15	65	29	15	109
Construction	70	185	185	185	185	810	194	184	1,188
Equipment	0	0	0	0	0	0	0	0	0
Administration	7	18	18	18	18	79	28	14	121
Inspection	5	14	14	14	14	61	35	18	114
Miscellaneous	1	2	2	2	2	9	9	2	20
Contingency	5	18	18	18	18	77	20	19	116
Total Outlay	\$100	\$270	\$270	\$270	\$270	\$1,180	\$391	\$270	\$1,841

FINANCING SOURCES		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
							Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)		\$100	\$270	\$270	\$270	\$270	\$1,180	\$391	\$270	\$1,841
Fund Balance Appropriation		0	0	0	0	0	0	0	0	0
Operating Transfer		0	0	0	0	0	0	0	0	0
Total County Funding		\$100	\$270	\$270	\$270	\$270	\$1,180	\$391	\$270	\$1,841
Federal		0	0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	0	0	0
Other:		0	0	0	0	0	0	0	0	0
Total Funding		\$100	\$270	\$270	\$270	\$270	\$1,180	\$391	\$270	\$1,841

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	6.8	25.8	45.4	65.4	35.2	85.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$6.8	\$25.8	\$45.4	\$65.4	\$35.2	\$85.4

LOCATION:
Various Sites throughout County

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
Traffic Signal Program	Project #: 2156
	Goal: 2.2
Install new traffic signal at various locations throughout the county in conjunction with the Maryland State Highway Administration.	
1) Western Prkwy @ St. Patrick's Dr. - Signal & lane modifications	
2) St. Charles Prkwy @ St. Ignatius - Signal & lane modifications	
3) Washington Rd. and Heritage Green Parkway	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$1,066
Increase/(Decrease)	(\$196)
% change	-18.4%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$8	\$8	\$16	\$16	\$16	\$64	\$30	\$18	\$112
Land & ROW	5	5	10	10	10	40	20	11	71
Construction	105	105	200	200	200	810	349	204	1,363
Equipment	0	0	0	0	0	0	0	0	0
Administration	8	8	16	16	16	64	26	15	105
Inspection	10	10	18	18	18	74	33	20	127
Miscellaneous	3	3	5	5	5	21	2	1	24
Contingency	11	11	20	20	20	82	16	11	109
Total Outlay	\$150	\$150	\$285	\$285	\$285	\$1,155	\$476	\$280	\$1,911

FINANCING SOURCES						5-Year			
	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)	\$150	\$150	\$285	\$285	\$285	\$1,155	\$446	\$280	\$1,881
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer General Fund	0	0	0	0	0	0	30	0	30
Total County Funding	\$150	\$150	\$285	\$285	\$285	\$1,155	\$476	\$280	\$1,911
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$150	\$150	\$285	\$285	\$285	\$1,155	\$476	\$280	\$1,911

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	10.3	20.8	41.4	62.6	40.2	83.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$10.3	\$20.8	\$41.4	\$62.6	\$40.2	\$83.4

LOCATION:
County Wide

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: DPW
Sidewalk Improvement Program	Project #: 2198
	Goal: 2.1
<p>This project includes residential sidewalk repairs in the development district to include panel replacement, repair damaged concrete, safety risks and tripping hazards. Staff performs sidewalk inspections county-wide and prioritizes repairs based on safety risks that may be posed to the public. The condition rating guidelines that are followed rate sidewalks in the following prioritization:</p> <ul style="list-style-type: none"> Priority 1 – Missing concrete panel, lifted panel 2" or higher Priority 2 – Concrete panels lifted ½" to 2" high Priority 3 – Concrete panels with heavy cracking, delamination or spaulding <p>Maintenance for Hiker-Biker Paths and all sidewalks within subdivisions which are located within the County right-of-way, both of which were designed and constructed in accordance with the 1995 Road Ordinance or more recent revision, shall be the responsibility of Charles County.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$612
Increase/(Decrease)	\$0
% change	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	150	150	150	150	150	750	0	150	900
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	3	3	3	15	0	3	18
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$153	\$153	\$153	\$153	\$153	\$765	\$0	\$153	\$918

FINANCING SOURCES		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
							Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)		\$0	\$153	\$153	\$153	\$153	\$612	\$0	\$153	\$765
Fund Balance Appropriation		0	0	0	0	0	0	0	0	0
Operating Transfer	General Fund	153	0	0	0	0	153	0	0	153
Total County Funding		\$153	\$153	\$153	\$153	\$153	\$765	\$0	\$153	\$918
Federal		0	0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	0	0	0
Other:		0	0	0	0	0	0	0	0	0
Total Funding		\$153	\$153	\$153	\$153	\$153	\$765	\$0	\$153	\$918

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020	
						FY 2020	Total
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	
Operating	0.0	0.0	0.0	0.0	0.0	0.0	
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	
Debt Service: Bonds	0.0	0.0	10.8	21.8	33.2	44.5	
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	
Total Impact	\$0.0	\$0.0	\$10.8	\$21.8	\$33.2	\$44.5	

LOCATION:
To be determined.

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
Mill Hill Road Upgrade	Project #: 2134
	Goal: 2.2
<p>Due to the uncertainty of the Cross County Connector the upgrade of Mill Hill Road has been downsized to include 2 of the ultimate 4 lanes and road ordinance safety improvements from the Davis Road to Devenfield Avenue. The County has received complaints from the Board of Education and the residents/HOA of Avalon South due to safety concerns. This project will bring the aforementioned portion of Mill Hill Rd. up to County Road Ordinance standards.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$228
Increase/(Decrease)	\$0
% change	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$418	\$0	\$418
Land & ROW	228	0	0	0	0	228	100	0	328
Construction	0	0	0	0	0	0	2,647	0	2,647
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	206	0	206
Inspection	0	0	0	0	0	0	60	0	60
Miscellaneous	0	0	0	0	0	0	51	0	51
Contingency	0	0	0	0	0	0	288	0	288
Total Outlay	\$228	\$0	\$0	\$0	\$0	\$228	\$3,769	\$0	\$3,997

FINANCING SOURCES		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
							Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)		\$228	\$0	\$0	\$0	\$0	\$228	\$3,360	\$0	\$3,588
Fund Balance Appropriation		0	0	0	0	0	0	0	0	0
Operating Transfer	General Fund	0	0	0	0	0	0	409	0	409
Total County Funding		\$228	\$0	\$0	\$0	\$0	\$228	\$3,769	\$0	\$3,997
Federal		0	0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	0	0	0
Other:		0	0	0	0	0	0	0	0	0
Total Funding		\$228	\$0	\$0	\$0	\$0	\$228	\$3,769	\$0	\$3,997

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	15.6	15.6	15.6	15.6	302.2	15.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$15.6	\$15.6	\$15.6	\$15.6	\$302.2	\$15.6

LOCATION:
Waldorf, MD

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
Light Rail Transit Initiative	Project #: 2180
	Goal: 2.2.b
<p>Funding is needed to start the project planning phase, consistent with the Federal Transit Administration's project development process, in cooperation with Prince George's County and the Maryland Department of Transportation (MDOT). The MDOT FY2014-2019 Consolidated Transportation Program (CTP) included \$5,000,000 to initiate Project Planning. Funding is needed for local planning and engineering activities to support the transit planning and preliminary engineering. A series of consulting services are needed to provide the necessary data gathering and production, local level analysis, and assistance with project management and coordination as this top County transportation priority is developed. Technical services needed will include but not limited to traffic analysis, population and employment analyses, transit ridership generation projections, site analyses for potential future transit stations, right-of-way preservation coordination and associated site assessment activities, transit development project coordination with the transit project, and assistance with interagency data coordination among the project team.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$540
Increase/(Decrease)	\$0
% change	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$270	\$270	\$0	\$0	\$0	\$540	\$810	\$0	\$1,350
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$270	\$270	\$0	\$0	\$0	\$540	\$810	\$0	\$1,350

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	270	270	0	0	0	540	810	0	1,350
Operating Transfer - General Fund	0	0	0	0	0	0	0	0	0
Total County Funding	\$270	\$270	\$0	\$0	\$0	\$540	\$810	\$0	\$1,350
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$270	\$270	\$0	\$0	\$0	\$540	\$810	\$0	\$1,350

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION:
 Rail Line to be located adjacent/parallel to the west side Popes Creek Railroad Line in Waldorf from the Charles County Line to DeMarr Road in White Plains

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
Billingsley Road Safety Improvements	Project #: 2178
	Goal: 2.2
<p>A preliminary report of a study to determine where safety improvements are warranted along the Billingsley Road corridor from Middletown Rd. to Md. Route 210 has identified several areas for which safety improvement measures should be implemented. The recommended improvements consist of short term (tree removal, shoulder repair, and signage), medium range (shoulder installation and drainage), and long term solutions (realignment, and intersection improvements). The next phase of this project is to implement the short term and mid range improvements. The long term improvements will require a formal design to construct the realignment and intersection improvements.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$3,000
Increase/(Decrease)	(\$1,253)
% change	7.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$127	\$0	\$0	\$0	\$0	\$127	\$153	\$340	\$620
Land & ROW	150	0	0	0	0	150	8	200	357
Construction	1,312	1,312	0	0	0	2,624	262	6,998	9,884
Equipment	0	0	0	0	0	0	0	0	0
Administration	46	39	0	0	0	85	10	102	197
Inspection	43	43	0	0	0	86	5	120	210
Miscellaneous	4	3	0	0	0	7	8	20	35
Contingency	65	65	0	0	0	130	8	220	358
Total Outlay	\$1,747	\$1,462	\$0	\$0	\$0	\$3,209	\$453	\$8,000	\$11,662

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)	\$1,747	\$1,462	\$0	\$0	\$0	\$3,209	\$453	\$8,000	\$11,662
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$1,747	\$1,462	\$0	\$0	\$0	\$3,209	\$453	\$8,000	\$11,662
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$1,747	\$1,462	\$0	\$0	\$0	\$3,209	\$453	\$8,000	\$11,662

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	119.6	222.5	222.5	222.5	40.7	816.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$119.6	\$222.5	\$222.5	\$222.5	\$40.7	\$816.4

LOCATION:
Waldorf, MD

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
WURC: Old Washington Road Reconstruction	Project #: 2186
	Goal: 1.1.13
<p>As part of the implementation of the Waldorf Urban Redevelopment Corridor (WURC) Study, reconstruction of portions of Old Washington Road is necessary to support increase in North-South traffic flow and overall traffic circulation. This route is a vital link to supporting commercial businesses in the Waldorf community. Old Washington Road is not only a North-South link, but will also support East-West connectivity between Western Parkway, US Rte. 301, and Post Office Road, via projects such as Holly Lane, Acton Lane.</p> <p>Estimated costs are subject to change after preliminary engineering is completed. Ex. ROW=30', Prop.R/W=72-80'; Length=1.67mi.. Major Collector</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$7,692
Increase/(Decrease)	\$193
% change	2.5%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$180	\$0	\$0	\$0	\$0	\$180	\$360	\$0	\$540
Land & ROW	500	500	0	0	0	1,000	0	0	1,000
Construction	0	470	2,495	2,495	0	5,460	0	0	5,460
Equipment	0	0	0	0	0	0	0	0	0
Administration	25	29	60	60	0	174	7	0	181
Inspection	0	0	129	129	0	258	0	0	258
Miscellaneous	10	25	111	110	0	256	5	0	261
Contingency	0	50	254	253	0	557	0	0	557
Total Outlay	\$715	\$1,074	\$3,049	\$3,047	\$0	\$7,885	\$372	\$0	\$8,257

FINANCING SOURCES		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
							Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)		\$715	\$1,074	\$3,049	\$3,047	\$0	\$7,885	\$372	\$0	\$8,257
Fund Balance Appropriation		0	0	0	0	0	0	0	0	0
Operating Transfer		0	0	0	0	0	0	0	0	0
Total County Funding		\$715	\$1,074	\$3,049	\$3,047	\$0	\$7,885	\$372	\$0	\$8,257
Federal		0	0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	0	0	0
Other:		0	0	0	0	0	0	0	0	0
Total Funding		\$715	\$1,074	\$3,049	\$3,047	\$0	\$7,885	\$372	\$0	\$8,257

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	49.0	124.5	344.9	571.1	33.5	571.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$49.0	\$124.5	\$344.9	\$571.1	\$33.5	\$571.1

LOCATION:
 Waldorf, Md. Route 5 to Substation Road

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
Bridge Replacement Program	Project #:
	Goal: 2.2
<p>Replace deteriorating bridges within the County. Bridges are inspected on a bi-annual basis. Bridge may be eligible for Federal Bridge funding. Currently, Trinity Church Road Bridge & Poplar Hill Road Bridge over the Zekiah Swamp have low ratings and may soon be deficient.</p> <p>Approval is contingent upon securing State and/or Federal funds.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$262
Increase/(Decrease)	\$0
% change	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	191	0	0	0	0	191	0	0	191
Equipment	0	0	0	0	0	0	0	0	0
Administration	10	0	0	0	0	10	0	0	10
Inspection	19	0	0	0	0	19	0	0	19
Miscellaneous	19	0	0	0	0	19	0	0	19
Contingency	23	0	0	0	0	23	0	0	23
Total Outlay	\$262	\$0	\$0	\$0	\$0	\$262	\$0	\$0	\$262

FINANCING SOURCES		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
							Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)		\$158	\$0	\$0	\$0	\$0	\$158	\$0	\$0	\$158
Fund Balance Appropriation		0	0	0	0	0	0	0	0	0
Operating Transfer		0	0	0	0	0	0	0	0	0
Total County Funding		\$158	\$0	\$0	\$0	\$0	\$158	\$0	\$0	\$158
Federal		104	0	0	0	0	104	0	0	104
State		0	0	0	0	0	0	0	0	0
Other:		0	0	0	0	0	0	0	0	0
Total Funding		\$262	\$0	\$0	\$0	\$0	\$262	\$0	\$0	\$262

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	10.8	10.8	10.8	10.8	10.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$10.8	\$10.8	\$10.8	\$10.8	\$10.8

PROJECT IS CONTINGENT UPON SECURING FEDERAL FUNDS.

LOCATION:
Poplar Hill Road just West of Doctor Samuel Mudd Road.

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
Washington Ave.- Various Intersection Improvements	Project #: 2191
	Goal: 2.2
Provide left turn lanes at high-volume intersections, including the following:	
• Heritage Green Parkway • Shining Willow Way • E. Hawthorne Drive • Talbot Street • Cecil Street	
<p>Washington Ave. is an urban major collector road. As such, the goal is to ultimately provide a center turn lane along the road. The Fire Department made a request in 2011 for a traffic signal at their location on Washington Ave. at Shining Willow Way due to a traffic accident that tied up their main access to the fire station. This is also the subject of a Traffic Safety Committee request for October 2012, requesting that the shoulder northbound be striped for a right turn lane. The best response to both concerns would be to provide a left-turn lane at Shining Willow Way so that vehicles could get around anyone stopped to turn left.</p> <p>The US DOT and FHWA are encouraging the provision of left turn lanes as one of 9 proven safety measures, and are asking local and state jurisdictions to determine how and when they can consider these measures to improve safety, especially when federally funded investments are pursued. AASHTO recommends that left-turn lanes should be provided at street intersections along major arterials and collector roads wherever left turns are permitted. Studies have shown total crash reductions ranging from 28-44% and fatal/injury crash reductions of 35-55% when a left turn lane is provided on just one of the major street approaches and even more if on both approaches.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$915
Increase/(Decrease)	(\$305)
% change	-33.3%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$50	\$50	\$50	\$150	\$140	\$50	\$340
Land & ROW	0	0	40	40	40	120	40	0	160
Construction	0	0	170	170	170	510	170	170	850
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	16	16	16	48	21	16	85
Inspection	0	0	8	8	8	24	11	8	43
Miscellaneous	0	0	4	4	4	12	4	29	45
Contingency	0	0	17	17	17	51	17	105	173
Total Outlay	\$0	\$0	\$305	\$305	\$305	\$915	\$403	\$378	\$1,696

FINANCING SOURCES						5-Year			
	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)	\$0	\$0	\$305	\$305	\$305	\$915	\$403	\$378	\$1,696
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$305	\$305	\$305	\$915	\$403	\$378	\$1,696
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$305	\$305	\$305	\$915	\$403	\$378	\$1,696

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	22.0	44.7	36.2	50.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$22.0	\$44.7	\$36.2	\$50.7

LOCATION:
La Plata, MD

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
St. Patrick's Dr. and Western Pkwy. Ped. Intersection Improvements	Project #: 2192
	Goal: 2.2
<p>In response to a traffic safety complaint, vehicular/pedestrian traffic patterns were observed at the St. Patrick's Dr./Western Parkway intersection. It was noted that nearly every signal cycle has pedestrians crossing Western Parkway. Conflicts were observed between elderly and bicycle pedestrian with vehicles during both the left turn arrow (east bound approach) phase as well as with right-turn-on-red (south bound approach) vehicles. There is a site plan (Clarion Hotel Conversion, SDP 110041) for an adult community near this intersection, which will further increase the demand for a protected pedestrian crossing. There is a receiving sidewalk on both ends (east & west side of Western Parkway) which will facilitate adding a crosswalk at this location.</p>	
VARIANCE TO APPROVED PER FY14-FY18 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$147
Increase/(Decrease)	\$0
% change	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total 15-19	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$30	\$0	\$30
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	110	0	0	0	0	110	110	0	220
Equipment	0	0	0	0	0	0	0	0	0
Administration	9	0	0	0	0	9	9	0	18
Inspection	12	0	0	0	0	12	12	0	24
Miscellaneous	5	0	0	0	0	5	5	0	10
Contingency	11	0	0	0	0	11	11	0	22
Total Outlay	\$147	\$0	\$0	\$0	\$0	\$147	\$177	\$0	\$324

FINANCING SOURCES		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total 15-19	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)		\$147	\$0	\$0	\$0	\$0	\$147	\$0	\$0	\$147
Fund Balance Appropriation		0	0	0	0	0	0	0	0	0
Operating Transfer	CIP	0	0	0	0	0	0	177	0	177
Total County Funding		\$147	\$0	\$0	\$0	\$0	\$147	\$177	\$0	\$324
Federal		0	0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	0	0	0
Other:		0	0	0	0	0	0	0	0	0
Total Funding		\$147	\$0	\$0	\$0	\$0	\$147	\$177	\$0	\$324

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	10.1	10.1	10.1	10.1	0.0	10.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$10.1	\$10.1	\$10.1	\$10.1	\$0.0	\$10.1

LOCATION:
Western Pkwy @ St. Patrick's Drive Intersection

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:					Requested By: PGM	
Neighborhood Traffic Calming Program					Project #: 2193	
					Goal: 2.2.a	
<p>It is anticipated that a neighborhood traffic calming program may be adopted by the Board of Commissioners and that some funding will be necessary to implement that program. Additional staff and consultant resources would be required for necessary studies as well as for the cost of constructing actual traffic calming practices. Since a program has not been adopted, a funding formula has not been established. Many jurisdictions are starting to require part or full funding by the requesting neighborhoods. However, a survey of 21 jurisdictions showed traffic calming is budgeted from \$30,000 to \$600,000 per year. Initial cost of implementation may be greater.</p>						
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:						
	FY 2016	FY 2017	FY 2018	FY 2018	TOTAL	<i>Construction costs include installation of traffic measures (i.e. speed bumps, round-a-bouts, rumble strips, etc. This will be an ongoing project, so the number of years are not finite.</i>
Approved FY15-FY19 CIP	\$312	\$312	\$312	\$312	\$1,248	
Increase/(Decrease)	(\$312)	(\$35)	(\$35)	(\$35)	(\$417)	
% change	-100.0%	-11.2%	-11.2%	-11.2%	-33.4%	

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total 15-'19	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$21	\$21	\$21	\$21	\$84	\$60	\$60	\$204
Land & ROW	0	5	5	5	5	20	5	5	30
Construction	0	200	200	200	200	800	200	200	1,200
Equipment	0	12	12	12	12	48	0	0	48
Administration	0	12	12	12	12	48	16	16	80
Inspection	0	4	4	4	4	16	8	8	32
Miscellaneous	0	3	3	3	3	12	3	3	18
Contingency	0	20	20	20	20	80	20	20	120
Total Outlay	\$0	\$277	\$277	\$277	\$277	\$1,108	\$312	\$312	\$1,732

FINANCING SOURCES		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
							Total 15-'19	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (10 year)		\$0	\$277	\$277	\$277	\$277	\$1,108	\$312	\$312	\$1,732
Fund Balance Appropriation		0	0	0	0	0	0	0	0	0
Operating Transfer		0	0	0	0	0	0	0	0	0
Total County Funding		\$0	\$277	\$277	\$277	\$277	\$1,108	\$312	\$312	\$1,732
Federal		0	0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	0	0	0
Other: _____		0	0	0	0	0	0	0	0	0
Total Funding		\$0	\$277	\$277	\$277	\$277	\$1,108	\$312	\$312	\$1,732

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	1.00	1.00	1.00	1.00	1.00	0.00	1.00
Personnel Costs	75.4	75.4	78.4	81.6	84.8	0.0	88.2
Operating	30.6	62.4	95.5	129.9	159.0	0.0	163.8
Total Operating	\$106.0	\$137.8	\$173.9	\$211.5	\$243.8	\$0.0	\$252.0
Debt Service: Bonds	0.0	0.0	31.9	63.8	95.7	38.5	99.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$106.0	\$137.8	\$205.8	\$275.3	\$339.5	\$38.5	\$351.7

LOCATION:
 Various locations throughout the County that are yet to be determined.

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
Middletown Road Phase 3	Project #:
	Goal: 2.2
<p>Upgrade of existing Middletown Road from two lanes to four lanes as identified in the Waldorf Subarea Plan. This stretch of Middletown Road will provide supplemental traffic flow capacity for north-south travel through Charles County from the Cross County Connector to Md. Route 227 linking the two roads while relieving some of the traffic congestion from MD. Rte. 301.</p> <p>Estimated costs are subject to change after preliminary engineering is completed. Ex. ROW=30', Prop.R/W=150'; Length=1.25 mi. Minor Arterial</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$1,717
% change	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$400	\$0	\$0	\$400	\$0	\$0	\$400
Land & ROW	0	0	1,250	0	0	1,250	0	1,250	2,500
Construction	0	0	0	0	0	0	0	4,620	4,620
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	22	0	0	22	0	148	170
Inspection	0	0	0	0	0	0	0	232	232
Miscellaneous	0	0	45	0	0	45	0	40	85
Contingency	0	0	0	0	0	0	0	462	462
Total Outlay	\$0	\$0	\$1,717	\$0	\$0	\$1,717	\$0	\$6,752	\$8,469

FINANCING SOURCES		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
							Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)		\$0	\$0	\$1,717	\$0	\$0	\$1,717	\$0	\$6,752	\$8,469
Fund Balance Appropriation		0	0	0	0	0	0	0	0	0
Operating Transfer		0	0	0	0	0	0	0	0	0
Total County Funding		\$0	\$0	\$1,717	\$0	\$0	\$1,717	\$0	\$6,752	\$8,469
Federal		0	0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	0	0	0
Other:		0	0	0	0	0	0	0	0	0
Total Funding		\$0	\$0	\$1,717	\$0	\$0	\$1,717	\$0	\$6,752	\$8,469

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020	
No. of Personnel	0.00	0.00	0.00	0.00	0.00		0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0		0.0
Operating	0.0	0.0	0.0	0.0	0.0		0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0		\$0.0
Debt Service: Bonds	0.0	0.0	0.0	124.1	124.1		628.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0		0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$124.1	\$124.1		\$628.7

LOCATION:
Middletown Road from Cross Co. Connector to MD. Rte. 227.

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
Bibury Lane Bridge Replacement	Project #:
	Goal: 2
<p>The replacement of an existing bridge is necessary based on the 2014 Bridge Load Rating Analysis Report. The results of the load rating indicate that the bridge is insufficient to support the standard legal and permit trucks under both inventory and operating conditions. Therefore, it is recommended that the bridge be posted for a 14,000 lbs single unit truck and a 24,000 lbs combination truck. The load rating performed for the emergency vehicles indicates that the bridge is sufficient for the Ambulance vehicle in operating conditions, but insufficient for the Fire Engine, Tank Truck, Ladder Truck and Ladder Tower for both inventory and operating loading.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$310
% change	new
FY 2016	FY 2017
FY 2018	FY 2019
new	n/a
n/a	n/a
n/a	n/a

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$50	\$0	\$0	\$0	\$0	\$50	\$0	\$0	\$50
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	200	0	0	0	0	200	0	0	200
Equipment	0	0	0	0	0	0	0	0	0
Administration	25	0	0	0	0	25	0	0	25
Inspection	10	0	0	0	0	10	0	0	10
Miscellaneous	5	0	0	0	0	5	0	0	5
Contingency	20	0	0	0	0	20	0	0	20
Total Outlay	\$310	\$0	\$0	\$0	\$0	\$310	\$0	\$0	\$310

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)	\$310	\$0	\$0	\$0	\$0	\$310	\$0	\$0	\$310
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$310	\$0	\$0	\$0	\$0	\$310	\$0	\$0	\$310
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$310	\$0	\$0	\$0	\$0	\$310	\$0	\$0	\$310

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	21.2	21.2	21.2	21.2	0.0	21.2
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$21.2	\$21.2	\$21.2	\$21.2	\$0.0	\$21.2

LOCATION:
Off of Hawthorne Road in La Plata, MD

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM				
Old McDaniel Road to Ocelot Street	Project #: 2200				
	Goal: 2.2				
<p>Per direction of the Board of County Commissioners, PGM evaluated alternative options to provide an alternate ingress/egress for Piney Grove Estates, in addition to providing greater roadway connectivity and circulation in the area. The extension of Old McDaniel Road as a Minor Collector roadway, from McDaniel Road to Ocelot Street, will connect the Piney Grove Estates, Charles Crossing, and Hampshire neighborhoods.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	TOTAL				
Approved FY15-FY19 CIP	\$0				
Increase/(Decrease)	\$929				
<i>% change</i>	<i>new</i>				
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
	\$0	\$0	\$0	\$0	\$0
	\$929	\$600	\$0	\$0	\$1,529
	<i>new</i>	<i>new</i>	<i>n/a</i>	<i>n/a</i>	<i>new</i>

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$128	\$0	\$128
Land & ROW	317	0	0	0	0	317	8	0	325
Construction	497	496	0	0	0	993	0	0	993
Equipment	0	0	0	0	0	0	0	0	0
Administration	31	25	0	0	0	56	5	0	61
Inspection	25	24	0	0	0	49	0	0	49
Miscellaneous	9	5	0	0	0	14	1	0	15
Contingency	50	50	0	0	0	100	0	0	100
Total Outlay	\$929	\$600	\$0	\$0	\$0	\$1,529	\$142	\$0	\$1,671

FINANCING SOURCES						5-Year			
	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)	\$929	\$600	\$0	\$0	\$0	\$1,529	\$142	\$0	\$1,671
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$929	\$600	\$0	\$0	\$0	\$1,529	\$142	\$0	\$1,671
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	\$929	\$600	\$0	\$0	\$0	\$1,529	\$142	\$0	\$1,671

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	63.6	105.8	105.8	105.8	12.8	105.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$63.6	\$105.8	\$105.8	\$105.8	\$12.8	\$105.8

LOCATION:
Old McDaniel Road and Ocelot Street, Waldorf, MD

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:					Requested By: PGM
Middletown/Billingsley Roads Traffic Signal & Intersection Improvements					Project #:
					Goal: 2
<p>The current traffic control setup and the Middletown/Billingsley Road intersection is a 4-way stop. During peak traffic hours, the intersection experience vehicular backups in the Billingsley Road west bound and Middletown Road south bound lanes. Designs for a round-a-bout at this intersection were underway when funding for the round-about was pulled. Since the traffic backup issue persists, an alternate solution to lessen the impact of the peak-hour traffic congestion is needed. This project will design and construct intersection improvements to include a new traffic signal.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$270	\$610	\$0	\$0	\$880
% change	new	new	n/a	n/a	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total	Approp. thru FY15	Beyond FY 2020	Project Total
						'16-'20			
Architectural & Engineering	\$100	\$0	\$0	\$0	\$0	\$100	\$0	\$0	\$100
Land & ROW	150	0	0	0	0	150	0	0	150
Construction	0	500	0	0	0	500	0	0	500
Equipment	0	0	0	0	0	0	0	0	0
Administration	15	30	0	0	0	45	0	0	45
Inspection	0	25	0	0	0	25	0	0	25
Miscellaneous	5	5	0	0	0	10	0	0	10
Contingency	0	50	0	0	0	50	0	0	50
Total Outlay	\$270	\$610	\$0	\$0	\$0	\$880	\$0	\$0	\$880

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)	\$270	\$610	\$0	\$0	\$0	\$880	\$0	\$0	\$880
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$270	\$610	\$0	\$0	\$0	\$880	\$0	\$0	\$880
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$270	\$610	\$0	\$0	\$0	\$880	\$0	\$0	\$880

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	18.5	61.4	61.4	61.4	0.0	61.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$18.5	\$61.4	\$61.4	\$61.4	\$0.0	\$61.4

LOCATION:
Middletown/Billingsley Road intersection

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
Radio Station Road/Rt. 488 Traffic Signal & Geometric Improvements	Project #:
	Goal: 2
<p>The installation of a traffic signal along with geometric improvements to the Radio Station Road/Md. Route 488 intersection are warranted based on a traffic analysis performed during morning and afternoon peak traffic conditions. The upgrades will support the increased traffic volume experienced since the opening of St. Charles Parkway and will improve the traffic circulation during AM and PM peak traffic periods.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$800
% change	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$60	\$0	\$0	\$0	\$60	\$0	\$0	\$60
Land & ROW	0	30	0	0	0	30	0	0	30
Construction	0	600	0	0	0	600	0	0	600
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	40	0	0	0	40	0	0	40
Inspection	0	12	0	0	0	12	0	0	12
Miscellaneous	0	8	0	0	0	8	0	0	8
Contingency	0	50	0	0	0	50	0	0	50
Total Outlay	\$0	\$800	\$0	\$0	\$0	\$800	\$0	\$0	\$800

FINANCING SOURCES		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
							Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)		\$0	\$800	\$0	\$0	\$0	\$800	\$0	\$0	\$800
Fund Balance Appropriation		0	0	0	0	0	0	0	0	0
Operating Transfer		0	0	0	0	0	0	0	0	0
Total County Funding		\$0	\$800	\$0	\$0	\$0	\$800	\$0	\$0	\$800
Federal		0	0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	0	0	0
Other:		0	0	0	0	0	0	0	0	0
Total Funding		\$0	\$800	\$0	\$0	\$0	\$800	\$0	\$0	\$800

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	56.3	56.3	56.3	0.0	56.3
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$56.3	\$56.3	\$56.3	\$0.0	\$56.3

LOCATION:
Radio Station Road, La Plata MD

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
Intersection Analyses/Traffic Signal Warrant Analyses	Project #:
	Goal: 2.2.a
<p>Intersection Analyses - Collect and analyze current vehicular, bicycle, and pedestrian activity data at major County arterial intersections in order to aid the County in making decisions for potential intersection improvements and/or traffic signal alterations. This analysis should include, but is not limited to, certain intersections along Smallwood Drive, St. Charles Parkway, Rosewick Road, St. Patrick's Drive, Billingsley Road, and Middletown Road. Current available data is very limited and requires analysis of site specific locations to make informed decisions for potential improvements relating to traffic safety.</p> <p>Traffic Signal Warrant Analyses – Consulting services are needed to assist the Charles County Traffic Safety Committee (TSC) to determine the eligibility and need for the construction or enhancement of a traffic signal at an intersection of two or more County roads. It is estimated that approximately four warrant studies are needed per year.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$300
<i>% change</i>	<i>new</i>
	<i>new</i>

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '14-'18	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$40	\$40	\$80	\$80	\$80	\$320	\$0	\$0	\$320
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	5	5	10	10	10	40	0	0	40
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	5	5	10	10	10	40	0	0	40
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$50	\$50	\$100	\$100	\$100	\$400	\$0	\$0	\$400

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '14-'18	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer General Fund	50	50	100	100	100	400	0	0	400
Total County Funding	\$50	\$50	\$100	\$100	\$100	\$400	\$0	\$0	\$400
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$50	\$50	\$100	\$100	\$100	\$400	\$0	\$0	\$400

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION:
To be determined

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
Western Parkway Road Improvements Phase 2	Project #: 2013
	Goal: 2.2
<p>The construction of Western Parkway, Phases 2 from Acton Lane north to US 301 near the Charles County and Prince George's County line will provide for a completed north/south route that will facilitate local vehicular traffic within Waldorf, serving as an alternate to US 301. This project will also provide for the completion of missing links of the bicycle and pedestrian facilities within the Waldorf Urban Core area, particularly west of Crain Highway. Consistent with the Charles County Comprehensive Plan, Western Parkway will parallel US 301, resulting in a grid network street pattern. This additional north/south route will provide greater roadway connectivity and increased traffic circulation patterns, while ultimately relieving some traffic congestion on US 301/Crain Highway.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
Approved FY15-FY19 CIP	TOTAL
FY 2016 FY 2017 FY 2018 FY 2019	\$0
\$0 \$0 \$0 \$0	\$0
Increase/(Decrease)	\$2,754
% change	new
new new new new	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '14-'18	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$318	\$0	\$318
Land & ROW	15	0	0	0	0	15	93	0	108
Construction	0	758	759	759	0	2,276	1,858	0	4,134
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	52	53	53	0	158	94	0	252
Inspection	0	20	21	21	0	62	141	0	203
Miscellaneous	0	5	5	5	0	15	279	0	294
Contingency	0	76	76	76	0	228	15	0	243
Total Outlay	\$15	\$911	\$914	\$914	\$0	\$2,754	\$2,797	\$0	\$5,551

FINANCING SOURCES		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
							Total '14-'18	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)		\$15	\$911	\$914	\$914	\$0	\$2,754	\$2,797	\$0	\$5,551
Fund Balance Appropriation		0	0	0	0	0	0	0	0	0
Operating Transfer		0	0	0	0	0	0	0	0	0
Total County Funding		\$15	\$911	\$914	\$914	\$0	\$2,754	\$2,797	\$0	\$5,551
Federal		0	0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	0	0	0
Other:		0	0	0	0	0	0	0	0	0
Total Funding		\$15	\$911	\$914	\$914	\$0	\$2,754	\$2,797	\$0	\$5,551

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	1.0	65.1	131.2	199.0	251.6	133.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$1.0	\$65.1	\$131.2	\$199.0	\$251.6	\$133.0

LOCATION:
Phases 2 from Acton Lane north to US 301 near the Charles County and Prince George's County line

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
Western Parkway Road Improvements Phase 3	Project #: 2013
	Goal: 2.2
<p>The construction of Western Parkway, Phases from Pierce Road north to US 301 near the Charles County and Prince George's County line will provide for a completed north/south route that will facilitate local vehicular traffic within Waldorf, serving as an alternate to US 301. This project will also provide for the completion of missing links of the bicycle and pedestrian facilities within the Waldorf Urban Core area, particularly west of Crain Highway. Consistent with the Charles County Comprehensive Plan, Western Parkway will parallel US 301, resulting in a grid network street pattern. This additional north/south route will provide greater roadway connectivity and increased traffic circulation patterns, while ultimately relieving some traffic congestion on US 301/Crain Highway. The project scope also includes the replacement and relocation of 5,000 LF of existing AT&T Washington –Richmond FT “B” fiber optic cable due to conflicts with the proposed storm drain pipe at stations 100+50 to station 106+50. AT&T has prior rights in this area and therefore the County is responsible for 100% of the cost to relocate.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$847
% change	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '14-'18	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$630	\$0	\$0	\$0	\$0	\$630	\$215	\$0	\$845
Land & ROW	185	0	0	0	0	185	2,152	0	2,337
Construction	0	0	0	0	0	0	5,657	2,280	7,937
Equipment	0	0	0	0	0	0	0	0	0
Administration	32	0	0	0	0	32	261	96	389
Inspection	0	0	0	0	0	0	325	60	385
Miscellaneous	0	0	0	0	0	0	232	10	242
Contingency	0	0	0	0	0	0	0	300	300
Total Outlay	\$847	\$0	\$0	\$0	\$0	\$847	\$8,842	\$2,746	\$12,435

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '14-'18	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)	\$847	\$0	\$0	\$0	\$0	\$847	\$8,842	\$2,746	\$12,435
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$847	\$0	\$0	\$0	\$0	\$847	\$8,842	\$2,746	\$12,435
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$847	\$0	\$0	\$0	\$0	\$847	\$8,842	\$2,746	\$12,435

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	58.0	58.0	58.0	58.0	795.2	261.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$58.0	\$58.0	\$58.0	\$58.0	\$795.2	\$261.8

LOCATION:
Phase 3 from Pierce Road northward to US 301 near the Charles County and Prince George's County line

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Existing Capacity 60%	Requested By: BOE			
Dr. Samuel A. Mudd Elementary - Renovation	New Capacity 40%	Project #:			
Goal: 5					
<p>The need is for a renovation to Dr. Samuel A. Mudd Elementary School. Dr. Mudd Elementary was opened in 1967 and major building systems have reached the end of their useful life. The renovation will upgrade the mechanical and electrical systems to meet current standards and codes. All existing spaces will be modernized and modified to meet current educational program requirements. A new gymnasium addition and other programmatic spaces will be included in the project to enhance the instructional program, including Full-Day Kindergarten. The school is located in Smallwood Village in St. Charles and serves the development district. Local planning funds are requested in FY2016 and State planning approval is also requested in FY2016. State and Local construction funding will be requested in FY2017 & FY2018.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
Approved FY15-FY19 CIP	FY 2016 \$0	FY 2017 \$0	FY 2018 \$0	FY 2019 \$0	TOTAL \$0
Increase/(Decrease)	\$2,100	\$11,600	\$11,600	\$0	\$25,300
% change	new	new	new	n/a	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$2,099	\$0	\$0	\$0	\$0	\$2,099	\$0	\$0	\$2,099
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	11,035	10,372	0	0	21,407	0	0	21,407
Equipment	0	0	1,068	0	0	1,068	0	0	1,068
Administration	1	1	1	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	310	0	0	0	310	0	0	310
Contingency	0	254	159	0	0	413	0	0	413
Total Outlay	\$2,100	\$11,600	\$11,600	\$0	\$0	\$25,300	\$0	\$0	\$25,300

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$1,260	\$2,714	\$2,714	\$0	\$0	\$6,688	\$0	\$0	\$6,688
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	840	1,810	1,810	0	0	4,460	0	0	4,460
Total County Funding	\$2,100	\$4,524	\$4,524	\$0	\$0	\$11,148	\$0	\$0	\$11,148
Federal	0	0	0	0	0	0	0	0	0
State	0	7,076	7,076	0	0	14,152	0	0	14,152
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$2,100	\$11,600	\$11,600	\$0	\$0	\$25,300	\$0	\$0	\$25,300

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	107.1	342.7	583.5	583.5	0.0	583.5
Debt Service: Excise Tax Bonds	0.0	96.7	305.1	513.5	513.5	0.0	513.5
Total Impact	\$0.0	\$203.8	\$647.9	\$1,097.0	\$1,097.0	\$0.0	\$1,097.0

LOCATION:
Dr. Samuel A. Mudd Elementary

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Existing Capacity 71%	Requested By: BOE			
Eva Turner Elementary School - Renovation & Study	New Capacity 29%	Project #: 5			
		Goal: 5			
<p>Renovation and addition to Eva Turner E.S. located in the Bannister neighborhood of St. Charles, a planned unit development. The school recently received a pre-kindergarten addition in 1995 and a all-day kindergarten addition in 2011. The major building systems have exceeded their normal life and will be replaced as part of the renovation. The building will be modernized and expanded for increased enrollment and to meet current educational program requirements. New individual classroom spaces will be provided to replace existing open-space classrooms. Preparation of a feasibility study to review rehabilitation of existing school to ensure facility in existing neighborhoods are equal to new schools is requested in FY 2016. First desire is to renovate with addition to meet 21st century educational requirements and challenges. Local planning funds are requested in FY 2018. State and Local construction funds are requested in FY 2019 and FY 2020.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$427	\$3,924	\$4,351
Increase/(Decrease)	\$251	\$0	\$0	\$0	\$251
% change	new	n/a	0.0%	0.0%	5.8%
<p>NOTE: FY16 appropriation represents funding approved for a feasibility study. FY18-FY19 funding was originally approved as part of the FY15-FY19 CIP process for a Roof/RTU replacement project. If the Renovation/Addition project is not fully funded, then these funds will still be needed for the Roof/RTU replacement project.</p>					

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$250	\$0	\$427	\$1,673	\$0	\$2,350	\$0	\$0	\$2,350
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	1,686	0	1,686	0	24,107	25,793
Equipment	0	0	0	0	0	0	0	1,068	1,068
Administration	1	0	0	1	0	2	0	2	4
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	310	0	310	0	0	310
Contingency	0	0	0	254	0	254	0	159	413
Total Outlay	\$251	\$0	\$427	\$3,924	\$0	\$4,602	\$0	\$25,336	\$29,938

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$178	\$0	\$303	\$1,109	\$0	\$1,590	\$0	\$11,302	\$12,892
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	73	0	124	453	0	650	0	3,670	4,320
Total County Funding	\$251	\$0	\$427	\$1,562	\$0	\$2,240	\$0	\$14,972	\$17,212
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	2,362	0	2,362	0	10,364	12,726
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$251	\$0	\$427	\$3,924	\$0	\$4,602	\$0	\$25,336	\$29,938

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	15.1	15.1	42.0	142.4	0.0	1,166.1
Debt Service: Excise Tax Bonds	0.0	8.4	8.4	22.7	74.8	0.0	497.4
Total Impact	\$0.0	\$23.5	\$23.5	\$64.7	\$217.3	\$0.0	\$1,663.5

LOCATION:
Eva Turner Elementary School

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Existing Capacity 41%	Requested By: BOE			
Benjamin Stoddert Middle School - Renovation & Study	New Capacity 59%	Project #: 5			
		Goal: 5			
<p>Renovation and addition to Benjamin Stoddert M.S. built in 1976. The school has not had any previous renovations or additions. The major building systems have exceeded their normal life and will be replaced as part of the renovation. The entire building will be modernized and expanded for increased enrollment and to meet current educational program requirements. New individual classroom spaces will be provided to replace existing open-space classrooms. Preparation of a feasibility study to review rehabilitation of existing school to ensure facility in existing neighborhoods are equal to new schools is requested in FY 2017. First desire is to renovate with addition to meet 21st century educational requirements and challenges. Local planning funds are requested in FY 2018. State and Local construction funds are requested in FY 2019 and FY 2020.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$301	\$0	\$0	\$0	\$301
% change	new	n/a	n/a	n/a	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$300	\$0	\$0	\$0	\$0	\$300	\$0	\$3,000	\$3,300
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	32,400	32,400
Equipment	0	0	0	0	0	0	0	1,875	1,875
Administration	1	0	0	0	0	1	0	3	4
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	310	310
Contingency	0	0	0	0	0	0	0	413	413
Total Outlay	\$301	\$0	\$0	\$0	\$0	\$301	\$0	\$38,001	\$38,302

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$123	\$0	\$0	\$0	\$0	\$123	\$0	\$6,077	\$6,200
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	178	0	0	0	0	178	0	8,744	8,922
Total County Funding	\$301	\$0	\$0	\$0	\$0	\$301	\$0	\$14,821	\$15,122
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	23,180	23,180
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$301	\$0	\$0	\$0	\$0	\$301	\$0	\$38,001	\$38,302

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. & Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	10.5	10.5	10.5	10.5	0.0	560.9
Debt Service: Excise Tax Bonds	0.0	20.5	20.5	20.5	20.5	0.0	1,027.3
Total Impact	\$0.0	\$30.9	\$30.9	\$30.9	\$30.9	\$0.0	\$1,588.2

LOCATION:
Benjamin Stoddert Middle School

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Existing Capacity 100%	Requested By: BOE			
McDonough High School Renovation Study /	New Capacity	Project #:			
Phase 1 Renovations		Goal: 5			
<p>Preparation of a feasibility study to review rehabilitation of existing school to ensure facility in existing neighborhoods are equal to new schools. First desire is to renovate with addition to meet 21st century educational requirements and challenges. Maurice J. McDonough H.S. was built in 1977 and major building systems have reached the end of their useful life. The proposed Phase I will include; an elevator, stair modifications, improved accessibility, new secure building entrance and administrative office, renovations to convert the existing administrative spaces to program spaces, and enhancements to the performing arts area. Local funding to initiate planning will be requested in FY 2018. State and local construction funding will be requested in FY 2019.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$401	\$0	\$700	\$0	\$1,101
% change	new	n/a	new	n/a	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$400	\$0	\$700	\$0	\$0	\$1,100	\$0	\$0	\$1,100
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	4,450	4,450
Equipment	0	0	0	0	0	0	0	100	100
Administration	1	0	0	0	0	1	0	0	1
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	50	50
Contingency	0	0	0	0	0	0	0	100	100
Total Outlay	\$401	\$0	\$700	\$0	\$0	\$1,101	\$0	\$4,700	\$5,801

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$401	\$0	\$700	\$0	\$0	\$1,101	\$0	\$1,844	\$2,945
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	\$401	\$0	\$700	\$0	\$0	\$1,101	\$0	\$1,844	\$2,945
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	2,856	2,856
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$401	\$0	\$700	\$0	\$0	\$1,101	\$0	\$4,700	\$5,801

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	34.1	34.1	96.2	96.2	0.0	263.2
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$34.1	\$34.1	\$96.2	\$96.2	\$0.0	\$263.2

LOCATION:
McDonough High School

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Existing Capacity 100%	Requested By: BOE			
Piccowaxen M.S. Boiler Replacement	New Capacity	Project #:			
		Goal: 5			
<p>The need is for a systemic renovation at Piccowaxen Middle School, which opened in 1977. The boiler and pump systems are over 30 years old and will have outlived their expected usefulness. The installation of new efficient units is proposed to increase the overall efficiency of the heating system and reduce operating cost. Local funding to initiate planning will be requested in FY 2020. State funding will be requested in FY2021.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$0	\$0	\$0	\$0	\$0
% change	n/a	n/a	n/a	n/a	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$55	\$55	\$0	\$0	\$55
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	566	566
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	1	1	0	1	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	10	10
Contingency	0	0	0	0	0	0	0	20	20
Total Outlay	\$0	\$0	\$0	\$0	\$56	\$56	\$0	\$597	\$653

FINANCING SOURCES		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
							Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds		\$0	\$0	\$0	\$0	\$56	\$56	\$0	\$201	\$257
Fund Balance Appropriation		0	0	0	0	0	0	0	0	0
Operating Transfer		0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds		0	0	0	0	0	0	0	0	0
Total County Funding		\$0	\$0	\$0	\$0	\$56	\$56	\$0	\$201	\$257
Federal		0	0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	396	396	396
Other:		0	0	0	0	0	0	0	0	0
Total Funding		\$0	\$0	\$0	\$0	\$56	\$56	\$0	\$597	\$653

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	18.2
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$18.2

LOCATION:
Piccowaxen Middle School

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME: Gale-Bailey E.S. - Roof/UV Replacement	Existing Capacity 100% New Capacity	Requested By: BOE Project #: Goal: 5			
<p>The need is for a systemic renovation at Gale-Bailey Elementary School, which opened in 1968 and located in Marbury. The condensers are in need of replacement, due to their age and function. These units have outlived their expected usefulness and no longer maintain a suitable environment within the school. The school was re-roofed in 1989 and by FY 2020 the roof will have reached its 20-year life expectancy. The installation of a four-ply, built-up roof with positive drainage is proposed. A full roof and building envelope investigation will be performed by our consultant prior to design to address any unforeseen problems. Local funding to initiate planning will be requested in FY 2020. State funding will be requested in FY2021.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
Approved FY15-FY19 CIP	FY 2016 \$0	FY 2017 \$0	FY 2018 \$0	FY 2019 \$0	TOTAL \$0
Increase/(Decrease)	\$0	\$0	\$0	\$0	\$0
% change	n/a	n/a	n/a	n/a	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$165	\$165	\$0	\$0	\$165
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	1,630	1,630
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	1	1	0	1	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	20	20
Contingency	0	0	0	0	0	0	0	60	60
Total Outlay	\$0	\$0	\$0	\$0	\$166	\$166	\$0	\$1,711	\$1,877

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$166	\$166	\$0	\$567	\$733
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$0	\$0	\$166	\$166	\$0	\$567	\$733
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	1,144	1,144
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$0	\$0	\$166	\$166	\$0	\$1,711	\$1,877

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	51.4
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$51.4

LOCATION:
Gale-Bailey Elementary School

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME: T.C. Martin E.S. - Roof/UV/Condenser Replacement	Existing Capacity 100% New Capacity	Requested By: BOE Project #: Goal: 5			
<p>The need is for a systemic renovation at Martin Elementary School, which opened in 1967 and located in Bryantown. The condensers and all the classroom unit ventilators are in need of replacement, due to their age and function. These units have outlived their expected usefulness and no longer maintain a suitable environment within the school. The school was re-roofed in 1988 and by FY 2020 the roof will have reached its 20-year life expectancy. The installation of a four-ply, built-up roof with positive drainage is proposed. A full roof and building envelope investigation will be performed by our consultant prior to design to address any unforeseen problems. Local funding to initiate planning will be requested in FY 2020. State funding will be requested in FY2021.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
Approved FY15-FY19 CIP	FY 2016 \$0	FY 2017 \$0	FY 2018 \$0	FY 2019 \$0	TOTAL \$0
Increase/(Decrease)	\$0	\$0	\$0	\$0	\$0
% change	n/a	n/a	n/a	n/a	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$200	\$200	\$0	\$0	\$200
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	1,817	1,817
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	1	1	0	1	2
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	20	20
Contingency	0	0	0	0	0	0	0	100	100
Total Outlay	\$0	\$0	\$0	\$0	\$201	\$201	\$0	\$1,938	\$2,139

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$201	\$201	\$0	\$634	\$835
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$0	\$0	\$201	\$201	\$0	\$634	\$835
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	1,304	1,304
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$0	\$0	\$201	\$201	\$0	\$1,938	\$2,139

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond thru FY15 FY 2020	
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	57.4
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$57.4

LOCATION:
T.C. Martin Elementary School

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Existing Capacity 100%	Requested By: BOE			
Renovation Feasibility Study - T.C. Martin Elementary School	New Capacity	Project #:			
		Goal: 5			
<p>Preparation of a feasibility study to review rehabilitation of existing school to ensure facility in existing neighborhoods are equal to new schools. First desire is to renovate with addition to meet 21st century educational requirements and challenges. T.C. Martin E.S. was built in 1967 and major building systems have reached the end of their useful life. The building did receive a kindergarten addition in 2009.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$0	\$226	\$0	\$0	\$226
% change	n/a	new	n/a	n/a	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$225	\$0	\$0	\$0	\$225	\$0	\$0	\$225
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	1	0	0	0	1	0	0	1
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$0	\$226	\$0	\$0	\$0	\$226	\$0	\$0	\$226

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$226	\$0	\$0	\$0	\$226	\$0	\$0	\$226
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$226	\$0	\$0	\$0	\$226	\$0	\$0	\$226
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$226	\$0	\$0	\$0	\$226	\$0	\$0	\$226

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	19.6	19.6	19.6	0.0	19.6
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$19.6	\$19.6	\$19.6	\$0.0	\$19.6

LOCATION:
T.C. Martin Elementary School

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME: Local Portable Classrooms - Various Schools	Existing Capacity 100% New Capacity	Requested By: BOE Project #: 5133 Goal: 5																								
<p>This project requests funds for the design and purchase of new or relocation of existing locally-owned relocatable classrooms to meet the changes in attendance patterns, and to provide temporary capacity until a new school can be built. The exact number of new relocatable classrooms or the identification of specific local relocatables available for relocation are based on actual enrollment patterns and needs of the individual schools. Additional maintenance of locally-owned relocatable classrooms for longevity and efficiency of the unit.</p> <p style="text-align: center; color: red;">FUNDING WAS MOVED TO RECOMMENDED</p> <p>VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>FY 2016</th> <th>FY 2017</th> <th>FY 2018</th> <th>FY 2019</th> <th>TOTAL</th> </tr> </thead> <tbody> <tr> <td>Approved FY15-FY19 CIP</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> </tr> <tr> <td>Increase/(Decrease)</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> </tr> <tr> <td>% change</td> <td>n/a</td> <td>n/a</td> <td>n/a</td> <td>n/a</td> <td>n/a</td> </tr> </tbody> </table>				FY 2016	FY 2017	FY 2018	FY 2019	TOTAL	Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0	Increase/(Decrease)	\$0	\$0	\$0	\$0	\$0	% change	n/a	n/a	n/a	n/a	n/a
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL																					
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0																					
Increase/(Decrease)	\$0	\$0	\$0	\$0	\$0																					
% change	n/a	n/a	n/a	n/a	n/a																					

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Fair Share Excise Tax Bonds	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Start-Up Cost	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Debt Service: Excise Tax Bonds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION:
Various schools

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:					Requested By: PGM	
Purchase of Developments Rights Program					Project #: 3182	
					Goal: 7.6	
<p>This Program would allow for the continued purchase of Transferrable Development Rights (TDR) and would create some stability to the County's TDR market. Funding this program has been a recommendation of several reports and studies, including the Report of the Charles County Rural Commission, the Assessment of the County's TDR Program, and the Land Preservation Parks and Recreation Plan.</p>						
AMOUNT IN EXCESS OF RECOMMENDED CIP						
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:						
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL	<i>During the public hearing review of the implementing legislation, the Charles County Planning Commission supported the legislation with a condition recommended by the Farm Bureau to fund this program at \$750,000 per year.</i>
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0	
Increase/(Decrease)	\$750	\$450	\$150	\$75	\$1,425	
% change	n/a	n/a	n/a	n/a	n/a	

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	750	450	150	75	0	1,425	0	0	1,425
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	0	0	0	0	0
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$750	\$450	\$150	\$75	\$0	\$1,425	\$0	\$0	\$1,425

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$750	\$450	\$150	\$75	\$0	\$1,425	\$0	\$0	\$1,425
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$750	\$450	\$150	\$75	\$0	\$1,425	\$0	\$0	\$1,425
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$750	\$450	\$150	\$75	\$0	\$1,425	\$0	\$0	\$1,425

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020	
						Total	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	63.7	102.8	116.1	122.9	116.4	116.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$63.7	\$102.8	\$116.1	\$122.9	\$116.4	\$116.4

LOCATION:

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME:					Requested By: DES
Radio Communications System Upgrade					Project #:
					Goal: 6
<p>This project will upgrade the County's current Motorola 4.1 800 MHz Smartzone radio system to a P25 platform. The County's radio system is quickly falling out of support with Motorola. Some integral parts of the system are no longer supported and our service provider has to search with third party vendors such as Ebay to attempt to find replacements. The support for the rest of the system will end in December of 2018. We suffer insufficient system capacity issues due to the increased number of radio system users (more than 2000) and their operational requirements. Our radios are not capable of using the most current encryption technology. Adding more frequencies and moving to a spectrum efficient (TDMA) technology to correct our capacity issues is also not possible with the current system. A radio system upgrade would allow the County to improve our interoperability with regional partners. Radio coverage problems, including the possibility of additional towers, will also be evaluated and corrected with as part of a radio system upgrade. Upgrading the Public Safety radio system directly impacts the safety and security of the County's citizens and first responders. Charles County users; Commissioner President, County Administrator, CCG Security, CCG Safety Officer, Public Works, VanGo, Planning & Growth, College of SoMD, Health Department, Charles Regional Med Ctr, Towns of Indian Head and La Plata, Emergency Services, Fire Dept, Emergency Medical Services, Sheriffs Dept, Corrections, State Police, Bridge Police. Given our proximity to the National Capital Region and shared responsibility for public safety on the Potomac River we have a number of external users; Fire Marshal's Office, Natural Resource Police, Forestry Dept., Dept of Environment, US Marshall, Bureau of Land Management, USMC Quantico FD, Naval District Washington Fire Dept - Indian Head and Dahlgren, FBI, US Park Police, St. Mary's, Calvert, Prince Georges, King George, Stafford, Prince William, Fairfax, Arlington, Alexandria, District of Columbia, Metropolitan Washington Airport Authority.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$371	\$471	\$0	\$0	\$842
% change	new	new	n/a	n/a	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$350	\$450	\$0	\$0	\$0	\$800	\$0	\$5,331	\$6,131
Land & ROW	0	0	0	0	0	0	0	320	320
Construction	0	0	0	0	0	0	0	4,620	4,620
Equipment	0	0	0	0	0	0	0	21,911	21,911
Administration	21	21	0	0	0	42	0	93	135
Inspection	0	0	0	0	0	0	0	631	631
Miscellaneous	0	0	0	0	0	0	0	160	160
Contingency	0	0	0	0	0	0	0	940	940
Total Outlay	\$371	\$471	\$0	\$0	\$0	\$842	\$0	\$34,006	\$34,848

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$371	\$471	\$0	\$0	\$0	\$842	\$0	\$34,006	\$34,848
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$371	\$471	\$0	\$0	\$0	\$842	\$0	\$34,006	\$34,848
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$371	\$471	\$0	\$0	\$0	\$842	\$0	\$34,006	\$34,848

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. thru FY15	Beyond FY 2020
						0.00	0.00
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	31.5	72.4	72.4	72.4	0.0	3,152.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$31.5	\$72.4	\$72.4	\$72.4	\$0.0	\$3,152.4

LOCATION:
N/A

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: DPW
Public Facilities Storage Building	Project #:
	Goal: 2
<p>Construct 60'x100' climate controlled centralized storage facilities for storage of file retention, modular furniture inventory, office equipment & janitorial supplies and other types of materials. At the present time we have supplies and inventory in many buildings throughout the County. Centralization would reduce theft and waste, as well as, allow for purchasing supplies in larger quantities resulting in lower purchase costs.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$663
% change	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$89	\$0	\$0	\$89	\$0	\$0	\$89
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	480	0	0	480	0	0	480
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	41	0	0	41	0	0	41
Inspection	0	0	5	0	0	5	0	0	5
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	48	0	0	48	0	0	48
Total Outlay	\$0	\$0	\$663	\$0	\$0	\$663	\$0	\$0	\$663

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$663	\$0	\$0	\$663	\$0	\$0	\$663
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$663	\$0	\$0	\$663	\$0	\$0	\$663
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$663	\$0	\$0	\$663	\$0	\$0	\$663

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	21.6	22.0	47.1
Total Operating	\$0.0	\$0.0	\$0.0	\$21.6	\$22.0	\$47.1
Debt Service: Bonds	0.0	0.0	0.0	58.8	58.8	58.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	2.2
Total Impact	\$0.0	\$0.0	\$0.0	\$80.4	\$80.8	\$105.9

LOCATION:
Radio Station Rd, La Plata

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM																								
Tri-County Regional Animal Shelter	Project #:																								
	Goal: 2																								
<p>Design and construct a 35,000 square foot Tri-County Regional Animal Shelter facility preferably on the existing 10-acre property. The cost of this facility is estimated at \$300 per square foot and will be shared among Calvert, Charles, and St. Mary's counties in accordance with the Tri-County Agreement that is currently in place. That Agreement dictates that a cost share of 25% for Calvert County and 37.5% each for St. Mary's County and Charles County. This request requires the approval of all three County Boards of Commissioners. Estimated cost is \$11,460,000.</p> <p>The current facility is a 12,000 square foot building that dates to the '60s. The vision is to progress to a modern humane animal care facility that offers humane education in training rooms; separate portions of the facility for stray animals and the adoption program animals; kennel areas that are climate controlled with proper air flow accepted in the industry to reduce disease transfer; colony animal rooms; vet/surgery area where veterinarians can perform the well pet checks and sterilization surgeries on site; adequate management office space; storage and computer server areas; modern animal intake and euthanasia areas; and designated areas for animal temperament testing. The building is too small to properly separate strays, adoptable, and sick animals.</p>																									
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:																									
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	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL																				
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0																				
Increase/(Decrease)	\$0	\$0	\$0	\$3,820	\$3,820																				
% change	n/a	n/a	n/a	new	new																				

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '14-'18	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$360	\$360	\$720	\$0	\$360	\$1,080
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	3,240	3,240	6,480	0	3,240	9,720
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	60	60	120	0	60	180
Inspection	0	0	0	30	30	60	0	30	90
Miscellaneous	0	0	0	8	8	16	0	8	24
Contingency	0	0	0	122	122	244	0	122	366
Total Outlay	\$0	\$0	\$0	\$3,820	\$3,820	\$7,640	\$0	\$3,820	\$11,460

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total '14-'18	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$1,433	\$1,433	\$2,865	\$0	\$1,433	\$4,298
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$0	\$1,433	\$1,433	\$2,865	\$0	\$1,433	\$4,298
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____ Calvert & St. Mary's	0	0	0	2,388	2,388	4,775	0	2,388	7,163
Total Funding	\$0	\$0	\$0	\$3,820	\$3,820	\$7,640	\$0	\$3,820	\$11,460

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	5.60
Personnel Costs	0.0	0.0	0.0	0.0	0.0	118.2
Operating	0.0	0.0	0.0	0.0	0.0	80.9
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$199.1
Debt Service: Bonds	0.0	0.0	0.0	0.0	129.7	259.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	5.2
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$129.7	\$458.6

LOCATION:
Hughesville

**REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)**

PROJECT NAME:	Requested By: PGM				
La Plata Library Relocation	Project #:				
	Goal: 2				
<p>The current La Plata Library was built in 1967 and is located on Route 6 in La Plata adjacent to UM Charles Regional Medical Center (formerly Civista). It contains 12,889 square feet used as a library and an additional 3,158 square feet of basement/mechanical storage room space. The Library sits on 1.507 acres and is located within the Town of La Plata. This request would replace that Library with a new 13,000 square-foot library also within the town of La Plata. This is consistent with a decision paper prepared by PGM which estimated the cost to be \$2,860,000 and presented to the County Commissioners on April 9, 2012. Funding sources include possible State grants and sale proceeds from surplus property.</p>					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$0	\$0	\$936	\$1,691	\$2,627
% change	n/a	n/a	new	new	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year	Approp. thru FY15	Beyond FY 2020	Project Total
						Total '16-'20			
Architectural & Engineering	\$0	\$0	\$286	\$0	\$0	\$286	\$0	\$0	\$286
Land & ROW	0	0	650	0	0	650	0	0	650
Construction	0	0	0	1,430	1,430	2,860	0	0	2,860
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	72	72	144	0	0	144
Inspection	0	0	0	36	36	72	0	0	72
Miscellaneous	0	0	0	10	10	20	0	0	20
Contingency	0	0	0	143	143	286	0	0	286
Total Outlay	\$0	\$0	\$936	\$1,691	\$1,691	\$4,318	\$0	\$0	\$4,318

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$351	\$634	\$634	\$1,619	\$0	\$0	\$1,619
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$351	\$634	\$634	\$1,619	\$0	\$0	\$1,619
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: Land Sale / State	0	0	585	1,057	1,057	2,699	0	0	2,699
Total Funding	\$0	\$0	\$936	\$1,691	\$1,691	\$4,318	\$0	\$0	\$4,318

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond
						FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	11.9	12.1	12.4	12.7
Total Operating	\$0.0	\$0.0	\$11.9	\$12.1	\$12.4	\$12.7
Debt Service: Bonds	0.0	0.0	0.0	31.1	88.6	88.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$11.9	\$43.2	\$101.0	\$101.3

LOCATION:
Downtown La Plata

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
Detention Center Building Systems Energy Conservation Improvements	Project #:
	Goal: 7
<p>An energy savings evaluation study was performed for the Detention Center and found potential energy savings for the building in the areas of lighting and controls system, water fixtures, water heating, CO2 sensors, kitchen exhaust control and mass air units, laundry/ozone, building envelope, heat recovery, and system commissioning. The study developed a diverse array of energy savings opportunities within the identified building to, not only reduce energy costs, but also make substantial infrastructure improvements that will endure for many years. With primary focus being placed on the area of mechanical, electrical, plumbing systems, and maintenance and service, a total of nine (9) projects are being proposed at a cost of \$2.6M. The study proposes a program in which a prospective company would manage the design, construction, provide energy audit services, review finance options, and develop year by year cash flow analyses. The estimated fee for the consultant services is approximately 12% of the project costs and is included in the \$2.6M estimated project costs. Based on the study, the energy conservation initiatives would yield an average annual savings of \$285K resulting in a project payback period of 9.2 years.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$2,400
<i>% change</i>	<i>new</i>

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			Project Total
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	
Architectural & Engineering	\$63	\$63	\$63	\$63	\$0	\$252	\$0	\$0	\$252
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	458	458	458	458	0	1,832	0	0	1,832
Equipment	0	0	0	0	0	0	0	0	0
Administration	5	5	5	5	0	20	0	0	20
Inspection	23	23	23	23	0	92	0	0	92
Miscellaneous	5	5	5	5	0	20	0	0	20
Contingency	46	46	46	46	0	184	0	0	184
Total Outlay	\$600	\$600	\$600	\$600	\$0	\$2,400	\$0	\$0	\$2,400

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$600	\$600	\$600	\$600	\$0	\$2,400	\$0	\$0	\$2,400
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$600	\$600	\$600	\$600	\$0	\$2,400	\$0	\$0	\$2,400
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	\$600	\$600	\$600	\$600	\$0	\$2,400	\$0	\$0	\$2,400

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	(28.3)	(95.7)	(164.3)	(177.8)	(181.4)	(186.8)
Total Operating	(\$28.3)	(\$95.7)	(\$164.3)	(\$177.8)	(\$181.4)	(\$186.8)
Debt Service: Bonds	0.0	51.0	103.1	156.3	210.6	210.6
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	(\$28.3)	(\$44.7)	(\$61.2)	(\$21.5)	\$29.2	\$23.8

LOCATION:
La Plata, MD

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: DPW
Welcome Signage	Project #: 3199
	Goal: 2.7
<p>This project includes enhancements to be made to three (3) existing welcome signs to include landscaping, solar lighting, new sign boards and cleaning the existing brick. Also includes new construction for seven (7) additional signs to be placed on major highways entering the County.</p> <p>* Does not include land acquisition or legal expenses, if necessary.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$89
Increase/(Decrease)	\$154
% change	173.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY14	Beyond FY 2018	Project Total
Architectural & Engineering	\$35	\$0	\$0	\$0	\$0	\$35	\$0	\$0	\$35
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	96	72	0	0	0	168	33	0	201
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	0	0	0	6	3	0	9
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	10	7	0	0	0	17	3	0	20
Contingency	10	7	0	0	0	17	3	0	20
Total Outlay	\$154	\$89	\$0	\$0	\$0	\$243	\$42	\$0	\$285

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY14	Beyond FY 2018	Project Total
Bonds	\$154	\$89	\$0	\$0	\$0	\$243	\$42	\$0	\$285
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$154	\$89	\$0	\$0	\$0	\$243	\$42	\$0	\$285
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$154	\$89	\$0	\$0	\$0	\$243	\$42	\$0	\$285

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	2.4	4.4	4.5	4.5	4.6	0.0	4.8
Total Operating	\$2.4	\$4.4	\$4.5	\$4.5	\$4.6	\$0.0	\$4.8
Debt Service: Bonds	0.0	13.1	20.8	20.8	20.8	3.8	20.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$2.4	\$17.5	\$25.3	\$25.3	\$25.4	\$3.8	\$25.6

LOCATION:
Route 301 North (entering MD from VA), Route 228 East (entering Charles from PG) and Route 210 South (entering Charles from PG)

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:					Requested By: PGM
Rich Hill Farm House					Project #: 3214
To acquire lots and for construction of parking, landscaping and signage to accommodate visitors to this historic revitalization project.					Goal: 3.4, 3.5, 4.4, 4.5, 10.3, 10.7
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$0	\$300	\$0	\$0	\$300
% change	n/a	new	n/a	n/a	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$50	\$0	\$0	\$0	\$50	\$50	\$0	\$100
Land & ROW	0	0	0	0	0	0	250	0	250
Construction	0	195	0	0	0	195	450	0	645
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	25	0	0	0	25	0	0	25
Inspection	0	15	0	0	0	15	0	0	15
Miscellaneous	0	15	0	0	0	15	0	0	15
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$0	\$300	\$0	\$0	\$0	\$300	\$750	\$0	\$1,050

FINANCING SOURCES		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020				
							\$300	\$0	\$0	\$0
Bonds		\$0	\$300	\$0	\$0	\$0	\$300	\$0	\$0	\$300
Fund Balance Appropriation		0	0	0	0	0	0	0	0	0
Operating Transfer		0	0	0	0	0	0	0	0	0
Total County Funding		\$0	\$300	\$0	\$0	\$0	\$300	\$0	\$0	\$300
Federal		0	0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	750	0	750
Other:		0	0	0	0	0	0	0	0	0
Total Funding		\$0	\$300	\$0	\$0	\$0	\$300	\$750	\$0	\$1,050

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	2.1	2.2	2.2	0.0	2.3
Total Operating	\$0.0	\$0.0	\$2.1	\$2.2	\$2.2	\$0.0	\$2.3
Debt Service: Bonds	0.0	0.0	26.0	26.0	26.0	0.0	26.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$28.1	\$28.2	\$28.2	\$0.0	\$28.3

LOCATION:
Bel Alton

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
Sheriff's Office Annex Property/Evidence Storage Warehouse	Project #:
	Goal: 2
<p>The Property Section of the Charles County Sheriff's Office will soon out grow the Annex building located on Audie Lane for the purposes of storing property and evidence. Space for initial storage of property/evidence is at a premium with no room to spare for incoming property. The number of firearms coming into the possession of the Agency due to domestic situations, and the ever-increasing number of new items coming into the Agency, additional space is required to safely store these items.</p> <p>A 17,000 s.f., climate controlled, three-story warehouse with a services elevator specifically built with the storage of property consistent with guidelines from the International Association of Property Evidence (IAPE) will be required within the next five (5) years. The structure should be sized to allow for storage of at least ten (10) times the square footage which now exists. The Property Section's current total area is 1,701 square feet.</p> <p>A back-up generator is required in order to keep the building climate-controlled, alarmed, and computer/phones working during power outages. Additionally, a fenced area to the rear of the building is needed for large items which can be stored outside. A roof over a portion of it would provide more space for large items (mowers, generators, etc.).</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$2,500
% change	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$200	\$0	\$0	\$0	\$0	\$200	\$0	\$0	\$200
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	2,000	0	0	0	0	2,000	0	0	2,000
Equipment	0	0	0	0	0	0	0	0	0
Administration	45	0	0	0	0	45	0	0	45
Inspection	40	0	0	0	0	40	0	0	40
Miscellaneous	15	0	0	0	0	15	0	0	15
Contingency	200	0	0	0	0	200	0	0	200
Total Outlay	\$2,500	\$0	\$0	\$0	\$0	\$2,500	\$0	\$0	\$2,500

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$2,500	\$0	\$0	\$0	\$0	\$2,500	\$0	\$0	\$2,500
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$2,500	\$0	\$0	\$0	\$0	\$2,500	\$0	\$0	\$2,500
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$2,500	\$0	\$0	\$0	\$0	\$2,500	\$0	\$0	\$2,500

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.60	0.60	0.60	0.60	0.00	0.60
Personnel Costs	0.0	13.2	13.8	14.3	14.9	0.0	15.5
Operating	0.0	56.9	58.0	59.2	60.4	0.0	62.2
Total Operating	\$0.0	\$70.1	\$71.8	\$73.5	\$75.3	\$0.0	\$77.7
Debt Service: Bonds	0.0	212.5	212.5	212.5	212.5	0.0	212.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$282.6	\$284.3	\$286.0	\$287.8	\$0.0	\$290.2

LOCATION:
To be determined

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME: Hiker/Biker Trails					Requested By: PGM Project #: Goal: 3.5
Additional Hiker/Biker trails to be incorporated with the construction of other capital road projects.					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$324	\$752	\$752	\$0	\$1,828
% change	new	new	new	n/a	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$175	\$0	\$0	\$0	\$0	\$175	\$0	\$0	\$175
Land & ROW	100	0	0	0	0	100	0	0	100
Construction	0	750	750	0	0	1,500	0	0	1,500
Equipment	0	0	0	0	0	0	0	0	0
Administration	12	2	2	0	0	16	0	0	16
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	18	0	0	0	0	18	0	0	18
Contingency	19	0	0	0	0	19	0	0	19
Total Outlay	\$324	\$752	\$752	\$0	\$0	\$1,828	\$0	\$0	\$1,828

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$324	\$752	\$752	\$0	\$0	\$1,828	\$0	\$0	\$1,828
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$324	\$752	\$752	\$0	\$0	\$1,828	\$0	\$0	\$1,828
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$324	\$752	\$752	\$0	\$0	\$1,828	\$0	\$0	\$1,828

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	27.5	92.8	159.5	159.5	159.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$27.5	\$92.8	\$159.5	\$159.5	\$159.5

LOCATION:

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME:					Requested By: DPW
Waldorf Park Development					Project #:
					Goal: 3.5
Meet demand for park facility in the Development District. Development of a community park in central Waldorf to provide recreational opportunities for the County's most populated area. Sports fields, playground, picnic pavilions and more to be included.					
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:					
	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0	\$0
Increase/(Decrease)	\$1,697	\$553	\$0	\$0	\$2,250
% change	new	new	n/a	n/a	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year	Approp. thru FY15	Beyond FY 2020	Project Total
						Total '16-'20			
Architectural & Engineering	\$80	\$0	\$0	\$0	\$0	\$80	\$0	\$0	\$80
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	1,514	500	0	0	0	2,014	0	0	2,014
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	3	0	0	0	6	0	0	6
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	100	50	0	0	0	150	0	0	150
Total Outlay	\$1,697	\$553	\$0	\$0	\$0	\$2,250	\$0	\$0	\$2,250

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$837	\$178	\$0	\$0	\$0	\$1,015	\$0	\$0	\$1,015
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$837	\$178	\$0	\$0	\$0	\$1,015	\$0	\$0	\$1,015
Federal	0	0	0	0	0	0	0	0	0
State	860	375	0	0	0	1,235	0	0	1,235
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	\$1,697	\$553	\$0	\$0	\$0	\$2,250	\$0	\$0	\$2,250

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	3.30	3.30	3.30	3.30	3.30
Personnel Costs	0.0	147.1	153.0	159.1	165.4	172.1
Operating	0.0	48.0	34.0	34.6	35.3	36.4
Total Operating	\$0.0	\$195.1	\$187.0	\$193.7	\$200.7	\$208.5
Debt Service: Bonds	0.0	71.1	86.6	86.6	86.6	86.6
Vehicle & Equipment Lease	0.0	9.4	18.9	18.9	18.9	28.3
Total Impact	\$0.0	\$266.2	\$273.6	\$280.3	\$287.3	\$295.1

LOCATION:
Waldorf, MD

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME: Nanjemoy Community Park	Requested By: DPW Project #: Goal: 3.5
Development of a community park for Nanjemoy. Active recreational facilities are needed to meet citizen demand and area growth. Athletic fields, playground, picnic facilities, etc. are to be included.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$1,103
% change	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	1,000	0	0	1,000	0	0	1,000
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	3	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	100	0	0	100	0	0	100
Total Outlay	\$0	\$0	\$1,103	\$0	\$0	\$1,103	\$0	\$0	\$1,103

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$853	\$0	\$0	\$853	\$0	\$0	\$853
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$853	\$0	\$0	\$853	\$0	\$0	\$853
Federal	0	0	0	0	0	0	0	0	0
State	0	0	250	0	0	250	0	0	250
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$1,103	\$0	\$0	\$1,103	\$0	\$0	\$1,103

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	1.70	1.70		1.70
Personnel Costs	0.0	0.0	0.0	65.6	68.2		70.9
Operating	0.0	0.0	0.0	35.6	36.3		37.4
Total Operating	\$0.0	\$0.0	\$0.0	\$101.2	\$104.5		\$108.3
Debt Service: Bonds	0.0	0.0	0.0	75.7	75.7		75.7
Vehicle & Equipment Lease	0.0	0.0	0.0	9.6	19.1		0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$176.9	\$180.2		\$184.0

LOCATION:
Nanjemoy

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME: Bryan's Road Park	Requested By: DPW Project #: Goal: 3.5
Development of a community park/athletic complex for the Bryan's Road community. This will include various sports fields, picnic facilities, trails, and passive recreation areas.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$1,738
% change	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year	Approp. thru FY15	Beyond FY 2020	Project Total
						Total '14-'18			
Architectural & Engineering	\$0	\$0	\$75	\$0	\$0	\$75	\$0	\$0	\$75
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	1,500	0	1,500	0	0	1,500
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	3	3	0	6	0	0	6
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	7	150	0	157	0	0	157
Total Outlay	\$0	\$0	\$85	\$1,653	\$0	\$1,738	\$0	\$0	\$1,738

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '14-'18	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$29	\$528	\$0	\$557	\$0	\$0	\$557
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$29	\$528	\$0	\$557	\$0	\$0	\$557
Federal	0	0	0	0	0	0	0	0	0
State	0	0	56	1,125	0	1,181	0	0	1,181
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$85	\$1,653	\$0	\$1,738	\$0	\$0	\$1,738

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	2.29	2.29
Personnel Costs	0.0	0.0	0.0	0.0	95.2	99.0
Operating	0.0	0.0	0.0	0.0	46.8	48.2
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$142.0	\$147.2
Debt Service: Bonds	0.0	0.0	0.0	2.6	50.4	50.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	9.6	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$2.6	\$192.4	\$197.6

LOCATION:
Bryan's Road

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME: Sprayground	Requested By: DPW Project #: Goal: 3.5
Sprayground to be designed with fountains, water commons, and dancing water fountains. Popular seasonal park amenity. Location to be determined.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$443
Increase/(Decrease)	\$0
% change	0.0%

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	400	0	0	0	400	0	0	400
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	3	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	40	0	0	0	40	0	0	40
Total Outlay	\$0	\$443	\$0	\$0	\$0	\$443	\$0	\$0	\$443

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$143	\$0	\$0	\$0	\$143	\$0	\$0	\$143
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$143	\$0	\$0	\$0	\$143	\$0	\$0	\$143
Federal	0	0	0	0	0	0	0	0	0
State	0	300	0	0	0	300	0	0	300
Other: _____	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$443	\$0	\$0	\$0	\$443	\$0	\$0	\$443

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.21	0.21	0.21	0.21
Personnel Costs	0.0	0.0	4.1	4.3	4.5	4.6
Operating	0.0	0.0	5.1	5.2	5.3	5.5
Total Operating	\$0.0	\$0.0	\$9.2	\$9.5	\$9.8	\$10.1
Debt Service: Bonds	0.0	0.0	12.4	12.4	12.4	12.4
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$21.6	\$21.9	\$22.2	\$22.5

LOCATION:
To Be Determined

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME: Pomfret Park	Requested By: DPW Project #: Goal: 3.5
Park development to meet the demands for recreation in the Pomfret area, to include, sports fields, trails, playgrounds and picnic facilities.	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$0
% change	<i>new</i>

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$75	\$75	\$0	\$0	\$75
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	1,000	1,000
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	0	0	3	3	0	3	6
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$0	\$0	\$0	\$0	\$78	\$78	\$0	\$1,003	\$1,081

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$78	\$78	\$0	\$1,003	\$1,081
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$0	\$0	\$78	\$78	\$0	\$1,003	\$1,081
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$0	\$0	\$78	\$78	\$0	\$1,003	\$1,081

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	1.72
Personnel Costs	0.0	0.0	0.0	0.0	0.0	71.4
Operating	0.0	0.0	0.0	0.0	0.0	41.4
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$112.8
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	90.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	19.3
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$203.6

LOCATION:
Pomfret, MD

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME:	Requested By: PGM
Various Pedestrian & Bicycle Facilities	Project #: 4069
	Goal: 3.5
<p>To provide a network of pedestrian & bicycle facilities within the Development District & to provide amenities such as park & walk/bike lots & rest stops as part of the linear trails being constructed with the Enhanced Transportation program. If a project is located on a State road, then project is eligible for State funding. The following projects are currently being considered:</p>	
<ol style="list-style-type: none"> 1. Smallwood Drive from Route 301 eastward to St. Charles Parkway. 2. Old Washington Road from Route 5 to Substation Road. 3. Route 210 from Route 227 to Ruth B. Swann Drive. 4. Route 227 from Billingsley Rd. to Route 210 northward to trail tie-in. 5. Chapel Point Road from Causeway Dr. to Commerce Street. 	<ol style="list-style-type: none"> 6. From intersection of Route 227 and Route 210 northward on Route 210 approximately 300 ft and westward on Route 227 to Matthews Road. 7. Route 227 from Food Lion entrance eastward to Matthews Road and northward on Matthews Road to auxiliary road eastward to Route 210. 8. Route 227 westward to Matthews Road southward to Shopping Center Entrance. 9. BUS 5 from Burnt Store Road to Bypass - North & South. 10. BUS 5 from 231 to Bypass - South. 11. Lexington Drive (Berry Valley Neighborhood).
AMOUNT IN EXCESS OF PRIOR APPROVED CIP	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$240
% change	new
	To accomplish more projects that are on PGM's action plan.

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$8	\$3	\$3	\$3	\$3	\$20	\$19	\$0	\$39
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	80	27	27	27	27	188	224	0	412
Equipment	0	0	0	0	0	0	0	0	0
Administration	13	7	7	7	7	41	13	0	54
Inspection	5	0	0	0	0	5	19	0	24
Miscellaneous	5	0	0	0	0	5	19	0	24
Contingency	9	3	3	3	3	21	7	0	28
Total Outlay	\$120	\$40	\$40	\$40	\$40	\$280	\$299	\$0	\$579

FINANCING SOURCES						5-Year			
	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$120	\$40	\$40	\$40	\$40	\$280	\$288	\$0	\$568
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	11	0	11
Total County Funding	\$120	\$40	\$40	\$40	\$40	\$280	\$299	\$0	\$579
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$120	\$40	\$40	\$40	\$40	\$280	\$299	\$0	\$579

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	10.2	13.7	17.2	20.8	25.9	20.8
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$10.2	\$13.7	\$17.2	\$20.8	\$25.9	\$20.8

LOCATION:
County-wide

REQUESTED CAPITAL IMPROVEMENT PROGRAM
FISCAL YEAR 2016
(\$ in thousands)

PROJECT NAME: "The Point" Property in Benedict	Requested By: PGM Project #:
Acquisition of a 10 acre property at the southern end of the Benedict Village on the Patuxent River. The property will be purchased utilizing 75% funding from the National Pollution Discharge Elimination System (NPDES) program. The remaining 25% will come from this CIP project. The goal of the project is to complete shoreline restoration to gain pollutant and impervious area reduction credits as required by the County's NPDES permit. Additionally, once the shoreline improvements are completed, the remainder of the site can be developed for park and recreation related uses as recommended in the approved Benedict Village Revitalization Plan. On October 28, 2014, the County Commissioners directed staff to proceed with this requested CIP project funding for consideration in lieu of using Project Open Space funds for the project.	Goal: 3.4, 3.5, 4.4, 4.5, 10.3, 10.7
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$354
<i>% change</i>	<i>new</i>

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Land & ROW	350	0	0	0	0	350	0	0	350
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	3	0	0	0	0	3	0	0	3
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	1	0	0	0	0	1	0	0	1
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$354	\$0	\$0	\$0	\$0	\$354	\$0	\$0	\$354

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$354	\$0	\$0	\$0	\$0	\$354	\$0	\$0	\$354
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$354	\$0	\$0	\$0	\$0	\$354	\$0	\$0	\$354
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$354	\$0	\$0	\$0	\$0	\$354	\$0	\$0	\$354
WPRF Bond Funding	1,046	0	0	0	0				
Total Cost of the Project	\$1,400	\$0	\$0	\$0	\$0				

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Approp. Beyond	
						thru FY15	FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	30.1	30.1	30.1	30.1	0.0	30.1
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$30.1	\$30.1	\$30.1	\$30.1	\$0.0	\$30.1

LOCATION:
Benedict, Maryland

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
Post Office Road Extension	Project #:
	Goal: 2.2
<p>To provide an alternative North-South intermediate arterial roadway East of MD. Rte. 301. This road is being modeled in the traffic analysis by the Md. 301 Task Force. Provide preliminary horizontal and vertical design and plats to establish ROW needs for reservation purposes.</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$1,288
% change	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$525	\$525
Land & ROW	0	0	1,220	0	0	1,220	0	780	2,000
Construction	0	0	0	0	0	0	0	13,842	13,842
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	2	0	0	2	0	989	991
Inspection	0	0	0	0	0	0	0	400	400
Miscellaneous	0	0	32	0	0	32	0	268	300
Contingency	0	0	34	0	0	34	0	666	700
Total Outlay	\$0	\$0	\$1,288	\$0	\$0	\$1,288	\$0	\$17,470	\$18,758

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)	\$0	\$0	\$1,288	\$0	\$0	\$1,288	\$0	\$17,470	\$18,758
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	0	0	0	0	0	0	0	0	0
Total County Funding	\$0	\$0	\$1,288	\$0	\$0	\$1,288	\$0	\$17,470	\$18,758
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$0	\$0	\$1,288	\$0	\$0	\$1,288	\$0	\$17,470	\$18,758

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	93.1	93.1	1,392.5
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$93.1	\$93.1	\$1,392.5

LOCATION:
Waldorf, East of MD. Rte. 301 from Substation Road to Post Office Road.

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME: Holly Lane West	Requested By: PGM Project #: Goal: 2.2					
<p>To support east/west traffic circulation in the Waldorf area, the Waldorf Subarea Plan provides a recommendation to upgrade and extend Holly lane from US Rte. 301 westward to Western Parkway & from US Rte. 301 eastward to Post Office Rd. Ext. The completion of Holly Lane west will provide a connection of east & west of US Rte. 301 from Western Parkway to Post Office Road (Extension). Ex. ROW=60', Prop.R/W=80'; Length=1.01mi.. Minor Collector</p>						
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:						
	FY 2016	FY 2017	FY 2018	FY 2019		TOTAL
Approved FY15-FY19 CIP	\$0	\$0	\$0	\$0		\$0
Increase/(Decrease)	\$0	\$0	\$1,745	\$0		\$1,745
% change	n/a	n/a	new	n/a		new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$0	\$0	\$237	\$0	\$0	\$237	\$0	\$0	\$237
Land & ROW	0	0	1,412	0	0	1,412	0	1,082	2,494
Construction	0	0	0	0	0	0	0	3,994	3,994
Equipment	0	0	0	0	0	0	0	0	0
Administration	0	0	51	0	0	51	0	174	225
Inspection	0	0	0	0	0	0	0	238	238
Miscellaneous	0	0	21	0	0	21	0	352	373
Contingency	0	0	24	0	0	24	0	399	423
Total Outlay	\$0	\$0	\$1,745	\$0	\$0	\$1,745	\$0	\$6,239	\$7,984

FINANCING SOURCES		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
							Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds (20 year)		\$0	\$0	\$1,745	\$0	\$0	\$1,745	\$0	\$6,239	\$7,984
Fund Balance Appropriation		0	0	0	0	0	0	0	0	0
Operating Transfer		0	0	0	0	0	0	0	0	0
Total County Funding		\$0	\$0	\$1,745	\$0	\$0	\$1,745	\$0	\$6,239	\$7,984
Federal		0	0	0	0	0	0	0	0	0
State		0	0	0	0	0	0	0	0	0
Other:		0	0	0	0	0	0	0	0	0
Total Funding		\$0	\$0	\$1,745	\$0	\$0	\$1,745	\$0	\$6,239	\$7,984

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020		Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00		0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0		0.0
Operating	0.0	0.0	0.0	0.0	0.0		0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0		\$0.0
Debt Service: Bonds	0.0	0.0	0.0	126.1	126.1		592.7
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0		0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$126.1	\$126.1		\$592.7

LOCATION:
Waldorf, MD

REQUESTED CAPITAL IMPROVEMENT PROGRAM

FISCAL YEAR 2016

(\$ in thousands)

PROJECT NAME:	Requested By: PGM
National Guard Armory Renovations Study	Project #:
	Goal:
<p>In 2011, the Department of Public Works (DPW) performed a preliminary assessment on the former National Guard Armory building located in La Plata, MD. Based on DPW's findings, required renovations include lead paint, mold and asbestos abatement, handicap compliance upgrades, replacement of plumbing, heating and cooling, electrical, sprinkler and mechanical systems, structural repairs, environmental site assessment, and site improvements. Before design and construction can be implemented, a detailed study is needed to determine the extent of the renovations along with providing recommendations on potential uses of the facility. When completed, the study will be the basis for deciding if and how to move forward with renovations</p>	
VARIANCE TO APPROVED PER FY15-FY19 CAPITAL IMPROVEMENT PROGRAM:	
	TOTAL
Approved FY15-FY19 CIP	\$0
Increase/(Decrease)	\$80
% change	new

EXPENSE BUDGET	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year			
						Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Architectural & Engineering	\$65	\$0	\$0	\$0	\$0	\$65	\$0	\$0	\$65
Land & ROW	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
Administration	10	0	0	0	0	10	0	0	10
Inspection	0	0	0	0	0	0	0	0	0
Miscellaneous	5	0	0	0	0	5	0	0	5
Contingency	0	0	0	0	0	0	0	0	0
Total Outlay	\$80	\$0	\$0	\$0	\$0	\$80	\$0	\$0	\$80

FINANCING SOURCES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	5-Year Total '16-'20	Approp. thru FY15	Beyond FY 2020	Project Total
Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fund Balance Appropriation	0	0	0	0	0	0	0	0	0
Operating Transfer	80	0	0	0	0	80	0	0	80
Total County Funding	\$80	\$0	\$0	\$0	\$0	\$80	\$0	\$0	\$80
Federal	0	0	0	0	0	0	0	0	0
State	0	0	0	0	0	0	0	0	0
Other:	0	0	0	0	0	0	0	0	0
Total Funding	\$80	\$0	\$0	\$0	\$0	\$80	\$0	\$0	\$80

Operating Budget Impact	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Beyond FY 2020
No. of Personnel	0.00	0.00	0.00	0.00	0.00	0.00
Personnel Costs	0.0	0.0	0.0	0.0	0.0	0.0
Operating	0.0	0.0	0.0	0.0	0.0	0.0
Total Operating	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
Debt Service: Bonds	0.0	0.0	0.0	0.0	0.0	0.0
Vehicle & Equipment Lease	0.0	0.0	0.0	0.0	0.0	0.0
Total Impact	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0

LOCATION:
La Plata, MD