



FREDERICK COUNTY GOVERNMENT

DIVISION OF FINANCE

Jan H. Gardner
County Executive

Lori L. Depies, CPA, Division Director

February 19, 2018

Diana O'Brien, Vice President
Digital Assurance Certification
390 North Orange Avenue
Suite 1750
Orlando, FL 32801

Dear Ms. O'Brien,

Enclosed please find the Continuing Disclosure Report for Frederick County, Maryland, for the fiscal year ending June 30, 2017. Our Comprehensive Annual Financial Report is available through our web site at www.FrederickCountyMD.gov/reports.

It is our understanding that these documents will satisfy the County's SEC continuing disclosure obligation for issuers selling bonds in a public offering after July 3, 1995 (SEC Rule 15c2-12(b)(5)).

If further information is required, please contact Susan A. Keller, CPA, Financial Services Manager. Ms. Keller can be contacted by phone (301-600-1118) or by email at skeller@FrederickCountyMD.gov.

Sincerely,

Lori L. Depies, CPA
Director of Finance

Enclosure

Frederick County, Maryland
Continuing Disclosure Report
For the Fiscal Year Ended June 30, 2017

February 19, 2017

Frederick County, Maryland
Continuing Disclosure Report
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**General Fund Revenues & Other Financing Sources Over Expenditures &
Other Financing Uses (Change in Fund Balance) - Budgetary Basis**
(Fiscal Years Ended June 30)

TABLE 1

	FY17	FY16	FY15	FY14	FY13
Revenues					
Local property taxes	293,513,482	282,347,355	271,399,557	267,846,124	229,421,283
Local income taxes	202,906,047	203,361,507	195,202,656	174,145,880	176,068,392
Other local taxes	1,608,826	1,602,603	1,579,191	1,518,137	2,011,774
Recordation	22,963,906	21,009,823	17,702,621	15,569,098	15,617,540
Grants from federal government	461,269	1,052,588	273,790	281,779	253,848
Grants from state government					
Highway user	1,554,639	1,656,309	1,678,525	1,301,241	1,151,629
Other state grants	1,823,225	1,630,909	1,766,781	1,594,565	1,235,561
Investment earnings	1,048,731	474,786	263,472	247,956	231,262
Charges for services	11,206,423	10,292,152	9,694,734	9,403,534	6,114,460
Licenses and permits	5,531,434	4,781,330	4,094,070	3,360,551	2,974,589
Fines and forfeitures	59,936	80,584	87,555	52,760	308,429
Build America Bond Subsidy	-	791,728	790,025	715,695	730,163
Miscellaneous revenues	5,223,382	5,129,935	3,716,969	3,373,108	3,021,241
Total revenues	547,901,300	534,211,609	508,249,946	479,410,428	439,140,171
Expenditures					
Current					
General government	45,061,086	42,702,566	41,492,034	39,391,964	39,446,639
Public safety	108,586,616	101,561,405	99,945,158	95,321,188	53,951,073
Public works	18,188,598	19,658,739	19,474,469	18,939,640	17,368,519
Health	6,167,401	5,575,628	5,178,134	5,425,532	4,833,886
Social services	4,987,908	5,052,385	10,857,361	5,318,312	4,804,712
Education					
Board of education	257,446,123	249,371,573	241,491,204	241,239,173	237,156,411
Community college	15,806,893	15,127,919	14,544,914	14,205,683	13,966,874
Parks, recreation and culture	17,153,413	16,418,611	16,039,160	15,791,538	15,121,976
Conservation of natural resources	1,726,509	766,295	650,855	628,285	587,367
Community development and public housing	562,375	358,396	367,642	312,509	326,247
Economic development and opportunity	2,763,552	2,240,938	1,937,559	1,774,674	1,920,620
Non-departmental					
Debt service	-	39,172,046	36,993,979	37,036,354	34,133,767
Tax rebate to municipalities	4,232,919	4,172,702	4,078,383	4,011,173	3,732,735
State Department of Assessments and Taxation	809,966	835,161	748,544	752,086	1,295,114
Other employee benefits	303,499	280,166	1,237,438	2,488,293	4,297,967
Property and liability insurance	1,261,433	1,215,275	1,067,584	867,211	809,416
Indirect cost recovery	(2,642,807)	(2,270,899)	(2,236,943)	(2,907,615)	(4,659,736)
Other non-departmental & contingencies	3,038,456	5,123,788	1,396,080	(338,649)	766,076
Total expenditures	485,453,940	507,362,694	495,263,555	480,257,351	429,859,663
Other financing sources (uses)					
Transfers from					
Special revenue funds	-	74,216	3,884,860	4,334,824	6,987,796
Internal service funds	-	-	3,500,000	300,000	51,300
Enterprise funds	-	4,000,000	-	1,943,209	1,410,316
Proceeds from Refunding Bonds	-	34,820,000	51,136,827	-	35,235,134
Premium GO Bonds	-	1,329,309	1,967,228	-	3,167,032
Gain on sale of property	-	-	350,000	-	-
Transfers to					
Capital projects funds	(13,055,192)	(12,539,709)	(13,903,287)	(13,079,231)	(8,836,125)
Special revenue funds	(6,139,510)	(5,440,407)	(5,729,755)	(5,402,015)	(14,240,588)
Internal service funds	(742,131)	(276,478)	(264,279)	-	-
Enterprise funds	(2,999,332)	-	-	(4,526,914)	(4,192,557)
Debt service fund	(41,215,501)	-	-	-	-
Payment to Refunding Agent	-	(34,523,171)	(49,815,235)	-	(35,117,972)
Payment to Refunding Lease Escrow	-	-	(910,517)	-	-
Total other financing sources (uses)	(64,151,666)	(12,556,240)	(9,784,158)	(16,430,127)	(15,535,664)
Total expenditures and other financing uses	549,605,606	519,918,934	505,047,713	496,687,478	445,395,327
Excess (deficiency) of revenues and other financing sources over expenditures and other financing uses	(1,704,306)	14,292,675	3,202,233	(17,277,050)	(6,255,156)
Change in fund balance	(1,704,306)	14,292,675	3,202,233	(17,277,050)	(6,255,156)

General Fund Tax Revenues by Source
TABLE 2

(Fiscal Years Ended June 30)

	Total Local Taxes	General Property Taxes	Income Taxes	Other Local Taxes
2017	\$ 520,992,261	\$293,513,482	\$202,906,047	\$ 24,572,732
2016	508,321,288	282,347,355	203,361,507	22,612,426
2015	485,884,025	271,399,557	195,202,656	19,281,812
2014	459,079,239	267,846,124	174,145,880	17,087,235
2013	423,118,989	229,421,283	176,068,392	17,629,314

Assessments and Tax Rates of All Property by Class
TABLE 3

(Fiscal Years Ended June 30)

	2017	2016	2015	2014	2013
Assessments					
Real Property	\$ 27,973,297,332	\$ 26,885,066,058	\$ 26,014,847,023	\$ 25,465,757,141	\$ 25,473,411,929
Public Utilities	374,887,120	342,546,890	302,584,420	299,508,700	298,056,050
Total Base	\$ 28,348,184,452	\$ 27,227,612,948	\$ 26,317,431,443	\$ 25,765,265,841	\$ 25,771,467,979
County Tax Rate					
(Per \$100 of Assessment)	\$1.060	\$1.060	\$1.060	\$1.064	\$0.936
State Tax Rate					
(Per \$100 of Assessment)	\$0.112	\$0.112	\$0.112	\$0.112	\$0.112

Tax Rates for fiscal year 2018 are based on a budgeted taxable assessment of \$29,306,052,767 and are as follows:

	2018
County Tax Rate (Per \$100 of Assessment)	\$1.0600
County-Frederick City Differential (Per \$100 of Assessment)	\$0.9399
County-Myersville Differential (Per \$100 of Assessment)	\$0.9391
State Tax Rate (Per \$100 of Assessment)	\$0.1120

Twenty Largest Taxpayers and Assessment of Property for Fiscal Year 2017
TABLE 4

	Name of Taxpayer	Assessment FY 2017	Percentage of Total County Taxable Assessments
1	Potomac Edison Company	187,030,200	0.6382
2	RIV 402 LLC	98,827,633	0.3372
3	PR Financing Limited Partnership	80,288,800	0.2740
4	Costco Wholesale Corporation	59,500,000	0.2030
5	AstraZeneca Pharmaceuticals	53,704,200	0.1833
6	River X LLC	52,724,633	0.1799
7	Washington Gas Light Company	51,538,110	0.1759
8	Verizon Maryland	48,347,610	0.1650
9	I&G Direct Real Estate 23 LP	45,543,700	0.1554
10	Homewood At Frederick Md Inc	45,267,200	0.1545
11	Centennial Clearbrook LLC	44,016,600	0.1502
12	Frederick Westview Properties LLC	42,742,600	0.1458
13	WRIT Frederick Crossing Land LLC	42,283,333	0.1443
14	Dominion Transmission Corp	41,042,860	0.1400
15	TRE HSC Prospect LLC	40,880,600	0.1395
16	LSREF2 Tractor REO (Frederick) LLC	38,182,800	0.1303
17	Fannie Mae	37,336,067	0.1274
18	KBS Legacy Partners Crystal LLC	37,279,400	0.1272
19	Toys R Us Inc	36,396,300	0.1242
20	Frederick Shopping Center LLC	34,627,467	0.1182
	Total	1,117,560,113	3.8135

Tax Levies and Collections
TABLE 5

(Fiscal Years Ended June 30)

Fiscal Year	Total Tax Levy	Current Year's Taxes Collected in Year of Levy		Collections in Subsequent Years	Total Collections to Date	
		Amount	Percentage		Amount	Percentage of Adjusted Levy
2017	\$ 280,549,346	\$ 280,316,897	99.92%	\$ -	\$ 280,316,897	99.92%
2016	269,520,820	269,144,537	99.86%	(148,611)	268,995,926	99.81%
2015	260,342,354	260,153,968	99.93%	66,778	260,220,746	99.95%
2014	256,863,697	256,652,511	99.92%	101,544	256,754,055	99.96%
2013	225,237,681	224,912,437	99.86%	235,051	225,147,488	99.96%

Table 6

Income Tax**Fiscal Year Ended June 30, 2017**

The State imposes an income tax on the adjusted gross income of individuals for federal income tax purposes, subject to certain adjustments. Beginning tax year 2013, the personal State income tax rate is graduated up to 5.75%. Each county and Baltimore City must levy a local income tax at the rate of at least 1.25% of Maryland taxable income, but not in excess of 3.20%. The County's income tax rate is 2.96%, and has been the same since 2002. The County does not levy a local income tax on corporations. Local income tax is budgeted at \$206,895,978 for fiscal year 2018.

Table 7

Other Local Taxes**Fiscal Year Ended June 30, 2017**

In addition to property taxes and income taxes, the County levies and collects miscellaneous taxes, the largest of which is the recordation tax on instruments conveying title to property and securing debt. Revenues from this tax in fiscal year 2017 were \$36,210,495 (including General Fund revenues of \$22,963,906). The budget for fiscal year 2018 is \$33,247,007 (including General Fund revenues of \$19,393,977). Effective January 1, 2017, the allocation of recordation taxes was restored to levels established prior to January 1, 2012. The allocations shown below show the return of funding to the Agricultural Preservation and the Parks Acquisition & Development Funds:

Recordation Tax Allocations:

	<u>2017</u>	<u>2014</u>	<u>2012</u>
General Fund	58.333%	68.333%	64.166%
School Construction Fund	16.667%	16.667%	16.667%
Agricultural Preservation Fund	12.500%	10.000%	10.000%
Parks Acquisition and Development Fund	12.500%	5.000%	5.000%
CCRC Construction Fund	0.000%	0.000%	4.167%

Table 8

Fund Balance Trends - General Fund

	FY 2017	FY 2016	FY 2015	FY 2014	FY 2013
Nonspendable	\$ 2,289,616	\$ 2,460,677	\$ 2,106,066	\$ 875,623	\$ 1,448,707
Restricted					
Debt Service	0	1,139,026	1,914,392	1,789,157	3,075,002
Other	1,144,725	672,059	369,974	0	0
Committed					
Enabling Legislation (5% set aside)	29,127,236	25,297,566	24,763,178	24,012,867	21,492,983
Bond Rating Enhancement	500,000	2,700,000	2,700,000	2,700,000	2,200,000
Year 1 Budget	31,257,192	25,007,730	19,883,347	0	0
Year 2 Budget	22,698,108	31,257,192	23,054,531	0	0
Fuel Reserve	0	549,420	41,265	0	0
LOSAP	484,818	484,819	258,996	232,940	186,998
Snow Removal	1,200,000	0	0	0	0
Permanent Public Improvement	180,000	176,000	176,000	0	0
Encumbrances	0	0	0	1,991,810	1,314,251
Assigned					
Revenue Stabilization	1,000,000	0	0	0	0
Snow Removal	0	0	0	0	473,553
Fuel Reserve	0	0	0	200,726	1,502,939
Lobbying Monitoring/Other	0	0	350,000	0	0
Year 1 Budget	0	0	0	24,051,966	34,564,993
Year 2 Budget	0	0	0	17,583,347	23,551,966
Income Taxes (Wynne Case)	580,989	2,883,627	2,883,627	2,883,627	3,414,828
Encumbrances	3,606,677	2,868,603	1,872,123	879,132	629,322
Other	913,633	404,825	0	0	0
Unassigned					
Other	300,000	300,000	300,000	300,000	500,000
Total General Fund Balance	\$ 95,282,994	\$ 96,201,544	\$ 80,673,499	\$ 77,501,195	\$ 94,355,542

Table 9

Special Revenue Funds - Available Fund Balances for Debt Service

	FY 2017	FY 2016	FY 2015	FY 2014	FY 2013
Recordation Taxes					
School Construction					
Fund Balance	\$11,639,452	\$12,204,208	\$11,654,409	\$10,728,938	\$11,680,050
Subsequent Years Debt Service	5,459,575	4,603,589	4,093,367	4,009,267	3,964,911
Amount of Fund Balance Held for Debt Service	10,919,150	9,207,178	8,186,734	8,018,534	7,929,822
Parks Acquisition and Development					
Fund Balance	2,783,718	2,240,266	1,301,306	1,533,876	635,530
Subsequent Years Debt Service	79,510	123,524	80,524	81,017	81,246
Amount of Fund Balance Held for Debt Service	159,020	247,048	161,048	162,034	162,492
Impact Fees					
Fund Balance	43,823,554	31,516,389	21,914,791	16,745,497	13,913,209
Subsequent Years Debt Service	7,452,084	7,697,999	7,718,644	7,473,109	7,242,553
Amount of Fund Balance Held for Debt Service	12,307,986	12,615,844	12,068,841	13,036,563	10,453,746
Totals					
Fund Balance	58,246,724	45,960,863	34,870,506	29,008,311	26,228,789
Subsequent Years Debt Service	12,991,169	12,425,112	11,892,535	11,563,393	11,288,710
Amount of Fund Balance Held for Debt Service	\$23,386,156	\$22,070,070	\$20,416,623	\$21,217,131	\$18,546,060

Water and Sewer Enterprise Fund Revenues and Expenses
(Fiscal Years Ended June 30)

TABLE 10

	2017	2016	2015	2014	2013
Operating revenues					
Water and sewer charges	\$ 32,849,301	\$ 29,939,536	\$ 27,838,558	\$ 25,682,075	\$ 23,418,738
Delinquent Fees	78,371	79,464	67,251	70,753	56,707
Other sources	1,669,465	1,381,630	1,029,924	762,542	977,774
Total operating revenues	34,597,137	31,400,630	28,935,733	26,515,370	24,453,219
Operating expenses					
Personnel services	9,625,764	9,211,580	9,160,376	8,777,096	8,670,045
Operating expenses	7,507,318	8,350,154	8,036,724	8,075,453	6,932,431
Insurance	391,692	334,541	314,504	369,449	-
Supplies	2,215,201	2,060,483	1,741,090	1,426,704	1,135,444
Repairs and maintenance	3,598,384	3,023,257	2,344,768	2,344,176	1,830,590
Depreciation expense	13,377,824	11,780,067	9,798,865	9,774,024	9,694,115
Total operating expenses	36,716,183	34,760,082	31,396,327	30,766,902	28,262,625
Operating Income (loss)	(2,119,046)	(3,359,452)	(2,460,594)	(4,251,532)	(3,809,406)
Nonoperating revenues (expenses)					
Investment income	\$730,726	\$390,185	\$303,840	\$330,281	\$362,395
Miscellaneous income (expense)	(9,304)	-	-	3	-
Build america bonds subsidy	378,251	327,717	328,633	328,517	341,630
Interest expense	(4,360,429)	(4,394,013)	(3,570,328)	(3,742,746)	(4,308,223)
Gain (Loss) on disposition of capital assets	2,361	(228,800)	(419,132)	7,291	5,725
Total nonoperating revenues (expenses)	(3,258,395)	(3,904,911)	(3,356,987)	(3,076,654)	(3,598,473)
Net Income (Loss) before capital contributions and transfers	\$ (5,377,441)	\$ (7,264,363)	\$ (5,817,581)	\$ (7,328,186)	\$ (7,407,879)
Capital Contributions	\$38,754,531	\$21,740,182	\$24,576,946	\$25,481,073	\$36,011,030
Transfers out	(57,342)	-	-	-	(193,000)
Total contributions and transfers	38,697,189	21,740,182	24,576,946	25,481,073	35,818,030
Change In Net Position	\$ 33,319,748	\$ 14,475,819	\$ 18,759,365	\$ 18,152,887	\$ 28,410,151

Solid Waste Management Enterprise Fund Revenues and Expenses
(Fiscal Years Ended June 30)

TABLE 11

	2017	2016	2015	2014	2013
Operating revenues					
Tipping fee charges	\$ 11,760,684	\$ 12,017,937	\$ 11,843,388	\$ 10,993,320	\$ 12,236,598
System benefit charges	10,178,710	10,107,446	10,035,523	9,994,939	9,957,169
Recycling revenue	2,779,849	2,244,093	2,587,209	2,594,405	2,572,782
Delinquent fees	67,176	58,986	54,770	56,058	56,468
Landfill gas revenues	243,475	288,000	243,475	199,000	243,486
Miscellaneous operating revenues	209,008	235,636	187,400		
Total operating revenues	25,238,902	24,952,098	24,951,765	23,837,722	25,066,503
Operating expenses					
Personnel services	2,306,096	2,217,844	2,156,309	2,013,278	1,861,333
Operating expenses	951,087	1,602,100	1,206,555	2,230,681	1,396,588
Insurance	47,256	55,868	52,750	54,190	-
Supplies	32,089	31,597	59,055	27,806	42,880
Repairs and maintenance	259,884	270,309	299,445	209,881	161,673
Transfer expenses	7,680,942	7,939,907	7,894,102	7,355,912	7,102,275
Recycling expenses	6,751,263	6,327,878	6,087,461	5,848,712	5,839,196
Depreciation expense	1,114,622	1,010,877	956,719	915,260	1,029,995
Total operating expenses	19,143,239	19,456,380	18,712,396	18,655,720	17,433,940
Operating income (loss)	6,095,663	5,495,718	6,239,369	5,182,002	7,632,563
Nonoperating revenues (expenses)					
Investment earnings	290,941	140,746	61,083	49,813	104,323
Miscellaneous income (expense)	-	366	(437,216)	1,925	-
Build America Bonds subsidy	9,902	8,584	8,607	8,604	8,947
Interest expense	(573,242)	(610,451)	(692,892)	(810,146)	(979,803)
Gain (loss) on disposition of capital assets	(29,145)	-	-	17,434	-
Total nonoperating revenues (expenses)	(301,544)	(460,755)	(1,060,418)	(732,370)	(866,533)
Income (Loss) before capital contributions and transfers	\$ 5,794,119	\$ 5,034,963	\$ 5,178,951	\$ 4,449,632	\$ 6,766,030
Capital Contributions	\$0	\$0	\$0	\$0	\$0
Transfers in	-	-	-	-	-
Transfers out	-	(4,000,000)	-	-	(60,000)
Total contributions and transfers	-	(4,000,000)	-	-	(60,000)
Change In Net Position	\$ 5,794,119	\$ 1,034,963	\$ 5,178,951	\$ 4,449,632	\$ 6,706,030

Schedule of Long-Term Loans and Bonded Indebtedness Issued and Outstanding

TABLE 12

	Date of Debt Issue	Date of Debt Maturity	Amount of Original Issue	Amount Outstanding 6/30/2017
General Government Debt				
MD Industrial Land Act Loan - State Farm	5/12/1994	5/12/2021	181,059	49,302
Public Facilities Refunding Bonds of 2006	2/1/2006	11/1/2022	12,608,476	12,608,476
Public Facilities Bonds of 2008	6/15/2008	6/1/2028	61,055,000	2,506,815
Public Facilities Bonds of 2010A	1/26/2010	2/1/2020	47,213,456	14,759,035
Public Facilities Bonds of 2010B (BAB)	1/26/2010	2/1/2030	71,261,044	63,241,044
Public Facilities Bonds of 2010C Refunding	4/27/2010	12/1/2020	57,786,283	23,697,031
Public Facilities Bonds of 2011, Series A	8/4/2011	8/1/2031	55,810,000	37,520,000
Public Facilities Refunding Bonds of 2011, Series B	8/4/2011	8/1/2017	9,909,091	2,197,893
Public Facilities Refunding Bonds of 2012	2/9/2012	8/1/2017	59,842,669	50,547,669
Public Facilities Refunding Bonds of 2012B - Taxable	8/23/2012	8/1/2020	51,946,393	38,166,251
Public Facilities Bonds of 2013	5/2/2013	5/1/2033	26,800,000	22,731,002
Public Facilities Bonds of 2014, Series A	7/8/2014	8/1/2034	32,117,727	29,976,238
Public Facilities Refunding Bonds of 2014, Series C	11/25/2014	6/1/2028	12,429,335	12,429,335
Public Facilities Refunding Bonds of 2015, Series A	3/19/2015	6/1/2027	8,061,868	7,995,669
Public Facilities Bonds of 2016, Series A	6/29/2016	8/1/2036	77,186,341	77,186,341
Public Facilities Ref Bonds of 2017A (2020 Crossover)	4/11/2017	2/1/2030	56,901,147	56,901,147
FY2017 Capital Lease	5/19/2017	4/1/2027	3,704,232	3,704,232
Installment Purchase Agreements	VARIOUS	VARIOUS	54,410,848	49,113,314
Total General Government Debt			699,224,969	505,330,594
Less: Installment Purchase Agreements			(54,410,848)	(49,113,314)
Less: Capital Leases			(3,704,232)	(3,704,232)
Less: Notes Payable			(181,059)	(49,302)
Total Serial Bond General Government Debt			640,928,830	452,463,746
Proprietary Fund Debt				
Maryland Department of the Environment Loans	VARIOUS	VARIOUS	93,312,683	57,353,912
Public Facilities Refunding Bonds of 2006	2/1/2006	11/1/2022	7,756,524	7,756,524
Public Facilities Bonds of 2008	6/15/2008	6/1/2028	18,325,000	863,385
Public Facilities Bonds of 2010A	1/26/2010	2/1/2020	12,491,544	4,400,965
Public Facilities Bonds of 2010B (BAB)	1/26/2010	2/1/2020	18,853,956	18,853,956
Public Facilities Bonds of 2010C Refunding	4/27/2010	12/1/2020	21,578,717	8,947,969
Public Facilities Refunding Bonds of 2011, Series B	8/4/2011	8/1/2017	6,095,909	1,352,107
Public Facilities Refunding Bonds of 2012	2/9/2012	8/1/2024	25,232,331	25,232,331
Public Facilities Refunding Bonds of 2012B - Taxable	8/23/2012	8/1/2020	9,423,607	6,923,749
Public Facilities Bonds of 2013	5/2/2013	5/1/2033	4,650,000	3,943,998
Public Facilities Bonds of 2014, Series A	7/8/2014	8/1/2034	2,677,273	2,498,762
Public Facilities Refunding Bonds of 2014, Series C	11/25/2014	6/1/2028	4,285,665	4,285,665
Public Facilities Refunding Bonds of 2015, Series A	3/19/2015	6/1/2027	5,943,132	5,894,331
Public Facilities Refunding Bonds of 2016, Series A	6/29/2016	8/1/2036	8,218,659	8,218,659
Public Facilities Refunding Bonds of 2016, Series B	6/29/2016	8/1/2036	34,820,000	34,820,000
Public Facilities Ref Bonds of 2017A (2020 Crossover)	4/11/2017	2/1/2030	16,963,853	16,963,853
FY2016 Capital Lease	3/4/2016	3/4/2021	287,798	231,830
Total Proprietary Debt			290,916,651	208,541,996
Less: Capital Lease			(287,798)	(231,830)
Less: MDE Loans			(93,312,683)	(57,353,912)
Total Serial Bond Proprietary Debt			197,316,170	150,956,254
Total Serial Bond Long-Term Indebtedness			\$838,245,000	\$603,420,000

**Summary of Debt Service Requirements
for Outstanding Long-Term Loans and Bonds**

TABLE 14

Fiscal Year	General Government Debt		Proprietary Debt		Total Long-Term Indebtedness		Total Indebtedness
	Principal	Interest	Principal*	Interest	Principal	Interest	
2018	\$ 38,092,178	\$ 19,814,921	\$ 16,130,802	\$ 6,443,388	\$ 54,222,980	\$ 26,258,309	\$ 80,481,289
2019	40,719,723	18,992,584	16,679,034	6,077,197	57,398,757	25,069,781	82,468,538
2020	41,566,535	17,603,674	16,689,547	5,518,742	58,256,082	23,122,416	81,378,498
2021	38,431,074	16,049,270	17,337,286	4,997,403	55,768,360	21,046,673	76,815,033
2022	29,495,176	14,583,583	14,255,608	4,434,172	43,750,784	19,017,755	62,768,539
2023	34,718,492	13,340,939	14,666,937	3,944,407	49,385,429	17,285,346	66,670,775
2024	31,045,392	11,715,774	13,318,751	3,480,222	44,364,143	15,195,996	59,560,139
2025	31,584,627	10,272,997	13,699,719	3,041,218	45,284,346	13,314,215	58,598,561
2026	30,325,020	8,858,967	14,019,325	2,662,754	44,344,345	11,521,721	55,866,066
2027	33,011,665	7,593,340	13,967,980	2,244,939	46,979,645	9,838,279	56,817,924
2028	32,167,327	6,179,882	11,522,223	1,838,592	43,689,550	8,018,474	51,708,024
2029	28,567,933	4,736,895	10,493,090	1,478,717	39,061,023	6,215,612	45,276,635
2030	27,519,005	3,327,058	10,799,554	1,140,264	38,318,559	4,467,322	42,785,881
2031	15,397,547	2,130,319	6,620,926	793,162	22,018,473	2,923,481	24,941,954
2032	11,818,998	1,469,811	6,751,548	675,295	18,570,546	2,144,906	20,715,452
2033	9,391,121	1,164,097	2,987,438	382,565	12,378,559	1,546,662	13,925,221
2034	8,215,370	885,785	2,748,633	292,760	10,964,003	1,178,545	12,142,548
2035	8,066,134	613,428	2,836,034	208,142	10,902,168	821,570	11,723,738
2036	7,898,963	424,414	2,734,151	124,840	10,633,114	549,254	11,182,368
2037	7,298,314	179,354	2,817,285	42,068	10,115,599	221,422	10,337,021
Total	\$ 505,330,594	\$ 159,936,892	\$ 211,075,871	\$ 49,820,847	\$ 716,406,465	\$ 209,757,739	\$ 926,164,204

* Proprietary debt assumes the full amount of MDE loans will be drawn. As of June 30, 2017, \$2,533,875 of available funds remain to be drawn on 2010 MDE loan.

Schedule of Debt Service Requirements As Adjusted to Reflect the Issuance of the Bonds

Please see schedule above - Summary of Debt Service Requirement for Outstanding Long-Term Loans and Bonds

General Obligation Long-Term Debt Per Capita and Ratio of Debt to Assessment

TABLE 15

Fiscal Year	General Government Debt	Property Tax Assessment	Debt to Assessment	Estimated Population	Debt Per Capita
2017	\$ 505,330,594	\$ 28,348,184,452	1.78%	249,277	\$ 2,027
2016	517,501,267	27,227,612,948	1.90%	246,872	2,095
2015	475,799,263	28,317,431,443	1.81%	243,692	1,952
2014	471,470,093	25,765,265,841	1.83%	240,911	1,957
2013	504,110,497	25,771,467,979	1.96%	238,345	2,115

General Fund Debt Service as a Percentage of General Fund Revenues

TABLE 16

Fiscal Year	General Fund Revenues	Debt Service Expenditures	Percentage
2017	\$ 547,901,300	\$ 38,226,549	6.98%
2016	534,211,608	39,172,046	7.33%
2015	508,249,946	36,993,979	7.28%
2014	479,410,428	37,036,354	7.73%
2013	439,140,171	34,133,767	7.77%

Rapidity of Debt Amortization (General Government & Proprietary Debt)

TABLE 17

Number of Years	Principal Retired	Percent of Debt Retired
5	\$ 269,396,963	37.60%
10	499,754,871	69.76%
15	661,413,022	92.32%
20	716,406,465	100.00%

Computation of Direct and Overlapping Governmental Activities Debt of the Municipalities

TABLE 18

Jurisdiction	Debt Outstanding	Percentage Applicable	6/30/2017 Direct and Overlapping Debt
Brunswick	\$ 335,680	100%	\$ 335,680
Emmitsburg	265,686	100%	265,686
Frederick City	58,720,834	100%	58,720,834
Middletown	2,819,173	100%	2,819,173
Myersville	3,519,740	100%	3,519,740
Frederick County Public Schools	11,013,825	100%	11,013,825
Frederick Community College	6,220,462	100%	6,220,462
Total Overlapping Debt			82,895,400
Frederick County Direct Debt			534,451,156
Total Direct and Overlapping Debt			\$ 617,346,556

Capital Budget - Program Requirements and Sources of Funds

TABLE 19

	2018	2019	2020	2021	2022	2023
Program Requirements						
General Government	\$ 20,297,503	\$ 20,593,597	\$ 15,660,950	\$ 20,344,158	\$ 42,754,736	\$ 45,306,442
Water & Sewer	20,002,750	1,228,000	2,640,000	254,000	5,670,000	53,816,000
Parks and Recreation	1,958,324	19,234,957	2,230,883	8,459,827	2,142,690	10,638,823
Watershed Restoration & Retrofit	8,411,951	8,269,648	6,482,033	5,750,000	5,750,000	5,750,000
Roads	1,191,484	16,657,000	7,482,000	1,164,900	934,500	3,321,800
Bridges	815,900	461,700	1,361,800	2,424,700	1,324,600	110,000
Highways	23,030,786	21,430,032	20,335,600	17,432,600	17,432,600	17,432,600
Community College	4,882,425	6,528,750	2,497,000	10,318,500	750,000	750,000
Board of Education	85,991,383	15,217,443	40,926,108	42,065,115	42,714,155	38,012,320
Municipalities	3,300,000	90,489	489,069	89,069	17,500	-
Total - Projects	\$ 169,882,506	\$ 109,711,616	\$ 100,105,443	\$ 108,302,869	\$ 119,490,781	\$ 175,137,985
Sources of Funds						
General Fund	\$ 16,558,069	\$ 17,962,179	\$ 18,019,142	\$ 17,403,252	\$ 18,535,025	\$ 18,760,385
General Fund Bond/Leases	65,428,354	65,037,651	52,677,843	56,680,930	55,185,075	67,992,820
Recordation Tax/Bonds	2,037,833	11,990,183	6,025,535	9,898,195	6,152,306	5,947,813
Impact Fees/Bonds	18,434,069	-	4,000,000	2,943,766	6,319,525	6,412,944
School Mitigation Fee	12,866,000	2,660,000	-	2,700,555	5,000,000	7,000,000
Enterprise Fees/Bonds	4,771,750	2,180,298	-	261,000	4,769,100	44,670,780
Grants	15,184,431	20,268,055	14,758,957	21,298,312	24,150,520	13,482,667
Miscellaneous	34,602,000	(10,386,750)	4,623,966	(2,883,141)	(620,770)	10,870,576
Total - Source of Funds	\$ 169,882,506	\$ 109,711,616	\$ 100,105,443	\$ 108,302,869	\$ 119,490,781	\$ 175,137,985

General Fund "Pay-As-You-Go" Capital Project Financing

TABLE 20

\$ 13.1	million for fiscal year 2017
12.5	million for fiscal year 2016
13.9	million for fiscal year 2015
13.2	million for fiscal year 2014
8.8	million for fiscal year 2013

Selected Grant Awards

TABLE 21

	Audited Fiscal Year 2017	Amended Budget Fiscal Year 2017
Highway User Revenues	\$ 1,554,639	\$ 1,479,769
Homeland Security	3,583,817	9,164,502
Transit Grants	6,889,655	9,182,562
Child Support Enforcement Grants	1,490,821	2,028,671
Section 8 Housing Grants	6,774,877	7,345,313
Workforce Investment Act Funds	1,892,032	3,095,610