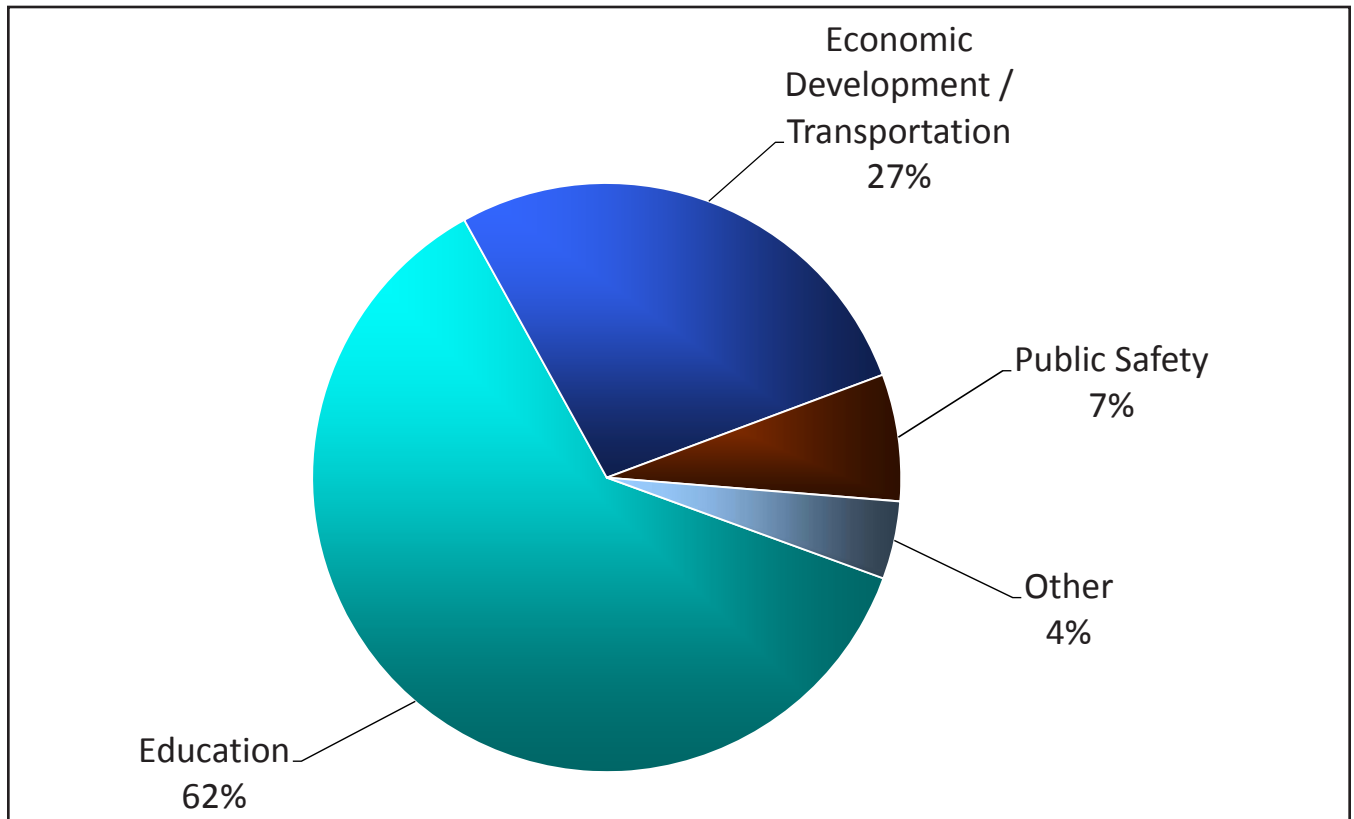


# General Debt/Capital Improvement Program

## EXPENDITURE AND REVENUE SUMMARY

	FY 11 Approp	FY 11 Actual	FY 12 Adopted	FY 13 Adopted	% Change Adopt 12/ Adopt 13
<b>A. Expenditure by Program</b>					
1 Debt Service	\$49,523,667	\$45,193,894	\$46,762,551	\$42,612,498	-8.87%
<b>Total Expenditures</b>	<b>\$49,523,667</b>	<b>\$45,193,894</b>	<b>\$46,762,551</b>	<b>\$42,612,498</b>	<b>-8.87%</b>
<b>B. Funding Sources</b>					
1 Revenue from Use of Money	\$677,375	\$628,812	\$677,375	\$677,375	0.00%
2 Revenue from Commonwealth	\$0	\$3,803,537	\$1,670,905	\$1,670,905	0.00%
3 Non-Revenue Receipts	\$0	\$499,686	\$0	\$0	—
4 Transfers In	\$2,754,634	\$2,737,401	\$2,695,745	\$2,503,780	-7.12%
<b>Total Designated Funding Sources</b>	<b>\$3,432,009</b>	<b>\$7,669,436</b>	<b>\$5,044,025</b>	<b>\$4,852,060</b>	<b>-3.81%</b>
<b>Net General Tax Support</b>	<b>\$46,091,658</b>	<b>\$37,524,457</b>	<b>\$41,718,526</b>	<b>\$37,760,438</b>	<b>-9.49%</b>

## FY 2013 General Debt and CIP Cash Investment by Strategic Goal Area

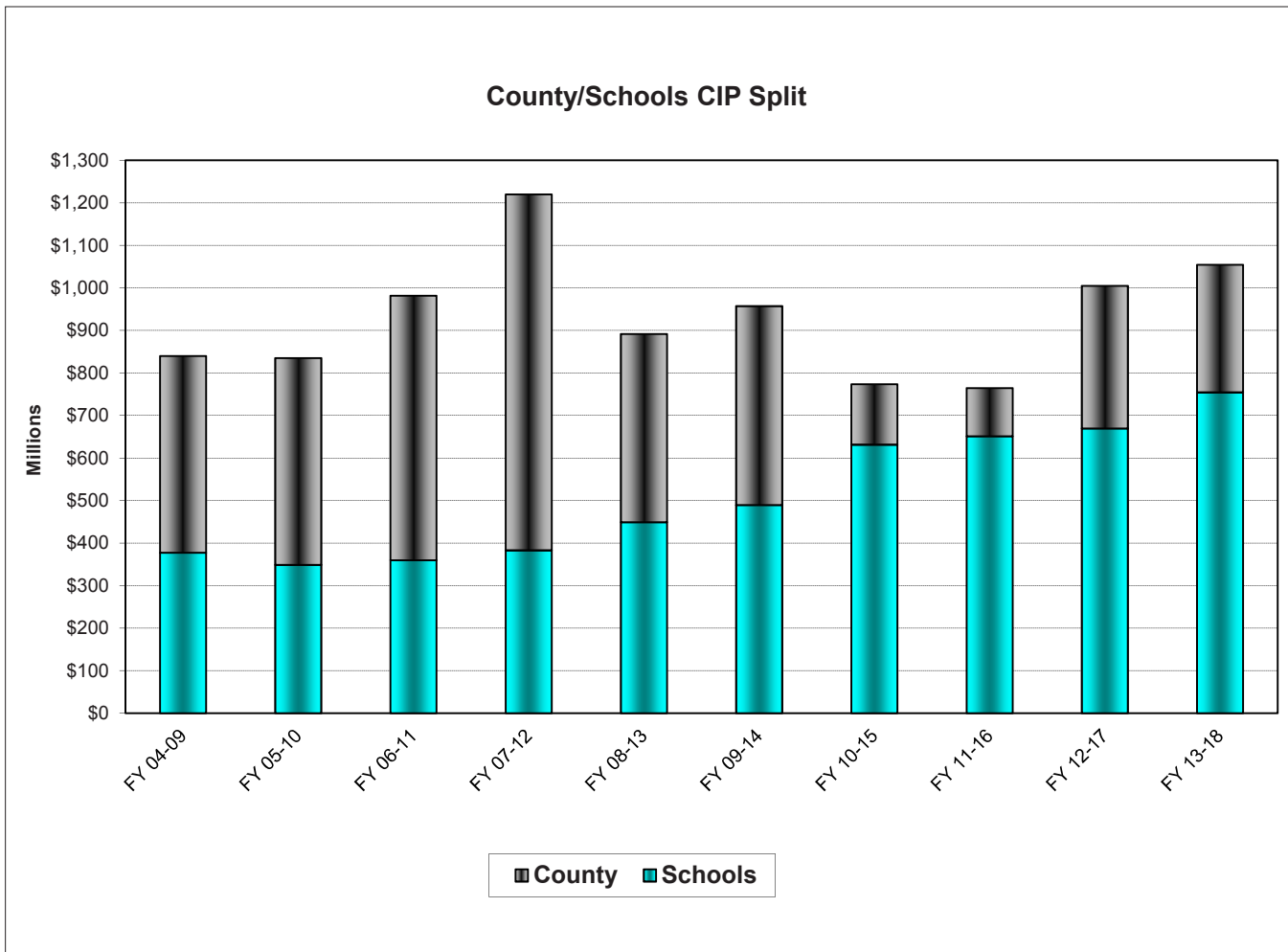




## Trends

The FY 2013-2018 Capital Improvement Program (CIP) totals \$1.1 billion. Of this amount, County projects total \$300.0 million and comprise nearly 28% of the adopted CIP whereas Schools projects total \$754.6 million and comprise 72% of the CIP.

The following chart highlights the funds allocated to County and Schools projects through ten adopted CIPs. During this time period, the smallest CIP was in FY 11-16, with a total of \$764.7 million, and the CIP peaked in FY 07-12, with a total of \$1.2 billion. The split between County and Schools projects varies with each CIP, depending on capital needs. The highest proportion of funding to County projects occurred in FY 07-12, when the CIP allocated \$837 million (69%) to County projects, and the lowest proportion occurs in FY 11-16, with a CIP of \$764.7 million and \$113.3 million (15%) allocated to County projects.



## Debt Management in Prince William County

### I. General Debt

The County's General Debt budget includes principal and interest payments on outstanding debt repaid from the general fund. Debt service payments of the school system and self-supporting revenue bonds are included in the respective budgets of the school system and of the various enterprises.

General fund debt maintenance expenditures will be less in FY 13 than in FY 12. Most General Debt obligations for the County are structured with level principal payments, thereby reducing the debt service payments annually.

### II. Major Issues

*Please note:* Additional information on capital improvement projects can be found in the FY 2013-2018 CIP document available online at <http://www.pwcgov.org/budget>.

**A. Existing Debt** - The amount of FY 13 debt service on financing issued prior to FY 13, including the Superintendent's Schools CIP, is \$111.0 million. The County's portion of debt service on financing issued prior to FY 13 is \$116,605 less than what was anticipated in the five year plan. This is due to the following:

- **Refunding (refinancing) County Debt** - During FY 12, the County initiated the refunding of a number of bonds to take advantage of historically low interest rates, thereby reducing debt service payments.

**B. Projects Planned for Debt Financing in Fiscal Year 2013**

1. **County Projects** - With the adoption of the FY 12-16 Five Year Plan and the FY 2012-2017 CIP, the Board of County Supervisors resurrected road, library and park projects that were postponed during the national economic crisis which began during FY 08. It is anticipated that \$36.6 million in debt will be sold in FY 13 (first year debt service costs will begin in FY 14) to finance the road, library and park bond referendum projects originally approved by voters in November 2006.

In addition to the 2006 road bond projects, an additional \$5.1 million in debt will be sold in FY 13 to finance the Coles Fire and Rescue Station reconstruction project. The debt service for this project will be provided by the fire levy with no impact on the County's general fund.

2. **Prince William County Schools** - According to the Schools capital plan it is anticipated \$92.3 million will be sold in FY 13 to finance work during FY 14.

- **Service Level Impact** - New and renovated facilities will provide capacity needed to meet increased demands due to population growth.

### III. Future Debt Issuance for Major Projects

**A. County Projects** - In addition to the \$41.7 million of debt to be sold in FY 13, \$23.8 million is projected to be sold in FY 14 to finance the Montclair Area Library (\$13.5 million) and the Gainesville Area Library (\$10.3 million), which were approved by voters in the 2006 library bond referendum.

**B. Prince William County Schools** - In addition to the \$92.3 million, of debt to be sold in FY 13, \$530.0 million will be sold in FY 14 through FY 18 to finance nine new schools, 17 school additions, three school replacement/renewals and two support facilities, along with \$187.0 million in renewal and repair projects.

### IV. Additional General Debt/CIP Funding

**A. Recordation Tax Revenue** - Recordation tax revenue is generated when deeds are recorded in the County. Recordation revenue will support the debt service on Linton Hall Road, Ridgefield Road and Spriggs Road.

**B. Build America Bonds (BAB) Federal Reimbursement** - The BAB program was included in the American Recovery and Reinvestment Act (ARRA) of 2009, which was created to stimulate the national economy out of economic recession. The BAB program was created to help state and local agencies regain access to bond markets after the financial collapse made it difficult to borrow and





construct infrastructure improvements. The BAB program allowed state and municipalities access to a larger pool of investors through taxable bond markets, which allowed them to lock in lower rates for long-term debt compared to the high interest rates demanded by investors in tax-exempt debt markets. The BAB program allowed municipalities to issue taxable bonds with the federal government subsidizing 35% of the interest payments.

During calendar year 2010, the County issued debt as part of the BAB program to construct roads and schools (as part of the Virginia Public School Authority). Consequently, the County will be reimbursed \$1,156,631 by the federal government in the County’s general debt budget as a revenue source. Of this amount, \$175,248 will be retained to help pay County government debt service and \$981,383 will be transferred to the County’s School division to pay their debt service obligation.

**C. Qualified School Construction Bonds (QSCB)**

**Federal Reimbursement** - Similar to the aforementioned BAB program, the QSCB program was also created by ARRA. The program provides tax credits, in lieu of interest, to lenders who issue bonds to eligible school districts. The federal government provides 100% of the interest payment through a reimbursement to the locality. Therefore, the locality is only responsible for repayment of the bond principal. QSCB bond proceeds may be used to finance new school construction or rehabilitate and repair public school facilities.

The County issued debt as part of the QSCB program during calendar year 2010. The County will be reimbursed \$514,274 by the federal government in the County’s General Debt budget as a revenue source. The revenue will be transferred to the County’s School division who is responsible for the annual debt service payments.

**D. Transportation Reserve** - The Transportation Reserve will support the Transportation and Roadway Improvement Program (TRIP), providing funds for small transportation-related improvements in each magisterial district. The Transportation Reserve provides \$1.5 million in FY 13. After FY 13, the reserve will no longer be used to fund the TRIP program. The CIP includes the use of general fund for the TRIP program in FY 14, but beyond that there is no funding identified for the program.

**E. Northern Virginia Community College (NVCC)**

- The CIP includes two items for NVCC. First, an increase to the operating and capital development contribution to NVCC from \$1.50 per capita to \$1.75. Capital budget support increases by \$0.25 per capita in each year of the five year plan until \$2.50 per capita in FY 16. Second, a \$1.0 million contribution that leverages \$15.0 million in state funding for a Workforce Development Center on NVCC Woodbridge campus is added.

**F. Hylton Performing Arts Center**

- The CIP provides an additional \$200,000 contribution to the Hylton Performing Arts Center in each year of the six year plan.

**G. INNOVATION@ Prince William Association**

**Dues** - The CIP includes an increase in funding of \$35,000 for association membership dues for the INNOVATION@ Prince William property owners association.

**V. Bond Rating**

Efforts have been made over the past several years to enhance the County’s rating for general obligation bonds. In October 2004, these efforts succeeded when Fitch (a credit rating agency) upgraded all of the County’s General Obligation debt from AA+ to AAA. In 2010, another credit agency, Moody’s, upgraded its rating of the County’s general obligation debt from AA+ to AAA. In July 2011, the County was issued “AAA/Stable” credit status by Standard and Poor.

With the third rating, Prince William has now received AAA status from all three of the major credit ratings agencies — a measure that only 72 out of the 17,669 (or 0.4%) local governments throughout the country have achieved.

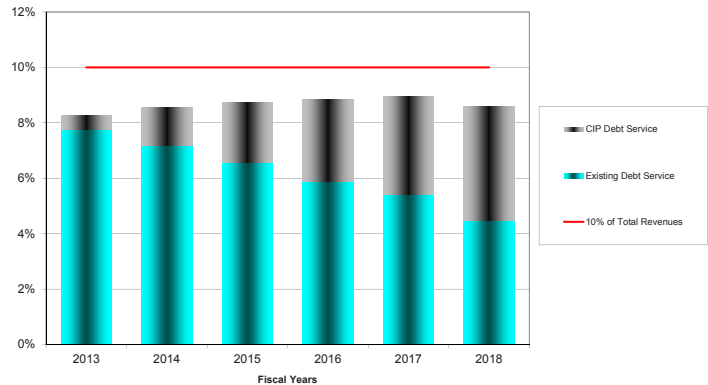
The AAA bond rating serves as a statement of a locality’s economic, financial and managerial condition and representation of the business community’s assessment of the investment quality of a local government. Highly rated bonds are more attractive and are more competitive in the market, thereby helping to lower the County’s interest costs.



## Debt Capacity

The Debt Service Capacity chart highlights the County's current debt service obligations with the addition of CIP projects. The County's future debt service averages over eight percent of total revenues in FY 13-18, and peaks at 8.97% in FY 17.

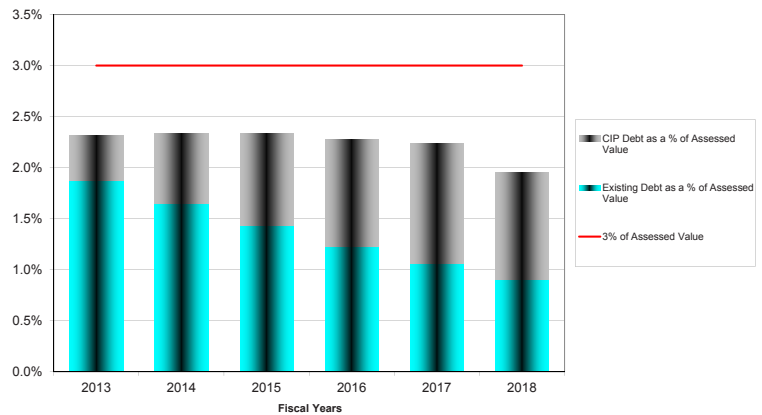
Debt Service Capacity - County & Schools



## Debt as a Percentage of Assessed Value

The graph to the right illustrates the County's success in maintaining the debt level below 3% of the net assessed valuation of taxable property in the County as set forth in the County's Principles of Sound Financial Management.

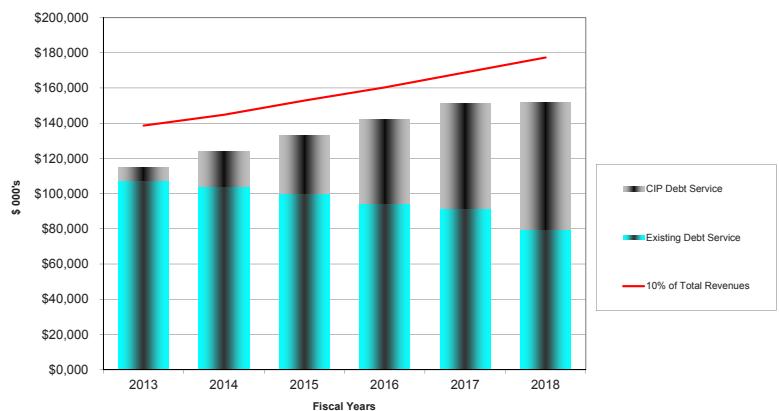
Debt Outstanding as Percent of Assessed Value



## Debt Service

The graph to the right illustrates the County's and the School's total debt service obligation in principal and interest payments over the next six years. The tables on the next three pages include debt service payments for the County's and the Schools' debt service projections through FY 18.

Debt Service Capacity - County & Schools





Funding by Project, 6 Year Projection

Existing Debt Service on County Projects:	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18
234 Bypass	\$ 71,147	\$ 67,908	\$ 65,335	\$ 16,524	\$ 20,550	\$ 19,824
Adult Detention Center	2,911,156	2,838,281	2,762,394	2,688,225	2,611,978	2,527,125
Antioch Volunteer Fire Station (Fire Levy)	446,320	433,400	415,584	402,869	390,154	373,467
Ashton Avenue South	150,701	143,724	136,539	101,145	93,985	87,473
ATCC	1,234,888	1,232,488	1,236,113	1,230,613	1,235,225	1,236,688
Benita Fitzgerald	329,386	321,092	335,653	364,470	183,556	179,378
Birchdale Vol. Fire Station (Fire Levy)	393,931	386,181	378,343	368,824	358,444	347,976
BMX	25,177	24,256	23,360	22,413	21,244	20,138
Bull Run Library	124,056	117,894	111,548	-	-	-
Bull Run Mountain Roads Tar & Chip	114,590	-	-	-	-	-
Cardinal Drive	488,083	465,474	436,312	327,743	304,543	283,443
Delaney Land Parcel Acquisition	562,556	548,536	534,517	516,086	498,606	481,127
Development Services Building	2,490,114	2,428,056	2,365,998	2,284,416	2,207,044	2,129,671
Facilities General	1,178,958	1,158,985	1,132,125	1,108,825	668,425	670,363
Heathcote	482,900	470,738	492,680	534,898	269,219	263,096
Hellwig Park	367,203	358,036	370,682	395,089	406,325	394,372
Innovation Loop Road	121,348	117,183	120,101	128,302	131,539	125,846
Judicial Center	1,336,501	1,288,408	1,254,876	1,223,220	2,284,876	177,938
Juvenile Detention Center Phase II	428,964	413,527	402,765	392,605	733,354	57,111
Liberia Extended	264,587	252,332	236,771	177,661	165,085	153,647
Linton Hall (Nokesville) Fire Station (Fire Levy)	495,836	481,551	467,262	452,437	437,418	412,622
Linton Hall Road	1,086,163	1,060,148	1,033,744	994,770	964,517	934,552
Minnieville Road (existing)	219,464	213,996	104,303	221,616	261,859	253,480
Minnieville Road (Old Bridge to Caton Hill)	1,783,563	1,736,670	1,829,089	1,821,753	1,454,092	1,413,021
Minnieville Road (Cardinal to Spriggs)	906,437	883,677	923,059	996,103	674,323	656,724
Old Bridge	38,913	37,116	37,660	26,051	24,207	22,530
Owens Building	372,937	359,517	350,161	341,327	637,572	49,652
Parks - General's Ridge GC	242,702	242,485	243,162	242,074	242,630	241,566
Parks - Forest Greens GC	441,943	441,547	442,780	440,798	441,811	439,874
Parks - Splashdown Waterpark	319,086	318,800	319,690	318,260	318,991	317,592
Parkway Extension to Rt. 1	686,642	666,920	464,421	599,933	719,974	696,496
Police Driver Training Track	464,765	453,165	441,565	429,965	418,365	406,765
Prince William Golf Irrigation & Stormwater Improvements	53,042	51,721	50,399	48,661	47,013	45,365
Prince William Parkway	2,201,434	2,097,498	2,023,689	308,714	369,264	355,593
Public Safety Training Center	384,374	365,271	340,670	-	-	-
PW Parkway Intersection Imprmts at Minnieville	197,884	191,457	204,404	105,310	124,293	120,868
PW Parkway Intersection Imprmts at Old Bridge	227,231	219,853	234,980	121,198	143,057	139,113
Ridgefield Road	436,639	422,992	314,733	412,292	437,784	419,758
Rt 1 Intersection	201,180	194,629	225,114	149,296	184,098	177,819
Rt 1 Dale to Featherstone	960,221	936,207	973,743	1,042,279	948,504	921,388
Rt 1 Joplin to Bradys Hill	3,952,540	3,856,813	3,862,688	3,912,332	3,793,872	3,685,171
Rt 15 James Madison Hwy (Rt. 15 N & S, Old Carolina, Waterfall)	2,917,381	2,840,230	2,807,924	2,794,533	2,657,331	2,578,025
River Oaks Vol. Fire Station (Fire Levy)	421,913	410,275	398,625	386,975	375,275	363,525
Spicer Fire Station (Fire Levy)	310,908	164,446	159,780	154,527	149,235	143,988
Sportsfields	193,616	188,594	97,638	190,673	223,005	217,203
Spriggs Phase I	1,012,728	980,805	862,006	665,593	767,429	743,433
Spriggs Road Phase II	2,248,292	2,182,999	2,139,845	1,877,261	2,063,770	1,995,253
Sudley Manor Drive	1,768,921	1,711,237	1,720,628	997,915	1,186,879	1,152,786
Sudley Park Land Acquisition	56,016	54,485	30,762	53,371	60,971	59,225
Sudley Road	173,679	165,052	156,168	-	-	-
University Boulevard	1,269,877	1,251,098	1,235,931	1,210,652	1,185,372	1,163,705
Valley View Park	216,256	209,000	174,159	197,406	200,323	191,707
Veterans Park	94,615	92,246	44,009	93,312	110,716	108,011
Wellington Road	377,501	364,509	313,126	324,357	391,209	378,290
Wellington Station Road	57,722	55,555	53,445	51,218	48,993	46,714
Western District Police Station	1,509,214	1,515,026	1,512,794	1,511,223	1,512,815	1,507,887
Yorkshire Fire Station (Fire Levy)	320,283	317,363	318,333	320,663	321,675	320,214
<b>Subtotal County Existing Debt Service</b>	<b>\$ 42,144,483</b>	<b>\$ 40,801,452</b>	<b>\$ 39,724,185</b>	<b>\$ 36,098,776</b>	<b>\$ 36,482,794</b>	<b>\$ 32,208,598</b>



## Funding by Project, 6 Year Projection

Existing Debt Service on School Projects:	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18
Air Conditioners/Gym Renovations	\$ 39,644	\$ 38,114	\$ 36,625	\$ 35,053	\$ 33,482	\$ 31,873
Architectural & Eng. Services	70,482	67,949	65,417	62,884	60,350	57,902
Ashland ES	808,503	781,375	753,565	725,756	697,946	669,034
Ashland ES Addition	304,058	295,256	286,455	277,654	268,852	260,051
Ashton ES	875,595	847,083	818,571	790,059	761,547	735,830
Bel Air ES Addition	267,410	259,670	251,930	244,189	236,448	228,708
Bennett ES	558,604	531,321	503,865	476,236	-	-
Benton MS	651,517	626,527	602,149	577,465	552,475	527,485
Benton MS Site	72,311	68,780	65,226	61,649	-	-
Blackburn Traditional School	875,595	847,083	818,571	790,059	761,547	735,830
Braemar ES	803,225	772,750	742,276	711,801	681,326	650,852
Braemar MS	1,112,618	1,075,286	1,037,016	998,746	960,477	920,690
Brentsville HS Renewal	376,618	362,084	347,933	332,997	318,077	302,796
Brightwood ES	1,734,445	1,684,239	1,634,033	1,583,827	1,533,622	1,483,416
Bristow Run ES Addition	138,636	134,122	129,607	125,093	120,578	116,507
Bus Parking Lot at Garfield HS	83,600	81,656	79,955	78,012	75,825	74,064
Catharpin MS	1,392,357	1,342,487	1,292,048	1,241,610	1,191,172	1,139,815
Dale City ES Addition	58,953	56,716	54,479	52,242	50,006	47,769
Dominion ES	849,258	819,701	791,526	762,328	734,206	706,084
Featherstone ES Renewal	194,887	191,117	184,955	179,501	176,302	167,897
Forest Park HS	1,129,853	1,086,253	1,043,798	998,992	954,230	908,387
Four Year Trail ES	1,065,307	1,030,617	995,927	961,238	926,548	895,260
General non specific School Projects	10,952,832	10,384,741	10,048,987	9,710,873	9,372,803	9,033,649
General School Renovations	1,748,109	1,690,847	1,633,492	1,576,043	1,277,112	1,234,537
Godwin MS Addition	171,644	165,779	159,832	153,815	147,488	141,063
Graham Park MS Addition	58,953	56,716	54,479	52,242	50,006	47,769
Graham Park MS Renewal	196,912	189,709	182,699	175,293	166,152	157,500
Kettle Run Elem. School	3,002,922	2,912,791	2,814,566	2,715,378	2,633,340	1,483,744
Kettle Run HS, Ph I	251,950	244,657	237,364	230,071	222,778	215,485
Kettle Run HS, Ph II	560,921	545,343	529,764	514,185	498,606	483,028
Kettle Run HS, Ph III	3,125,119	3,047,230	2,967,741	2,891,688	2,810,508	2,729,329
Kettle Run HS, Ph VI	2,102,871	2,071,464	2,036,605	2,001,746	1,973,791	3,069,583
Kilby ES Renewal	216,414	212,228	204,753	198,527	195,792	185,700
Kingsbrooke ES	673,620	644,780	615,940	587,100	558,260	529,420
Lake Ridge MS Renewal	35,163	33,877	32,625	31,302	29,670	28,125
Lightner ES	369,268	348,132	-	-	-	-
Linton Hall Elementary School - Piney Branch	1,811,445	1,769,849	1,725,948	1,680,840	1,641,550	1,699,438
Loch Lomon ES Addition	24,800	24,223	23,719	23,142	22,494	21,971
Lynn MS Renewal	239,107	230,361	221,849	212,856	201,756	191,250
Marumco ES Addition	346,836	337,203	327,570	317,937	308,304	298,672
Mill Park ES	1,734,445	1,684,239	1,634,033	1,583,827	1,533,622	1,483,416
Montclair ES Addition	209,577	203,510	197,444	191,377	185,311	179,244
Mountain View ES Addition	88,619	85,534	82,594	79,547	76,613	73,678
Mullen ES Addition	24,800	24,223	23,719	23,142	22,494	21,971
Newport ES	620,671	590,357	559,850	529,151	-	-
Ninth High School	3,277,354	3,165,462	3,055,599	2,924,152	2,814,402	2,708,867
Occoquan ES Addition	88,619	85,534	82,594	79,547	76,613	73,678
Old Bridge ES	369,268	348,132	-	-	-	-
Pace West School Replacement	665,598	650,123	636,582	621,107	603,697	589,673
Parkside MS Renewal	407,888	392,968	378,447	363,108	344,172	326,249
Potomac High School Addition	634,798	620,039	607,125	592,366	575,762	562,386
Potomac View ES Addition	280,672	272,876	265,081	257,286	249,490	241,695
QSCB Funded Utility Improvement Projects	1,084,274	1,084,274	1,084,274	1,084,274	1,084,274	1,084,274
Queen Chapel ES	627,840	600,960	574,080	547,200	520,320	493,440
Rippon MS Renewal	35,163	33,877	32,625	31,302	29,670	28,125
Rockledge ES Addition	450,086	437,585	425,085	412,584	400,084	387,583
Saunders MS Renewal	35,163	33,877	32,625	31,302	29,670	28,125





**Funding by Project, 6 Year Projection (continued)**

<b>Existing Debt Service on School Projects:</b>	<b>FY 13</b>	<b>FY 14</b>	<b>FY 15</b>	<b>FY 16</b>	<b>FY 17</b>	<b>FY 18</b>
School Administration Building	\$ 2,347,637	\$ 2,277,753	\$ 2,207,868	\$ 2,137,984	\$ 2,068,099	\$ 1,998,215
School Site Acquisitions	893,839	867,231	840,623	814,016	787,408	760,800
Signal Hill ES	818,125	790,383	762,270	733,040	702,695	672,350
Silver Lake Middle School	2,438,085	2,378,885	2,318,684	2,255,553	2,197,353	2,062,701
Sinclair ES Addition	24,800	24,223	23,719	23,142	22,494	21,971
Southbridge ES	736,904	708,945	680,987	653,028	625,070	597,112
Stonewall MS Renewal	328,167	313,235	305,224	293,905	275,868	271,349
Sudley ES Addition	24,800	24,223	23,719	23,142	22,494	21,971
Swans Creek ES Addition	395,189	386,010	377,971	368,782	358,445	350,118
Tech Electrical Upgrade	178,398	171,514	164,810	157,736	150,668	143,430
Tech Labs	198,220	190,571	183,123	175,262	167,409	159,366
Tenth High School (Freedom)	3,620,879	3,497,801	3,376,751	3,234,118	3,113,182	2,997,558
Transportation Center, Mid County	350,238	338,833	327,429	316,023	304,619	294,332
Transportation Center, West	166,893	161,293	155,553	149,812	144,071	138,103
Triangle ES Replacement Phase I	670,493	651,871	633,249	614,627	596,005	577,383
Triangle ES Replacement Phase II	1,539,238	1,500,874	1,461,723	1,424,264	1,384,280	1,344,296
Tyler ES	108,291	105,067	101,844	98,620	95,396	92,173
Wentworth Green MS	1,101,487	1,068,698	1,035,910	1,003,120	970,330	937,541
Woodbridge MS Renewal	35,163	33,877	32,625	31,302	29,670	28,125
Vaughn ES Addition	530,531	515,197	499,863	484,529	469,195	453,861
West Gate ES Addition	24,800	24,223	23,719	23,142	22,494	21,971
Westridge ES Addition	342,399	334,438	327,473	319,512	310,556	303,341
Yorkshire ES Replacement	2,036,088	1,978,832	1,921,577	1,864,321	1,807,065	1,749,810
<b>Subtotal School Existing Debt Service</b>	<b>\$ 68,897,861</b>	<b>\$ 66,567,663</b>	<b>\$ 63,812,331</b>	<b>\$ 61,690,681</b>	<b>\$ 58,376,486</b>	<b>\$ 56,490,794</b>
<b>Total Existing Debt Service</b>	<b>\$ 111,042,343</b>	<b>\$ 107,369,115</b>	<b>\$ 103,536,516</b>	<b>\$ 97,789,457</b>	<b>\$ 94,859,280</b>	<b>\$ 88,699,392</b>





## Debt Funded Projects in the CIP

<b>New Debt Service, Current CIP Projects:</b>						
<b>County</b>	<b>FY 13</b>	<b>FY 14</b>	<b>FY 15</b>	<b>FY 16</b>	<b>FY 17</b>	<b>FY 18</b>
Montclair Library	\$ -	\$ -	\$ 1,722,375	\$ 1,681,450	\$ 1,640,525	\$ 1,599,600
Gainesville Library	-	-	1,250,250	1,220,275	1,190,300	1,160,325
Central District Police Station	-	-	-	2,719,500	2,648,275	2,577,050
Coles Fire & Rescue Station Reconstruction (Fire Levy)	-	484,500	473,025	461,550	450,075	438,600
Catharpin Park	-	-	-	-	335,825	327,871
Fuller Heights Park	-	367,175	358,479	349,783	341,086	332,390
Occoquan Riverfront Park	-	143,925	140,516	137,108	133,699	130,290
Rollins Ford Road	-	959,500	1,138,775	1,111,000	1,083,225	1,055,450
PW Parkway (Old Bridge to Minnieville)	-	242,250	1,510,013	1,472,438	1,434,863	1,397,288
Minnieville (Spriggs to 234)	-	383,800	1,112,210	1,561,908	1,521,881	481,855
Route 1 Improvement (Dale to Featherstone)	-	1,045,000	3,668,250	3,577,300	3,486,350	3,395,400
<b>Subtotal County New CIP Debt Service</b>	<b>\$ -</b>	<b>\$ 3,626,150</b>	<b>\$ 11,373,893</b>	<b>\$ 14,292,312</b>	<b>\$ 14,266,104</b>	<b>\$ 12,896,119</b>

<b>Schools</b>	<b>FY 13</b>	<b>FY 14</b>	<b>FY 15</b>	<b>FY 16</b>	<b>FY 17</b>	<b>FY 18</b>
12th High School	\$ 277,500	\$ 1,031,125	\$ 5,848,750	\$ 10,787,425	\$ 10,508,845	\$ 10,230,265
13th High School	-	-	-	420,000	1,249,000	6,974,200
14th High School	-	-	-	-	-	420,000
Belmont ES Addition	-	-	-	42,000	471,925	459,536
Benton MS Addition	670,625	655,219	639,813	624,406	609,000	593,594
Bus Parking/Fuel Center	-	-	47,000	465,825	453,650	441,475
Dumfries ES Partial Renewal	-	363,375	354,769	346,163	337,556	328,950
East Harbor Stn ES	-	-	-	210,000	2,993,300	2,914,760
ES East (Neabsco Mills Area)	-	-	-	210,000	2,993,300	2,914,760
ES East (Ferlazzo Area)	-	-	200,000	2,841,000	2,766,700	2,692,400
ES Haymarket Area	-	-	-	-	-	52,500
ES West (Linton Hall area)	-	-	-	-	210,000	3,143,450
ES West (Devlin Rd. area)	-	2,511,325	2,451,846	2,392,368	2,332,889	2,273,410
Featherstone ES 6 Room Addition	-	28,500	603,825	588,750	573,675	588,600
Haymarket ES	-	2,628,175	2,565,929	2,503,683	2,441,436	2,379,190
Henderson ES Addition	-	-	-	42,000	806,875	785,714
Kilby ES 13 Room Addition	-	-	100,000	727,500	3,182,300	3,098,510
Loch Lomond ES Addition (4 Rooms)	550,375	537,731	525,088	512,444	499,800	487,156
Maintenance Facility	-	-	112,500	1,159,688	1,129,375	1,099,063
Middle S East	-	-	-	-	-	420,000
Middle S West (Linton Hall Area)	-	-	-	315,000	2,458,725	4,546,089
Mullen ES Addition (6 Rooms)	527,250	515,138	503,025	490,913	478,800	466,688
Nokesville K-8 ES/Middle School	1,295,000	2,310,250	2,255,750	2,201,250	2,146,750	2,092,250
Pace East Replacement	-	-	-	210,000	729,500	3,265,950
Parkside MS Addition	46,250	982,363	959,104	935,845	912,586	889,328
Pattie ES Partial Renewal	167,425	163,579	159,733	155,886	152,040	148,194
Penn ES 7 Room Addition	538,350	525,983	513,615	501,248	488,880	476,513
Potomac HS Addition	893,088	872,571	852,054	831,537	811,020	790,503
Potomac MS Addition	719,188	702,666	686,144	669,622	653,100	636,578
Rippon MS 8 Room Addition	-	-	30,000	753,750	734,025	714,300
River Oaks ES Addition	27,750	526,338	513,876	501,415	488,954	476,493
Sinclair ES Addition (11 Rooms)	564,250	551,288	538,325	525,363	512,400	499,438
Springwoods ES Addition (5 rooms)	-	-	-	42,000	552,250	537,758
Sudley ES Addition (10 Rooms)	579,050	565,748	552,445	539,143	525,840	512,538
Westgate ES Addition (4 Rooms)	290,450	283,778	277,105	270,433	263,760	257,088
<b>Subtotal Schools New CIP Debt Service</b>	<b>\$ 7,146,551</b>	<b>\$ 15,755,152</b>	<b>\$ 21,290,696</b>	<b>\$ 32,816,657</b>	<b>\$ 45,468,256</b>	<b>\$58,607,241</b>
<b>Subtotal New CIP Debt Service</b>	<b>\$ 7,146,551</b>	<b>\$ 19,381,302</b>	<b>\$ 32,664,589</b>	<b>\$ 47,108,969</b>	<b>\$ 59,734,360</b>	<b>\$71,503,360</b>





## Debt Funded Projects in the CIP

Total General Debt	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18
Total County Existing Debt	\$ 42,144,483	\$ 40,801,452	\$ 39,724,185	\$ 36,098,776	\$ 36,482,794	\$ 32,208,598
Total Schools Existing Debt	68,897,861	66,567,663	63,812,331	61,690,681	58,376,486	56,490,794
Total County New CIP Debt	-	3,626,150	11,373,893	14,292,312	14,266,104	12,896,119
Total Schools New CIP Debt	7,146,551	15,755,152	21,290,696	32,816,657	45,468,256	58,607,241
<b>Grand Total All Debt Service</b>	<b>\$ 118,188,894</b>	<b>\$ 126,750,417</b>	<b>\$ 136,201,105</b>	<b>\$ 144,898,426</b>	<b>\$ 154,593,640</b>	<b>\$160,202,752</b>

Debt Program Admin Expenses	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18
Other Debt Service Costs	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000
Investment Fees on Unspent Bond Proceeds	20,000	20,000	20,000	20,000	20,000	20,000
<b>Subtotal Administrative Expenses</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>	<b>\$ 100,000</b>
<b>Total General Debt</b>	<b>\$ 118,288,894</b>	<b>\$ 126,850,417</b>	<b>\$ 136,301,105</b>	<b>\$ 144,998,426</b>	<b>\$ 154,693,640</b>	<b>\$ 160,302,752</b>

School Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18
VPSA 2010 B Build America Bonds' Federal Reimbursement @ 35% Subsidy of Interest Pmt.	\$ 981,383	\$ 981,383	\$ 981,383	\$ 981,383	\$ 981,383	\$ 954,169
School 2010 Qualified School Construction Bonds' Federal Reimbursement, 100% Subsidy of Interest Pmt.	514,274	514,274	514,274	514,274	514,274	514,274
<b>Subtotal School Funding Sources</b>	<b>\$ 1,495,656</b>	<b>\$ 1,495,656</b>	<b>\$ 1,495,656</b>	<b>\$ 1,495,656</b>	<b>\$ 1,495,656</b>	<b>\$ 1,468,442</b>

County Funding Sources	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18
Rent from ATCC	\$ 636,375	\$ 636,375	\$ 636,375	\$ 636,375	\$ 636,376	\$ 636,377
PWC GO Bond Series 2010B Build America Bonds' Federal Reimbursement @ 35% Subsidy of Interest Pmt.	175,248	175,248	175,248	175,248	175,248	175,248
Transfer in From Fire Levy	2,389,190	2,677,716	2,610,952	2,547,845	2,482,276	2,400,392
PW Parkway Transportation District	2,100,000	2,163,000	2,094,217	-	-	-
234 Bypass Transportation District	200,000	206,000	212,180	218,545	218,545	218,545
Interest Earned on Unspent Bond Proceeds	5,000	5,000	5,000	5,000	5,000	5,000
<b>Subtotal County Funding Sources</b>	<b>\$ 5,505,813</b>	<b>\$ 5,863,339</b>	<b>\$ 5,733,972</b>	<b>\$ 3,583,013</b>	<b>\$ 3,517,445</b>	<b>\$ 3,435,562</b>
<b>Net General Tax Support</b>	<b>\$ 111,287,425</b>	<b>\$ 119,491,421</b>	<b>\$ 129,071,476</b>	<b>\$ 139,919,756</b>	<b>\$ 149,680,538</b>	<b>\$ 155,398,747</b>



## Overview of the Development of the Capital Improvement Program in Prince William County

The Prince William County financial and program planning ordinance requires that the County Executive prepare a capital plan annually. The development of the CIP is guided by the Board of County Supervisors' (BOCS) adopted Strategic Plan, Comprehensive Plan and Principles of Sound Financial Management. Together these policy documents require that the CIP:

- Incorporate the goals and strategies of the Strategic Plan;
- Demonstrate an identifiable revenue source for each project;
- Meet the debt financing policies in the Principles of Sound Management; and
- Integrate County government projects with school projects, making up one affordable plan.

In Prince William County, the capital planning process begins each summer when agencies are asked to identify capital project needs. The agency submissions are collaboratively evaluated by staff from the Finance Department, Department of Public Works, the Department of Information Technology, Department of Transportation, the Planning Office, the Office of Management and Budget and the Office of Executive Management staff. Funding requests are prioritized using criteria that include their relationship to the community's goals as expressed through the County's Strategic and Comprehensive Plans, completion of projects already underway and mandated improvements to County infrastructure and then balanced against available funds. Once evaluated, the recommendations are reviewed, modified and sanctioned by the County Executive.

After the projects are approved by the County Executive, the CIP is presented to the BOCS for consideration in the month of December. During the spring, work sessions and public hearings are held with the Planning Commission and then with the BOCS as part of the annual budget process. In late April, the BOCS considers and adopts a capital plan for six fiscal years and a capital budget for the ensuing fiscal year.

## Annual Capital Review

In order to provide the BOCS and the County Executive with regular status reports, capital project updates are reported through:

- Quarterly Project Reports (QPR),
- Bimonthly Department of Transportation Reports,
- Department of Parks and Recreation Quarterly Reports and
- Economic Development Quarterly Reports.

Each report highlights active projects, major milestones to be met by the project, completion dates for each milestone and a narrative explaining the current project status.

In the spring, prior to the start of year-end activity, the Finance Department conducts a review of activity in the capital fund. Relevant findings are forwarded to each of the project managers and provides project managers an opportunity for feedback. The layer of review is an internal control best practice and provides the foresight necessary for the planning process in the ensuing fiscal year.

## The Capital Budget

The FY 13 capital budget for the County is \$185.4 million, including \$96.7 million for the County Government and \$88.7 million for Prince William County Schools.

Funding sources for County projects include the general fund, debt, fire levy, stormwater management fees, proffers, the Transportation Reserve, Internal Service Fund balance, Adult Detention Center fund balance and Solid Waste fees.

No revenues are anticipated from the projects included in the FY 13 capital budget or the CIP.





## Proffer Integration

A major initiative for Prince William County is to integrate developer contributions, or proffers, into the CIP. Proffers are contributions of land, capital improvements and funding from developers to address the demand for community services created by new development. The County has identified and programmed collected proffers in order to accomplish needed infrastructure improvements. The CIP includes \$5.1 million in budgeted proffers during FY 13.

	Prior Proffers	Proffers Identified	Total Proffer Funding
<b>Historic Preservation</b>			
Brentsville Courthouse	35,400	-	35,400
Bristoe Station Battlefield Heritage Park	90,000	-	90,000
<b>Parks and Recreation</b>			
Land Acquisition	2,845,204	-	2,845,204
Potomac Heritage National Scenic Trail	8,000	284,865	292,865
Rollins Ford Park	2,333,173	691,587	3,024,760
Sports Field Improvements	2,325,725	213,170	2,538,895
Trail Development	454,839	184,324	639,163
<b>Watershed Management</b>			
Broad Run Watershed	21,126	2,099	23,225
Bull Run Watershed	5,782	-	5,782
Marumsc Creek Watershed	8,466	-	8,466
Neabsco Creek Watershed	43,790	-	43,790
Occoquan River Watershed	12,204	1	12,205
Powells Creek Watershed	2,401	153	2,554
Quantico Creek Watershed	30,159	-	30,159
<b>Subtotal</b>	<b>\$ 8,216,269</b>	<b>\$ 1,376,199</b>	<b>\$ 9,592,468</b>
<b>Fire and Rescue</b>			
Coles Fire and Rescue Station Reconstruction	205,196	-	205,196
Gainesville Fire and Rescue Station Renovation	197,687	-	197,687
Nokesville Fire and Rescue Station Reconstruction	382,390	-	382,390
<b>Subtotal</b>	<b>\$ 785,273</b>	<b>\$ -</b>	<b>\$ 785,273</b>
<b>Transportation</b>			
Fuller Road / Fuller Heights Road Improvements	479,353	243,497	722,850
Hornbaker Road	3,112,027	-	3,112,027
Logmill Road (Parnell Court to Route 15)	-	1,000	1,000
Minnieville Road (Spriggs Road to Route 234)	-	942,283	942,283
Old Bridge Road (Mohican Road to Dillingham Square)	300,000	38,041	338,041
Prince William Parkway (Old Bridge Rd to Minnieville Rd)	1,068,308	30,889	1,099,197
Rollins Ford Road (Vint Hill Road to Songsparrow Drive)	1,023,770	2,675	1,026,445
Route 1 Improvements (Dale Boulevard to Featherstone)	-	678,360	678,360
Route 28 (Linton Hall Road to Fitzwater Drive)	917,616	346,095	1,263,711
Six Year Secondary Road Plan	-	-	-
Telegraph Road Commuter Parking Lot	2,241,760	-	2,241,760
Transportation and Roadway Improvement Program	92,402	240,698	333,100
University Boulevard (PW Parkway to Sudley Manor Drive)	668,993	-	668,993
University Boulevard (Wellington Rd to Rollins Ford Rd)	-	755,492	755,492
<b>Subtotal</b>	<b>\$ 9,904,229</b>	<b>\$ 3,279,030</b>	<b>\$ 13,183,259</b>
<b>Libraries</b>			
Montclair Library	443,030	113,587	556,617
Gainesville Library	-	339,851	339,851
<b>Subtotal</b>	<b>\$ 443,030</b>	<b>\$ 453,438</b>	<b>\$ 896,468</b>
<b>Grand Total</b>	<b>\$ 19,348,801</b>	<b>\$ 5,108,667</b>	<b>\$ 24,457,468</b>





## FY 2013-2018 CIP Functional Area Summary

The following tables show FY 13-18 capital expenditures by functional area for both general County government and the Schools, totaling \$1.1 billion. Of this amount, \$754.6 million represents new construction, capital maintenance and technology upgrades for Prince William County Schools.

### Community Development

	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 13-18
<b>Historic Preservation</b>							
Brentsville Courthouse	\$309,388	\$261,004	\$0	\$0	\$0	\$0	\$570,392
Bristoe Station Battlefield Heritage Park	\$25,000	\$150,373	\$237,500	\$0	\$0	\$0	\$412,873
<b>Subtotal</b>	<b>\$334,388</b>	<b>\$411,377</b>	<b>\$237,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$983,265</b>

<b>Parks and Recreation</b>							
Catharpin Park	\$0	\$0	\$0	\$3,400,000	\$0	\$0	\$3,400,000
Fuller Heights Park	\$4,050,000	\$0	\$0	\$0	\$0	\$0	\$4,050,000
Land Acquisition	\$862,011	\$0	\$0	\$0	\$0	\$0	\$862,011
Occoquan Riverfront Park	\$1,150,000	\$0	\$0	\$0	\$0	\$0	\$1,150,000
Potomac Heritage National Scenic Trail	\$1,250,000	\$939,146	\$0	\$0	\$0	\$0	\$2,189,146
Rollins Ford Park	\$920,603	\$1,000,000	\$831,217	\$0	\$0	\$0	\$2,751,820
Silver Lake Dam	\$250,000	\$0	\$2,250,000	\$0	\$0	\$0	\$2,500,000
Sports Field Improvements	\$617,713	\$0	\$0	\$0	\$0	\$0	\$617,713
Trail Development	\$502,825	\$79,000	\$87,878	\$355,000	\$0	\$0	\$1,024,703
<b>Subtotal</b>	<b>\$9,603,152</b>	<b>\$2,018,146</b>	<b>\$3,169,095</b>	<b>\$3,755,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$18,545,393</b>

<b>Watershed Management</b>							
Broad Run Watershed	\$32,099	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$182,099
Bull Run Watershed	\$30,000	\$30,000	\$70,000	\$75,000	\$75,000	\$75,000	\$355,000
Cedar Run Watershed	\$5,000	\$3,000	\$3,000	\$5,000	\$5,000	\$5,000	\$26,000
County-wide Watersheds	\$400,900	\$53,800	\$58,800	\$66,800	\$66,800	\$66,800	\$713,900
Flat Branch Flood Control	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
Lake Jackson Dam	\$50,900	\$40,000	\$55,000	\$55,000	\$55,000	\$55,000	\$310,900
Marumsco Creek Watershed	\$80,000	\$30,000	\$70,000	\$75,000	\$75,000	\$75,000	\$405,000
Neabsco Creek Watershed	\$70,000	\$100,000	\$100,000	\$80,000	\$80,000	\$80,000	\$510,000
Occoquan River Watershed	\$540,001	\$190,000	\$70,000	\$70,000	\$70,000	\$70,000	\$1,010,001
Powells Creek Watershed	\$50,153	\$40,000	\$50,000	\$50,000	\$50,000	\$50,000	\$290,153
Quantico Creek Watershed	\$100,000	\$40,000	\$50,000	\$50,000	\$50,000	\$50,000	\$340,000
<b>Subtotal</b>	<b>\$ 1,409,053</b>	<b>\$ 606,800</b>	<b>\$ 606,800</b>	<b>\$ 606,800</b>	<b>\$ 606,800</b>	<b>\$ 606,800</b>	<b>\$4,443,053</b>

<b>Grand Total (Community Development)</b>	<b>\$ 11,346,593</b>	<b>\$ 3,036,323</b>	<b>\$ 4,013,395</b>	<b>\$ 4,361,800</b>	<b>\$ 606,800</b>	<b>\$ 606,800</b>	<b>\$23,971,711</b>
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## FY 2013-2018 CIP Functional Area Summary (continued)

### Education

Education	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 13-18
Loch Lomond Elementary Addition (4 rooms)	\$6,250,000	\$0	\$0	\$0	\$0	\$0	\$6,250,000
Mullen Elementary Addition (6 rooms)	\$6,000,000	\$0	\$0	\$0	\$0	\$0	\$6,000,000
Penn Elementary Addition (7 rooms)	\$5,817,000	\$0	\$0	\$0	\$0	\$0	\$5,817,000
Sinclair Elementary Addition (11 rooms)	\$6,400,000	\$0	\$0	\$0	\$0	\$0	\$6,400,000
Sudley Elementary Addition (10 rooms)	\$6,560,000	\$0	\$0	\$0	\$0	\$0	\$6,560,000
West Gate Elementary Addition (4 rooms)	\$3,440,000	\$0	\$0	\$0	\$0	\$0	\$3,440,000
Benton Middle Addition (11 rooms)	\$7,247,000	\$0	\$0	\$0	\$0	\$0	\$7,247,000
Potomac Middle Addition (11 rooms)	\$7,770,000	\$0	\$0	\$0	\$0	\$0	\$7,770,000
Potomac High School Addition (30 rooms)	\$15,310,000	\$0	\$0	\$0	\$0	\$0	\$15,310,000
Elementary School (West - Haymarket/UVA)	\$0	\$27,663,000	\$0	\$0	\$0	\$0	\$27,663,000
Nokesville K-8 School	\$0	\$25,000,000	\$0	\$0	\$0	\$0	\$25,000,000
River Oaks Elementary Addition (7 rooms)	\$0	\$5,555,000	\$0	\$0	\$0	\$0	\$5,555,000
Parkside Middle Addition/IHS West (16 rooms)	\$0	\$10,363,000	\$0	\$0	\$0	\$0	\$10,363,000
Dumfries Elementary School Renewal (Partial Funding)	\$0	\$3,825,000	\$0	\$0	\$0	\$0	\$3,825,000
Elementary School/IHS (West - Devlin Road Area)	\$0	\$0	\$27,757,000	\$0	\$0	\$0	\$27,757,000
New Dominion Addition <sup>1</sup>	\$0	\$0	\$4,364,000	\$0	\$0	\$0	\$4,364,000
Featherstone Elementary Addition (6 rooms)	\$0	\$0	\$6,058,000	\$0	\$0	\$0	\$6,058,000
Elementary School/IHS (East - Ferlazzo)	\$0	\$0	\$0	\$27,198,000	\$0	\$0	\$27,198,000
Rippon Middle Addition/IHS (9 rooms)	\$0	\$0	\$0	\$7,202,000	\$0	\$0	\$7,202,000
12th High School (East)	\$0	\$0	\$0	\$107,832,000	\$0	\$0	\$107,832,000
Maintenance Facility (Independent Hill site)	\$0	\$0	\$0	\$11,125,000	\$0	\$0	\$11,125,000
Bus Parking/Fuel Center (West I-66)	\$0	\$0	\$0	\$4,467,000	\$0	\$0	\$4,467,000
Elementary School (East - Harbor Station)	\$0	\$0	\$0	\$0	\$28,560,000	\$0	\$28,560,000
Elementary School (East - Neabsco Mills Area)	\$0	\$0	\$0	\$0	\$28,560,000	\$0	\$28,560,000
Kilby Elementary Replacement	\$0	\$0	\$0	\$0	\$30,560,000	\$0	\$30,560,000
Belmont Elementary Addition (4 rooms)	\$0	\$0	\$0	\$0	\$4,503,000	\$0	\$4,503,000
Henderson Elementary Addition (8 rooms)	\$0	\$0	\$0	\$0	\$7,693,000	\$0	\$7,693,000
Springwoods Elementary Addition (5 rooms)	\$0	\$0	\$0	\$0	\$5,267,000	\$0	\$5,267,000
Elementary School (West - Linton Hall Area)	\$0	\$0	\$0	\$0	\$0	\$29,990,000	\$29,990,000
Middle School (West - Linton Hall Area)	\$0	\$0	\$0	\$0	\$0	\$43,986,000	\$43,986,000
PACE East Replacement/Multi-Space	\$0	\$0	\$0	\$0	\$0	\$31,340,000	\$31,340,000
Cash Funded Repairs & Renewals	\$23,920,000	\$23,000,000	\$50,730,000	\$25,992,000	\$58,021,000	\$29,232,000	\$210,895,000
<b>Grand Total (Education)</b>	<b>\$88,714,000</b>	<b>\$95,406,000</b>	<b>\$88,909,000</b>	<b>\$183,816,000</b>	<b>\$163,164,000</b>	<b>\$134,548,000</b>	<b>\$754,557,000</b>

Note: The education projects are based on the Prince William County Schools FY2013-2022 CIP adopted by the School Board on March 28, 2012.

<sup>1</sup> New Dominion Addition - Construction of the classroom addition, to replace the existing modular and other portable classrooms, is contingent upon the sale of the site's excess property to generate the necessary funding.





**FY 2013-2018 CIP Functional Area Summary (continued)**

**General Government**

	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 13-18
<b>Libraries</b>							
Montclair Library	\$668,578	\$6,911,692	\$5,909,761	\$1,100,000	\$0	\$0	\$14,590,031
Gainesville Library	\$894,660	\$6,549,110	\$4,725,536	\$1,100,000	\$0	\$0	\$13,269,306
<b>Subtotal</b>	<b>\$1,563,238</b>	<b>\$13,460,802</b>	<b>\$10,635,297</b>	<b>\$2,200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$27,859,337</b>

<b>Solid Waste</b>							
Balls Ford Road Compost Facility Improvements	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
Eco Park Complex	\$500,000	\$1,500,000	\$250,000	\$250,000	\$250,000	\$250,000	\$3,000,000
Household Hazardous & Electronics Waste Facility	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$2,000,000
Landfill Caps	\$5,300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$6,800,000
Landfill Liners	\$250,000	\$3,550,000	\$0	\$0	\$500,000	\$4,100,000	\$8,400,000
Landfill Wetland Mitigation	\$300,000	\$300,000	\$300,000	\$1,300,000	\$1,300,000	\$0	\$3,500,000
Recycling Building Expansion	\$75,000	\$675,000	\$0	\$0	\$0	\$0	\$750,000
<b>Subtotal</b>	<b>\$8,625,000</b>	<b>\$6,325,000</b>	<b>\$850,000</b>	<b>\$1,850,000</b>	<b>\$2,350,000</b>	<b>\$4,650,000</b>	<b>\$24,650,000</b>

<b>Technology Improvement</b>							
800 MHz Radio Communications System	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Adult Detention Center Electronic Medical Records System	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000
Adult Detention Center Information Mgmt System	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000
Cable Equipment	\$707,019	\$537,531	\$537,531	\$537,531	\$537,531	\$537,531	\$3,394,674
Community Services Information Management System	\$975,000	\$0	\$0	\$0	\$0	\$0	\$975,000
Computer-Aided Dispatch (CAD) System	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DSS EDMS System	\$0	\$0	\$400,000	\$0	\$0	\$0	\$400,000
DSS Information System	\$0	\$796,000	\$0	\$0	\$0	\$0	\$796,000
Disaster Recover / Business Continuity	\$300,000	\$0	\$560,000	\$555,195	\$0	\$0	\$1,415,195
E-911 Call Trunking System	\$100,000	\$0	\$750,000	\$0	\$0	\$0	\$850,000
Financial Information Management System	\$0	\$10,000,000	\$0	\$0	\$0	\$0	\$10,000,000
Geographic Information System Upgrades	\$0	\$170,000	\$0	\$170,000	\$0	\$0	\$340,000
Human Resource Information System	\$0	\$0	\$0	\$0	\$0	\$0	\$0
INET	\$0	\$0	\$696,288	\$0	\$0	\$522,216	\$1,218,504
Information Technology Upgrades & Improvements	\$810,000	\$0	\$0	\$0	\$0	\$0	\$810,000
Land Use Information System	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Public Safety Records Management/EMS System	\$6,107,000	\$4,157,000	\$0	\$0	\$0	\$0	\$10,264,000
Public Safety Voice Logging System	\$100,000	\$0	\$750,000	\$0	\$0	\$0	\$850,000
Real Estate Assessments System	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tax Administration System	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Virtual Desktop Infrastructure	\$0	\$0	\$0	\$0	\$554,212	\$0	\$554,212
<b>Subtotal</b>	<b>\$ 9,099,019</b>	<b>\$ 15,910,531</b>	<b>\$ 4,693,819</b>	<b>\$ 1,262,726</b>	<b>\$ 1,091,743</b>	<b>\$ 1,059,747</b>	<b>\$33,117,585</b>

<b>Grand Total (General Government)</b>	<b>\$ 19,287,257</b>	<b>\$ 35,696,333</b>	<b>\$ 16,179,116</b>	<b>\$ 5,312,726</b>	<b>\$ 3,441,743</b>	<b>\$ 5,709,747</b>	<b>\$85,626,922</b>
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## FY 2013-2018 CIP Functional Area Summary (continued)

### Public Safety

	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 13-18
<b>Fire and Rescue</b>							
Bacon Race Fire and Rescue Station	\$450,000	\$3,500,000	\$6,300,136	\$1,207,812	\$0	\$0	\$11,457,948
Coles Fire and Rescue Station Reconstruction	\$4,510,000	\$5,558,529	\$665,000	\$0	\$0	\$0	\$10,733,529
Gainesville Fire and Rescue Station Renovation	\$2,000,000	\$1,880,000	\$187,757	\$0	\$0	\$0	\$4,067,757
Nokesville Fire and Rescue Station Reconstruction	\$355,000	\$5,501,029	\$3,268,457	\$0	\$0	\$0	\$9,124,486
<b>Subtotal</b>	<b>\$7,315,000</b>	<b>\$16,439,558</b>	<b>\$10,421,350</b>	<b>\$1,207,812</b>	<b>\$0</b>	<b>\$0</b>	<b>\$35,383,720</b>
<b>Police</b>							
Central District Police Station	\$255,000	\$1,550,000	\$6,840,000	\$11,870,000	\$7,594,890	\$25,000	\$28,134,890
<b>Subtotal</b>	<b>\$255,000</b>	<b>\$1,550,000</b>	<b>\$6,840,000</b>	<b>\$11,870,000</b>	<b>\$7,594,890</b>	<b>\$25,000</b>	<b>\$28,134,890</b>
<b>Social Services</b>							
Juvenile Detention Center Security	\$427,000	\$213,000	\$0	\$0	\$0	\$0	\$640,000
<b>Subtotal</b>	<b>\$427,000</b>	<b>\$213,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$640,000</b>
<b>Grand Total (Public Safety)</b>	<b>\$7,997,000</b>	<b>\$18,202,558</b>	<b>\$17,261,350</b>	<b>\$13,077,812</b>	<b>\$7,594,890</b>	<b>\$25,000</b>	<b>\$64,158,610</b>

### Transportation

	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 13-18
<b>Transportation</b>							
Fuller Road / Fuller Heights Road Improvements	\$1,780,413	\$0	\$0	\$0	\$0	\$0	\$1,780,413
Glenkirk Road Sidewalk	\$780,000	\$0	\$0	\$0	\$0	\$0	\$780,000
Hornbaker Road	\$5,238,784	\$4,767,228	\$0	\$0	\$0	\$0	\$10,006,012
Logmill Road (Parnell Court to Route 15)	\$1,087,000	\$0	\$0	\$0	\$0	\$0	\$1,087,000
Minnieville Road (Spriggs Road to Route 234)	\$3,576,955	\$7,354,379	\$5,647,549	\$0	\$0	\$0	\$16,578,882
Old Bridge Road (Mohican Road to Dillingham Square)	\$52,406	\$52,406	\$52,406	\$52,406	\$52,406	\$52,406	\$314,436
Prince William Parkway (Old Bridge Rd to Minnieville Rd)	\$418,454	\$418,454	\$418,454	\$418,454	\$418,454	\$418,454	\$2,510,724
Rollins Ford Road (Vint Hill Road to Songsparrow Drive)	\$9,150,000	\$2,002,675	\$0	\$0	\$0	\$0	\$11,152,675
Route 1 Improvements (Dale Boulevard to Featherstone)	\$5,667,531	\$16,913,965	\$9,965,108	\$0	\$0	\$0	\$32,546,603
Route 28 (Linton Hall Road to Fitzwater Drive)	\$10,389,725	\$10,735,818	\$0	\$0	\$0	\$0	\$21,125,544
Six Year Secondary Road Plan	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Telegraph Road Commuter Parking Lot	\$4,338,055	\$0	\$0	\$0	\$0	\$0	\$4,338,055
Transportation and Roadway Improvement Program	\$1,740,698	\$1,500,000	\$0	\$0	\$0	\$0	\$3,240,698
University Boulevard (PW Parkway to Sudley Manor Drive)	\$13,440,755	\$6,949,035	\$0	\$0	\$0	\$0	\$20,389,790
University Boulevard (Wellington Rd to Rollins Ford Rd)	\$397,611	\$0	\$0	\$0	\$0	\$0	\$397,611
<b>Grand Total (Transportation)</b>	<b>\$58,058,385</b>	<b>\$50,693,960</b>	<b>\$16,083,516</b>	<b>\$470,860</b>	<b>\$470,860</b>	<b>\$470,860</b>	<b>\$126,248,441</b>

### Total Project Costs

	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 13-18
<b>Community Development</b>	\$11,346,593	\$3,036,323	\$4,013,395	\$4,361,800	\$606,800	\$606,800	\$23,971,711
<b>Education</b>	\$88,714,000	\$95,406,000	\$88,909,000	\$183,816,000	\$163,164,000	\$134,548,000	\$754,557,000
<b>Public Safety</b>	\$7,997,000	\$18,202,558	\$17,261,350	\$13,077,812	\$7,594,890	\$25,000	\$64,158,610
<b>Transportation</b>	\$58,058,385	\$50,693,960	\$16,083,516	\$470,860	\$470,860	\$470,860	\$126,248,441
<b>Subtotal (All Goal Areas)</b>	<b>\$166,115,978</b>	<b>\$167,338,841</b>	<b>\$126,267,261</b>	<b>\$201,726,472</b>	<b>\$171,836,550</b>	<b>\$135,650,660</b>	<b>\$968,935,762</b>
<b>General Government</b>	\$19,287,257	\$35,696,333	\$16,179,116	\$5,312,726	\$3,441,743	\$5,709,747	\$85,626,922
<b>Grand Total (All Areas)</b>	<b>\$185,403,235</b>	<b>\$203,035,174</b>	<b>\$142,446,377</b>	<b>\$207,039,198</b>	<b>\$175,278,293</b>	<b>\$141,360,407</b>	<b>\$1,054,562,684</b>
<b>Total, Exclusive of School Projects</b>	<b>\$96,689,235</b>	<b>\$107,629,174</b>	<b>\$53,537,377</b>	<b>\$23,223,198</b>	<b>\$12,114,293</b>	<b>\$6,812,407</b>	<b>\$300,005,684</b>





## Operating Impact of the Capital Improvement Program

The development and implementation of capital projects in Prince William County is accompanied by significant on-going operating costs throughout the life of the six year CIP. It is important to note that while transportation projects generally have operating costs such as maintenance, these costs are the responsibility of the Virginia Department of Transportation (VDOT) after the improvements are completed by the County in compliance with VDOT standards. As illustrated in the following table, the FY 13-18 operating impact of the CIP is \$52.4 million.

Name of Project	FY 13 Facility and Program Operating	FY 14 Facility and Program Operating	FY 15 Facility and Program Operating	FY 16 Facility and Program Operating	FY 17 Facility and Program Operating	FY 18 Facility and Program Operating	TOTAL
Catharpin Park	\$0	\$0	\$0	\$0	\$159,750	\$159,750	\$319,500
Fuller Heights Park	\$0	\$223,395	\$231,625	\$243,206	\$243,206	\$243,206	\$1,184,638
Potomac Heritage National Scenic Trail	\$25,750	\$46,000	\$61,375	\$71,750	\$71,750	\$71,750	\$348,375
Rollins Ford Park	\$0	\$0	\$179,875	\$179,875	\$180,875	\$180,875	\$721,500
Trail Development	\$38,597	\$52,497	\$60,297	\$66,603	\$66,603	\$66,603	\$351,200
Bacon Race Fire and Rescue Station	\$0	\$0	\$2,175,000	\$2,185,200	\$2,690,450	\$2,695,963	\$9,746,613
Coles Fire and Rescue Station Reconstruction	\$0	\$0	\$50,000	\$52,500	\$55,125	\$57,881	\$215,506
Gainesville Fire and Rescue Station Renovation	\$0	\$0	\$25,200	\$26,450	\$27,763	\$29,141	\$108,553
Nokesville Fire and Rescue Station Reconstruction	\$0	\$0	\$25,200	\$26,450	\$27,763	\$29,141	\$108,554
Central District Police Station	\$0	\$0	\$0	\$316,105	\$1,763,683	\$1,785,804	\$3,865,592
Juvenile Detention Center Security	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Montclair Library	\$0	\$24,357	\$1,111,497	\$2,054,638	\$2,054,639	\$2,054,639	\$7,299,770
Gainesville Library	\$0	\$0	\$822,886	\$1,715,535	\$1,715,535	\$1,715,535	\$5,969,492
800 MHz Radio Communications System	\$0	\$726,000	\$755,080	\$785,315	\$816,752	\$853,438	\$3,936,585
Adult Detention Center Electronic Medical Records System	\$0	\$0	\$46,000	\$47,380	\$48,801	\$50,265	\$192,447
Community Services Information Management System	\$60,000	\$63,000	\$66,150	\$69,458	\$72,930	\$76,577	\$408,115
Computer-Aided Dispatch (CAD) System	\$0	\$812,000	\$844,480	\$878,259	\$913,390	\$949,925	\$4,398,054
DSS EDMS System	\$0	\$0	\$0	\$40,000	\$42,000	\$45,000	\$127,000
DSS Information System	\$0	\$41,664	\$43,123	\$44,632	\$46,194	\$48,000	\$223,613
E-911 Call Trunking System	\$0	\$0	\$0	\$10,000	\$10,000	\$10,000	\$30,000
Financial Information Management System	\$0	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,000,000
Geographic Information System Upgrades	\$4,320	\$4,320	\$4,320	\$4,320	\$4,320	\$4,320	\$25,920
Human Resource Information System	\$20,000	\$21,000	\$22,050	\$23,153	\$24,310	\$25,526	\$136,039
Information Technology Upgrades & Improvements	\$20,175	\$20,705	\$22,217	\$22,894	\$24,617	\$25,473	\$136,081
Land Use Information System	\$200,000	\$54,000	\$57,000	\$60,000	\$63,000	\$63,000	\$497,000
Public Safety Records Management/EMS System	\$0	\$0	\$1,737,520	\$1,807,021	\$1,879,302	\$1,954,474	\$7,378,316
Public Safety Voice Logging System	\$0	\$0	\$0	\$0	\$15,000	\$15,000	\$30,000
Real Estate Assessments System	\$0	\$54,000	\$58,500	\$64,200	\$70,000	\$70,000	\$316,700
Tax Administration System	\$0	\$17,000	\$17,000	\$17,000	\$17,000	\$17,000	\$85,000
<b>Total</b>	<b>\$368,842</b>	<b>\$2,209,938</b>	<b>\$9,466,395</b>	<b>\$11,861,944</b>	<b>\$14,154,757</b>	<b>\$14,348,285</b>	<b>\$52,410,162</b>





## Significant General Fund Operating Impacts

There are several projects that have specific significant general fund financial impact in future years of the five year plan. The following table illustrates new personnel (full-time equivalents) as a result of the project with both program and facility operating costs.

	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	TOTAL
<b>Central District Police Station</b>							
New Personnel (FTEs)	0.00	0.00	0.00	2.50	0.00	0.00	2.50
Program Operating	\$0	\$0	\$0	\$316,105	\$1,276,683	\$1,298,804	\$2,891,592
Facility Operating	\$0	\$0	\$0	\$0	\$487,000	\$487,000	\$974,000
<b>Total Operating Costs</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$316,105</b>	<b>\$1,763,683</b>	<b>\$1,785,804</b>	<b>\$3,865,592</b>
<b>Gainesville Library</b>							
New Personnel (FTEs)	0.00	0.00	12.06	10.25	0.00	0.00	22.31
Program Operating	\$0	\$0	\$284,603	\$284,603	\$284,603	\$284,603	\$1,138,410
Facility Operating	\$0	\$0	\$538,284	\$1,430,933	\$1,430,933	\$1,430,933	\$4,831,082
<b>Total Operating Costs</b>	<b>\$0</b>	<b>\$0</b>	<b>\$822,886</b>	<b>\$1,715,535</b>	<b>\$1,715,535</b>	<b>\$1,715,535</b>	<b>\$5,969,492</b>
<b>Montclair Library</b>							
New Personnel (FTEs)	0.00	0.53	16.59	9.72	0.00	0.00	26.84
Program Operating	\$0	\$0	\$374,602	\$374,602	\$374,602	\$374,602	\$1,498,408
Facility Operating	\$0	\$24,357	\$736,895	\$1,680,036	\$1,680,037	\$1,680,037	\$5,801,362
<b>Total Operating Costs</b>	<b>\$0</b>	<b>\$24,357</b>	<b>\$1,111,497</b>	<b>\$2,054,638</b>	<b>\$2,054,639</b>	<b>\$2,054,639</b>	<b>\$7,299,770</b>

## Debt Service Impact of the Capital Improvement Program

Financing capital projects through debt is accompanied by on going debt service payments throughout the life of the six year CIP. As illustrated in the following table, the FY 13-18 debt service impact of the CIP is \$59.5 million.

Name of Project	FY 13 Debt Service	FY 14 Debt Service	FY 15 Debt Service	FY 16 Debt Service	FY 17 Debt Service	FY 18 Debt Service	TOTAL
Catharpin Park	\$0	\$0	\$0	\$0	\$311,964	\$904,010	\$1,215,974
Fuller Heights Park	\$0	\$367,175	\$358,479	\$349,783	\$341,086	\$332,390	\$1,748,913
Occoquan Riverfront Park	\$0	\$143,925	\$140,516	\$137,108	\$133,699	\$130,290	\$685,538
Coles Fire and Rescue Station Reconstruction	\$0	\$484,500	\$473,025	\$461,550	\$450,075	\$438,600	\$2,307,750
Central District Police Station	\$0	\$0	\$0	\$3,570,000	\$3,476,500	\$3,383,000	\$10,429,500
Minnieville Road (Spriggs Road to Route 234)	\$0	\$383,800	\$1,112,210	\$1,561,908	\$1,521,881	\$481,855	\$5,061,654
Prince William Parkway (Old Bridge Rd to Minnieville Rd)	\$0	\$242,250	\$1,510,013	\$1,472,438	\$1,434,863	\$1,397,288	\$6,056,852
Rollins Ford Road (Vint Hill Road to Songsparrow Drive)	\$0	\$959,500	\$1,138,775	\$1,111,000	\$1,083,225	\$1,055,450	\$5,347,950
Route 1 Improvements (Dale Boulevard to Featherstone)	\$0	\$1,045,000	\$3,668,250	\$3,577,300	\$3,486,350	\$3,395,400	\$15,172,300
Montclair Library	\$0	\$0	\$1,722,375	\$1,681,450	\$1,640,525	\$1,599,600	\$6,643,950
Gainesville Library	\$0	\$0	\$1,250,250	\$1,220,275	\$1,190,300	\$1,160,325	\$4,821,150
<b>Total</b>	<b>\$0</b>	<b>\$3,626,150</b>	<b>\$11,373,893</b>	<b>\$15,142,812</b>	<b>\$15,070,468</b>	<b>\$14,278,208</b>	<b>\$59,491,531</b>

