

The City of Frederick Annual Budget Report

Fiscal Year
July 1, 2016 - June 30, 2017



The City of
Frederick
Maryland

THE CITY OF FREDERICK

ANNUAL BUDGET REPORT FOR FISCAL YEAR JULY 1, 2016 – JUNE 30, 2017

Prepared by

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of the United States and Canada

Table of Contents

INTRODUCTORY SECTION

Title Page.....	1
Table of Contents.....	2-3
Acknowledgements.....	4
Distinguished Budget Presentation Award.....	5
Summary of Elected and Appointed Officials.....	6
State of the City Report.....	7-11
Community Profile.....	12-13
Demographic and Statistical Profile.....	14-16
Organizational Chart.....	17
Budget Overview.....	18-27

FINANCIAL FORECAST

Overview.....	28
General Fund.....	29
Water & Sewer Fund.....	30
Airport Fund.....	31
Parking Fund.....	32
Golf Course Fund.....	33
Stormwater Fund.....	34
Capital Improvements Program and Debt Ratios.....	35-37

REVENUE

Overview.....	38
Revenue by Source.....	39
General Fund Revenue - Real Property Taxes.....	40
General Fund Revenue - Business Property Taxes.....	41
General Fund Revenue - Personal Income Taxes.....	42
General Fund Revenue - Intergovernmental.....	43
Water & Sewer Fund Revenue - Charges for Services.....	44
Parking Fund Revenue - Charges for Services.....	45
Stormwater Fund Revenue - Charges for Services.....	46
Airport Fund Revenue - Charges for Services.....	47
Golf Course Fund Revenue - Charges for Services.....	48

Table of Contents

FUNCTIONAL AREAS

General Government.....	49-50
Frederick Police Department.....	51-53
Planning and Community Development.....	54-56
Engineering, Permits, and Inspections.....	57-59
Public Works - Operations.....	60-63
Parks and Recreation.....	64-66
Economic Development.....	67-69
Frederick Community Action Agency.....	70-72

CAPITAL IMPROVEMENTS PROGRAM

Overview.....	73
Source of Funds.....	74-76
Expenditure Summary.....	77-79
Project Summary.....	80-82
Operational Impact Summary.....	83-85
Project Detail.....	86-169

SCHEDULES AND SUMMARIES

Special Ordinances.....	170-173
Fund Overview.....	174
Summary Schedules.....	175
Comparative Revenue by Major Source and Fund.....	175-180
Use of Fund Balance and Other Funds.....	181
Summary of Department Expenditures Within Each Fund.....	182-185
Summary of Expenditures by Functional Area.....	186-189
Summary of Full-Time Equivalent Positions by Fund.....	190-192
Summary of Full-Time Equivalents by Functional Area.....	193-195
Schedule of Personnel Changes from FY 2016 to FY 2017.....	196-197
Summary of 2017 Debt Service -- All Funds.....	198-199
Financial Management Policies.....	200-212
Glossary of Accounting and Budget Terms.....	213-218

Acknowledgements

This budget reflects the efforts of a dedicated group of Directors, Department Heads, and staff. Our sincere appreciation is given for the countless hours of hard work and the team spirit each has shown through this process.

Budget preparation is a time consuming task, which draws many members of the Finance team away from their primary job functions. We thank each member of the Finance team for help in preparing the budget and supporting documents. We would like to especially acknowledge the efforts of Kelly Miletich in reviewing, proof reading, and assembling the budget information.



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

**City of Frederick
Maryland**

For the Fiscal Year Beginning

July 1, 2015

Executive Director

Summary of Elected and Appointed Officials

Mayor

Randy McClement 301-600-1380

Board of Alderman

Kelly M. Russell 301-600-2966
President Pro Tem

Michael C. O'Connor 301-600-1386
Phil Dacey 301-600-1632
Josh Bokee 301-600-1863
Donna Kuzemchak 301-600-1382

Appointed Officials

Chief of Police	Colonel Edward Hargis	301-600-1216
City Attorney	Saundra A. Nickols	301-600-1387
Deputy Director for Engineering	Tracy Coleman	301-600-2523
Deputy Director for Parks and Recreation	Robert Smith	301-600-1902
Deputy Director for Planning	Joseph A. Adkins	301-600-1655
Deputy Director for Operations	Marc Stachowski	301-600-1438
Director of Budget and Purchasing	M. Katherine Barkdoll	301-600-1397
Director of Community Action	Michael R. Spurrier	301-600-3955
Director of Economic Development	Richard G. Griffin	301-600-6361
Director of Finance	Gerald D. Kolbfleisch	301-600-1395
Director of Public Works	Zachary Kershner	301-600-1404
Director of Human Resources	VACANT	301-600-1879
Executive Assistant	Nikki Bamonti	301-600-3835

State of the City Report

Members of the Board of Aldermen, colleagues in local government, City staff and my fellow City residents,

Every year, as I begin to write the State of the City, I reflect on all that we've accomplished over the past year and all the contributions of City staff. I am amazed at the commitment and heart of the people who serve this city. Side-by-side with our businesses, residents and neighbors, they help make The City of Frederick a great place to live. Those of us who live or work here know what a unique and remarkable city Frederick is; and those who are lucky enough to live AND work here, know that even more.

I'd like to address the state of the city as it relates to some of my top priorities and try to look at each one from several angles - from a personal level to a professional level, then what I believe we've done well, and where I want to focus on improvement.

Safety is and has always been my top priority. One of the things I love most about this city is that Mayberry feel with a hip and cool edge. Most areas of the City are extremely safe and people tell me on a regular basis how safe they feel walking around our community. But we do know there are areas of this City where residents do not feel safe, where they see drug deals and other things outside of their windows. I want the residents to know I have directed Chief Hargis and the Frederick Police Department to focus on these areas. To work with Parks and Recreation, Engineering, Planning, the Frederick Community Action Agency as well as neighbors and community groups to form a task force to discuss and strategize about solutions for the areas of concern in the City. Crime Prevention through Environmental Design is an excellent and effective strategy employed by our police officers to address areas of concern, but in some cases it takes more outreach and we welcome the ideas of representatives from all effected community groups.

The safety of our community is especially important in light of what's been happening around the country and around the world. With communities turning against police and a record high numbers of officer involved shootings and violence, our goal is to do everything in our power to keep Frederick out of these situations. Accomplishing this starts with community involvement and making sure our officers are engaging the public. Not just driving through your neighborhood, but taking the time to talk with members of the community - children, grownups and visitors; people of all ages and colors in all parts of the City.

Our police department has an authorized strength of 145 officers. In many neighborhoods and situations those men and women are the face of our City. They are highly visible and easily identified. It is of the upmost importance the interactions these officers have with the community are both effective and respectful.

State of the City Report

Chief Hargis has now been in command of the Frederick Police Department for one year. He has taken the time to get to know the officers and the community stakeholders and attended many goodwill events throughout the City. I support the direction in which he is taking the department with his forward-thinking and proactive strategies.

We have had an increase in protests and rallies lately and it is not my intention to discourage groups from gathering in protest. I welcome differing opinions, and have been impressed with what I have seen to this point. Groups have been respectful of not only the general public, but of opposing opinions. The Frederick Police Department works with all groups to provide for their safety and the safety of everyone in the community when such a protest is planned.

Safety also includes providing a secure work environment for the over 500 City employees. Last year we hired Joe Lindstrom as the City's Risk Manager. In addition to overseeing the City's insurance policies, Joe has done a full risk assessment throughout the City. Joe has worked closely with me, because while I want our employees to feel safe at work, I am not in support of preventing resident access to City Hall and other public buildings. I am working with Joe and Chief Hargis to determine the best safety protocols to implement in our unique situation as a public entity in an historic building. I feel confident that we will reach a successful compromise for all.

The second area of focus is infrastructure. As we are limited in some ways by our beautiful, historic buildings, we are also limited in some cases with infrastructure due to narrow streets built for travel on horseback. This charm and character is what makes Frederick so magnificent, but it does lead to some unique challenges, specifically in our downtown. This is why projects like the Carroll Creek Linear Park are so important; they provide an alternative route for pedestrians and cyclists, in addition to a stunning backdrop and tourist attraction for our City.

Bike and pedestrian transportation and shared use paths are vital to our City's infrastructure, so I am thrilled with the Shared Use Path Connection recently created with the tunnel under US 15 at Rosemont Avenue. This connects the trails through Baker Park to the network of trails on the west side of town. The tunnel allows users to connect from the east side to the west side of the City without crossing the multiple lanes of the highway ramp at US 15 and Rosemont Avenue.

This overpass at US 15 and Hayward Road is a project by the State Highway Administration and is scheduled for completion in 2017. This improvement will provide for a safe method of entrance and exit for the highway and allow for the closure of a very dangerous at-grade intersection. The City has spent years and millions of dollars to complete the connecting roadways. The next phase of Monocacy is scheduled to begin this year which will expand and realign the roadway from Church Street at Shifferstadt Boulevard to Gas House Pike. Costs for this project came in significantly higher than anticipated, but we are working every option available to secure the funds to complete the project on time.

State of the City Report

This is only one of many projects to have recently gone out to bid only to come back with construction costs significantly exceeding the estimates. The state and county have seen this with schools and now we're seeing it with roads. This cannot continue, so I've directed staff to evaluate our Capital Improvement Plan philosophy and budgeting process to develop a system that will minimize the variance between the estimates and final project costs. This will be a lengthy process, but I believe the benefits will improve the budget forecasting for capital projects for this and every future administration.

Another critical element to the success and vibrancy of our city is economic development. The City has emerged from the Great Recession with a vibrant, diverse economy. Our tax base continues to expand with strong residential and commercial growth. In FY 2016, the assessed value of real property is expected to be at the highest level in 5 years.

Our strong economy was a primary reason why the City received an upgraded bond rating from two agencies in the past year. Bond ratings indicate the credit quality of bonds issued by an organization and these upgrades will allow the City to sell bonds at lower interest rates, resulting in the City spending less on the financing of major capital improvement projects.

I am dedicated to continuing the 10-year phase out of the business personal property tax we began in FY 2016. I believe this tax puts the City at a competitive disadvantage as Frederick County does not levy a comparable tax. By eliminating the additional burden on businesses, the City will be able to attract new companies and encourage growth in our existing business community.

We continue to move forward with the Downtown Hotel and Conference Center project. We recognize the need for this amenity and the critical void it will fill. While this project continues to be complex and time consuming, the details are incredibly important and I have stressed to the Hotel Advisory Committee the importance of structuring an agreement that protects the City and the taxpayers from future capital and operational expenditures.

The Downtown Hotel and Conference Center project encompasses all of the elements that are important in Frederick:

Safety - by taking a vacant building and creating infill development with considerations to environmental designs for the safety of the surrounding neighborhood;

Infrastructure – by looking at the needs in the City and how we can incorporate appropriate changes to road and intersection design, connections to Patrick Street and Carroll Creek and the need for additional public parking in the area;

Economic Development – by meeting the needs of our large employers, tourists and locally owned business.

State of the City Report

The Downtown Hotel and Conference Center is a great example of how partnerships can bring positive change to a community. Business owners, the Downtown Frederick Partnership, the Frederick County Chamber of Commerce, the Tourism Council of Frederick County, East Frederick Rising, the City, County, State and a private developer have been working closely to determine the best path forward, with the goal of creating a project that is a win for the entire Frederick community.

A crucial part of our diverse economy is the arts. The City owns the Weinberg Center for the Arts which operates as a partnership with the Weinberg's non-profit Board of Directors. The Weinberg hosted over 70,000 guests during the 2015-2016 season which included 138 events. The Weinberg Center for the Arts generates an estimated \$6.5 million annually. In addition, more than 11,000 Frederick County Public School students attended educational programming at the Weinberg Center last year. All while a major, million-dollar, HVAC replacement project was completed around the season's performance schedule.

We want to continue to engage and build upon our vibrant arts and theater community. In addition to the Weinberg, we have the Maryland Ensemble Theatre, Way off Broadway, and the newly opened East Street Arts Center, just to name a few. Plus, new and unique ideas, like the "Sky Stage" are being introduced to the community. We have the Arts Council's Annual Festival of the Arts and Downtown Frederick Partnership's Alive at Five that continue to grow and expand the exposure of the arts and music in the community. The arts also induce a great deal of tourism to the City and County.

Speaking of tourism, I believe it is an indispensable part of our City's economy. On average, visitors to Frederick County spend a little more than \$1 million per day, which is an amazing tribute to all that Frederick County and City have to offer. I want to thank John Fieseler and the Tourism Council of Frederick County for all their hard work in promoting both Frederick County and The City of Frederick.

And while funding will be a challenge, the City continues to move forward with the Master Plan for the development of Hargett Farm, now known as Westside Regional Park. Following approval of the Master Plan by the Board of Aldermen, I will establish an Ad-Hoc committee to begin working with sponsors, local leagues, and interest groups. I believe partnerships are the best way to move large projects like this forward now and in the future.

We find time and again that people come here, proactively looking to open their business in Frederick. We have a great setting and a prime resource to promote. According to the most recent data, our office vacancy rate is only 12.7%. We continue to maintain higher occupancy rates than both the Washington, DC and I-270 Corridor markets.

State of the City Report

But, not every building or retail space is occupied. I am very aware we have some highly visible, long-standing vacant properties scattered throughout our community. Myself, my Executive Assistant, the Director of Public Works, the Director of Economic Development, the Chief of Police, the Deputy Director of Engineering, the Deputy Director of Planning, our City Attorney, our Code Enforcement Department, our Permits Department, a group of volunteer citizens serving on a task force, and the Board of Aldermen are just a sampling of the staff and resources we dedicated to this issue. All of these and more work diligently and continuously for solutions to bring these properties back to productive use.

People have accused me of not being vocal on this issue so I will stress that I am passionate about this and I certainly want to see improvements, but most importantly I want us to address the real issue. In my opinion, there are a few property owners who don't want to play by the rules. Frankly, I believe a hand-full of property owners are always going to figure out how to comply with only the bare minimum standards no matter what we do. I don't want the City to create rules or processes that make it harder for the average, compliant property owner to get things done. With the help of the Blighted and Vacant Property Committee's recommendations, I hope that we can turn our focus to resolving the real issues without negatively impacting the rest of the community, and I am committed to that goal.

This is Frederick through the lens of my top priorities. The goals may change and the projects may change, but I have been consistent in my priorities for the past 7 years: Public Safety, Infrastructure, and Economic Development and I think we've been able to move the needle in a positive way.

We live in a truly great city, inside a great County, within a great State. The challenges we face today are not vastly different than a lot of other cities our size and they are not insurmountable. I know this city, I love this city, and I am confident that together, as partners we will continue to work to keep our City safe, well maintained and prosperous.

Respectfully submitted,

Randy McClement, Mayor
September 13, 2016

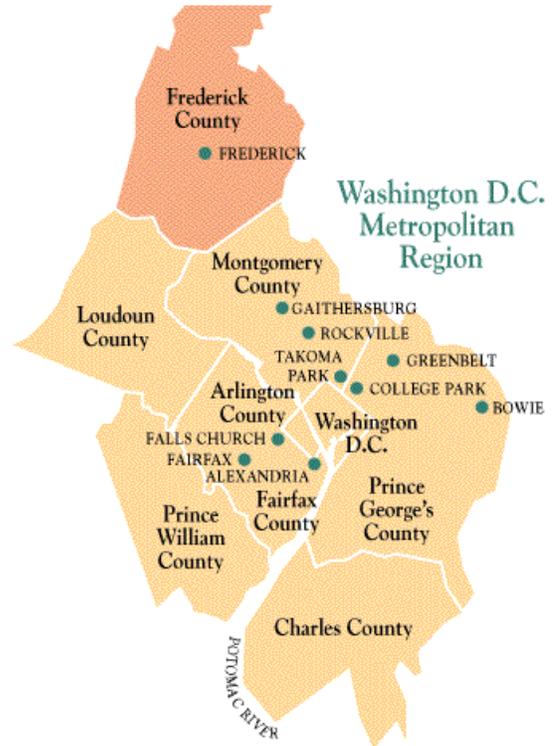
Community Profile

Overview

The City of Frederick is an incorporated municipality in the State of Maryland. The City was first settled in 1745 and incorporated in 1817. Situated in the foothills of the Catoctin Mountains, Frederick is located less than an hour from Washington, D.C. and Baltimore, MD. The City is Maryland's second largest city and the county seat of Frederick County.

Regional Economy

The City of Frederick is home to the US Army's Ft. Detrick, site of the United States Army Medical Research Institute of Infectious Diseases and the Frederick National Laboratory for Cancer Research. The City's business community has grown to more than 3,400 businesses, employing 49,000 people and is the home of over 80 bioscience companies. A diverse economic base consisting of bioscience, technology, manufacturing, professional services and tourism, provides a stable source of employment opportunity within the Washington metro area.



Workforce

Frederick offers a skilled, educated and diverse workforce that accommodates every needed skill level. With a countywide population of 246,011, including over 68,000 City residents, the local workforce of nearly 100,000 is expanded by a regional draw of residents from other areas of Maryland, Virginia, Pennsylvania and West Virginia. Frederick County has the 2nd highest high school graduation rate and 2nd lowest drop-out rate in Maryland; in addition, 36% of county residents have earned a Bachelor's degree or higher and 13.3% have earned a Master's degree or Ph.D.

Government

The City is governed by a Mayor, who serves as executive officer, and Board of Alderman. The Board is comprised of five Aldermen and serves as the legislative body of the City, while the



Mayor oversees day to day operations. Aldermen are elected at large to four year terms. Government offices are located in City Hall, 101 North Court Street, in the historic former Frederick County Courthouse. The City has jurisdiction over and responsibility for police, parks, recreation, streets, street lighting, sanitation, parking, planning, code enforcement and water and sewer services. The

City also operates the Clustered Spires Municipal Golf Course, the Weinberg Center for the Arts and the Frederick Municipal Airport.

Community Profile

Community and Tourism

Frederick boasts a vibrant, historic downtown featuring hundreds of retail shops, restaurants and antique shops. There is an active arts community, and citizens and tourists can take advantage of a variety of cultural and recreational opportunities. At the center of the downtown area is the Carroll Creek Linear Park. Originally conceived as a flood control project, the Park has grown into an expanse of brick pedestrian pathways lined with retail, dining and residential properties including water features and a 350 seat amphitheater. The park also includes several public art installations including bridges, mosaics and most prominently, the Community Bridge trumpet l'oeil painting.

Downtown Frederick was ranked by Livability.com in 2014 as the 6th Best Downtown and in 2013 Frederick was named by CNN as one of America's "Top 8 Small Town Comebacks." In 2016, Frederick was recognized by Southern Living Magazine in their "Top 50 Places in the South." The character of the downtown historic district is maintained through the oversight of the Historic Preservation Commission.



Citizens' quality of life is further enhanced by the City's proximity to the major metropolitan areas of Baltimore and Washington D.C. The convergence of Interstates 70 and 270, as well as access to commuter rail service to Washington D.C, make Frederick a natural area of expansion from those cities. Frederick is further served by the Frederick Municipal Airport, one of the busiest general aviation airports in the state.

Education

Frederick offers impressive schools and academic programs for all ages. Our Maryland State "Blue Ribbon" County public school system is complemented by 24 state-approved Career Technical Education programs offered at the Frederick County Career and Technology Center. All 11 Frederick County public high schools ranked in the nation's top 10% for encouraging students to take challenging Advanced Placement or International Baccalaureate tests according to the Washington Post's 2016 Challenge Index. Private schools provide instruction at every grade level. Coursework in pursuit of Associate's, Bachelor's, and Master's degrees is available at Frederick Community College, Hood College and Mount Saint Mary's University.

Recreation

The City has 72 municipal parks with the most notable being the 54-acre Baker Park, located close to the downtown area. Frederick's parks offer recreational programs and facilities which



include organized league athletics, nature-based study programs, tennis courts, swimming pools, skate parks, fishing spots and walking trails.

Demographic and Statistical Profile

Community Profile:

Date of Incorporation: 1817
 Form of Government: Mayor and Board of Aldermen



Demographics:

Area in square miles: 22.2

Population

2000	52,767
2010	65,239
2011	65,519
*2016 projected	68,684

**City of Frederick Planning Dept. Estimate*

Median Age

2009	35.5
2010	35.7

Age Composition (2010 US Census)

Under 5 years	7.7%
5-19 years	18.7%
20-24 years	7.2%
25-44 years	31.9%
45-64 years	23.7%
65-74 years	5.0%
75+	5.7%

Percent Minority 30.6%



Household Income (2010 Census)

Average Household Income	\$82,099
Annual Household Income	
Above \$75,000	43.6%
\$50,000-\$75,000	21.9%
\$35,000-\$50,000	13.5%
Below \$35,000	21.0%

Households and Housing Units

Total Housing Units	25,352
Owner Occupied	57.60%
Renter Occupied	42.40%

Economics:

Employment by Industry (%)

Agriculture/Mining	0.37%
Construction	7.27%
Manufacturing	2.92%
Wholesale Trade	2.32%
Retail Trade	10.67%
Transportation/Utilities	0.93%
Information	1.86%
Finance/Insurance/Real Estate	10.68%
Services	21.80%
Public Administration	9.77%
Health Care/Social Assistance	16.86%
Educational Services	14.56%

Taxes

Retail Sales Tax Rate	6%
Real Property Tax Rate	\$0.7305
Personal Property Tax Rate	\$1.55

(property taxes are per \$100.00 of assessed value)

2015 Property Tax Assessed Valuation

Real Property	\$6,563,603,073
Personal Property	\$ 182,720,777

Demographic and Statistical Profile

Major Taxpayers, Real Property Tax

RIV 402 LLC
 Medimmune, Inc.
 River X, LLC
 LSREF2 Tractor REO (Frederick) LLC
 WIG07 Prospect Hall LLC
 Market Square at Frederick LLC
 I&G Direct Real Estate 23 LP
 Aldi, Inc.
 ASN Sunset LLC
 Frederick County Commissioners

Major Tax Payers, Personal Property Tax

Medimmune, Inc.
 Saputo Dairy Foods USA, LLC
 Maryland Grocery Store Company
 Nicolock Paving Stones, LLC
 Dairy Maid Dairy, LLC
 Randall Family LLC
 Aircraft Owners and Pilots Association
 State Farm Mutual Auto Insurance Co.
 Comcast
 Experient Inc.

Service Statistics:

Public Works (2010)

Water

Water Mains in Miles	220
Water Pump Stations	3
Number of Storage Tanks	6

Sewer

Sanitary Sewer Lines in Miles	161
Sewage Treatment Plants	1
Sewage Pump Stations	9



Streets

Street in Miles	275
Street Lights	9,050
Traffic Signals	71
Sidewalks in Miles	272



Stormwater

Storm Drain in Miles	210
Stormwater Pump Stations	4

Parking

Parking Garages	5
Garage Parking Spaces	2,499
Parking Area	3
Parking Area Spaces	158
On Street Parking Spaces	2,500

Airport

Runways	2
T-hangars	125
Tie downs	75
Corporate hangars	4

Economic Opportunity

Transitional Shelters	1
Transitional Apartments	3

Rental Operations

Apartment Buildings	1
---------------------	---

Demographic and Statistical Profile

Recreation (City Owned)

Parks	72
Parks in Acres	677
Golf Course	1
Swimming Pools	2
Tennis Courts	23
Municipal Stadiums	2
Fitness Center	1

Education: (County Provided)

Total Number of County Schools	66
Total Number of City Schools	12
Total Enrollment	40,720
City School Enrollment	8,710

Major Events:

Festivals & Entertainment

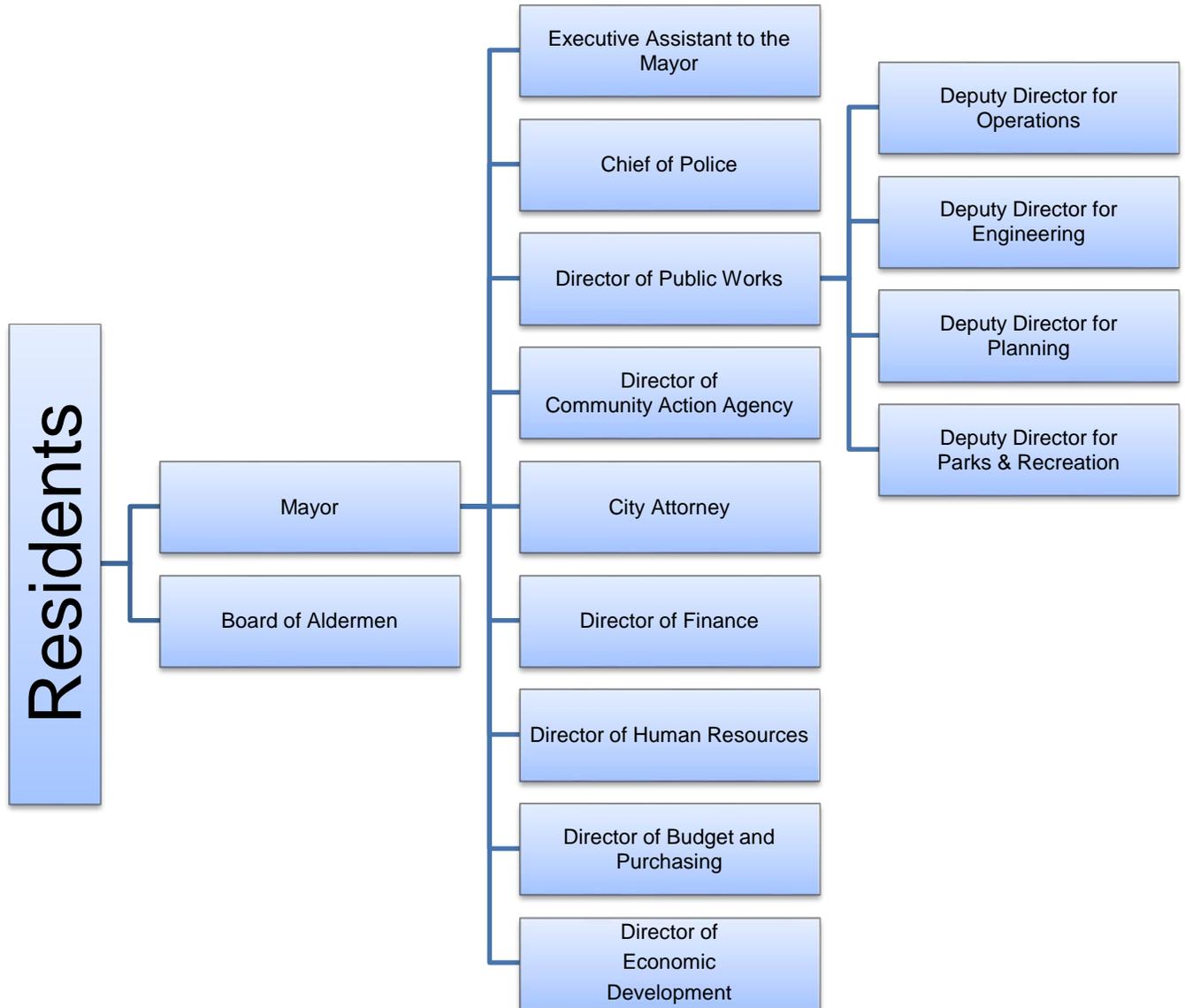
In The Street Festival	September
Frederick's 4 th Celebration	July 4
Frederick Wine Festival	August
Summer Concert Series	June-August
Summerfest Family Theater	June-August
Holidays in Historic Frederick	December
Alive@Five on Carroll Creek	May-September
First Saturday Gallery Walk	Monthly Year Round
Beyond The Garden Gate Tour	May
Frederick Festival of the Arts	June

Art, History & Recreation

Weinberg Center for the Performing Arts
 Maryland Ensemble Theater
 Delaplaine Visual Arts Center
 National Museum of Civil War Medicine
 Schifferstadt Architectural Museum
 Francis Scott Key Burial Site
 Carroll Creek Linear Park
 Clustered Spires Golf Course
 Frederick Keys Baseball



Organizational Chart



Budget Overview

Budget Summary

The following table summarizes the revenues and expenditures for the City's FY 2017 Adopted Budget:

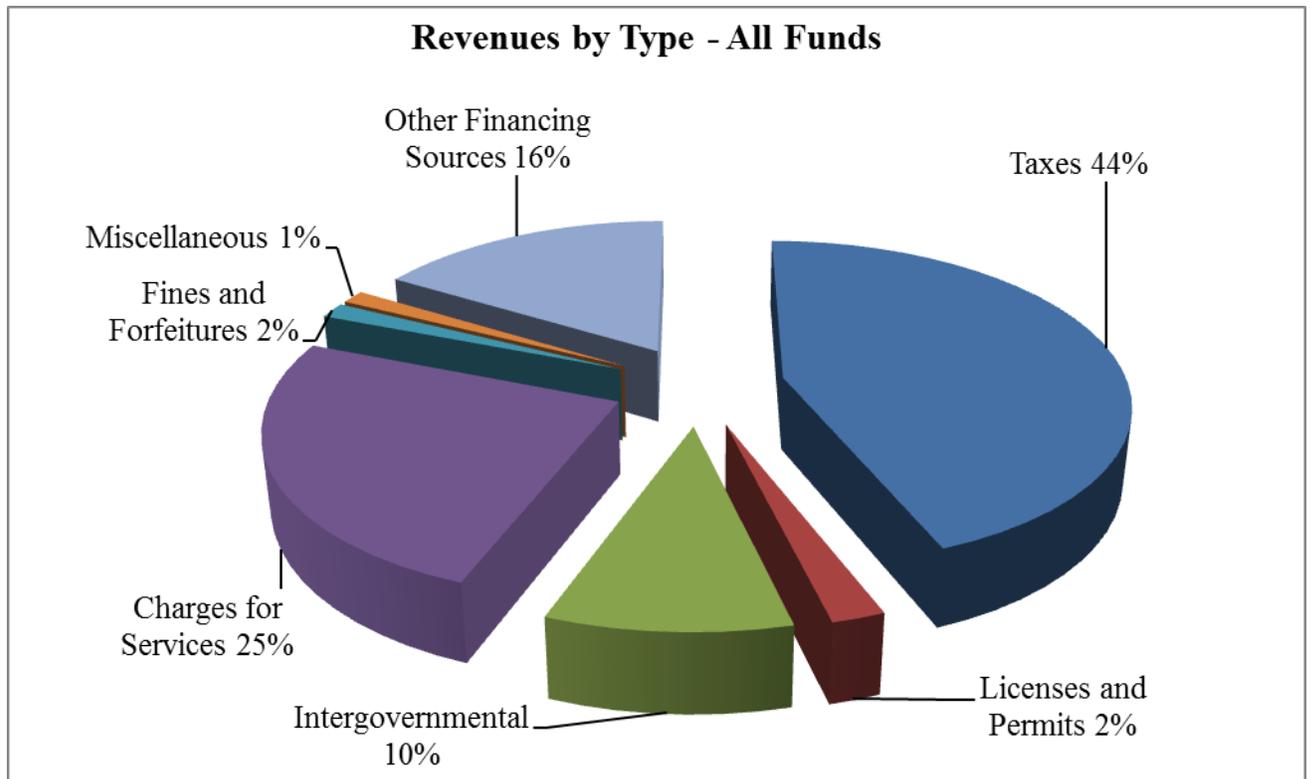
	Governmental Funds	Enterprise Funds	Special Revenue Funds	Capital Improvements Program	Total Budget
Revenues					
Taxes	\$ 62,750,334	\$ -	\$ -	\$ -	\$ 62,750,334
Licenses and Permits	2,507,145	494,730	-	-	3,001,875
Intergovernmental	8,035,302	128,240	288,000	5,151,966	13,603,508
Charges for Services	2,820,719	33,018,392	-	-	35,839,111
Fines and Forfeitures	1,296,800	740,884	100,000	-	2,137,684
Miscellaneous	1,441,568	402,807	25,000	-	1,869,375
Other Financing Sources	8,500	6,214,018	-	17,046,681	23,269,199
Total Revenues	\$ 78,860,368	\$ 40,999,071	\$ 413,000	\$ 22,198,647	\$ 142,471,086
Transfers In	2,672,775	249,969	-	5,555,090	8,477,834
Transfers Out	(2,567,834)	(5,910,000)	-	-	(8,477,834)
Use of Fund Balance	10,844,529	3,445,070	42,192	-	14,331,791
Total Financial Resources	\$ 89,809,838	\$ 38,784,110	\$ 455,192	\$ 27,753,737	\$ 156,802,877
Expenditures					
General Government	\$ 7,038,382	\$ 312,063	\$ -	\$ -	\$ 7,350,445
Frederick Police Department	29,771,051	-	142,192	-	29,913,243
Planning and Community Development	2,393,064	-	313,000	120,923	2,826,987
Engineering, Permits, and Inspections	3,195,408	364,087	-	4,415,099	7,974,594
Public Works - Operations	15,509,913	18,396,855	-	15,548,715	49,455,483
Parks and Recreation	5,936,695	1,302,048	-	1,419,000	8,657,743
Economic Development	2,543,882	4,401,115	-	6,250,000	13,194,997
Frederick Community Action Agency	5,664,989	17,258	-	-	5,682,247
Miscellaneous Cost Centers	281,095	-	-	-	281,095
Debt Service	7,461,555	13,647,506	-	-	21,109,061
Contingency	450,000	310,000	-	-	760,000
Fund Balance (Reserves)	9,563,804	33,178	-	-	9,596,982
Total Expenditures	\$ 89,809,838	\$ 38,784,110	\$ 455,192	\$ 27,753,737	\$ 156,802,877

Budget Overview

Revenue Summary

Total budgeted revenue in FY 2017 is \$142,471,086, a 14.51% increase from FY 2016. This is primarily due to revenue associated with the Capital Improvements Program which increased \$13,208,524.

Revenues				
Fund	FY 2017 Adopted	FY 2016 Adopted	% Change	FY 2015 Actual
General Fund	\$ 77,163,363	\$ 73,484,373	5.01%	\$ 71,648,640
Weinberg Center for the Arts	1,695,205	1,667,227	1.68%	1,950,467
City Housing	1,800	-	N/A	1,509
Water & Sewer	30,815,088	29,913,473	3.01%	26,510,882
Parking	5,364,067	5,077,020	5.65%	5,226,408
Stormwater	1,700,000	1,830,000	-7.10%	1,874,891
Airport	1,688,080	1,681,080	0.42%	1,238,726
Golf Course	1,381,400	1,375,000	0.47%	1,223,106
Rental Operations	50,436	43,392	16.23%	35,413
Community Development	313,000	313,000	0.00%	590,891
Controlled Dangerous Substance	100,000	40,000	150.00%	79,300
Capital Improvements Program	22,198,647	8,990,123	146.92%	10,209,458
Total Revenues	\$ 142,471,086	\$124,414,688	14.51%	\$ 120,589,691



Budget Overview

Real Property Tax Rate / Tax Differential:

Residents who live in municipalities (incorporated towns and cities) pay property taxes to both municipal and county governments. By paying the same rate as County residents who do not reside within a municipality, City residents experience double taxation on services provided by the municipal, rather than the county government. These services include police, road maintenance, planning, and parks and recreation.

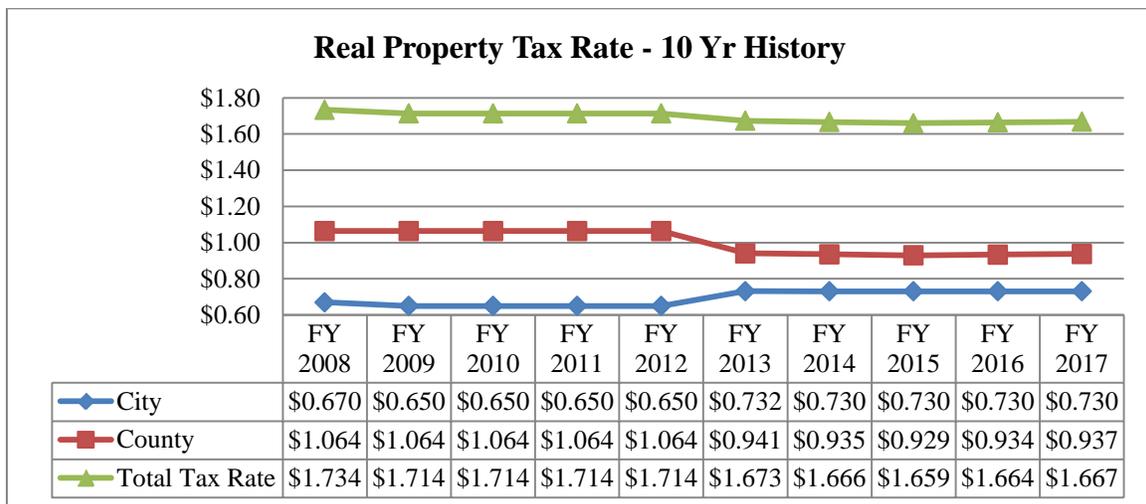
Prior to FY 2013, the City has received a direct payment from Frederick County for the cost of these services. This direct payment to a municipality is known as a tax rebate.

Starting in FY 2013, the City and County elected to use a property tax differential for residents who reside in the City. Under this type of plan, the County tax rate is lowered to offset the cost of services not provided by the County for City residents while the City increases the municipal property tax rate.

Initially, the City increased the municipal property tax rate by \$0.0820 while the County rate decreased for City residents by \$0.1230, resulting in a net decrease of \$0.0410 per \$100 of assessed value. Since then, the County has made minor adjustments to its tax rate for City residents.

The following is a summary of the combined tax rates since inception of tax differential:

Real Property Tax Rate					
Entity	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Adopted	FY 2014 Adopted	FY 2013 Adopted
City	\$ 0.7305	\$ 0.7305	\$ 0.7305	\$ 0.7305	\$ 0.7320
County	0.9374	0.9340	0.9292	0.9357	0.8130
County Fire Tax	-	-	-	-	0.1280
Total Combined Property Taxes	\$ 1.6679	\$ 1.6645	\$ 1.6597	\$ 1.6662	\$ 1.6730

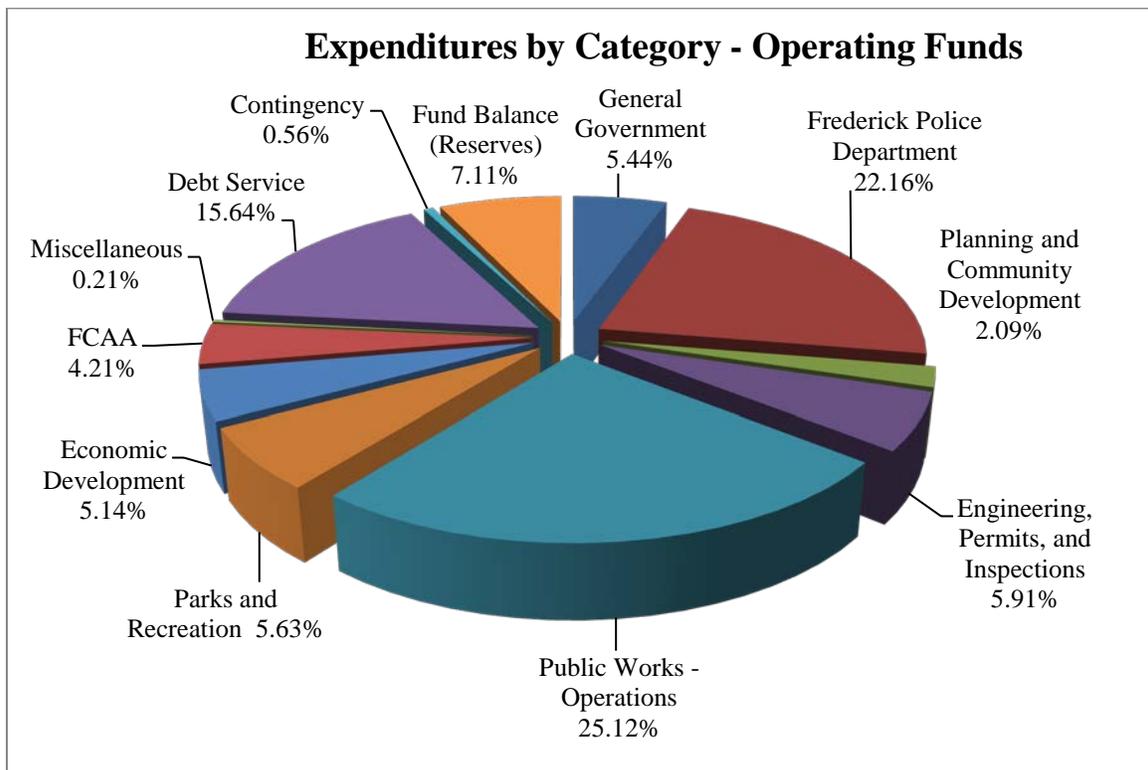


Budget Overview

Expenditures Summary

Budgeted expenditures for FY 2017 total \$156,802,877, an 11.92% increase from the prior year. This is due primarily to the offsetting expenditures budgeted for the Capital Improvements Program as stated above.

Expenditures				
Fund	FY 2017 Adopted	FY 2016 Adopted	% Change	FY 2015 Actual
General Fund	\$ 87,895,458	\$ 83,561,664	5.19%	\$ 71,875,390
Weinberg Center for the Arts	1,832,980	1,842,728	-0.53%	1,782,936
City Housing	81,400	75,925	7.21%	121,541
Water & Sewer	27,788,607	27,141,586	2.38%	24,461,974
Parking	6,139,068	4,882,284	25.74%	4,482,515
Stormwater	1,586,550	1,213,756	30.71%	2,684,727
Airport	1,838,049	1,876,370	-2.04%	1,656,656
Golf Course	1,381,400	1,375,000	0.47%	1,311,235
Rental Operations	50,436	43,392	16.23%	97,600
Community Development	313,000	313,000	0.00%	303,635
Controlled Dangerous Substance	142,192	136,548	4.13%	68,187
Capital Improvements Program	27,753,737	17,637,622	57.36%	15,952,947
Total Expenditures	\$ 156,802,877	\$140,099,875	11.92%	\$ 124,799,343



Budget Overview

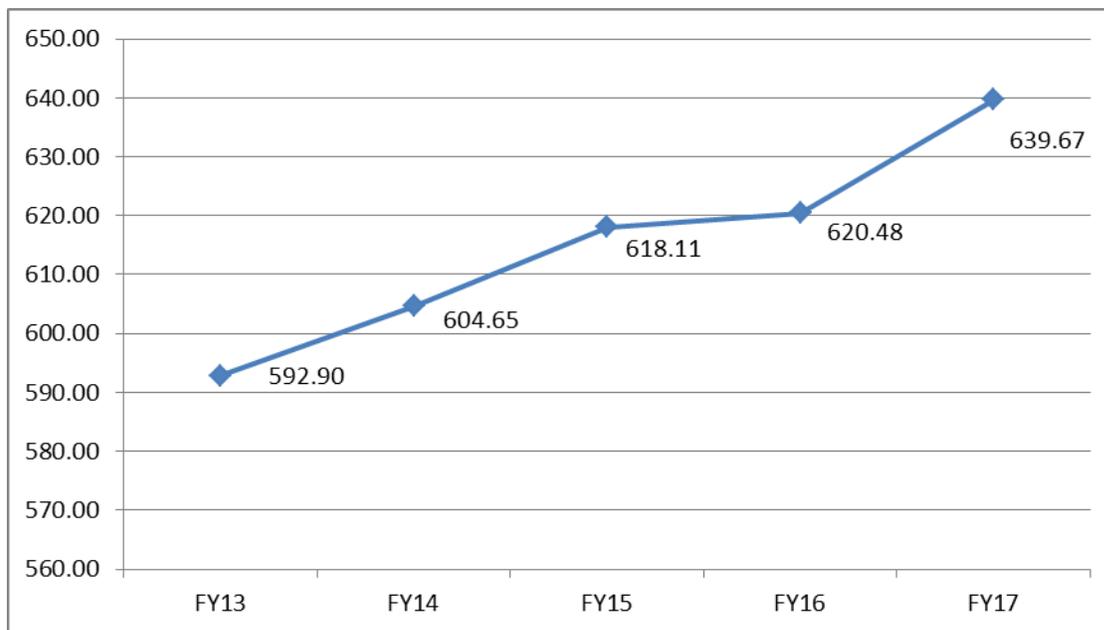
The FY 2017 Adopted Budget includes a 2% merit increase (approximately \$233,000) for civilian staff and a 4% step increase for sworn officers (approximately \$130,000). There is also a 1% COLA for all employees (approximately \$337,000).

Overall, benefit costs have increased 1.66% from the prior year. The City anticipates the following rate increases: health insurance 5.5%, long-term disability 0%, short-term disability 0%, life insurance 0%, and worker's compensation insurance 7.7%.

Expenditures by Type

Fund	FY 2017 Adopted	FY 2016 Adopted	% Change	FY 2015 Actual
Salaries	\$ 36,525,873	\$ 35,672,073	2.39%	\$ 33,906,891
Benefits	27,043,927	26,602,189	1.66%	26,047,411
Supplies	14,329,592	13,196,637	8.59%	10,521,550
Other Professional Services	17,322,527	15,940,096	8.67%	13,649,179
Capital	2,471,876	1,709,128	44.63%	11,644,760
Debt Service	20,998,363	19,409,935	8.18%	13,076,605
Transfers	-	23,886	N/A	-
Contingency	760,000	760,000	0.00%	-
Fund Balance (Reserves)	9,596,982	9,148,309	4.90%	-
Capital Improvements Program	27,753,737	17,637,622	57.36%	15,952,947
Total Expenditures	\$ 156,802,877	\$140,099,875	11.92%	\$ 124,799,343

The following graph shows the 5 year history of budgeted full-time equivalent positions:



Budget Overview

Pension:

The FY 2017 Adopted Budget includes 100% of the annual required contribution (ARC) to the City's pension plans as determined by the annual actuarial valuation. Valuations are performed as of July 1 for the following fiscal year. The adopted budget includes a change from a 30-year open to a 27-year closed amortization period for the unfunded liability.

The following chart shows a 5-year history of the ARC by plan:

Valuation Date Fiscal Year	Annual Required Contribution				
	July 1, 2015 FY 2017	July 1, 2014 FY 2016	July 1, 2013 FY 2015	July 1, 2012 FY 2014	July 1, 2011 FY 2013
22-Year Plan	\$ 4,833,845	\$ 4,919,968	\$ 4,823,368	\$ 5,067,852	\$ 5,757,450
25-Year Plan	4,011,737	4,381,697	4,432,497	4,596,936	4,290,877
30-Year Plan	1,413,046	1,585,858	1,644,971	1,748,679	1,701,812
Total	\$ 10,258,628	\$ 10,887,523	\$ 10,900,836	\$ 11,413,467	\$ 11,750,139

Other Post-Employment Benefits:

Valuations on the City's Other Post-Employment Benefits (OPEB) Plan are performed on a bi-annual basis with the most recent valuation completed for July 1, 2014. The ARC, as determined by the City's actuary, is \$8,471,456. The FY 2017 Adopted Budget includes a contribution of \$6,425,255 or 75.85% of the ARC. This is a \$379,717 or 6.28% increase over the FY 2016 budgeted contribution.

The following chart shows a 5-year history of budgeted OPEB funding:

Valuation Date Fiscal Year	Annual Required Contribution				
	July 1, 2014 FY 2017	July 1, 2014 FY 2016	July 1, 2012 FY 2015	July 1, 2012 FY 2014	July 1, 2010 FY 2013
ARC	\$ 8,471,456	\$ 8,471,456	\$ 8,996,061	\$ 8,996,061	\$ 11,120,616
Current Retirees - Paygo	\$ 3,675,255	\$ 3,295,538	\$ 3,096,697	\$ 2,713,686	\$ 2,785,616
Trust Contribution	2,750,000	2,750,000	2,750,000	2,750,000	2,640,000
Total OPEB Contribution	\$ 6,425,255	\$ 6,045,538	\$ 5,846,697	\$ 5,463,686	\$ 5,425,616
% Funded	75.85%	71.36%	64.99%	60.73%	48.79%

Budget Overview

Use of Fund Balance

The City’s financial policies allow for the use of fund balance for one-time expenditures. One-time expenditures generally consist of capital purchases and projects, but may also include other one-time spending.

Use of fund balance increased in the General Fund by 4.78% from the prior year due to an increase in the rainy day fund reserve and a transfer to the Capital Improvements Program for one-time expenditures.

The following is a summary of the budgeted use of fund balance from FY 2015 – FY 2017. Detailed information can be found on page 181.

Fund	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Adopted
General Fund	\$ 10,764,929	\$ 10,250,582	\$ 8,858,517
Weinberg Center for the Arts	-	-	-
City Housing	79,600	75,925	756,700
Water & Sewer	1,723,519	3,403,112	3,597,494
Parking	1,010,001	1,040,264	221,608
Stormwater	711,550	818,756	-
Rental Operations	-	-	2,993
Community Development	-	-	16,000
Controlled Dangerous Substance	42,192	96,548	70,152
Total Use of Fund Balance	\$ 14,331,791	\$ 15,685,187	\$ 13,523,464

The following is a summary of the budgeted use of fund balance for the General Fund from FY 2015 – FY 2017.

General Fund	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Adopted
Rainy Day Fund	\$ 9,563,804	\$ 9,112,325	\$ 8,858,517
Capital Improvements Program	1,200,000	1,138,257	-
Other	1,125	-	-
Total Use of Fund Balance	\$ 10,764,929	\$ 10,250,582	\$ 8,858,517

Budget Overview

Strategic Goals

The Mayor and the Board of Aldermen have been developing a strategic plan for the City. While not yet formally adopted, the goals set forth in the plan were used in determining the departmental priorities for the FY 2017 budget.

Long-term Stability

- Create and approve budgets with a reasonable reserve fund balance.
- Policies adopted by the City are holistic and consider the enduring effect current decisions may have on future generations.

Economic Development

- Foster an environment which is amenable to entrepreneurship to allow high quality and a variety of employment opportunities.
- Establish innovative initiatives to attract employers and provide an environment where businesses have the ability to expand and remain in Frederick.
- Efforts will include building upon Frederick's core strengths in the life sciences, biotechnology and information technology industries.

Public Safety

- Strive to protect all residents and visitors from crime while responding to all hazards as expediently as possible.
- Continue to communicate and engage the public in a manner that treats all residents with dignity and respect.

Infrastructure

- Plan, provide and maintain adequate infrastructure which supports current and future quality of life while serving as a foundation for the local and regional economy.

Environmental Stability

- Deliver public services that are environmentally conscientious and ensure the community has access to green space, clean water, unadulterated air and improve the built environment to create a viable community for future generations.
- Strive to decrease energy usage when possible, improve the quality of our air, attempt to reach a goal of generating less waste and decrease our impact on the Chesapeake Bay.

Innovative Government

- Continue to deliver services to the community as creatively as possible while engaging the public.
- Maintain a dynamic workforce by continuing to be an employer of choice.

Quality of Life

- Strengthen and enrich Frederick's historic and contemporary neighborhoods and cultural resources by means of proactive public policy and through the delivery of services.
- Continue to embrace diversity and ensure greater recreational and cultural offerings are offered to citizens.

Planning and Development

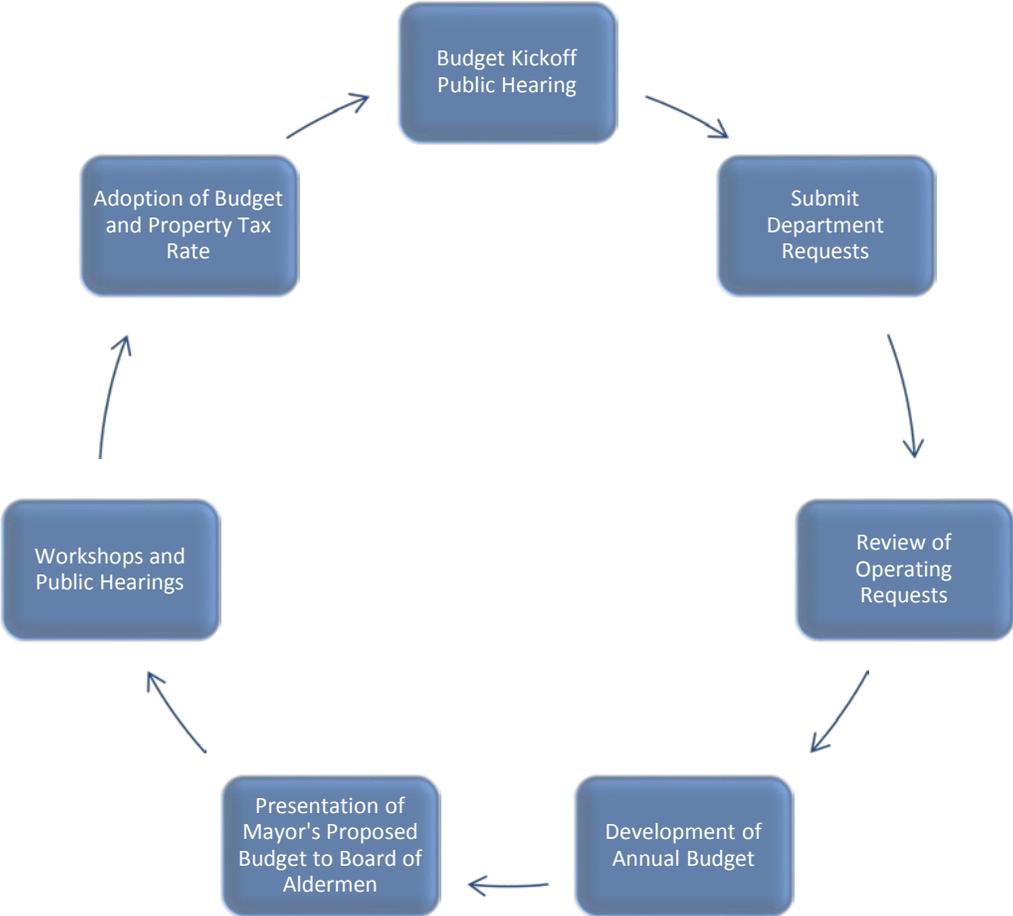
- Endeavor to make highly reflective decisions regarding land-use and the built environment while considering the generational impact such policies will have on future generations.
- Anticipate the City's ability to deliver public services.

Budget Overview

FY 2017 Budget Process:

Department Directors and Managers prepare “zero based” budget requests with consideration of the strategic and budget goals. The Mayor, along with the Budget Director, meets with Directors to review budget requests in detail. Discussion focuses on the necessity of expenditures regardless of the amount. Directors are forthcoming and cooperative with this approach. Revenues are estimated based on current assessments, historical data and other pertinent information. The Mayor presented his FY 2017 Proposed Budget to the Board of Aldermen on March 30, 2016.

The graph below illustrates the City’s budget process:



Budget Overview

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	May 19, 2016
Departments prepare budget requests									
Budget review meetings									
Mayor balances budget									
Public hearings and workshops									
Adoption of budget and tax rate									

FY 2017 Budget Calendar:

Operating budget packets to department	October 9, 2015
Public hearing to discuss budget priorities	December 21, 2015
Operating budget requests due	December 31, 2015
Finance and department review meetings	January 11 – January 22, 2016
Mayor and department review	January 25 – February 5, 2016
Balancing of budget	February 8 – March 4, 2016

FY 2017 Budget Workshops:

March 25, 2016: Presentation of Balanced Budget
3:00pm – City Hall Board Room

FY 2017 Budget Public Hearings:

April 4, 2016:	7:00pm – Municipal Annex
April 12, 2016:	7:00pm– Municipal Annex
April 19, 2016:	7:00pm– Municipal Annex
April 21, 2015:	7:00pm– Municipal Annex
April 26, 2016:	7:00pm– Municipal Annex
May 3, 2016:	7:00pm– Municipal Annex
May 11, 2016:	7:00pm – Municipal Annex
May 17, 2016:	7:00pm – Municipal Annex
May 19, 2016:	Public meeting to adopt budget and tax rate

FY 2017 – FY 2021 Financial Forecast

Overview

The following financial projections are intended to provide a “big picture” overview of the City’s General and Enterprise funds and to provide a context for discussion on budget priorities.

The financial projections are not intended to represent the Mayor’s Proposed Budget or departmental requests in any year represented. The Mayor will present a balanced budget to the Board of Aldermen in accordance with the City Charter.

Major Assumptions

The projections include the following assumptions, except where information otherwise exists:

- 2.5% - 3% growth factor for most revenues
- Increases in total salary costs of 4% for sworn officers and 3% for civilian employees - based on historical analysis of actual pay increases and employee turnover
- 7% increase in health insurance and a 2% increase in retirement costs per year
- 2% increase in supplies and professional services costs

The projections do not include many important considerations, as the information is not available at this time. These items include the following:

- Replacement of vehicles and equipment at a rate higher than what each fund can currently sustain
- Development of the Hargett Farm
- Any increase in staffing levels needed to maintain essential services
- Use of available fund balance, if any, unless a specific use has been identified

FY 2017 – FY 2021 Financial Forecast

General Fund

The 5-year financial forecast for the General Fund is as follows:

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
	<u>Adopted</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>
Revenues:					
Taxes	\$ 62,750,334	\$ 64,319,092	\$ 65,927,070	\$ 67,575,246	\$ 69,264,628
Licenses and permits	2,507,145	2,526,157	2,523,664	2,644,633	2,645,102
Intergovernmental	7,904,302	8,101,910	8,304,457	8,512,069	8,724,870
Charges for services	1,751,852	1,951,897	2,000,695	2,050,712	2,101,980
Fines and forfeitures	1,296,800	1,329,220	1,362,451	1,396,512	1,431,425
Other financing sources	2,543,500	2,672,265	2,739,071	2,807,548	2,877,737
Miscellaneous	944,430	1,051,377	1,077,662	1,104,603	1,132,218
Use of fund balance	1,201,125	-	-	-	-
Fund balance (reserves)	9,563,804	9,834,230	10,072,208	10,330,959	10,581,355
Total revenues	\$ 90,463,292	\$ 91,786,148	\$ 94,007,277	\$ 96,422,282	\$ 98,759,315
Expenditures					
Personnel	\$ 51,837,264	\$ 55,676,991	\$ 57,788,023	\$ 59,994,963	\$ 62,302,916
Supplies	5,038,470	5,244,373	5,349,261	5,456,246	5,565,371
Other services and expenses	11,913,644	11,093,768	11,315,643	11,541,956	11,772,795
Capital outlay	1,648,746	785,413	801,121	817,143	833,486
Contingency	450,000	450,000	450,000	450,000	450,000
Debt service	7,443,530	7,097,401	7,252,038	7,238,579	7,238,441
Transfer to Airport	249,969	529,271	1,842,334	1,817,479	1,717,623
Transfer to Weinberg	137,775	175,500	175,500	175,500	175,500
Transfer to CIP	2,180,090	8,201,950	9,072,500	6,307,500	1,912,500
Fund balance (reserves)	9,563,804	9,834,230	10,072,208	10,330,959	10,581,355
Total expenditures	\$ 90,463,292	\$ 99,088,897	\$ 104,118,629	\$ 104,130,326	\$ 102,549,988
Surplus / (Deficit)	-	(7,302,749)	(10,111,352)	(7,708,043)	(3,790,673)

Initiatives and Challenges

- The repayment of the land acquisition debt at the Airport is anticipated to be funded by the General Fund starting in FY 2018. This will increase the transfer to the Airport \$300,000 - \$925,000 per year until FY 2023 when a balloon payment of \$5,165,000 is due for the Bowman Farm acquisition.
- Debt service related to the Airport runway expansion project is anticipated in FY 2019. This project will also result in a need to increase operating support to the Airport.
- The 10-year plan to eliminate the Business Personal Property Tax began in FY 2016. This phase out will reduce revenues by approximately \$160,000 per year.

FY 2017 – FY 2021 Financial Forecast

Water and Sewer Fund

The 5-year financial forecast for the Water and Sewer Fund is as follows:

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
	Adopted	Projected	Projected	Projected	Projected
Revenues:					
Licenses and permits	\$ 335,650	\$ 303,455	\$ 312,558	\$ 321,935	\$ 331,593
Charges for services	24,973,420	25,611,632	26,379,981	27,171,381	27,986,522
Fines and forfeitures	40,300	21,748	22,401	23,073	23,765
Other financing sources	5,458,518	5,790,942	5,964,670	6,143,610	6,327,918
Miscellaneous	7,200	7,638	7,868	8,104	8,347
Use of fund balance	1,723,519	-	-	-	-
Total revenues	\$ 32,538,607	\$ 31,735,416	\$ 32,687,478	\$ 33,668,103	\$ 34,678,146
Expenditures					
Personnel	\$ 7,986,436	\$ 8,540,203	\$ 8,859,323	\$ 9,193,097	\$ 9,542,332
Supplies	6,837,449	7,206,083	7,350,205	7,497,209	7,647,153
Other services and expenses	2,397,568	2,404,172	2,452,256	2,501,301	2,551,327
Capital outlay	444,450	895,027	912,928	931,186	949,810
Contingency	200,000	200,000	200,000	200,000	200,000
Debt service	9,922,704	11,006,193	11,557,832	11,593,156	11,626,769
Transfer to General Fund	2,150,000	2,203,750	2,258,844	2,315,315	2,373,198
Transfer to CIP	2,600,000	5,700,000	4,500,000	2,000,000	2,000,000
Total expenditures	\$ 32,538,607	\$ 38,155,428	\$ 38,091,387	\$ 36,231,264	\$ 36,890,589
Surplus / (Deficit)	-	(6,420,013)	(5,403,909)	(2,563,161)	(2,212,443)

Initiatives and Challenges

- Debt service will increase approximately \$1,100,000 in FY 2017 for projects currently under construction. Debt service for the ENR upgrades at the Gas House Pike Wastewater Treatment Plant is anticipated to increase an additional \$1,531,753 in FY 2018.
- A 1% rate increase will generate approximately \$225,000.
- The Water and Sewer Fund historically relies on fund balance to fund capital projects. If sufficient fund balance isn't available, the City will either have to raise utility rates or delay capital projects.

FY 2017 – FY 2021 Financial Forecast

Airport Fund

The 5-year financial forecast for the Airport Fund is as follows:

	FY 2017 Projected	FY 2018 Projected	FY 2019 Projected	FY 2020 Projected	FY 2021 Projected
Revenues:					
Charges for services	\$ 964,880	\$ 1,011,578	\$ 1,451,810	\$ 1,480,846	\$ 1,510,463
Transfer from General Fund	249,969	529,271	1,842,334	1,817,479	1,717,623
Transfer from CIP	715,000	585,000	-	-	-
Miscellaneous	8,200	8,531	8,702	8,876	9,053
Total revenues	\$ 1,938,049	\$ 2,134,380	\$ 3,302,846	\$ 3,307,201	\$ 3,237,140
Expenditures					
Personnel	\$ 306,547	\$ 333,512	\$ 344,307	\$ 355,505	\$ 367,128
Supplies	109,600	106,641	108,774	110,949	113,168
Other services and expenses	210,665	233,753	238,428	243,197	248,060
Debt service	1,211,237	1,385,474	2,536,337	2,515,299	2,496,783
Transfers to CIP	100,000	75,000	75,000	82,250	12,000
Total expenditures	\$ 1,938,049	\$ 2,134,380	\$ 3,302,846	\$ 3,307,201	\$ 3,237,140
Surplus / (Deficit)	-	-	-	-	-

Initiatives and Challenges

- The repayment of the land acquisition debt at the Airport is anticipated to be funded by the General Fund starting in FY 2018. This will increase the transfer to the Airport \$300,000 - \$925,000 per year until FY 2023 when a balloon payment of \$5,165,000 is due for the Bowman Farm acquisition.
- The Runway expansion project will require the demolition of certain existing buildings and hangars. The construction of new facilities are included in the above projections starting in FY 2019; however the anticipated revenue from these facilities will not be sufficient to cover the related debt service, leaving a deficit of approximately \$525,000 per year to be funded by the General Fund.

FY 2017 – FY 2021 Financial Forecast

Parking Fund

The 5-year financial forecast for the Parking Fund is as follows:

	FY 2017 Adopted	FY 2018 Projected	FY 2019 Projected	FY 2020 Projected	FY 2021 Projected
Revenues:					
Licenses and permits	\$ 159,080	\$ 175,194	\$ 178,698	\$ 182,272	\$ 185,917
Intergovernmental	128,240	130,804	133,421	136,089	138,811
Charges for services	4,028,692	4,230,127	4,895,341	4,910,860	4,926,690
Fines and forfeitures	700,584	714,528	728,819	743,395	758,263
Miscellaneous	347,471	347,471	347,471	347,471	347,471
Use of fund balance	1,010,001	-	-	-	-
Total revenues	\$ 6,374,068	\$ 5,598,125	\$ 6,283,750	\$ 6,320,088	\$ 6,357,152
Expenditures					
Personnel	\$ 1,225,758	\$ 1,368,805	\$ 1,414,237	\$ 1,461,388	\$ 1,510,335
Supplies	1,713,312	594,391	606,279	618,404	630,772
Other services and expenses	847,970	819,134	835,517	852,227	869,272
Capital outlay	-	28,363	28,931	29,509	30,099
Contingency	100,000	100,000	100,000	100,000	100,000
Debt service	2,252,028	2,258,280	3,335,448	3,332,398	3,323,906
Transfer to General Fund	235,000	240,875	246,897	253,069	259,396
Transfer to CIP	-	436,344	-	-	-
Total expenditures	\$ 6,374,068	\$ 5,846,192	\$ 6,567,308	\$ 6,646,996	\$ 6,723,780
Surplus / (Deficit)	-	-	(283,558)	(326,908)	(366,628)

Initiatives and Challenges

- Parking revenues are anticipated to remain relatively flat until the opening of Deck 6 in FY 2019.
- The ability to fund the debt service on the anticipated parking projects could have an adverse effect on parking rates. A 1% increase in all parking rates would generate approximately \$45,000 in additional revenue.

FY 2017 – FY 2021 Financial Forecast

Golf Course

The 5-year financial forecast for the Golf Course Fund is as follows:

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
	<u>Adopted</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>	<u>Projected</u>
Revenues:					
Charges for services	\$ 1,351,400	\$ 1,430,550	\$ 1,459,161	\$ 1,488,344	\$ 1,518,111
Miscellaneous	30,000	30,000	30,000	30,000	30,000
Total revenues	\$ 1,381,400	\$ 1,460,550	\$ 1,489,161	\$ 1,518,344	\$ 1,548,111
Expenditures					
Personnel	\$ 783,481	\$ 799,186	\$ 826,859	\$ 855,658	\$ 885,639
Supplies	352,050	377,561	385,112	392,815	400,671
Other services and expenses	121,562	124,109	126,592	129,123	131,706
Capital outlay	45,000	26,010	26,530	27,061	27,602
Debt service	79,307	79,352	77,552	80,977	78,977
Transfer to General Fund	-	54,332	46,516	32,710	23,517
Total expenditures	\$ 1,381,400	\$ 1,460,550	\$ 1,489,161	\$ 1,518,344	\$ 1,548,111
Surplus / (Deficit)	-	-	-	-	-

Initiatives and Challenges

- Based on the revenue and expenditure assumptions, it is anticipated the Golf Course will have funds available for repayment of the General Fund debt from FY 2018 - FY 2021.
- Unanticipated capital improvements would require support from the General Fund.

FY 2017 – FY 2021 Financial Forecast

Stormwater Fund

The 5-year financial forecast for the Stormwater Fund is as follows:

	FY 2017 Adopted	FY 2018 Projected	FY 2019 Projected	FY 2020 Projected	FY 2021 Projected
Revenues:					
Charges for services	\$ 1,700,000	\$ 1,751,000	\$ 1,803,530	\$ 1,857,636	\$ 1,913,365
Use of fund balance	711,500	-	-	-	-
Total revenues	\$ 2,411,500	\$ 1,751,000	\$ 1,803,530	\$ 1,857,636	\$ 1,913,365
Expenditures					
Personnel	\$ 772,364	\$ 820,941	\$ 851,669	\$ 883,798	\$ 917,404
Supplies	127,825	113,950	116,229	118,553	120,924
Other services and expenses	266,804	220,140	224,543	229,034	233,615
Capital outlay	320,000	131,131	133,754	136,429	139,157
Contingency	10,000	10,000	10,000	10,000	10,000
Debt service	89,557	89,609	242,609	390,684	388,484
Transfer to General Fund	150,000	153,750	157,594	161,534	165,572
Transfer to CIP	675,000	250,000	-	-	-
Fund balance (reserves)	-	-	67,133	-	-
Total expenditures	\$ 2,411,550	\$ 1,789,521	\$ 1,803,530	\$ 1,930,031	\$ 1,975,157
Surplus / (Deficit)	-	(38,521)	-	(72,396)	(61,792)

Initiatives and Challenges

- Accumulated fund balance can be used to offset the need for future debt issues on capital projects.

FY 2017 – FY 2021 Financial Forecast

Capital Improvements Program and Debt Ratios

Future Projects

The debt service on the following planned projects is included in the financial projections:

	2017 <u>Adopted</u>	2018 <u>Projected</u>	2019 <u>Projected</u>	2020 <u>Projected</u>
General Fund				
Christophers Crossing Corridor	\$ 4,000,000	\$ 3,000,000	\$ -	\$ -
	\$ 4,000,000	\$ 3,000,000	\$ -	\$ -
Water and Sewer Fund				
Water Distribution Upgrades	\$ 4,000,000	\$ -	\$ -	\$ -
Ballenger Creek Interconnect	1,000,000	-	-	-
Lake Langanore	3,780,000	3,750,000	-	-
Fishing Creek Pipeline	-	-	11,500,000	-
Butterfly Lane Water Tank: Lead Abatement	2,500,000	-	-	-
	\$ 11,280,000	\$ 3,750,000	\$ 11,500,000	\$ -
Airport Fund				
Equipment Storage Building	\$ 900,000	\$ -	\$ -	\$ -
North East T-Hangars	-	-	1,400,000	12,600,000
F1 Site (Hangar)	-	400,000	3,600,000	-
Corporate Hangar P4	-	300,000	-	-
	\$ 900,000	\$ 700,000	\$ 5,000,000	\$ 12,600,000
Parking Fund				
Site G Parking Deck (Deck 6)	\$ -	\$ 14,500,000	\$ -	\$ -
	\$ -	\$ 14,500,000	\$ -	\$ -
Stormwater Fund				
South Street Storm Drain	\$ -	\$ 2,000,000	\$ 2,000,000	\$ -
	\$ -	\$ 2,000,000	\$ 2,000,000	\$ -
Total Debt Funding for Future Projects	\$ 16,180,000	\$ 23,950,000	\$ 18,500,000	\$ 12,600,000

FY 2017 – FY 2021 Financial Forecast

Debt Ratios

The City must adhere to certain debt ratios outlined in the Charter and the financial policies. These ratios are an important factor in determining the affordability of future projects. The following multi-year analysis estimates future debt margins with respect to projects outlined in the CIP.

Legal Debt Margin

The City Charter establishes a debt limit of 3% of the total assessed value of all taxable property, including both real and business property. Debt issued for the purpose of financing the construction, operation, maintenance, and repair of the water supply system and the sewerage system are not included in the calculation of the amount of debt subject to this limitation.

Fiscal Year:	Projected 2017	Projected 2018	Projected 2019	Projected 2020	Projected 2021
Estimated Assessed Valuations	\$ 7,116,284,136	\$ 7,294,191,239	\$ 7,476,546,020	\$ 7,663,459,671	\$ 7,855,046,163
3% Debt Limit	\$ 213,488,524	\$ 218,825,737	\$ 224,296,381	\$ 229,903,790	\$ 235,651,385
Amount of Debt Applicable to Debt Limit:					
Current Total Debt	228,010,128	213,030,261	197,626,784	181,534,210	164,971,117
Less Water & Sewer Debt	(132,155,422)	(124,887,857)	(117,374,555)	(109,213,196)	(100,796,454)
New Debt	-	16,180,000	39,321,000	55,814,500	52,883,000
Less New Water & Sewer Debt	-	(11,280,000)	(14,466,000)	(25,214,500)	(23,888,000)
Total Amount of Debt Applicable to Debt Limit	<u>\$ 95,854,706</u>	<u>\$ 93,042,404</u>	<u>\$ 105,107,229</u>	<u>\$ 102,921,014</u>	<u>\$ 93,169,663</u>
Estimated Legal Debt Margin	\$ 117,633,818	\$ 125,783,333	\$ 119,189,152	\$ 126,982,776	\$ 142,481,722

FY 2017 – FY 2021 Financial Forecast

Other Debt Ratios

Debt service on the City's tax supported indebtedness may not exceed 13% of the General Fund budget.

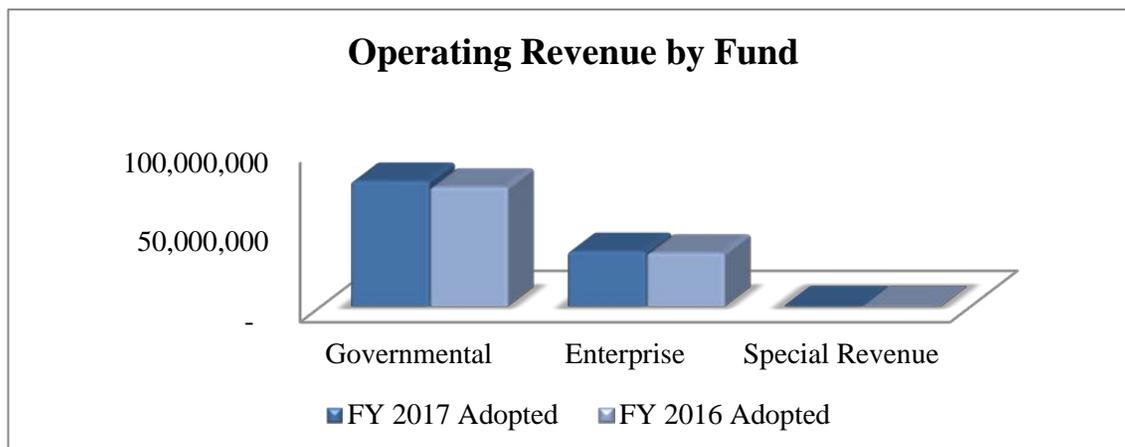
Fiscal Year:	Projected 2017	Projected 2018	Projected 2019	Projected 2020	Projected 2021
General Fund Budget	\$ 78,331,654	\$ 79,422,142	\$ 81,185,684	\$ 82,817,475	\$ 84,695,609
13% of General Fund Budget	\$ 10,183,115	\$ 10,324,878	\$ 10,554,139	\$ 10,766,272	\$ 11,010,429
Tax Supported Debt Service:					
Current Debt Service:					
General Fund Debt Service	\$ 7,461,555	\$ 7,081,731	\$ 7,002,863	\$ 6,779,366	\$ 6,777,781
Airport Fund Debt Service	-	529,271	1,190,068	1,178,476	1,157,437
New Debt Service					
General Fund Debt Service	-	320,000	545,000	545,000	545,000
Airport Fund Debt Service	-	-	652,266	639,003	560,186
Total Tax Supported Debt Service	<u>\$ 7,461,555</u>	<u>\$ 7,931,002</u>	<u>\$ 9,390,197</u>	<u>\$ 9,141,845</u>	<u>\$ 9,040,404</u>
Estimated Debt Service Margin	\$ 2,721,560	\$ 2,393,876	\$ 1,163,942	\$ 1,624,427	\$ 1,970,025
Estimated Debt Margin	\$ 36,287,467	\$ 31,918,353	\$ 15,519,226	\$ 21,659,023	\$ 26,267,002

The City will not issue direct tax supported indebtedness that exceeds 2.5% of the total taxable value within the City.

Fiscal Year:	Projected 2017	Projected 2018	Projected 2019	Projected 2020	Projected 2021
Estimated Assessed Valuations	\$ 7,116,284,136	\$ 7,294,191,239	\$ 7,476,546,020	\$ 7,663,459,671	\$ 7,855,046,163
2.5% of Assessed Valuations	\$ 177,907,103	\$ 182,354,781	\$ 186,913,651	\$ 191,586,492	\$ 196,376,154
Tax Supported Debt:					
Current Tax Supported Debt					
General Fund	\$ 63,672,703	\$ 58,584,401	\$ 53,401,226	\$ 48,252,711	\$ 42,951,359
Airport Fund	-	14,155,000	13,185,000	12,205,000	11,225,000
New Debt					
General Fund	-	4,000,000	6,800,000	6,450,000	6,100,000
Airport Fund	-	900,000	1,555,000	6,475,000	5,815,000
Total Tax Supported Debt	<u>\$ 63,672,703</u>	<u>\$ 77,639,401</u>	<u>\$ 74,941,226</u>	<u>\$ 73,382,711</u>	<u>\$ 66,091,359</u>
Estimated Debt Margin	\$ 114,234,400	\$ 104,715,380	\$ 111,972,425	\$ 118,203,781	\$ 130,284,795

Revenue Overview

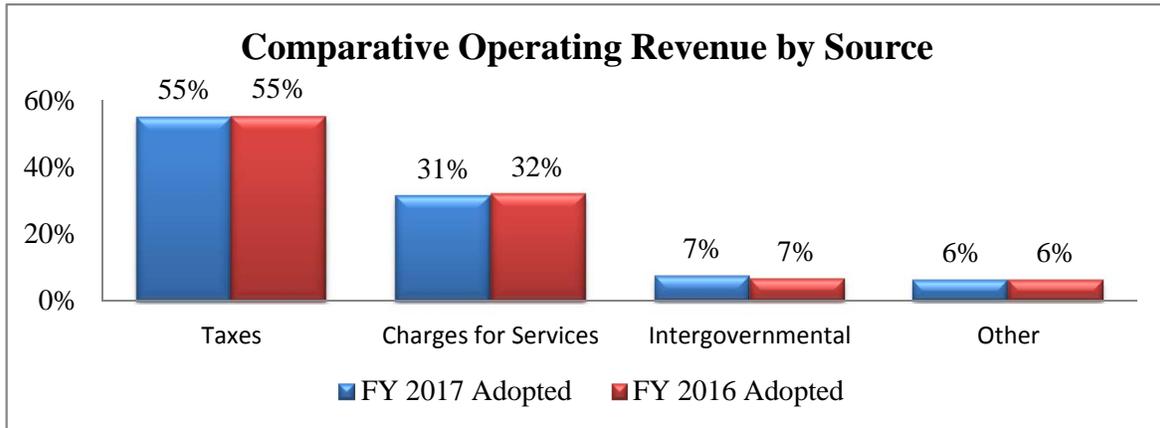
Total revenue for FY 2017 is \$142.5 million, which includes \$114 million in operating revenue and \$28.4 million in revenue from other sources. FY 2017 operating revenues are estimated to increase 4.43% from the prior year. This increase is primarily due to an increase in property tax assessments, grant funds for the Community Action Agency, and user fees in the Water & Sewer Fund.



Total Revenue

	FY 2017 Adopted	FY 2016 Adopted	% Change
Operating Revenue			
Governmental Funds			
Taxes	\$ 62,750,334	\$ 60,346,921	3.98%
Licenses and Permits	2,507,145	2,474,964	1.30%
Intergovernmental	8,035,302	6,817,488	17.86%
Charges for Services	2,820,719	2,851,311	-1.07%
Fines and Forfeitures	1,296,800	1,096,800	18.23%
Miscellaneous	1,441,568	1,555,616	-7.33%
Enterprise Funds			
Licenses and Permits	494,730	449,615	10.03%
Intergovernmental	128,240	122,133	5.00%
Charges for Services	33,018,392	32,080,976	2.92%
Fines and Forfeitures	740,884	687,460	7.77%
Miscellaneous	402,807	372,807	8.05%
Special Revenue Funds			
Intergovernmental	288,000	288,000	0.00%
Fines and Forfeitures	100,000	40,000	150.00%
Miscellaneous	25,000	25,000	0.00%
Total Operating Revenue	\$ 114,049,921	\$ 109,209,091	4.43%
Other Financing Sources	6,222,518	6,215,474	0.11%
Bond Proceeds	14,091,465	13,964,022	0.91%
CIP Other Revenue	8,107,182	(4,973,899)	-262.99%
Total Revenue	\$ 142,471,086	\$ 124,414,688	14.51%

Revenue by Source



Revenue Source	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Taxes			
Real and Business Property Taxes	\$ 54,604,059	\$ 52,679,234	\$ 50,997,415
Personal Income Taxes	7,750,000	7,227,412	7,373,159
Other	396,275	440,275	331,532
Total Taxes	62,750,334	60,346,921	58,702,106
Charges for Services			
Water & Sewer	24,973,420	24,141,420	22,982,677
Parking	4,028,692	3,776,676	3,805,650
Recreational / Cultural Fees	3,144,789	3,115,231	2,930,464
Stormwater	1,700,000	1,830,000	1,682,396
Other	1,992,210	2,068,960	1,848,115
Total Charges for Services	35,839,111	34,932,287	33,249,302
Intergovernmental			
State Highway Users Revenue	1,756,547	1,548,169	1,490,717
Police Grants	1,278,013	1,367,095	1,434,593
Frederick Community Action Agency Grants	4,685,532	3,586,154	3,365,132
Other	731,450	726,203	1,010,653
Total Intergovernmental	8,451,542	7,227,621	7,301,095
Other			
Licenses and Permits	3,001,875	2,924,579	3,246,691
Fines and Forfeitures	2,137,684	1,824,260	1,897,008
Miscellaneous	1,869,375	1,953,423	2,301,349
Total Other	7,008,934	6,702,262	7,445,048
Total Operating Revenue	114,049,921	109,209,091	106,697,551
Other Financing Sources	6,222,518	6,215,474	3,682,682
Bond Proceeds	14,091,465	13,964,022	-
CIP Other Revenue	8,107,182	(4,973,899)	10,209,458
Total Revenue	\$ 142,471,086	\$ 124,414,688	\$ 120,589,691

General Fund Revenue - Real Property Taxes

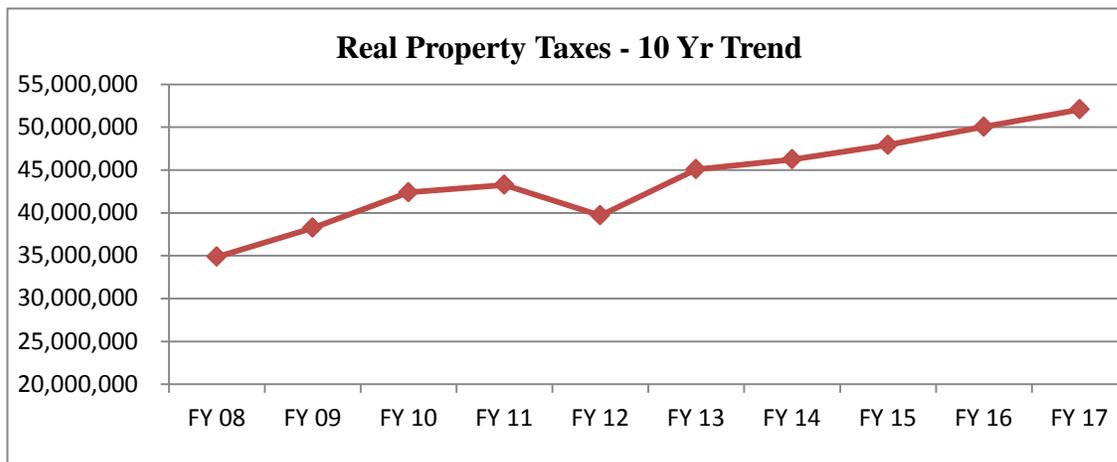
Property taxes are generated based on the estimated assessed value of real property. The tax rate is the amount charged per \$100 of assessed value, as determined by the Maryland State Department of Assessments and Taxation. The City is under a tri-annual assessment period for real property and increases are limited to 5% under the City's Homestead Tax Credit. The most recent assessment was completed on January 1, 2014. The Mayor and Board of Aldermen establish the tax rate each year through the adoption of a special ordinance.

Based on the most recent assessment, the estimated taxable value of property in FY 2017 has increased 4%, resulting in an increase in projected revenue of \$2,033,252.

The following chart shows the estimated assessed value of taxable real property and the associated revenue. Note budgeted revenue also includes interest, discounts and other miscellaneous adjustments to real property revenue.

Fiscal Year	Estimated Assessed Value	Direct Tax Rate	Budgeted Revenue
2008	\$ 5,299,468,558	0.670	\$ 34,872,500
2009	\$ 5,877,472,266	0.650	\$ 38,255,000
2010	\$ 6,324,191,887	0.650	\$ 42,397,270
2011	\$ 6,762,305,403	0.650	\$ 43,260,532
2012	\$ 6,158,768,855	0.650	\$ 39,691,606
2013	\$ 6,213,988,112	0.732*	\$ 45,092,160
2014	\$ 6,366,307,120	0.7305	\$ 46,237,181
2015	\$ 6,612,403,331	0.7305	\$ 47,921,877
2016	\$ 6,835,172,512	0.7305	\$ 50,035,935
2017	\$ 7,116,284,136	0.7305	\$ 52,069,187

*tax rate reflective of change to tax differential method for tax setoff.



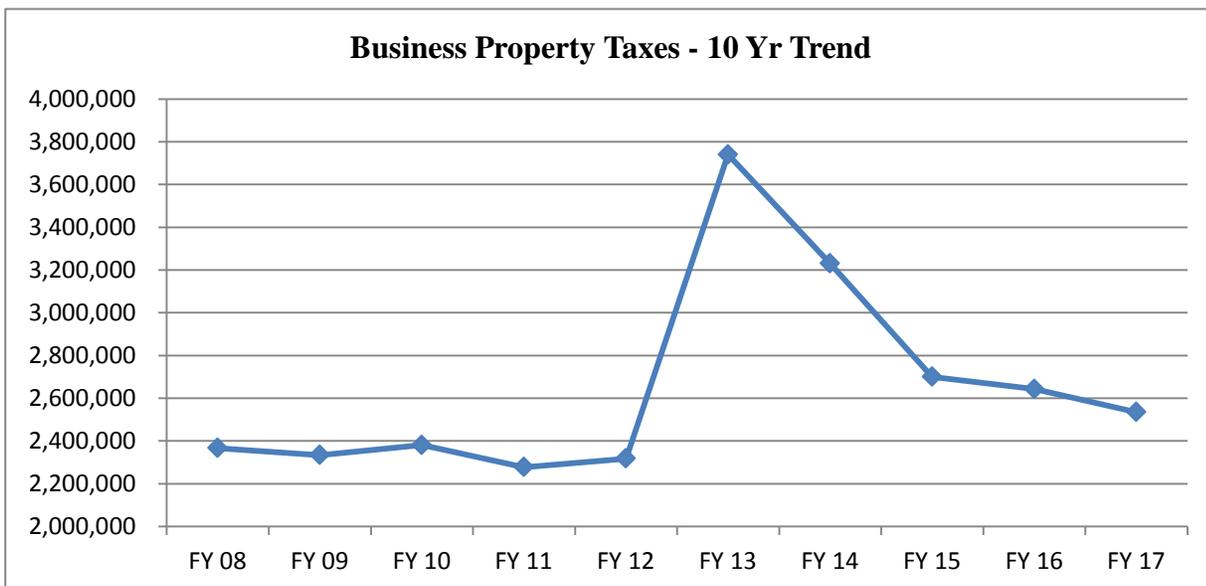
General Fund Revenue - Business Property Taxes

Business property taxes are determined based on historical collections and estimated assessments as determined by the Maryland State Department of Assessments and Taxation. The Mayor and Board of Aldermen establish the tax rate each year through the adoption of a special ordinance.

The adopted budget continues the 10-year level phase-out of the personal property assessment, with the exception of assessable personal property of public utilities.

The following chart shows the estimated assessed value of taxable business property and the associated revenue. Note that budgeted revenue also includes interest, discounts and other miscellaneous adjustments to business property revenue.

Fiscal Year	Estimated Assessed Value	Direct Tax Rate	Budgeted Revenue
2008	\$ 156,302,412	1.55	\$ 2,366,613
2009	\$ 156,520,834	1.55	\$ 2,334,480
2010	\$ 154,396,152	1.55	\$ 2,381,297
2011	\$ 157,839,901	1.55	\$ 2,277,740
2012	\$ 222,142,255	1.55	\$ 2,317,750
2013	\$ 222,450,311	1.55	\$ 3,739,597
2014	\$ 171,328,149	1.55	\$ 3,230,400
2015	\$ 193,900,000	1.55	\$ 2,700,400
2016	\$ 178,600,000	1.55	\$ 2,643,299
2017	\$ 165,538,089	1.55	\$ 2,534,872



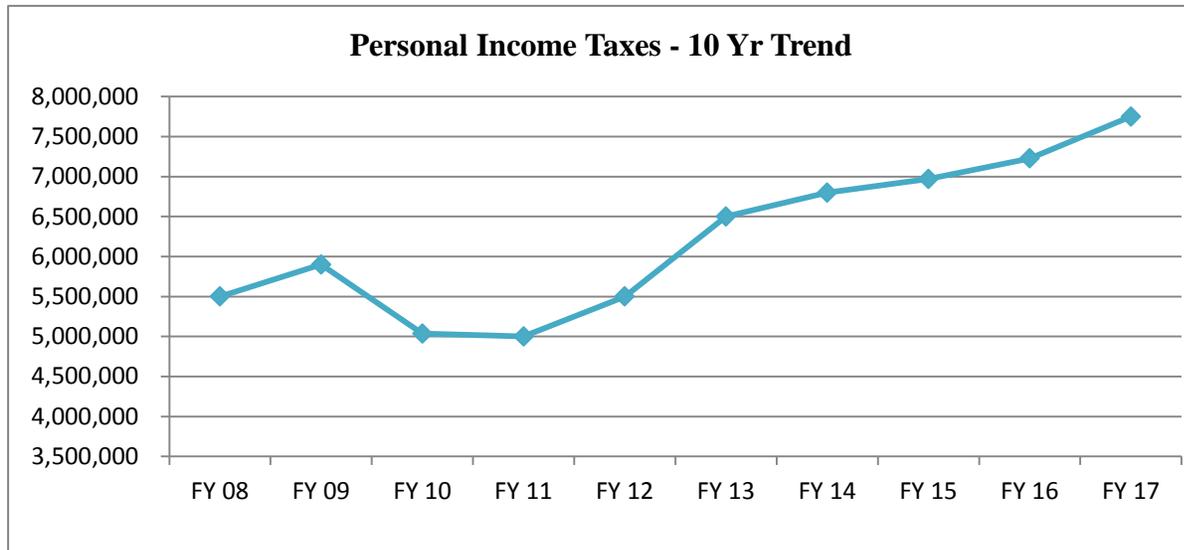
General Fund Revenue - Personal Income Taxes

The City receives a distribution of personal income tax revenue as detailed in Section 2-607 of the Annotated Code of Maryland. The budget is determined by examining historical and current year trends.

The City experienced a decrease in revenue in FY 2009 due to the effect of the recession on taxable income. Since then income has steadily increased and has exceeded pre-recession levels.

The following chart shows the 10-year history of budgeted personal income tax revenue.

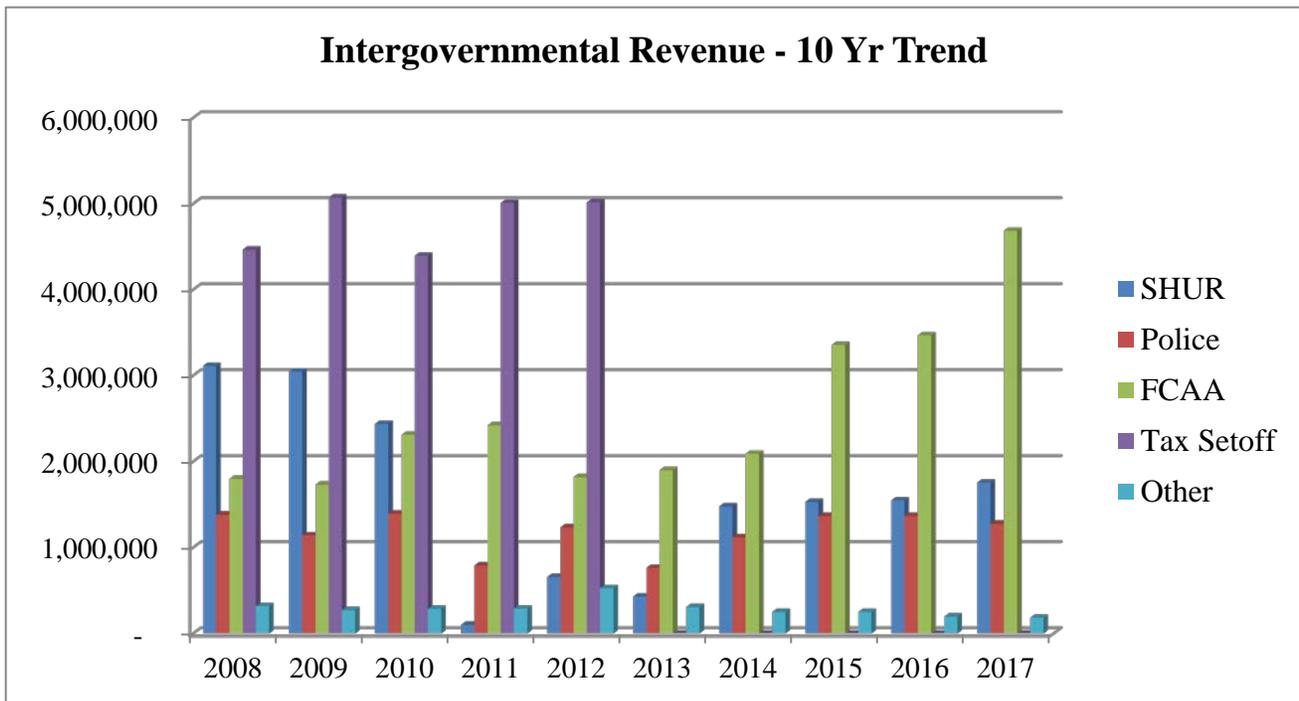
Fiscal Year	Budgeted Revenue
2008	\$ 5,500,000
2009	\$ 5,900,000
2010	\$ 5,036,193
2011	\$ 5,000,000
2012	\$ 5,500,000
2013	\$ 6,500,000
2014	\$ 6,798,000
2015	\$ 6,970,276
2016	\$ 7,227,412
2017	\$ 7,750,000



General Fund Revenue - Intergovernmental

Intergovernmental revenue is derived from various funding agreements and grants from other governmental agencies. Grants vary from year to year based on availability. State Highway User Revenue (SHUR) was cut drastically by the State of Maryland in FY 2011 and but has since increased due to strong lobbying efforts by local officials. In FY 2013, the City changed the method of tax setoff reimbursement from a rebate system to tax differential, where a decrease in the County tax rate for City residents is offset by an increase in the City tax rate.

Fiscal Year	Budgeted Revenue					Total
	State Highway User Revenue	Police Grants	FCAA Grants	Tax Setoff	Other	
2008	\$ 3,112,138	\$ 1,382,483	\$ 1,798,679	\$ 4,465,380	\$ 318,253	\$ 11,076,933
2009	\$ 3,046,914	\$ 1,140,780	\$ 1,731,150	\$ 5,073,000	\$ 271,954	\$ 11,263,798
2010	\$ 2,438,885	\$ 1,395,464	\$ 2,310,270	\$ 4,395,138	\$ 287,268	\$ 10,827,025
2011	\$ 101,807	\$ 790,625	\$ 2,420,599	\$ 5,011,040	\$ 290,199	\$ 8,614,270
2012	\$ 656,916	\$ 1,234,156	\$ 1,818,862	\$ 5,016,903	\$ 527,920	\$ 9,254,757
2013	\$ 430,266	\$ 764,100	\$ 1,900,365	\$ -	\$ 307,777	\$ 3,402,508
2014	\$ 1,478,241	\$ 1,118,347	\$ 2,090,949	\$ -	\$ 250,143	\$ 4,937,680
2015	\$ 1,530,000	\$ 1,367,095	\$ 3,355,689	\$ -	\$ 250,143	\$ 6,502,927
2016	\$ 1,548,169	\$ 1,367,095	\$ 3,466,782	\$ -	\$ 197,210	\$ 6,579,256
2017	\$ 1,756,547	\$ 1,278,013	\$ 4,685,532	\$ -	\$ 184,210	\$ 7,904,302



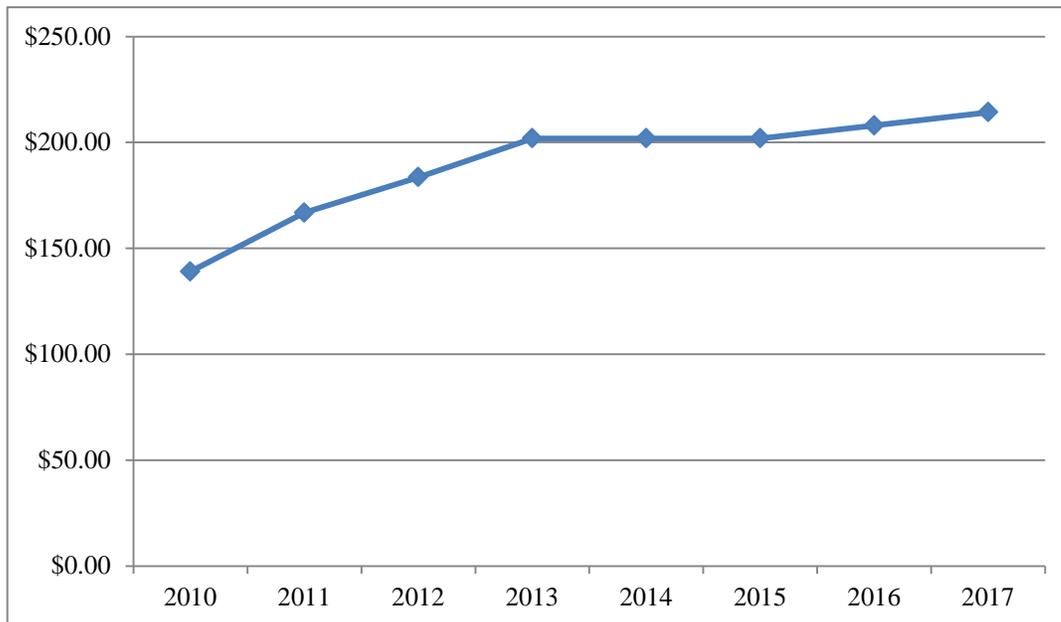
Water and Sewer Fund Revenue - Charges for Services

The Water & Sewer Fund's primary source of revenue is user fees which include usage, connections, special meter readings and other miscellaneous charges. Tiered rates are set annually by the Mayor and Board of Aldermen with the goal of recovering the costs to provide water and sewer services to customers. Users are billed on a quarterly basis based on actual usage.

Budget projections are determined based on current user rates, historical information and projected growth for new customers. The Board of Aldermen approved a 3% rate increase effective July 1, 2016.

Budgeted Revenue				
Fiscal Year	Water Fees	Sewer Fees	Other	Total
2008	\$ 8,553,125	\$ 6,491,320	\$ 6,300	\$ 15,050,745
2009	\$ 8,524,655	\$ 6,256,320	\$ 8,000	\$ 14,788,975
2010	\$ 9,074,475	\$ 6,831,320	\$ 8,000	\$ 15,913,795
2011	\$ 10,690,200	\$ 8,165,320	\$ 7,700	\$ 18,863,220
2012	\$ 12,854,697	\$ 9,468,551	\$ 200	\$ 22,323,448
2013	\$ 13,265,000	\$ 9,731,320	\$ -	\$ 22,996,320
2014	\$ 13,925,682	\$ 10,131,320	\$ 100	\$ 24,057,102
2015	\$ 13,925,682	\$ 9,801,320	\$ 100	\$ 23,727,102
2016	\$ 14,340,000	\$ 9,801,320	\$ 100	\$ 24,141,420
2017	\$ 14,675,000	\$ 10,298,320	\$ 100	\$ 24,973,420

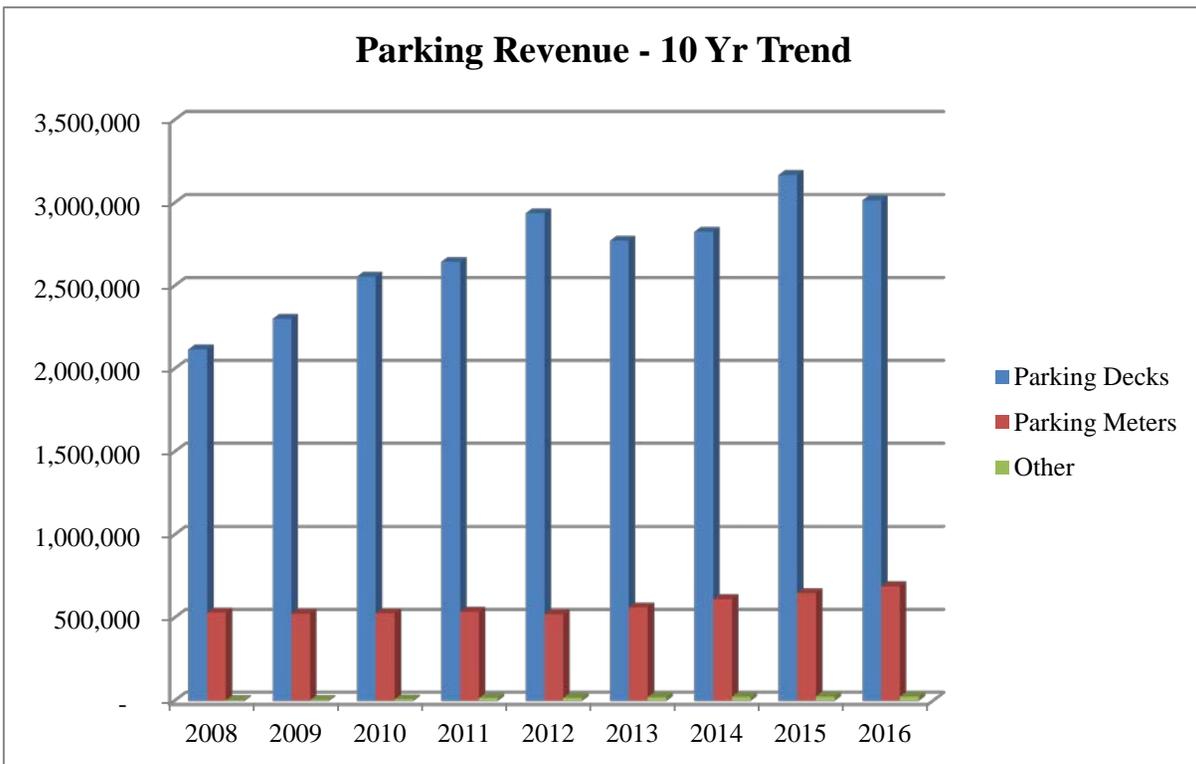
The following graph shows the average quarterly residential water bill from 2010 - 2017:



Parking Fund Revenue - Charges for Services

The Parking Fund's primary source of revenue is user fees attributed to the City's five parking decks and parking meters located in the downtown area. Rates are set by the Mayor and Board of Aldermen with the goal of recovering the costs of the parking system. Budget projections are based on current parking deck and meter usage information.

Fiscal Year	Budgeted Revenue			Total
	Parking Decks	Parking Meters	Other	
2008	\$ 2,300,640	\$ 524,472	\$ 4,626	\$ 2,829,738
2009	\$ 2,555,800	\$ 526,656	\$ 8,772	\$ 3,091,228
2010	\$ 2,645,206	\$ 536,068	\$ 16,800	\$ 3,198,074
2011	\$ 2,937,612	\$ 521,456	\$ 17,520	\$ 3,476,588
2012	\$ 2,772,392	\$ 562,172	\$ 22,464	\$ 3,357,028
2013	\$ 2,826,174	\$ 612,172	\$ 23,798	\$ 3,462,144
2014	\$ 3,168,156	\$ 648,596	\$ 26,468	\$ 3,843,220
2015	\$ 3,016,200	\$ 689,988	\$ 25,146	\$ 3,731,334
2016	\$ 3,096,756	\$ 648,440	\$ 31,480	\$ 3,776,676
2017	\$ 3,304,184	\$ 689,260	\$ 35,248	\$ 4,028,692

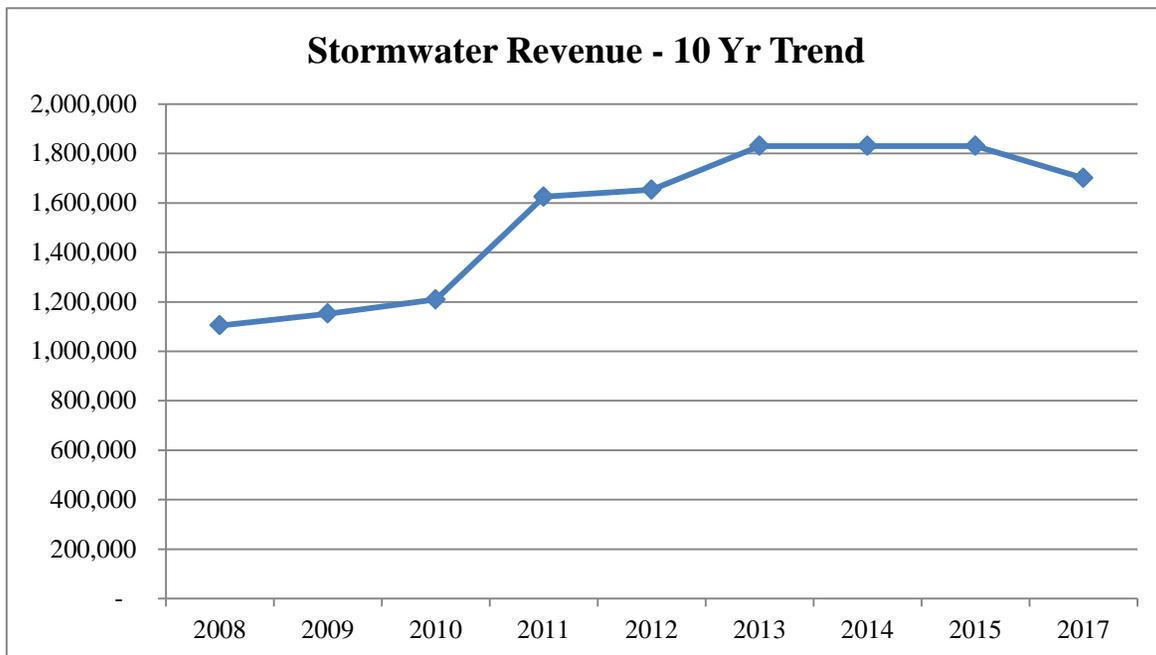


Stormwater Fund Revenue - Charges for Services

The City's Stormwater Fund is a dedicated enterprise fund to be used only to fund stormwater management, storm drainage and water resource programs and services.

The stormwater management fee system is based on factors that influence runoff, including land use and the amount of impervious surface on the property. The annual rate, as determined by the Mayor and Board of Aldermen is currently \$15.00 per 1,000 square feet of impervious surface area. Revenue is estimated based on historical trends and estimated impervious service area.

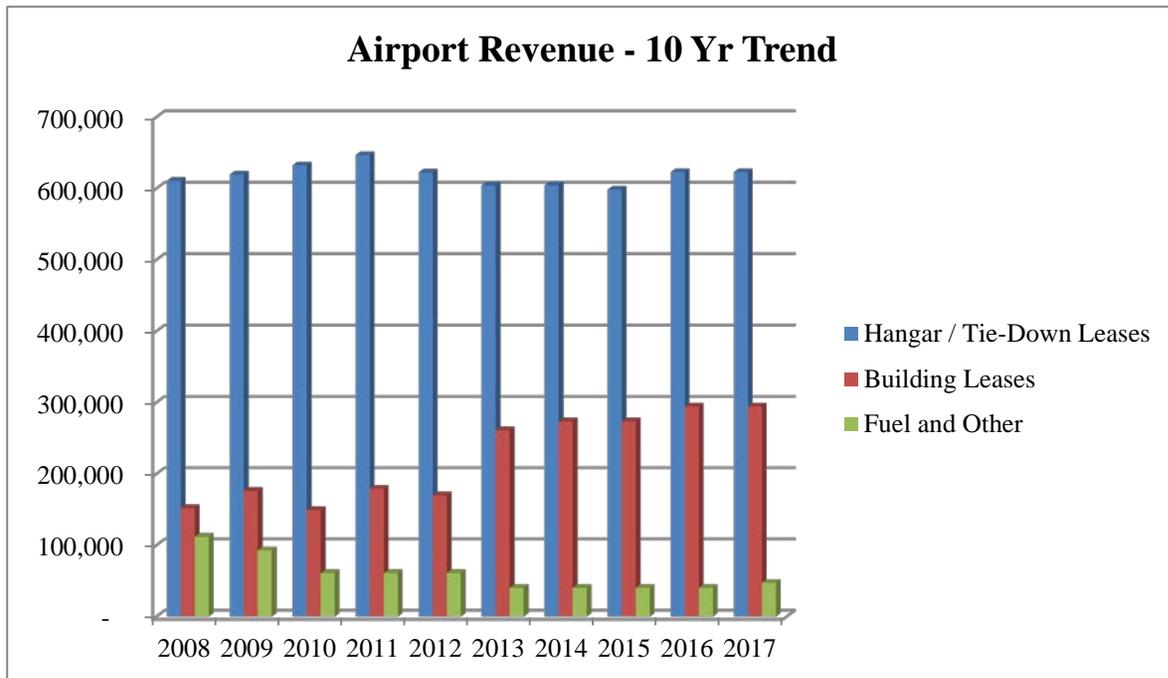
Fiscal Year	Budgeted Revenue
2008	\$ 1,104,487
2009	\$ 1,152,000
2010	\$ 1,209,600
2011	\$ 1,624,800
2012	\$ 1,653,240
2013	\$ 1,830,000
2014	\$ 1,830,000
2015	\$ 1,830,000
2016	\$ 1,830,000
2017	\$ 1,700,000



Airport Fund Revenue - Charges for Services

Airport revenues are generated through the leasing of hangars, tie-downs, and building space. All leases must be for current market rates as determined by the Federal Aviation Administration. The City also receives a percentage of fuel sales by the Airport's fixed-base operator. Revenues are projected based on current market conditions and estimated future use.

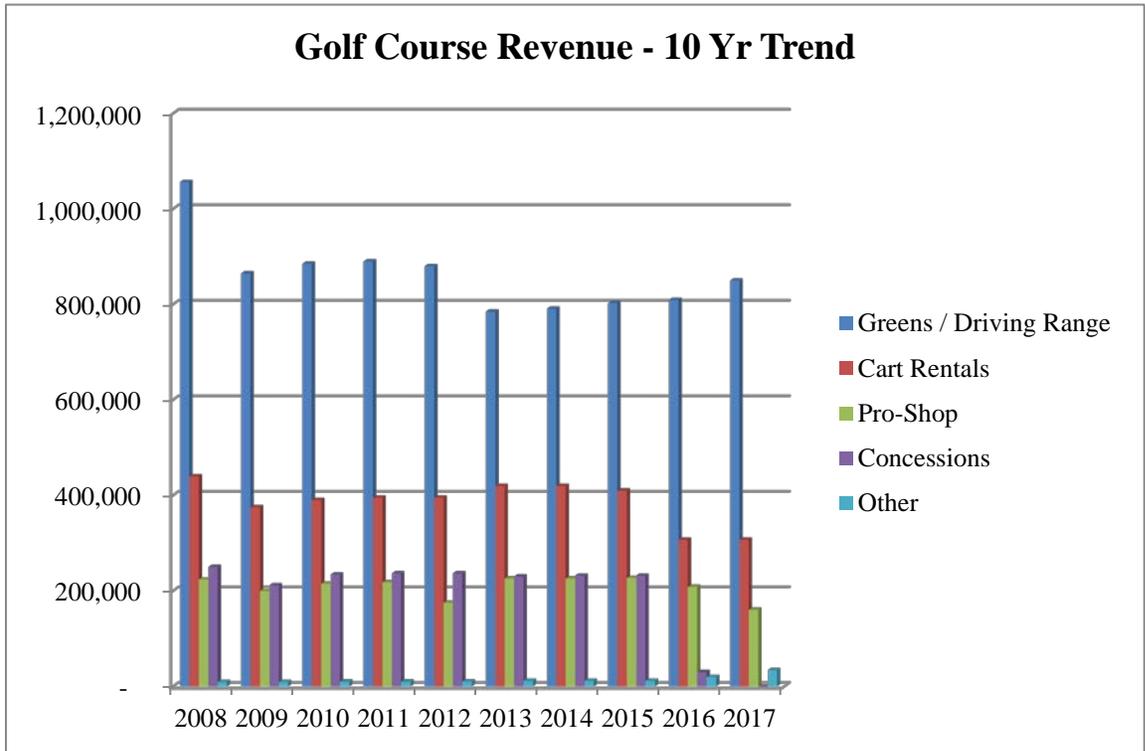
Fiscal Year	Budgeted Revenue				Total
	Hangar / Tie-Down Leases	Building Leases	Fuel and Other		
2008	\$ 610,720	\$ 152,253	\$ 112,050		\$ 875,023
2009	\$ 619,556	\$ 176,319	\$ 92,926		\$ 888,801
2010	\$ 632,581	\$ 149,343	\$ 61,000		\$ 842,924
2011	\$ 647,020	\$ 179,342	\$ 61,000		\$ 887,362
2012	\$ 622,504	\$ 170,001	\$ 61,000		\$ 853,505
2013	\$ 604,704	\$ 261,409	\$ 40,300		\$ 906,413
2014	\$ 604,704	\$ 273,723	\$ 40,300		\$ 918,727
2015	\$ 598,504	\$ 273,723	\$ 40,300		\$ 912,527
2016	\$ 623,000	\$ 294,580	\$ 40,300		\$ 957,880
2017	\$ 623,000	\$ 294,580	\$ 47,300		\$ 964,880



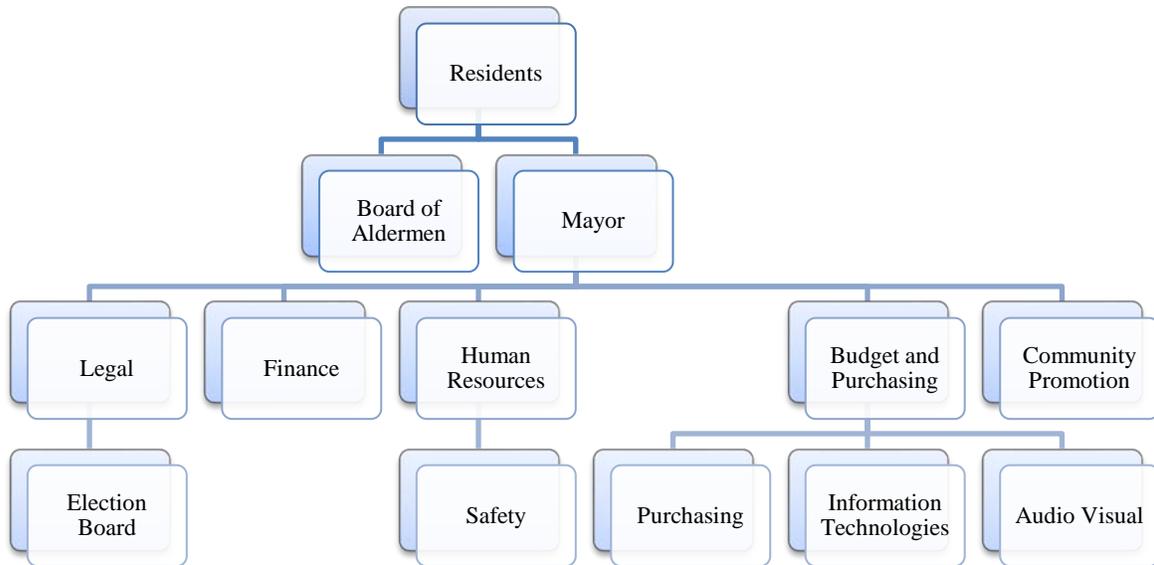
Golf Course Fund Revenue - Charges for Services

Revenue at the golf course is generated through green fees, cart rentals, driving range fees, concessions and pro shop sales. Prices are set by the Mayor and Board of Aldermen. Revenue is estimated based on historical information and projected future use. In FY 2015, restaurant operations were outsourced to a third party resulting in a decrease in concession revenue.

Fiscal Year	Budgeted Revenue						Total
	Greens / Driving Range Fees	Cart Rentals	Pro-Shop Sales	Concessions	Other		
2008	\$ 1,056,500	\$ 440,000	\$ 224,000	\$ 250,000	\$ 9,500		\$ 1,980,000
2009	\$ 865,000	\$ 375,000	\$ 200,000	\$ 212,000	\$ 9,500		\$ 1,661,500
2010	\$ 885,000	\$ 390,000	\$ 215,000	\$ 234,000	\$ 10,000		\$ 1,734,000
2011	\$ 890,000	\$ 395,000	\$ 218,000	\$ 236,500	\$ 10,000		\$ 1,749,500
2012	\$ 880,000	\$ 395,000	\$ 175,000	\$ 237,000	\$ 10,500		\$ 1,697,500
2013	\$ 785,000	\$ 420,000	\$ 226,000	\$ 230,000	\$ 12,000		\$ 1,673,000
2014	\$ 791,000	\$ 420,000	\$ 226,000	\$ 232,000	\$ 12,000		\$ 1,681,000
2015	\$ 803,000	\$ 410,000	\$ 227,000	\$ 232,000	\$ 12,000		\$ 1,684,000
2016	\$ 809,500	\$ 307,000	\$ 208,500	\$ 30,000	\$ 20,000		\$ 1,375,000
2017	\$ 849,900	\$ 307,000	\$ 160,500	\$ -	\$ 34,000		\$ 1,351,400



General Government



Description

General government services consist of departments which provide administrative oversight and support services to other areas of the City. This includes the Mayor's Office, Legal, Finance, Budget, Human Resources, Safety, Purchasing, Information Technologies (IT) and Audio Visual Departments.

FY 2017 Budget Highlights

Expenditures are proposed to increase 5%. The majority of this increase is for professional services. This includes \$25,000 in legal service fees, \$60,000 for IT maintenance contracts, \$25,068 for the automation of human resource processes, \$23,125 for City Hall security improvements and \$185,000 for donations to community partners that were previously budgeted in the Economic Development Department.

Capital requests include a replacement printer for Finance, firewall and switch updates for IT, and storage for the AV Department.

General Government

Revenues and Expenditures - General Government

	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Revenues			
Charges for Services	\$ 10,000	\$ 10,000	\$ 8,200
Miscellaneous	9,550	8,000	17,232
Total Revenues	\$ 19,550	\$ 18,000	\$ 25,432
Expenditures			
Salaries and Benefits	\$ 5,022,563	\$ 4,998,487	\$ 4,895,706
Supplies	172,255	187,223	154,470
Other Professional Services	2,100,627	1,774,055	1,226,351
Capital	55,000	30,000	59,319
Total Expenditures	\$ 7,350,445	\$ 6,989,765	\$ 6,335,846

Full-Time Equivalents **50.30** **50.50** **50.50**

Strategic Priorities

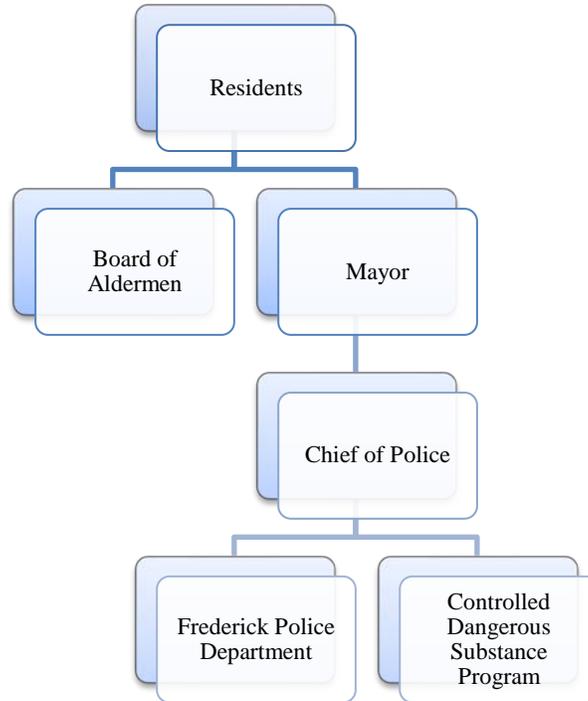
The FY 2017 budget supports the City's strategic goals with the following departmental goals:

Long-term Stability	Innovative Government	Infrastructure
<ul style="list-style-type: none"> Create and approve budgets with an unreserved, undesignated General Fund Balance equal to 12% of total General Fund revenues. Maintain the City's bond ratings. 	<ul style="list-style-type: none"> Provide annual training opportunities to at least 95% of staff. Conduct at least 3 wellness events annually. Maintain a low turnover rate. 	<ul style="list-style-type: none"> Plan, provide and maintain adequate IT infrastructure.

FY 2017 Initiatives

- Implement succession planning program
- Complete comprehensive review of employee handbook
- Implement policy changes as they relate to safety and risk
- Refresh of the City's website
- Comprehensive review of City election laws

Frederick Police Department



Description

The Frederick Police Department (FPD) is a progressive, innovative, and community oriented agency committed to ensuring the City's exceptional quality of life. The FPD strives to provide enlightened, effective, and sophisticated police services, while maximizing the intelligent and innovative use of technology, in partnership with the community.

FY 2017 Budget Highlights

Overall, the Frederick Police Department budget increased \$995,835 over FY 2016. This is due primarily to the increase in salary and benefits costs. Staffing is proposed to increase with one additional sworn officer and two additional part-time background investigators. There is also a new contracted grants manager included in professional services.

Capital items include the replacement of eight police vehicles, mobile radios, a generator and one K-9.

Frederick Police Department

Revenues and Expenditures - Frederick Police Department

	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Revenues			
Licenses and Permits	\$ 15,570	\$ 13,680	\$ 15,570
Intergovernmental	1,278,013	1,367,095	1,434,593
Charges for Services	42,500	30,000	63,493
Fines and Forfeitures	1,366,500	1,106,500	1,077,707
Miscellaneous	27,500	27,500	16,512
Other Financing Sources	8,500	8,500	17,804
Total Revenues	\$ 2,738,583	\$ 2,553,275	\$ 2,625,679
Expenditures			
Salaries and Benefits	\$ 25,940,891	\$ 25,150,882	\$ 24,520,339
Supplies	1,060,746	1,108,128	1,018,091
Other Professional Services	2,398,680	2,319,117	1,845,948
Capital	512,926	339,281	368,315
Total Expenditures	\$ 29,913,243	\$ 28,917,408	\$ 27,752,693

Full-Time Equivalents	195.51	192.56	190.73
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Strategic Priorities

The FY 2017 budget supports the City's strategic goals with the following departmental goals:

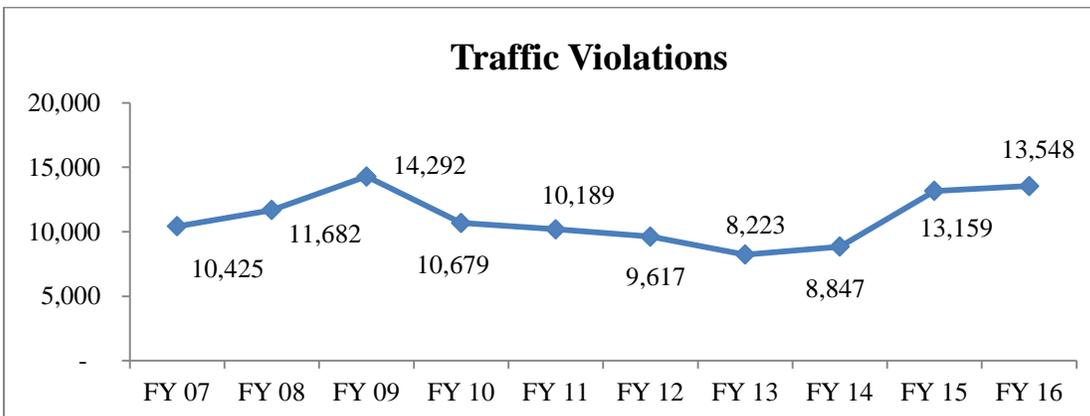
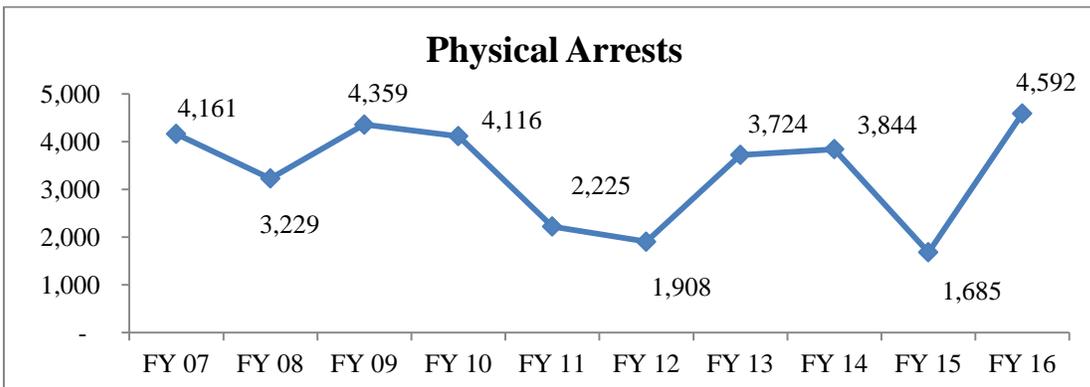
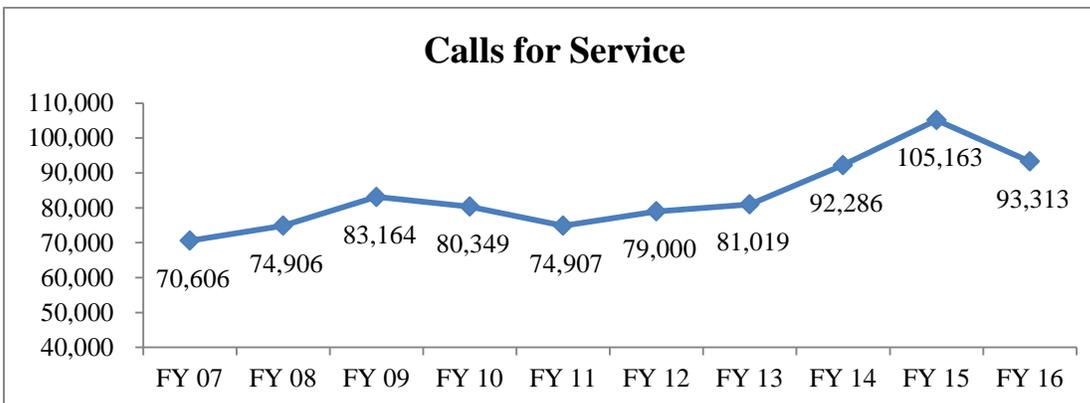
Public Safety	Innovative Government	Infrastructure
<ul style="list-style-type: none"> Strive to protect all residents and visitors from crime while responding to all hazards as expediently as possible. Achieve and maintain police staffing at authorized strength. 	<ul style="list-style-type: none"> Update and/or replace technology and equipment needed for core functions of police work. Provide opportunity for internal training needs. 	<ul style="list-style-type: none"> Maintain a vehicle replacement plan.

Frederick Police Department

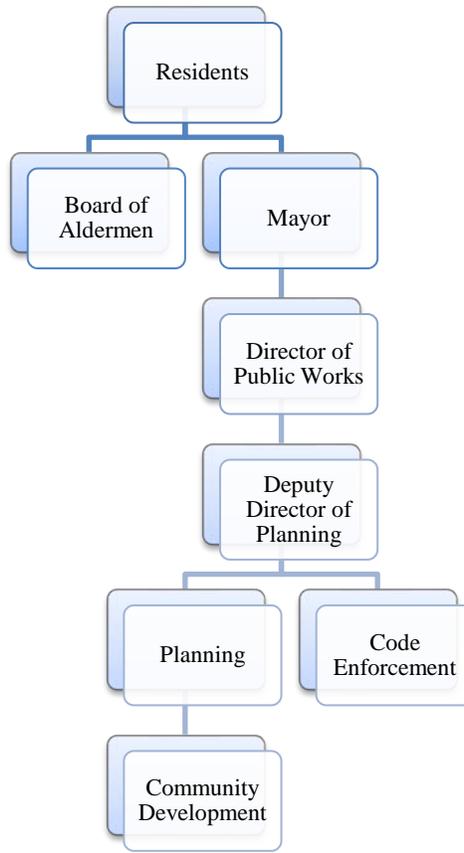
FY 2017 Initiatives

- Maintain authorized strength of police officers with using “over-hire” funds to increase academy class size
- Implement body worn camera program
- Invest in personnel with training opportunities and formalized promotional processes

Performance Measures



Planning and Community Development



Description

The Planning Department is responsible for land use planning, zoning administration, development review and historic preservation, as well as other urban development activities. The Department also provides staff support to the Planning Commission, Zoning Board of Appeals and the Historic Preservation Commission. A major responsibility of the Planning Department is to prepare and maintain the City's Comprehensive Plan. The more short-term or maintenance responsibilities of the Department include preparation of State reports, assessing rezoning petitions, updating the City's land development regulations and producing neighborhood plans. The Department is also tasked with reviewing proposed subdivisions, site plans and building permit applications to insure compliance with the City's Comprehensive Plan, Land Management Code and other local regulations.

The Community Development Block Grant (CDBG) Program is a grant from the U.S. Department of Housing and Urban Development, and is involved in various non-CDBG activities such as affordable housing, community development and housing rehabilitation.

Code Enforcement is responsible for addressing violations of the City's zoning, land development, building code, property management and rental housing regulations. Code Enforcement assists property owners in achieving compliance with the regulations by coordinating the provisions of City services and offering remedial alternatives.

Planning and Community Development

FY 2017 Budget Highlights

Expenditures are proposed to increase 4.4% in FY 2017 due to increases in salaries and benefits. In addition, \$50,000 was allocated for consultants to assist with comprehensive planning.

General Fund vehicle replacement requests for Planning, Code Enforcement, Engineering, Permits, DPW-Operations and Parks have been pooled into a vehicle contingency fund for use throughout the year.

Revenues and Expenditures - Planning and Community Development

	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Revenues			
Licenses and Permits	\$ 1,100	\$ 1,100	\$ 1,280
Intergovernmental	288,000	288,000	590,586
Charges for Services	235,000	331,250	262,118
Fines and Forfeitures	30,000	30,000	9,400
Miscellaneous	35,974	32,050	5,638
Total Revenues	\$ 590,074	\$ 682,400	\$ 869,022
Expenditures			
Salaries and Benefits	\$ 2,188,211	\$ 2,156,170	\$ 2,049,175
Supplies	28,980	21,169	22,694
Other Professional Services	488,873	413,557	269,619
Capital	-	-	28,625
Total Expenditures	\$ 2,706,064	\$ 2,590,896	\$ 2,370,113

Full-Time Equivalents	21.85	21.85	21.20
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Strategic Priorities

The FY 2017 budget supports the City's strategic goals with the following departmental goals:

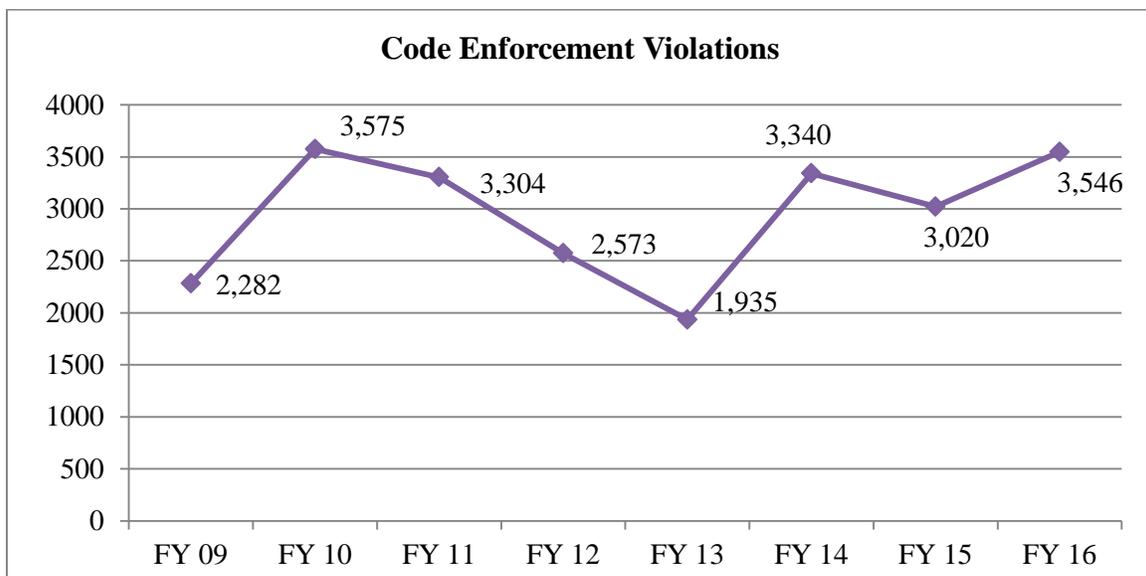
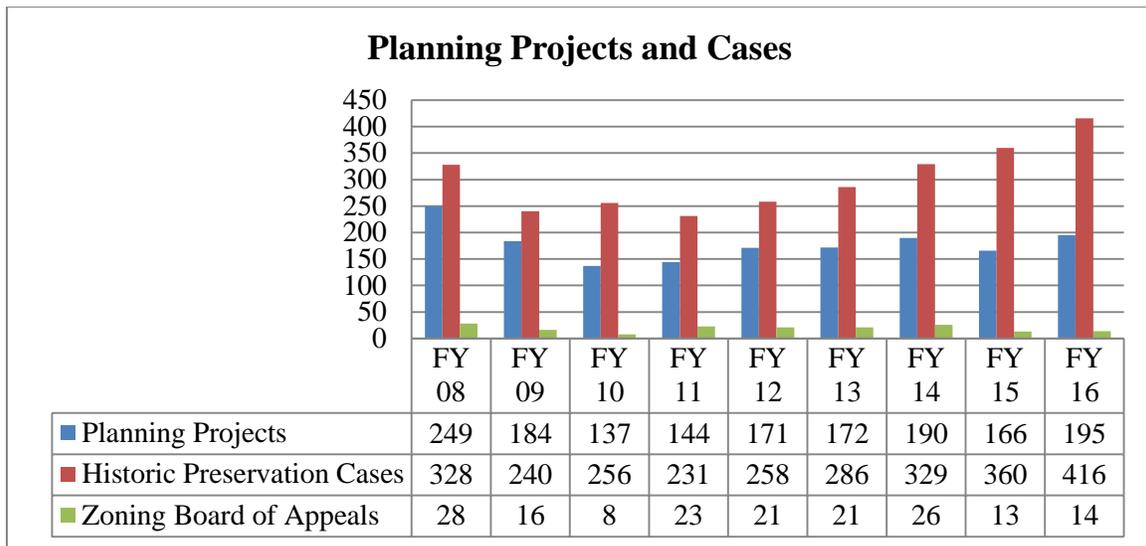
<div style="background-color: #4F81BD; color: white; padding: 5px; text-align: center; font-weight: bold;">Environmental Sustainability</div> <ul style="list-style-type: none"> Implement Sustainability Master Plan. 	<div style="background-color: #4F81BD; color: white; padding: 5px; text-align: center; font-weight: bold;">Innovative Government</div> <ul style="list-style-type: none"> Provide opportunity for internal training needs.
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Planning and Community Development

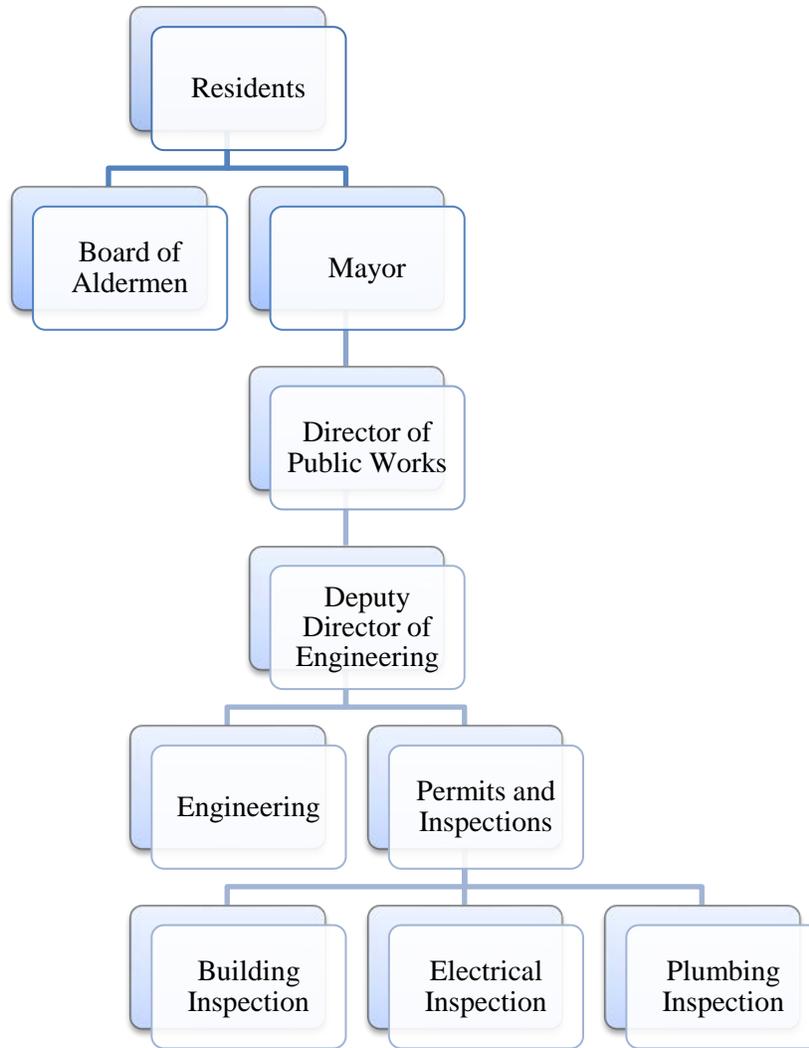
FY 2017 Initiatives

- Update the Comprehensive Plan
- Increase technology capabilities to increase efficiencies in code enforcement
- Review and implement recommendations from the Blighted and Vacant Properties Committee
- Evaluate solar energy projects to meet City’s sustainable energy goal

Performance Measures:



Engineering, Permits, and Inspections



Description

The Engineering Department provides engineering review of all proposed public improvements and is responsible for planning, design and direction of capital projects. In addition, the Engineering Department is responsible for City surveying, traffic engineering, engineering pertaining to land development and infrastructure planning, water allocation and floodplain management.

The Permits and Inspections Department provides licensing, permitting and inspection services to residents, developers and builders ensuring compliance with all applicable codes and regulations.

Engineering, Permits, and Inspections

FY 2017 Budget Highlights

Supply and professional services costs have increased due to the transfer of the sidewalk replacement program from DPW – Operations to the Engineering Department.

Capital items include a replacement copier/printer/scanner in the Building Inspection Department. General Fund vehicle replacement requests for Planning, Code Enforcement, Engineering, Permits, DPW-Operations and Parks have been pooled into a vehicle contingency fund for use throughout the year.

Revenues and Expenditures - Engineering, Inspections, and Permits

	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Revenues			
Licenses and Permits	\$ 1,453,125	\$ 1,483,425	\$ 1,809,692
Charges for Services	200,300	200,300	153,511
Fines and Forfeitures	600	600	-
Miscellaneous	91,100	800	555
Total Revenues	\$ 1,745,125	\$ 1,685,125	\$ 1,963,758
Expenditures			
Salaries and Benefits	\$ 3,231,900	\$ 3,180,487	\$ 3,098,825
Supplies	176,232	42,707	32,936
Other Professional Services	151,363	116,626	95,807
Capital	-	12,600	4,780
Total Expenditures	\$ 3,559,495	\$ 3,352,420	\$ 3,232,348

Full-Time Equivalents **29.90** **28.90** **28.90**

Strategic Priorities

The FY 2017 budget supports the City’s strategic goals with the following departmental goals:

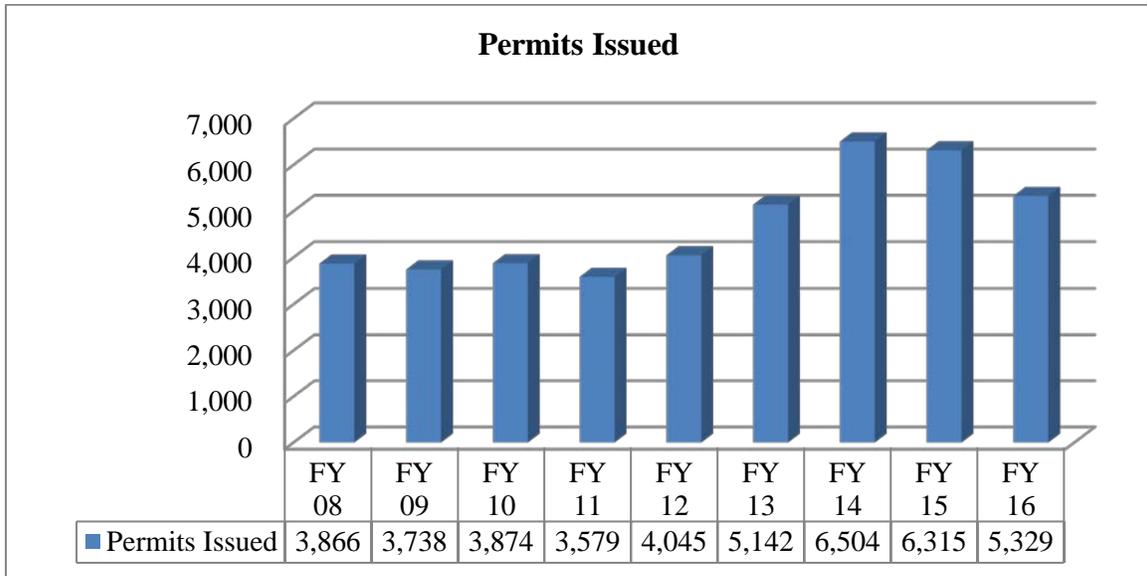
Infrastructure	Public Safety	Innovative Government
<ul style="list-style-type: none"> •Implement stormwater management strategies to meet future permit requirements. •Manage and plan for future utility improvements to meet water and sewer demands. 	<ul style="list-style-type: none"> •Provide sufficient inspection oversight to ensure applicable codes are met. 	<ul style="list-style-type: none"> •Provide opportunity for internal training needs.

Engineering, Permits, and Inspections

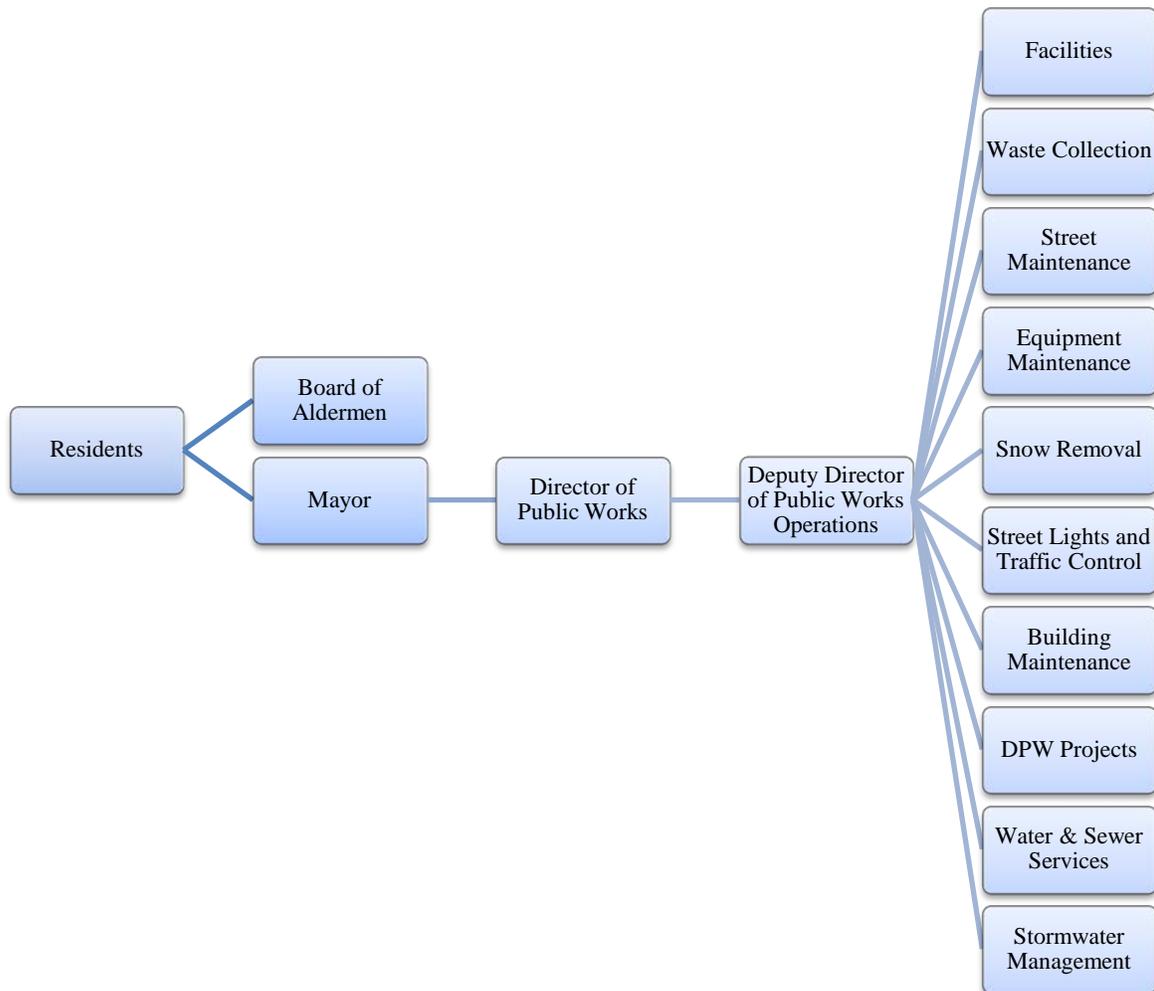
FY 2017 Initiatives

- Provide responsive customer service for inspection requests
- Develop a standard framework for project development to be utilized for any City project to include a comprehensive checklist of requirements, permits and procedures

Performance Measures



Public Works - Operations



Description

Public Works - Operations (DPW) provides and maintains the infrastructure of the City to protect the health and welfare of residents, businesses and visitors. This includes street maintenance, street lights and traffic control, snow removal, waste collection, facilities and building maintenance, DPW project inspections, water & sewer services and stormwater management.

Public Works - Operations

FY 2017 Budget Highlights

Other professional services have increased due to repairs needed on the Trinity School parking lot (\$45,000), ARC flash related studies at various facilities (\$40,000), contract snow removal services (\$50,000), painting of light poles (\$50,000), disposal fees at the wastewater treatment plant (\$50,000) and repairs and maintenance needed at the water treatment plants (\$115,724).

The capital purchases budget includes the replacement of mission critical vehicles and equipment which have far exceeded their useful life. General Fund vehicle replacement requests for Planning, Code Enforcement, Engineering, Permits, DPW-Operations and Parks have been pooled into a vehicle contingency fund for use throughout the year.

Revenues and Expenditures - Public Works Operations

	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Revenues			
Licenses and Permits	\$ 67,750	\$ 46,335	\$ 43,235
Intergovernmental	1,756,547	1,548,169	1,569,226
Charges for Services	27,199,600	26,497,600	25,076,495
Fines and Forfeitures	40,000	20,000	136,925
Miscellaneous	494,270	583,500	602,697
Other Financing Sources	154,080	154,080	461,771
Total Revenues	\$ 29,712,247	\$ 28,849,684	\$ 27,890,349
Expenditures			
Salaries and Benefits	\$ 17,072,737	\$ 16,909,225	\$ 16,175,390
Supplies	9,582,980	9,743,237	7,432,483
Other Professional Services	5,808,601	5,469,211	5,447,674
Capital	1,442,450	1,079,485	8,264,803
Total Expenditures	\$ 33,906,768	\$ 33,201,158	\$ 37,320,350

Full-Time Equivalents	175.64	175.64	173.29
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Public Works - Operations

Strategic Priorities

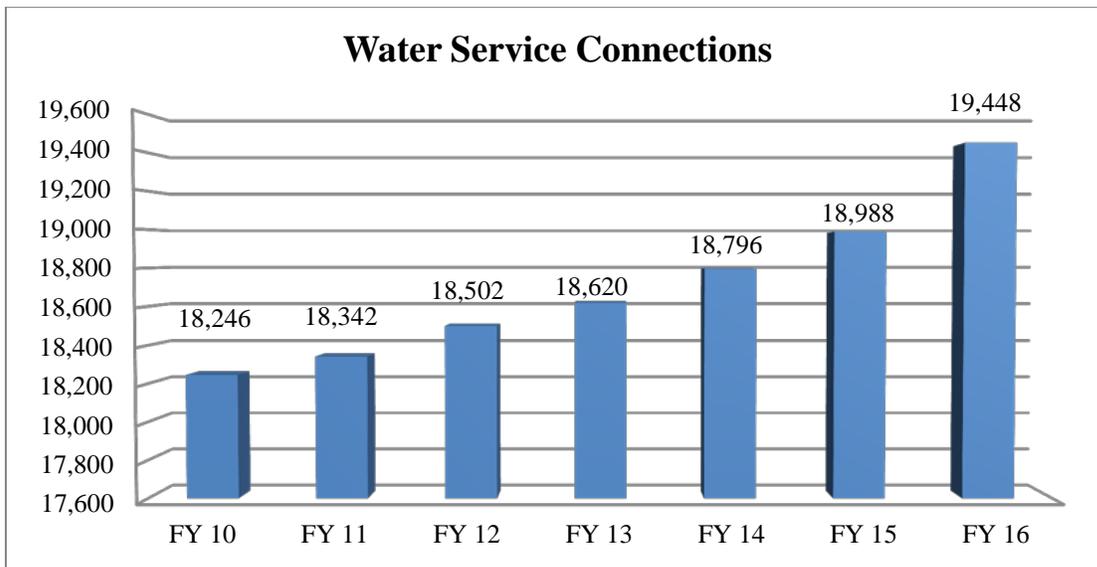
The FY 2017 budget supports the City's strategic goals with the following departmental goals:

Infrastructure	Environmental Stability	Quality of Life	Innovative Government
<ul style="list-style-type: none">•The resurfacing or reconstruction of all Priority 1 road projects.•Continue with the construction of enhanced nutrient removal upgrades to the Gas House Pike Waste Water Treatment Plant.	<ul style="list-style-type: none">•Remove silt from Culler Lake.•Improve management of Watershed by partnering with community organizations.	<ul style="list-style-type: none">•Repair and replace wayfinding signs.	<ul style="list-style-type: none">•Provide opportunity for internal training needs.

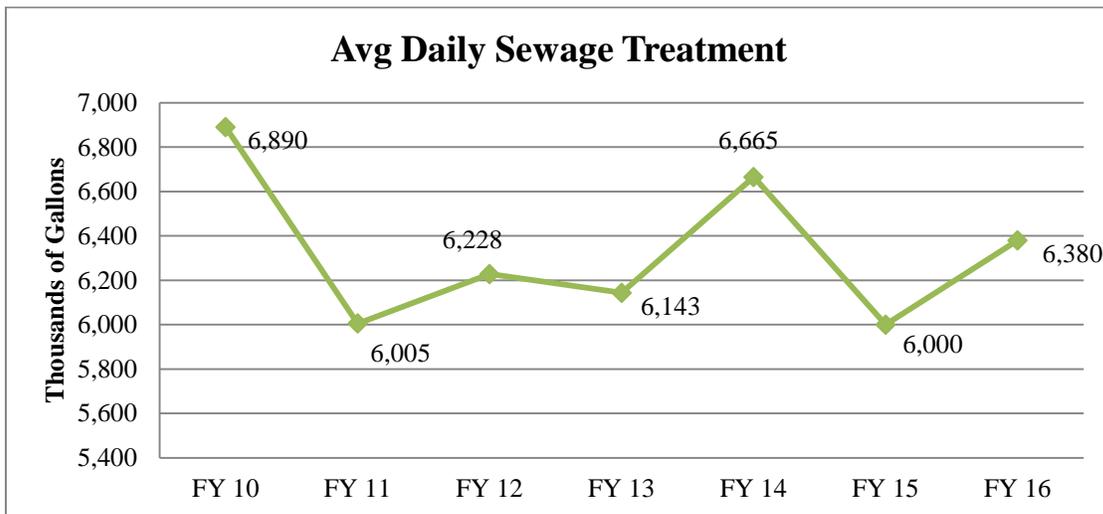
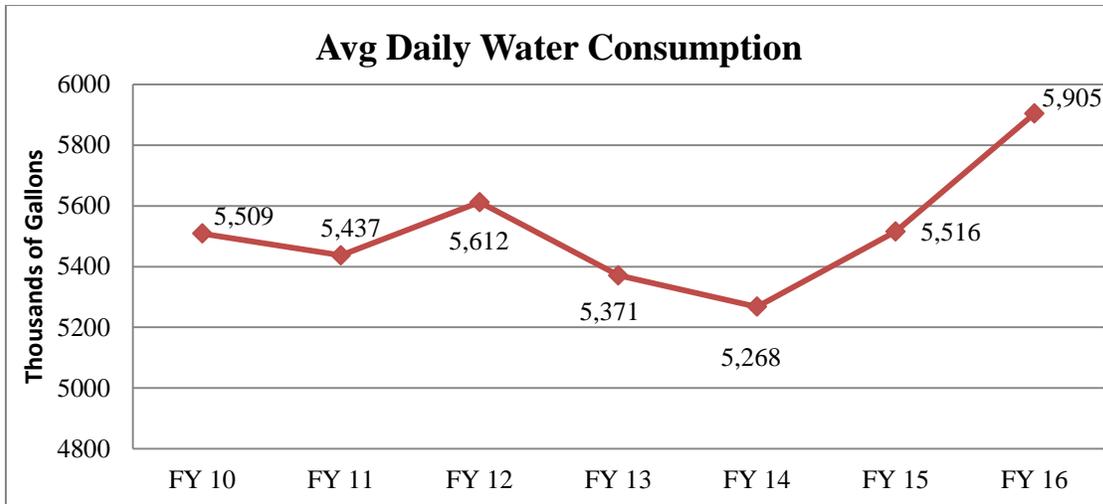
FY 2017 Initiatives

- Complete evaluation of compostable collection
- Develop real-time snow removal tracking system
- Efficiently phase-in new enhanced nutrient removal process
- Complete inspection of 284 stormwater ponds

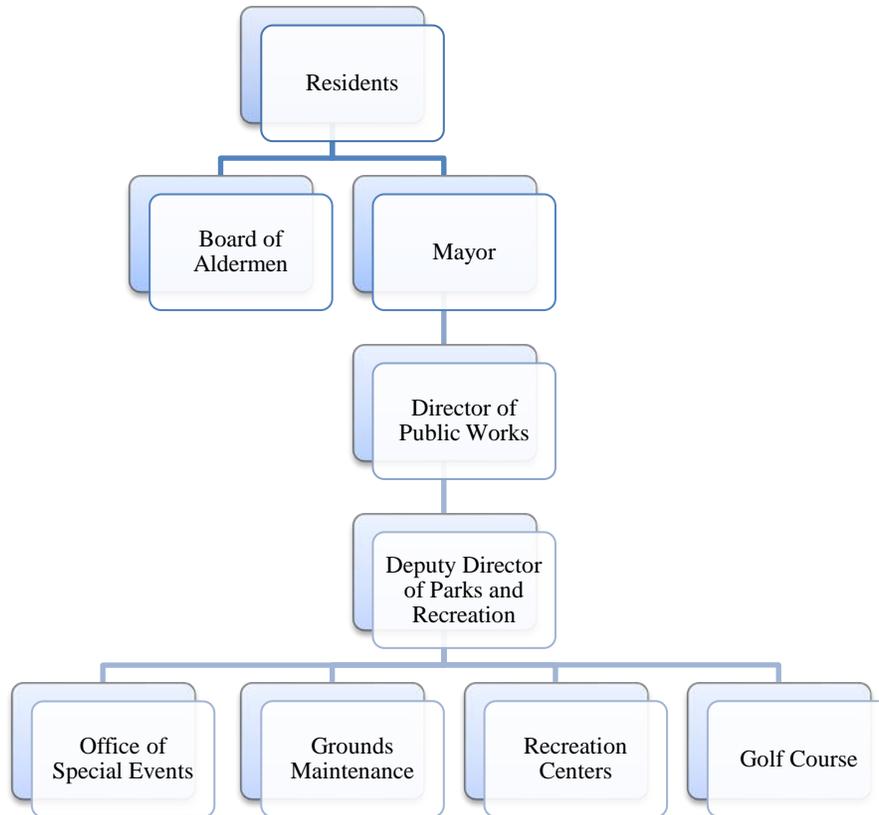
Performance Measures



Public Works - Operations



Parks and Recreation



Description

The Grounds Maintenance Department maintains the parks, roadsides and park facilities and is responsible for managing the landscaping, trees, infrastructure, facilities, creeks, ponds and waterways.

The Recreation Department's programs include: sports leagues, sport instruction, fitness, dance, self-defense and crafts. The Department manages the two municipal swimming pools and offers a summer playground program.

The Office of Special Events works in conjunction with Celebrate Frederick, Inc. to produce City sanctioned events including the 4th of July celebration and In the Street.

The City owns and operates Clustered Spires Golf Course, an 18-hole course with two putting greens, a practice bunker, driving range and a restaurant.

Parks and Recreation

FY 2017 Budget Highlights

Professional services expenditures have increased for repairs to the Community Bridge and the fence of Mullinix Park.

Capital purchases include upgrades and improvements to City parks and new cardio equipment at the fitness center. General Fund vehicle replacement requests for Planning, Code Enforcement, Engineering, Permits, DPW – Operations and Parks have been pooled into a vehicle contingency fund for use throughout the year.

Revenues and Expenditures - Parks and Recreation

	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Revenues			
Licenses and Permits	\$ 5,250	\$ 5,250	\$ 5,088
Intergovernmental	60,000	83,000	-
Charges for Services	2,089,272	2,135,114	1,846,852
Miscellaneous	240,796	205,870	235,512
Other Financing Sources	-	-	1,237
Total Revenues	\$ 2,395,318	\$ 2,429,234	\$ 2,088,689
Expenditures			
Salaries and Benefits	\$ 4,503,555	\$ 4,445,741	\$ 4,147,319
Supplies	1,150,055	1,129,779	997,563
Other Professional Services	1,123,633	1,060,230	721,315
Capital	461,500	220,500	580,436
Total Expenditures	\$ 7,238,743	\$ 6,856,250	\$ 6,446,633

Full-Time Equivalents	68.20	63.79	65.91
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Strategic Priorities and Performance Measures

The FY 2017 budget supports the City’s strategic goals with the following departmental goals:

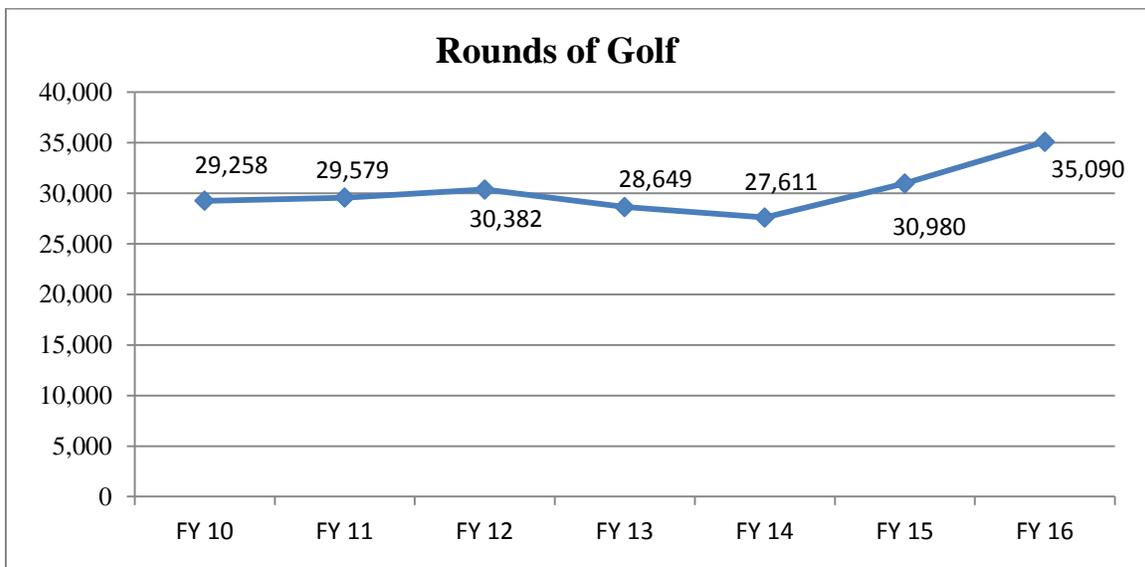
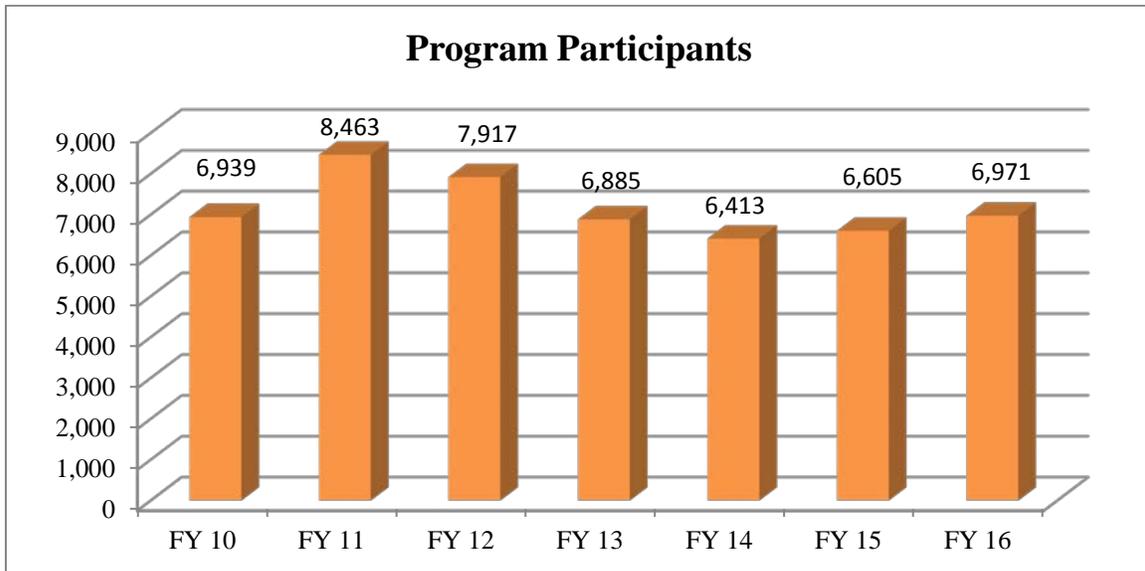
Infrastructure	Quality of Life	Environmental Sustainability	Innovative Government
<ul style="list-style-type: none"> Provide funding for replacement of high priority park infrastructure. 	<ul style="list-style-type: none"> Increase recreational and cultural offerings to low-income residents. 	<ul style="list-style-type: none"> Provide funding for continuation of shared use path. 	<ul style="list-style-type: none"> Provide opportunity for internal training needs.

Parks and Recreation

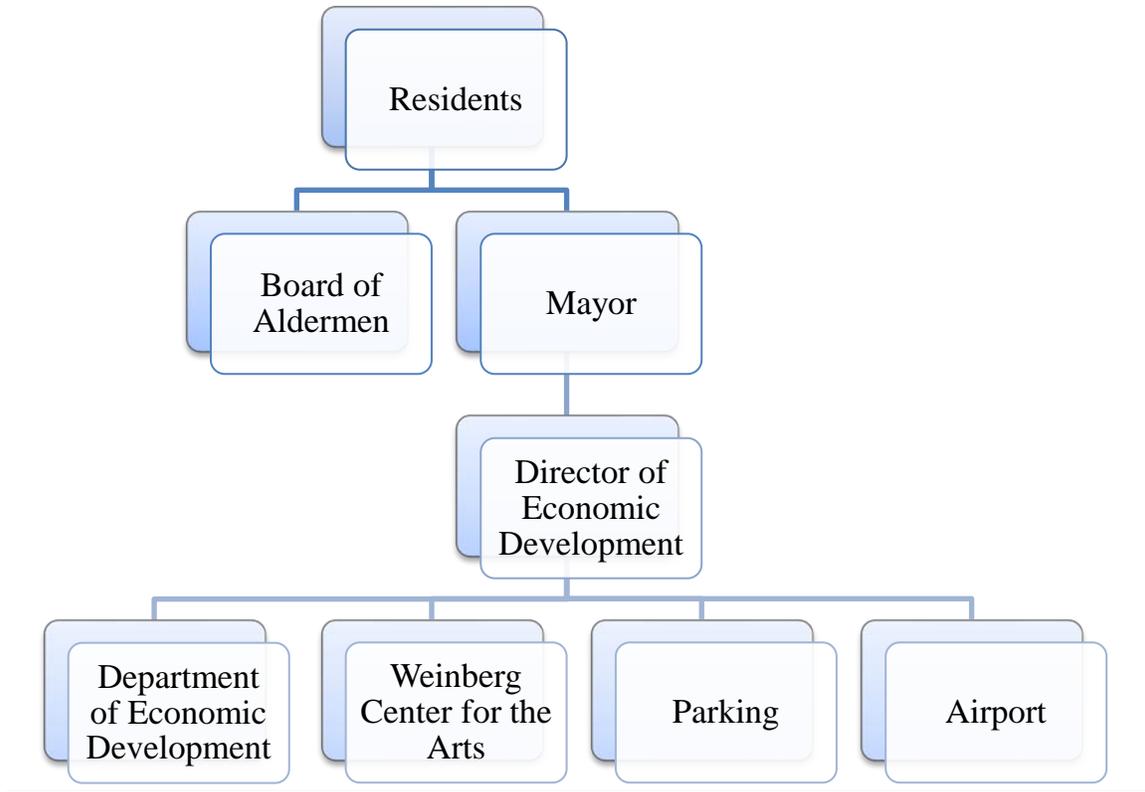
FY 2017 Initiatives

- Increase program offerings to maximize use of available space
- Continue to explore new ways to stimulate programming and activities on Carroll Creek
- Create programming at Clustered Spires Golf Course to increase usage by Juniors and Women to maximize course usage during all hours of operation

Performance Measures



Economic Development



Description

The Department of Economic Development (DED) works to retain and expand the 3,500 businesses and 49,000 jobs in the City and to recruit new businesses. The Department markets programs and fosters entrepreneurship through partnerships with various organizations.

The Weinberg Center for the Arts is a 1,183 seat performing arts theater that offers a wide range of dramatic, musical, artistic, and educational programs.

The Parking Department is responsible for the overall operation of the five parking garages, parking meters and municipal lots in downtown Frederick.

The Frederick Municipal Airport is a general aviation airport that supports the second highest level of based aircraft and annual operations in Maryland.

FY 2017 Budget Highlights

City contributions to various partners were moved from Economic Development to the Community Promotion Department. This decrease is offset by an increase in memberships and the inclusion of consultants to perform a study on the Cost of Community Benefits. The increase in supplies cost is due to major upgrades to the parking control systems in the parking decks.

Economic Development

Revenues and Expenditures - Economic Development

	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Revenues			
Licenses and Permits	\$ 159,080	\$ 163,580	\$ 147,852
Intergovernmental	259,240	240,993	221,075
Charges for Services	6,062,439	5,728,023	5,838,629
Fines and Forfeitures	700,584	667,160	673,826
Miscellaneous	851,009	910,571	1,132,382
Other Financing Sources	137,775	175,501	93,577
Total Revenues	\$ 8,170,127	\$ 7,885,828	\$ 8,107,341
Expenditures			
Salaries and Benefits	\$ 2,502,827	\$ 2,464,758	\$ 2,255,257
Supplies	1,938,322	735,720	612,387
Other Professional Services	2,503,848	2,549,357	2,086,290
Capital	-	27,262	2,323,272
Total Expenditures	\$ 6,944,997	\$ 5,777,097	\$ 7,277,206

Full-Time Equivalents **36.89** **36.39** **35.25**

Strategic Priorities

The FY 2017 budget supports the City's strategic goals with the following departmental goals:

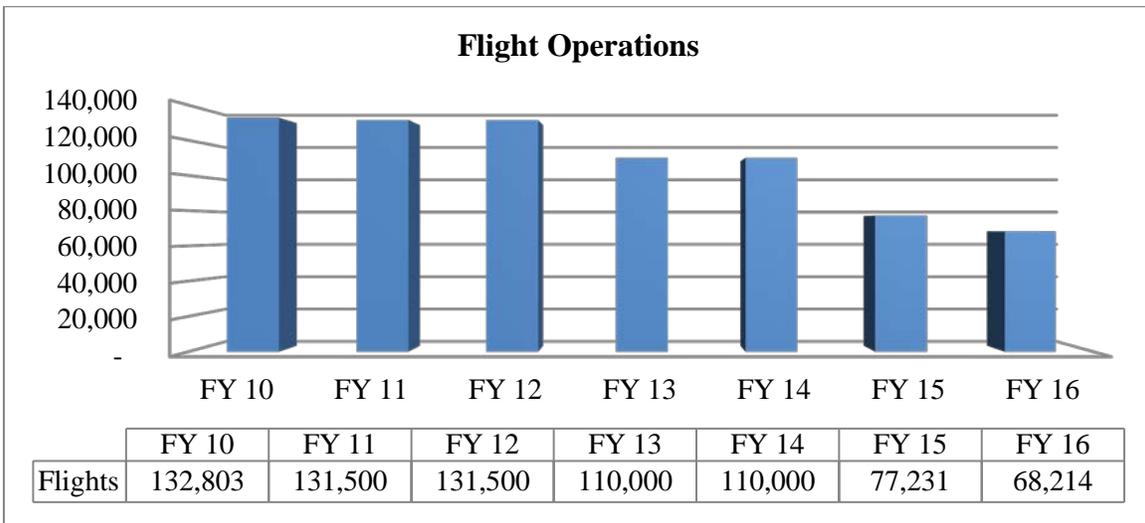
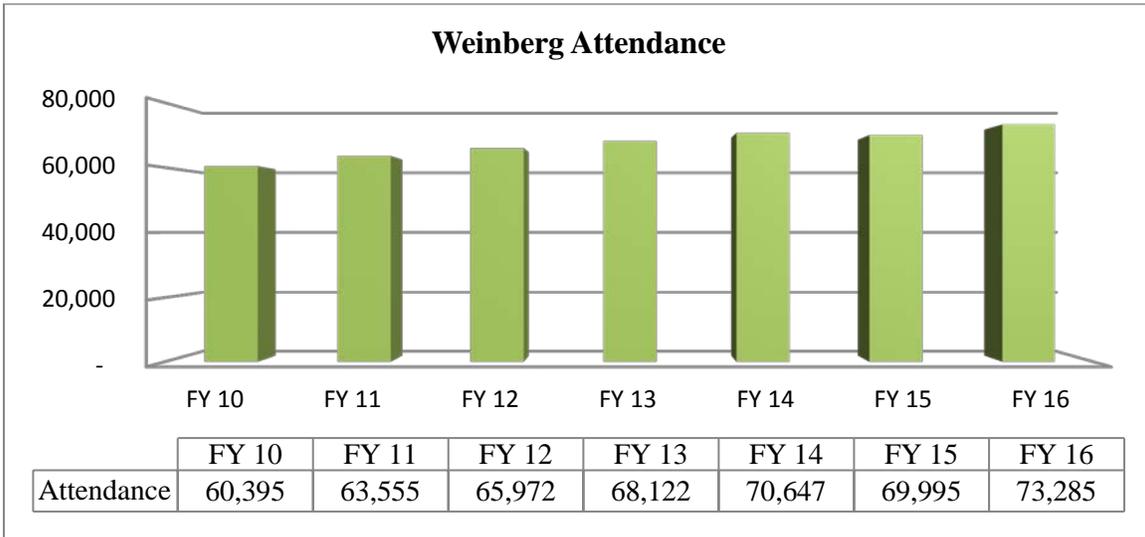
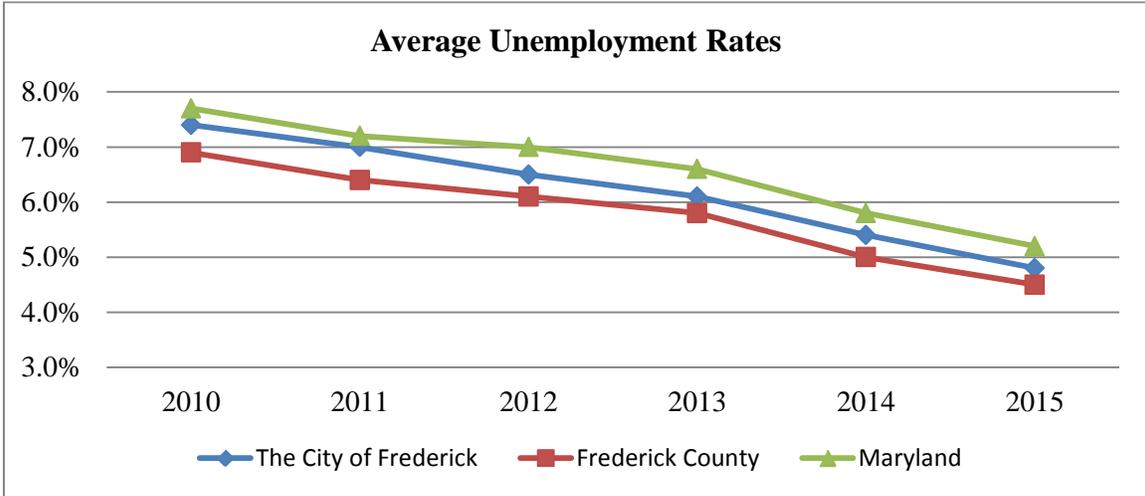
Economic Development	Quality of Life	Innovative Government	Public Safety
<ul style="list-style-type: none"> Provide economic opportunity and jobs for residents. Retain and grow existing businesses. 	<ul style="list-style-type: none"> Continue to provide high quality, diverse cultural arts programs at the Weinberg Center for the Arts. 	<ul style="list-style-type: none"> Provide opportunity for internal training needs. 	<ul style="list-style-type: none"> Continue with obstruction removal at Frederick Municipal Airport.

FY 2017 Initiatives

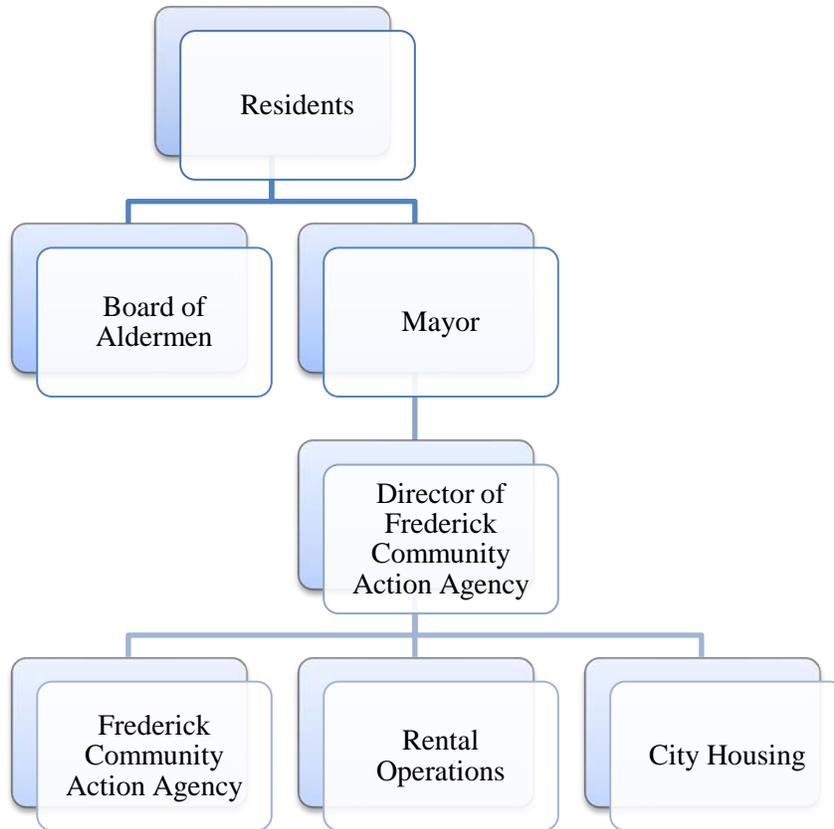
- Advance Downtown Hotel project through financing and entitlements
- Complete Airport Sustainability Plan
- Expand small business assistance programs
- Continue renovation of the Weinberg Center for the Arts

Economic Development

Performance Measures



Frederick Community Action Agency



Description

Through a wide array of programs and services, the Frederick Community Action Agency (FCAA) provides food, shelter, medical care, housing, transportation and other forms of assistance to help families and individuals that are low-income or homeless.

At present, the FCAA operates 20 different programs and services that range from a soup kitchen to a primary health care clinic. The FCAA is the federally designated Community Action Agency for all of Frederick County and provides services on a countywide basis. FCAA also manages five units of project-based Section 8 housing owned by the City.

The City Housing Fund was established in 2013 for the purpose of capturing activity related to fees paid by developers in lieu of constructing moderately priced dwelling units. The fees will be used to support housing initiatives as determined by the Director of the FCAA in conjunction with the Mayor and Board of Aldermen.

Frederick Community Action Agency

FY 2017 Budget Highlights

FCAA expenditures fluctuate depending on grant programs and funding availability. The allocation for part-time hours has increased due to additional grant program requirements. Increases in professional services are due to increased funding for weatherization and energy assistance programs.

Revenues and Expenditures - FCAA

	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Revenues			
Intergovernmental	\$ 4,685,532	\$ 3,586,154	\$ 3,365,132
Miscellaneous	55,376	121,332	161,899
Other Financing Sources	40,500	33,456	25,120
Total Revenues	\$ 4,781,408	\$ 3,740,942	\$ 3,552,151
Expenditures			
Salaries and Benefits	\$ 2,827,176	\$ 2,665,760	\$ 2,514,621
Supplies	220,022	228,674	250,926
Other Professional Services	2,635,049	2,121,632	1,859,070
Capital	-	-	15,210
Total Expenditures	\$ 5,682,247	\$ 5,016,066	\$ 4,639,827

Full-Time Equivalents	61.38	50.85	52.33
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Strategic Priorities

The FY 2017 budget supports the City's strategic goals with the following departmental goals:

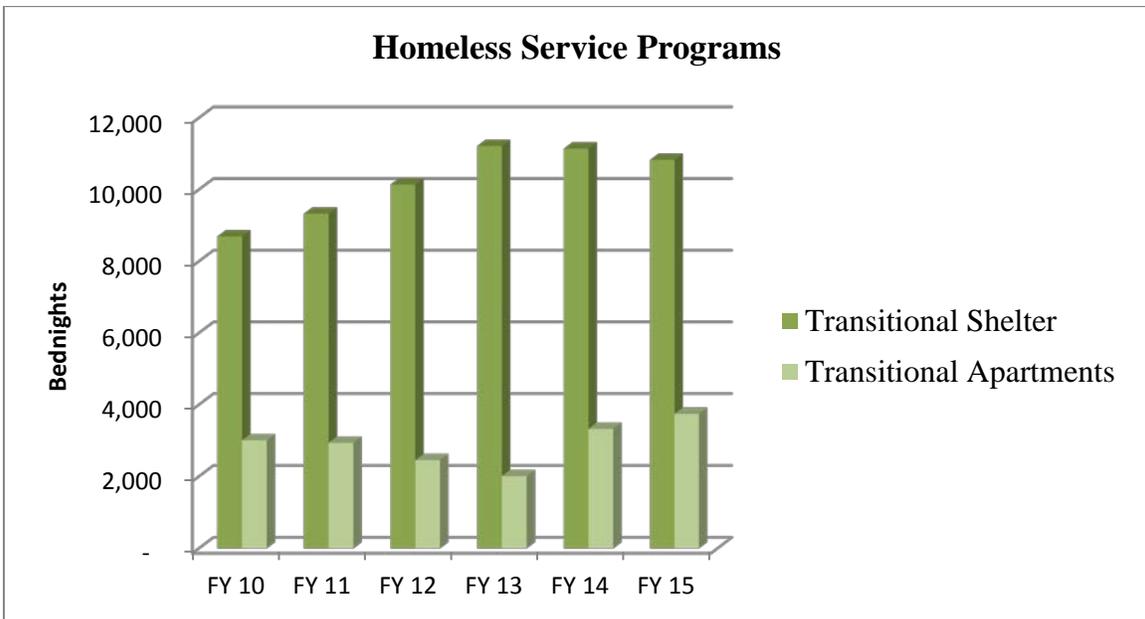
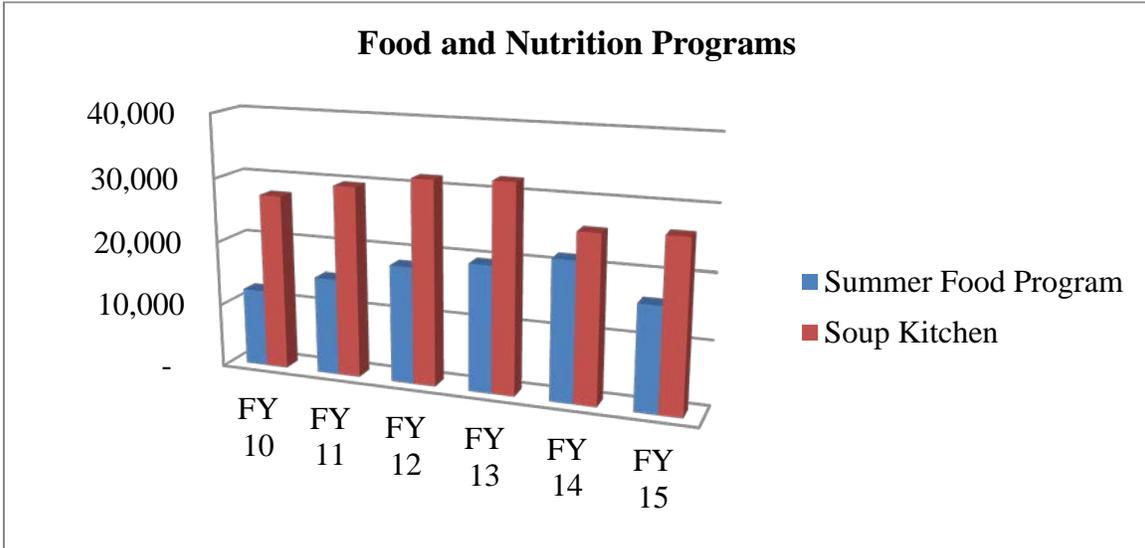
Quality of Life	Innovative Government
<ul style="list-style-type: none"> Continue to provide services to meet the needs of families and individuals that are low-income or homeless. 	<ul style="list-style-type: none"> Provide opportunity for internal training needs.

FY 2017 Initiatives

- Continue to develop and enhance the operation of the Community Health Center program
- Expand the operation of the Summer Food Service program
- Establish a weekend meal program at Hillcrest Elementary School
- Acquire, rehabilitate and operate rental housing

Frederick Community Action Agency

Performance Measures



Capital Improvements Program

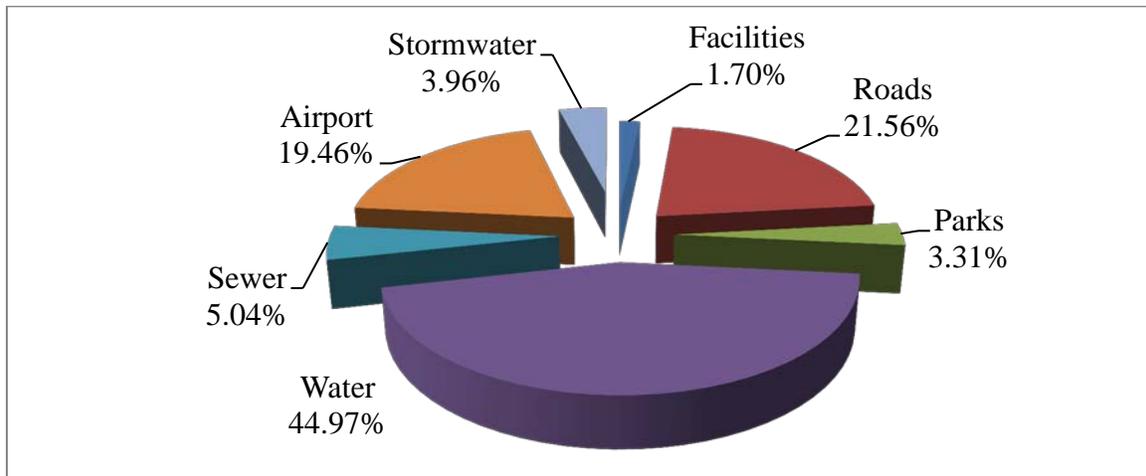
Overview

The Capital Improvements Program (CIP) is a multi-year plan for the City’s capital investments. The Proposed CIP includes six years of projected capital needs. The current year of the program is adopted during the regular budget process and the remaining five years serve as a guideline for future planning. Projects included in the CIP usually fall into one of the following categories:

- Project or Asset has a useful life of more than three years, preferably ten.
- Project or Asset will take longer than three years to design, purchase, or contract.
- Project or Asset will cost more than \$100,000.
- Project or Asset is a strong candidate for outside (Federal/State) grant funding.
- Project or Asset adds significant new demonstrable capacity or capability to the City.
- Project or Asset is not a repair, refurbishment, or ongoing maintenance item.
- Project or Asset is critical to the mission and goals of the City and is sufficient to justify incurring debt in order to fund it.

The FY 2017 Capital Improvements Program (CIP) totals \$27,753,737 and is broken down by the following project types:

Project Type	FY 2017
Facilities	\$ 470,923
Roads	5,983,814
Parks	919,000
Water	12,480,000
Sewer	1,400,000
Airport	5,400,000
Stormwater	1,100,000
Total	\$ 27,753,737



**Capital Improvements Program
Source of Funds**

Project Number	Project Name	Operating Funds	Debt Issue	Grants	Other	Total
General Fund:						
110007	DPW Emergency Generator	\$ 250,000	\$ -	\$ (750,000)	\$ -	\$ (500,000)
120005	Downtown Hotel Project	-	-	850,000	-	850,000
120007	Sustainability Initiatives	-	-	101,966	18,957	120,923
310007	Christopers Crossing - Sanner Farm	-	4,000,000	-	-	4,000,000
320024	Fairview Avenue Reconstruction	-	-	-	(58,776)	(58,776)
320029	Street Maintenance	827,491	-	-	-	827,491
330005	Bridge Rehabilitation	300,000	-	-	-	300,000
340007	Bentz Street Pedestrian Crossing	(34,901)	-	-	-	(34,901)
340008	ADA Intersection & Corridor Improvements	100,000	-	-	-	100,000
340401	New Traffic Signal Construction	350,000	-	-	-	350,000
380001	Shared Used Path Improvements	375,000	-	125,000	-	500,000
410011	Commons of Avalon Park	-	-	-	384,000	384,000
410017	Clover Ridge Park	-	-	-	35,000	35,000
411202	West Side Regional Park	-	-	-	300,000	300,000
450102	Harry Grove Stadium Improvements	12,500	-	-	187,500	200,000
Total General Fund		\$ 2,180,090	\$ 4,000,000	\$ 326,966	\$ 866,681	\$ 7,373,737

**Capital Improvements Program
Source of Funds**

Project Number	Project Name	Operating Funds	Debt Issue	Grants	Other	Total
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Water and Sewer Fund:

110007	DPW Emergency Generator	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000
320015	Butterfly Ln. Improvements - Realignment	500,000	-	-	-	500,000
360009	Water Distribution Upgrades	-	4,000,000	-	-	4,000,000
360018	Water Loss Reduction	1,000,000	-	-	-	1,000,000
360023	Ballenger Creek Interconnect	(1,000,000)	1,000,000	-	-	-
360033	Lake Linganore Silt Removal	-	3,780,000	-	-	3,780,000
360034	Butterfly Ln Water Tank: Lead Abatement	-	2,500,000	-	-	2,500,000
360036	Route 40 & LR Dingle Pump Station	200,000	-	-	-	200,000
360037	Linganore Water Plant Filters Rehab	250,000	-	-	-	250,000
370009	Ballenger -McKinney WWTP	-	(2,088,535)	-	2,088,535	-
370012	Sewer Master Plan Update	400,000	-	-	-	400,000
370300	Inflow and Infiltration Reduction	1,000,000	-	-	-	1,000,000
Total Water and Sewer Fund		\$ 2,600,000	\$ 9,191,465	\$ -	\$ 2,088,535	\$ 13,880,000

Airport Fund:

380067	Bailes Lane Demo. & Site Work	\$ 100,000	\$ -	\$ 3,900,000	\$ -	\$ 4,000,000
380073	Equipment Storage Building	-	900,000	500,000	-	1,400,000
Total Airport Fund		\$ 100,000	\$ 900,000	\$ 4,400,000	\$ -	\$ 5,400,000

Capital Improvements Program Source of Funds

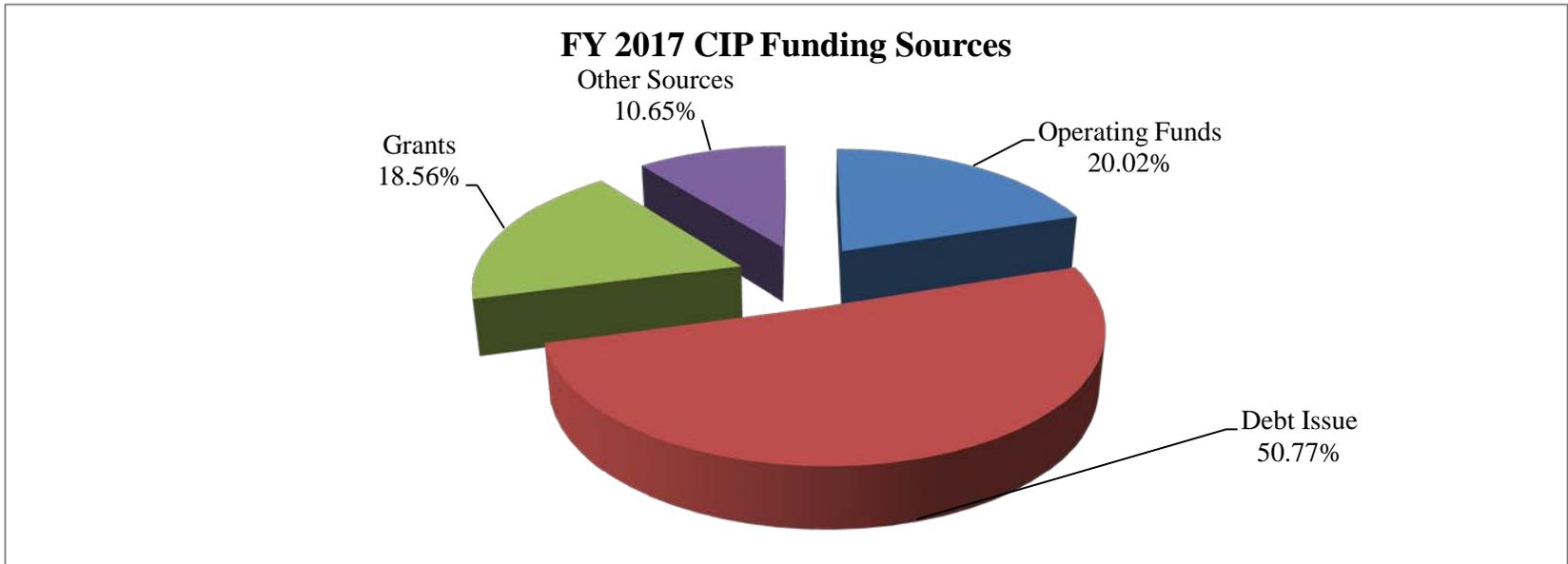
Project Number	Project Name	Operating Funds	Debt Issue	Grants	Other	Total
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Stormwater:

110007	DPW Emergency Generator	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000
350001	South Street Storm Drain	300,000	-	-	-	300,000
350005	Culler Lake Silt Removal	(225,000)	-	225,000	-	-
350006	Stormwater Pump Station #4 Rehab	150,000	-	-	-	150,000
350007	Stream Restoration	200,000	-	200,000	-	400,000
Total Stormwater		\$ 675,000	\$ -	\$ 425,000	\$ -	\$ 1,100,000

Total FY 2017 CIP Funding	\$ 5,555,090	\$ 14,091,465	\$ 5,151,966	\$ 2,955,216	\$ 27,753,737
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Note: () Brackets indicate a reduction in funding.



**Capital Improvements Program
Expenditure Summary**

Project Number	Project Name	Planning / Engineering	Construction	Other	Total
General Fund:					
110007	DPW Emergency Generator	\$ -	\$ -	\$ (500,000)	\$ (500,000)
120005	Downtown Hotel Project	-	-	850,000	850,000
120007	Sustainability Initiatives	-	-	120,923	120,923
310007	Christophers Crossing - Sanner Farm	-	4,000,000	-	4,000,000
320024	Fariview Avenue Reconstruction	-	(58,776)	-	(58,776)
320029	Street Maintenance	-	827,491	-	827,491
330005	Bridge Rehabilitation	-	300,000	-	300,000
340007	Bentz Street Pedestrian Crossing	-	(34,901)	-	(34,901)
340008	ADA Intersect. & Corridor Improvements	100,000	-	-	100,000
340401	New Traffic Signal Construction	-	350,000	-	350,000
380001	Shared Use Path Improvements	-	500,000	-	500,000
410011	Commons of Avalon Park	30,000	354,000	-	384,000
410017	Clover Ridge Park	35,000	-	-	35,000
411202	West Side Regional Park	-	300,000	-	300,000
450102	Harry Grove Stadium Improvements	-	200,000	-	200,000
Total General Fund		\$ 165,000	\$ 6,737,814	\$ 470,923	\$ 7,373,737

**Capital Improvements Program
Expenditure Summary**

Project Number	Project Name	Planning / Engineering	Construction	Other	Total
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Water and Sewer Fund:

110007	DPW Emergency Generator	\$ -	\$ -	\$ 250,000	\$ 250,000
320015	Butterfly Lane Improvements - Realignment	-	500,000	-	500,000
360009	Water Distribution Upgrades	-	4,000,000	-	4,000,000
360018	Water Loss Reduction	-	1,000,000	-	1,000,000
360033	Lake Linganore Silt Removal	60,000	3,720,000	-	3,780,000
360034	Butterfly Ln Water Tank: Lead Abatement	-	2,500,000	-	2,500,000
360036	Route 40 & LR Dingle Pump Station	-	-	200,000	200,000
360037	Linganore Water Plant Filters Rehab	250,000	-	-	250,000
370012	Sewer Master Plan Update	400,000	-	-	400,000
370300	Inflow and Infiltration Reduction	-	1,000,000	-	1,000,000
Total Water and Sewer Fund		\$ 710,000	\$ 12,720,000	\$ 450,000	\$ 13,880,000

Airport Fund:

380067	Bailes Lane Demolition & Site Work	\$ -	\$ 4,000,000	\$ -	\$ 4,000,000
380073	Equipment Storage Building	-	1,400,000	-	1,400,000
Total Airport Fund		\$ -	\$ 5,400,000	\$ -	\$ 5,400,000

Capital Improvements Program Expenditure Summary

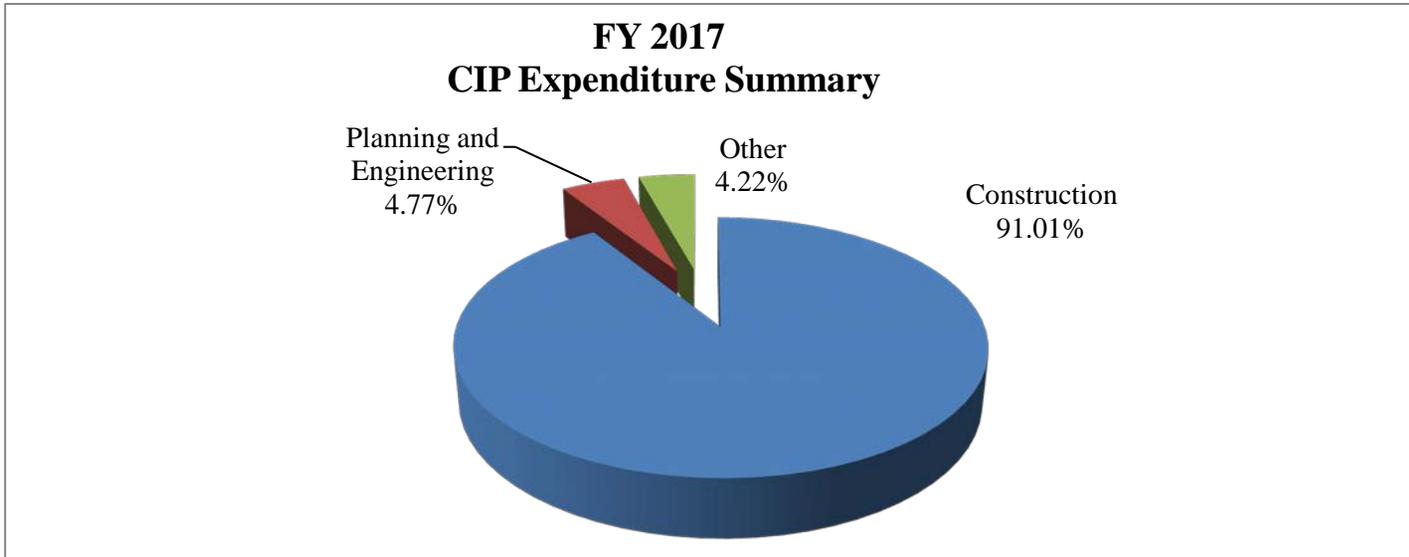
Project Number	Project Name	Planning / Engineering	Construction	Other	Total
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Stormwater:

110007	DPW Emergency Generator	\$ -	\$ -	\$ 250,000	\$ 250,000
350001	South Street Storm Drain	300,000	-	-	300,000
350006	Stormwater Pump Station #4 Rehab	150,000	-	-	150,000
350007	Stream Restoration	-	400,000	-	400,000
Total Stormwater		\$ 450,000	\$ 400,000	\$ 250,000	\$ 1,100,000

Total FY 2017 CIP Expenditures		\$ 1,325,000	\$ 25,257,814	\$ 1,170,923	\$ 27,753,737
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Note: () Brackets indicate a reduction in funding.



Capital Improvements Program Project Summary

Project Number	Project Name	Prior Years	FY 2017	FY 2018	FY 2019	FY 2020- FY 2022	Total
General Fund:							
110007	DPW Emergency Generator	\$ 900,000	\$ (500,000)	\$ -	\$ -	\$ -	\$ 400,000
110008	Salt Storage	-	-	200,000	1,200,000	-	1,400,000
120005	Downtown Hotel Project	500,000	850,000	-	-	-	1,350,000
120006	City Hall Roof Replacement	-	-	100,000	1,000,000	-	1,100,000
120007	Sustainability Initiatives	200,000	120,923	100,000	-	-	420,923
210009	New Police Headquarters	91,000	-	125,000	-	-	216,000
310004	Monocacy Blvd / Rt 15 Interchange	1,130,000	-	-	-	-	1,130,000
310006	Christophers Crossing - Ft Detrick	800,000	-	3,000,000	-	-	3,800,000
310007	Christophers Crossing - Sanner	-	4,000,000	-	-	-	4,000,000
310304	Monocacy Blvd - Central Section	31,319,119	-	-	-	-	31,319,119
320007	Opossumtown Pike / TJ Drive	5,003,315	-	-	-	-	5,003,315
320015	Butterfly Ln Impts - Realignment	50,000	-	3,000,000	-	-	3,050,000
320018	Christophers Crossing Corridor	278,082	-	80,000	430,000	3,000,000	3,788,082
320024	Fairview Ave Full Depth Recon	800,000	(58,776)	-	-	-	741,224
320025	Rosemont Ave Full Depth Recon	500,000	-	-	-	-	500,000
320026	South Carroll St Full Depth Recon	410,000	-	200,000	-	-	610,000
320029	Street Maintenance	1,550,000	827,491	500,000	500,000	1,500,000	4,877,491
320030	Lindbergh Ave Full Depth Reconstruct	-	-	900,000	-	-	900,000
320031	Grove Blvd Full Depth Reconstruct	-	-	-	900,000	-	900,000
320103	Rosemont Ave/Baughman's Ln Improve.	300,000	-	500,000	2,500,000	-	3,300,000
330005	Bridge Rehabilitation	500,000	300,000	500,000	500,000	1,000,000	2,800,000
340000	Streetlight Upgrades	3,938,147	-	300,000	300,000	900,000	5,438,147
340007	Bentz St Pedestrian Crossing	250,000	(34,901)	-	-	-	215,099
340008	ADA Intersection & Corridor Improve.	-	100,000	475,000	600,000	1,075,000	2,250,000
340102	Sidewalk Retrofit	693,296	-	-	-	-	693,296
340401	New Traffic Signal Construction	1,144,420	350,000	170,000	170,000	340,000	2,174,420
340402	Traffic Light Conversion - ARRA	164,732	-	-	-	-	164,732
380001	Shared Use Path Plan Imps	2,655,009	500,000	-	-	-	3,155,009
380004	Rails to Trails	-	-	2,000,000	2,000,000	5,900,000	9,900,000
410001	Carroll Creek Linear Park	35,728,380	-	-	-	-	35,728,380
410007	Riverside Center Park	960,480	-	50,000	560,000	-	1,570,480
410011	Avalon Park	-	384,000	-	-	-	384,000
410017	Clover Ridge Park	-	35,000	403,000	-	-	438,000
411202	West Side Regional Park	18,853,018	300,000	-	-	-	19,153,018
450102	Harry Grove Stadium Improvements	4,807,500	200,000	200,000	200,000	400,000	5,807,500
480158	Weinberg Center HVAC	1,050,000	-	-	-	-	1,050,000
Total General Fund		\$ 114,576,498	\$ 7,373,737	\$ 12,803,000	\$ 10,860,000	\$ 14,115,000	\$ 159,728,235

Capital Improvements Program Project Summary

Project Number	Project Name	Prior Years	FY 2017	FY 2018	FY 2019	FY 2020- FY 2022	Total
Water and Sewer Fund:							
110007	DPW Emergency Generator	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000.00
310004	Monocacy Blvd. - Rt. 15 Interchange	1,600,000.00	-	-	-	-	1,600,000
310304	Monocacy Blvd- Central Section	9,095,074	-	-	-	-	9,095,074
320015	Butterfly Ln Impts - Realignment	-	500,000	-	-	-	500,000
360009	Water Distribution	12,931,350	4,000,000	500,000	-	-	17,431,350
360011	New Design Water Plant Expansion	52,250,000	-	-	-	-	52,250,000
360015	North Side Water Tank	5,305,000	-	-	-	-	5,305,000
360018	Water Loss Reduction	10,665,275	1,000,000	1,000,000	1,000,000	3,000,000	16,665,275
360022	Water Resource Project	14,103,160	-	100,000	-	-	14,203,160
360023	Ballenger Creek Interconnect	2,653,483	-	1,000,000	-	-	3,653,483
360031	Fishing Creek Pipeline	2,080,000	-	-	11,500,000	-	13,580,000
360032	SCADA System	600,000	-	-	-	-	600,000
360033	Lake Linganore Silt Removal	299,900	3,780,000	3,750,000	-	-	7,829,900
360034	Butterfly Ln Water Tank Lead Abmnt	200,000	2,500,000	-	-	-	2,700,000
360035	City/County Inter-Jurisdictional Study	250,000	-	-	-	-	250,000
360036	Rt 40/LR Dingle Booster Pump Rehab.	150,000	200,000	-	2,500,000	-	2,850,000
360037	Linganore Water Plant Filters Rehab	-	250,000	1,000,000	-	-	1,250,000
360038	Dredging of Fishing Creek Reservoir	-	-	1,000,000	-	-	1,000,000
360601	Watershed Land Acquisition	1,062,115	-	100,000	-	-	1,162,115
370007	Wastewater Flowmeter	820,000	-	-	-	-	820,000
370009	Ballenger -McKinney WWTP	17,483,000	-	-	-	-	17,483,000
370010	Gas House Pike WWTP Solids Rehab	6,087,883	-	-	-	-	6,087,883
370011	Gas House Pike WWTP ENR Upgrade	56,841,720	-	-	-	-	56,841,720
370012	Sewer Master Plan Update	-	400,000	-	-	-	400,000
370300	Inflow and Infiltration Reduction	7,591,837	1,000,000	1,000,000	1,000,000	3,000,000	13,591,837
Total Water and Sewer Fund		\$ 202,069,797	\$ 13,880,000	\$ 9,450,000	\$ 16,000,000	\$ 6,000,000	\$ 247,399,797

Capital Improvements Program Project Summary

Project Number	Project Name	Prior Years	FY 2017	FY 2018	FY 2019	FY 2020- FY 2022	Total
Airport Fund:							
380051	FAA Part 77	\$ 805,340	\$ -	\$ -	\$ -	\$ -	\$ 805,340
380054	Airport Property Acquisitions	17,114,000	-	-	-	-	17,114,000
380062	Bowman's Farm Acquisition	5,540,946	-	-	-	-	5,540,946
380064	Toms Farm Easement	17,445	-	-	-	1,250,000	1,267,445
380067	Bailes Lane Demolition & Site Work	5,459,220	4,000,000	3,000,000	3,000,000	3,000,000	18,459,220
380068	Waffle House - Acquire / Remove	1,438,871	-	-	-	-	1,438,871
380073	Equipment Storage Building	139,503	1,400,000	-	-	-	1,539,503
380076	Northeast T-Hangars	-	-	-	1,400,000	12,600,000	14,000,000
380086	North County Easements	-	-	-	-	100,000	100,000
380087	F1 Site (Hangar)	-	-	400,000	3,600,000	-	4,000,000
380088	Corporate Hangar - P4	-	-	650,000	5,850,000	-	6,500,000
380090	Ramp Rehabilitation	-	-	-	-	4,300,000	4,300,000
380091	Airport Layout Plan (ALP)	-	-	-	-	250,000	250,000
Total Airport Fund		\$ 30,515,325	\$ 5,400,000	\$ 4,050,000	\$ 13,850,000	\$ 21,500,000	\$ 75,315,325
Parking Fund:							
380408	Site G Deck #6	\$ 2,356,000	\$ -	\$ 14,500,000	\$ -	\$ -	\$ 16,856,000
380414	Court Street Deck Rehab	612,650	-	-	-	-	612,650
380415	Parking Garage Gateway Mural	75,000	-	-	-	-	75,000
Total Parking Fund		\$ 3,043,650	\$ -	\$ 14,500,000	\$ -	\$ -	\$ 17,543,650
Stormwater:							
110007	DPW Emergency Generator	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000
350001	South Street Storm Drain	746,894	300,000.00	2,000,000	2,000,000	-	5,046,894
350004	Watershed Management Plan	500,000	-	-	-	-	500,000
350005	Culler Lake Silt Removal	2,503,500	-	-	-	-	2,503,500
350006	Stormwater Pump Station #4 Rehab	750,000	150,000	250,000	-	-	1,150,000
350007	Stream Restoration	150,000	400,000	-	-	-	550,000
350020	Carroll Creek Flood Control Project	55,155,005	-	-	-	-	55,155,005
Total Stormwater		\$ 59,805,399	\$ 1,100,000	\$ 2,250,000	\$ 2,000,000	\$ -	\$ 65,155,399
Grand Total		\$ 410,010,669	\$ 27,753,737	\$ 43,053,000	\$ 42,710,000	\$ 41,615,000	\$ 565,142,406

Note: () Brackets indicate a reduction in funding and expenditure budget

Capital Improvements Program Operational Impact Summary

Project Number	Project Name	Prior Years	FY 2017	FY 2018	FY 2019	FY 2020- FY 2022	Total
450102	Harry Grove Stadium Improvements	-	-	-	-	-	-
480158	Weinberg Center HVAC	-	(5,000)	(5,000)	(5,000)	(15,000)	(30,000)
Total General Fund		\$ (19,500)	\$ (9,500)	\$ 20,500	\$ 28,500	\$ 36,000	\$ 56,000

Water and Sewer Fund:

110007	DPW Emergency Generator	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
310004	Monocacy Blvd. - Rt. 15 Interchange	-	-	-	-	-	-
310304	Monocacy Blvd- Central Section	5,000	5,000	5,000	5,000	15,000	35,000
320015	Butterfly Ln Impts - Realignment	-	-	-	-	-	-
360009	Water Distribution	(175,000)	(25,000)	(25,000)	(30,000)	(75,000)	(330,000)
360011	New Design Water Plant Expansion	1,619,318	719,318	569,318	419,318	507,954	3,835,226
360015	North Side Water Tank	-	-	-	-	-	-
360018	Water Loss Reduction	(300,000)	(100,000)	(150,000)	(200,000)	(750,000)	(1,500,000)
360022	Water Resource Project	-	-	-	-	-	-
360023	Ballenger Creek Interconnect	-	-	-	-	-	-
360031	Fishing Creek Pipeline	-	-	-	-	(45,000)	(45,000)
360032	SCADA System	10,000	2,500	2,500	2,500	7,500	25,000
360033	Lake Linganore Silt Removal	-	-	-	-	-	-
360034	Butterfly Ln Water Tank Lead Abmnt	-	-	-	-	-	-
360035	City & County Sewerage/Water Study	-	-	-	-	-	-
360036	Route 40 & LR Dingle Station Rehab.	-	-	(10,000)	(10,000)	(30,000)	(50,000)
360037	Linganore Water Plant Filters Rehab.	-	-	(10,000)	(10,000)	(30,000)	(50,000)
360038	Dredging of Fishing Creek Reservoir	-	-	(10,000)	(10,000)	(30,000)	(50,000)
360601	Watershed Land Acquisition	-	-	-	-	-	-
370007	Wastewater Flowmeter	-	-	-	-	-	-
370009	Ballenger -McKinney WWTP	-	-	-	-	-	-
370010	Gas House Pike WWTP Solids Rehab	(400,000)	(400,000)	(400,000)	(410,000)	(1,230,000)	(2,840,000)
370011	Gas House Pike WWTP ENR Upgrade	-	-	(25,000)	(50,000)	(100,000)	(175,000)
370012	Sewer Master Plan Update	-	-	-	-	-	-
370300	Inflow and Infiltration Reduction	(80,000)	(10,000)	(10,000)	(5,000)	(30,000)	(135,000)
Total Water and Sewer Fund		\$ 679,318	\$ 191,818	\$ (63,182)	\$ (298,182)	\$ (1,789,546)	\$ (1,279,774)

Capital Improvements Program Operational Impact Summary

Project Number	Project Name	Prior Years	FY 2017	FY 2018	FY 2019	FY 2020- FY 2022	Total
Airport Fund:							
380051	FAA Part 77	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
380054	Airport Property Acquisitions	12,500	2,500	2,500	2,500	7,500	27,500
380062	Bowman's Farm Acquisition	-	-	-	-	-	-
380064	Toms Farm Easement	-	-	-	-	-	-
380067	Bailes Lane Demolition & Site Work	-	-	-	-	-	-
380068	Waffle House - Acquire / Remove	5,000	-	-	-	-	5,000
380073	Equipment Storage Building	-	-	5,000	5,000	15,000	25,000
380076	Northeast T-Hangars	-	-	-	-	(1,200,000)	(1,200,000)
380086	North County Easements	-	-	-	-	-	-
380087	ALP Site "F1" Hangar Development	-	-	-	(75,000)	(225,000)	(300,000)
380088	Corporate Hangar - P4	-	-	-	15,000	15,000	30,000
380090	Ramp Rehabilitation	-	-	-	-	(7,200)	(7,200)
380091	Airport Layout Plan (ALP)	-	-	-	-	-	-
Total Airport Fund		\$ 17,500	\$ 2,500	\$ 7,500	\$ (52,500)	\$ (1,394,700)	\$ (1,419,700)
Parking Fund:							
380408	Site G Deck #6	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ 250,000	\$ 400,000
380414	Court Street Deck Rehab	(10,000)	(5,000)	(5,000)	(5,000)	(15,000)	(40,000)
380415	Parking Garage Gateway Mural	2,500	2,500	2,500	2,500	7,500	17,500
Total Parking Fund		\$ (7,500)	\$ (2,500)	\$ 72,500	\$ 72,500	\$ 242,500	\$ 377,500
Stormwater:							
110007	DPW Emergency Generator	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
350001	South Street Storm Drain	-	-	-	15,000	15,000	30,000
350004	Watershed Management Plan	-	-	-	-	-	-
350005	Culler Lake Silt Removal	-	-	-	-	-	-
350006	Storm Water Pump #4 Rehab.	-	-	(5,000)	(5,000)	(15,000)	(25,000)
350007	Stream Restoration	-	-	-	-	-	-
350020	Carroll Creek Flood Control Project	5,000	2,500	2,500	2,500	7,500	20,000
Total Stormwater		\$ 5,000	\$ 2,500	\$ (2,500)	\$ 12,500	\$ 7,500	\$ 25,000
Grand Total		\$ 674,818	\$ 184,818	\$ 34,818	\$ (237,182)	\$ (2,898,246)	\$ (2,240,974)

Capital Improvements Program Operational Impact Summary

Project Number	Project Name	Prior Years	FY 2017	FY 2018	FY 2019	FY 2020- FY 2022	Total
General Fund:							
110007	DPW Emergency Generator	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
110008	Salt Storage	-	-	-	-	-	-
120005	Downtown Hotel Project	-	-	-	-	-	-
120006	City Hall Roof Replacement	-	-	-	(2,500)	(7,500)	(10,000)
120007	Sustainability Initiatives	-	-	-	-	-	-
210009	New Police Headquarters	-	-	-	-	-	-
310004	Monocacy Blvd / Rt 15 Interchange	-	-	2,500	2,500	7,500	12,500
310006	Christophers Crossing - Ft Detrick	-	-	5,000	5,000	15,000	25,000
310007	Christophers Crossing - Sanner	-	5,000	5,000	5,000	15,000	30,000
310304	Monocacy Blvd - Central Section	-	-	5,000	5,000	15,000	25,000
320007	Opossumtown Pike / TJ Drive	500	500	500	500	1,500	3,500
320015	Butterfly Ln Impts - Realignment	-	-	-	500	1,500	2,000
320018	Christophers Crossing Corridor	-	200	200	200	600	1,200
320024	Fairview Ave Full Depth Recon	-	(2,500)	(2,500)	(2,500)	(7,500)	(15,000)
320025	Rosemont Ave Full Depth Recon	-	(2,500)	(2,500)	(2,500)	(7,500)	(15,000)
320026	South Carroll St Full Depth Recon	-	(1,200)	(1,200)	(1,200)	(3,600)	(7,200)
320029	Street Maintenance	-	(5,000)	(5,000)	(5,000)	(15,000)	(30,000)
320030	Lindbergh Ave Full Depth Reconstruct.	-	-	-	(2,500)	(7,500)	(10,000)
320031	Grove Blvd Full Depth Reconstruct.	-	-	-	-	(7,500)	(7,500)
320103	Rosemont/Baughman's Improvements	-	-	-	-	-	-
330005	Bridge Rehabilitation	(5,000)	(5,000)	(5,000)	(5,000)	(15,000)	(35,000)
340000	Streetlight Upgrades	(58,000)	(12,000)	(12,000)	(12,000)	(48,000)	(142,000)
340007	Bentz St Pedestrian Crossing	-	-	-	-	-	-
340008	ADA Intersection & Corridor Improve.	-	-	-	-	-	-
340102	Sidewalk Retrofit	2,500	500	500	500	1,500	5,500
340401	New Traffic Signal Construction	-	-	-	-	-	-
340402	Traffic Light Conversion - ARRA	(6,000)	(1,500)	(1,500)	(1,500)	(4,500)	(15,000)
380001	Shared Use Path Plan Imps	12,000	2,500	2,500	2,500	7,500	27,000
380004	Rails to Trails	-	-	2,500	5,000	15,000	22,500
410001	Carroll Creek Linear Park	30,000	15,000	15,000	15,000	45,000	120,000
410007	Riverside Center Park	-	-	-	5,000	15,000	20,000
410011	Avalon Park	-	-	15,000	15,000	15,000	45,000
410017	Clover Ridge Park	-	-	-	5,000	15,000	20,000
411202	West Side Regional Park	4,500	1,500	1,500	1,500	4,500	13,500

Capital Improvements Program - General Fund

Project # 110007
Project Name: DPW Emergency Generator
Project Manager: Deputy Director for Operations

Description:

Engineer, purchase and install an emergency generator system to power the City's Department of Public Works facility located at 111 Airport Drive East. Operations located at this facility are responsible for responding to situations under any condition. Currently there is no backup source in order to accommodate power failure.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Equipment	\$ 900,000	\$ (500,000)	\$ -	\$ -	\$ -	\$ 400,000
Total	\$ 900,000	\$ (500,000)	\$ -	\$ -	\$ -	\$ 400,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 150,000	\$ 250,000	\$ -	\$ -	\$ -	\$ 400,000
State Grant	750,000	(750,000)	-	-	-	-
Total	\$ 900,000	\$ (500,000)	\$ -	\$ -	\$ -	\$ 400,000

Operational Impact:

The purpose of this project is to create a backup system for critical operations. At this time, the City does not anticipate any changes in staffing or other operating expenses.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
DPW	\$ -	\$ -				

Capital Improvements Program - General Fund

Project # 110008
Project Name: Salt Storage
Project Manager: Deputy Director for Operations

Description:

This project is to provide funds to allow the City to undertake two phases of construction to provide adequate storage of salt in two locations within the City including the design of a 3,000 ton salt storage facility to replace the current one at the City Public Works yard and design a 1,500 ton storage facility at the Hayward Road water tank site.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Planning/Engineering	\$ -	\$ -	\$ 200,000	\$ -	\$ -	\$ 200,000
Construction	-	-	-	1,200,000	-	1,200,000
Total	\$ -	\$ -	\$ 200,000	\$ 1,200,000	\$ -	\$ 1,400,000

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
City Operating	-	-	\$ 200,000	\$ 1,200,000	-	\$ 1,400,000
Total	\$ -	\$ -	\$ 200,000	\$ 1,200,000	\$ -	\$ 1,400,000

Operational Impact:

The purpose of this project is to allow for more efficient operations. At this time, the City does not anticipate any changes in staffing or other operating expenses.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
DPW	\$ -	\$ -				

Capital Improvements Program - General Fund

Project # 120005
Project Name: Downtown Hotel Project
Project Manager: Director of Economic Development

Description:

To fund the acquisition, planning, and engineering, and consulting studies related to the feasibility and construction of a privately owned and operated, full-service, 200-room, Downtown Frederick Hotel and Conference Center with 15,000 to 20,000 square feet of conference, event and meeting space.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Land/R.O.W.	-	850,000	-	-	-	850,000
Total	\$ 500,000	\$ 850,000	\$ -	\$ -	\$ -	\$ 1,350,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
State Grant	250,000	850,000	-	-	-	1,100,000
Total	\$ 500,000	\$ 850,000	\$ -	\$ -	\$ -	\$ 1,350,000

Operational Impact:

This project is intended to be a public-private partnership where a private entity will construction and operate the Conference Center.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Economic Develop	\$ -	\$ -				

Capital Improvements Program - General Fund

Project # 120006
Project Name: City Hall Roof Replacement
Project Manager: Deputy Director for Operations

Description:

The condition of the existing roof slates suggest a variety of ages and different quarries are represented. Many of the existing slates are badly weathered, cracked and exhibit lamination, efflorescence and evidence of water absorption. There is also evidence of water absorption on the underside of some of the roof sheathing indicating the need for replacement. The 20% threshold of damaged or deteriorated slates referred to in the Preservation Brief for Slate Roofs has been exceeded.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Eng.	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000
Construction	-	-	-	1,000,000	-	1,000,000
Total	\$ -	\$ -	\$ 100,000	\$ 1,000,000	\$ -	\$ 1,100,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ -	\$ -	\$ 100,000	\$ 1,000,000	\$ -	\$ 1,100,000
Total	\$ -	\$ -	\$ 100,000	\$ 1,000,000	\$ -	\$ 1,100,000

Operational Impact:

Upon completion, the roof replacement will reduce maintenance costs and leak repairs.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Facilities	\$ -	\$ -	\$ -	\$ (2,500)	\$ (7,500)	\$ (10,000)

Capital Improvements Program - General Fund

Project # 120007
Project Name: Sustainability Initiatives
Project Manager: Deputy Director of Planning

Description:

This project is to provide funds to allow the City to undertake projects and studies that will result in a more sustainable community. These projects could include upgrades to City facilities, energy management, public outreach and education, environmental projects and demonstration projects. The City could also use these funds to provide a match for other programs, loans and grants.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Eng.	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000
Other	200,000	120,923	-	-	-	320,923
Total	\$ 200,000	\$ 120,923	\$ 100,000	\$ -	\$ -	\$ 420,923

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 200,000	\$ -	\$ 100,000	\$ -	\$ -	\$ 300,000
State Grant	-	101,966	-	-	-	101,966
Other	-	18,957	-	-	-	18,957
Total	\$ 200,000	\$ 120,923	\$ 100,000	\$ -	\$ -	\$ 420,923

Operational Impact:

It is anticipated these projects will reduce operating costs, however the amounts can not be determined at this time.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Capital Improvements Program - General Fund

Project # 210009
Project Name: New Police Headquarters
Project Manager: Chief of Police

Description:

To meet the demands of operating the City Police Department, correct various code deficiencies and to consolidate operations into one location for improved efficiency.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 91,000	\$ -	\$ 125,000	\$ -	\$ -	\$ 216,000
Total	\$ 91,000	\$ -	\$ 125,000	\$ -	\$ -	\$ 216,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ 125,000
Special Assessment	91,000	-	-	-	-	91,000
Total	\$ 91,000	\$ -	\$ 125,000	\$ -	\$ -	\$ 216,000

Operational Impact:

A new headquarters will increase operating costs, however amounts can not be determined at this time. It is likely costs will not increase until after FY 2022.

<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Capital Improvements Program - General Fund

Project # 310004
Project Name: Monocacy Blvd / Rt 15 Interchange
Project Manager: Deputy Director for Engineering

Description:

The engineering and design for the construction of an interchange at Monocacy Blvd and Route 15. A memorandum of understanding between the City, Frederick County and the State of Maryland was developed to fund the design with the State responsible for managing the project. This interchange will provide a safe and vital link to the east and west sides of the City on the north side of town.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 1,130,000	\$ -	\$ -	\$ -	\$ -	\$ 1,130,000
Total	\$ 1,130,000	\$ -	\$ -	\$ -	\$ -	\$ 1,130,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 630,000	\$ -	\$ -	\$ -	\$ -	\$ 630,000
Debt Issue	500,000	-	-	-	-	500,000
Total	\$ 1,130,000	\$ -	\$ -	\$ -	\$ -	\$ 1,130,000

Operational Impact:

The completion of this project will increase road maintenance costs in out years, however it is not expected to increase staffing levels.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Maintenance	\$ -	\$ -	\$ 2,500	\$ 2,500	\$ 7,500	\$ 12,500

Capital Improvements Program - General Fund

Project # 310006
Project Name: Christophers Crossing Corridor - Ft Detrick
Project Manager: Deputy Director of Engineering

Description:

This project includes the design, permitting and construction of Christophers Crossing through Ft Detrick's "Area B," which ultimately extends from US 15 in the north around the City to US 40 in the west. Christophers Crossing in this section will be a four lane road with associated curb and gutter, street lights, sidewalks and bike paths.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000
Construction	-	-	3,000,000	-	-	3,000,000
Total	\$ 800,000	\$ -	\$ 3,000,000	\$ -	\$ -	\$ 3,800,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 486,000	\$ -	\$ -	\$ -	\$ -	\$ 486,000
Debt Issue	-	-	3,000,000	-	-	3,000,000
Other	314,000	-	-	-	-	314,000
Total	\$ 800,000	\$ -	\$ 3,000,000	\$ -	\$ -	\$ 3,800,000

Operational Impact:

The completion of this project will increase road maintenance costs in out years, however it is not expected to increase staffing levels.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Maintenance	\$ -	\$ -	\$ 5,000	\$ 5,000	\$ 15,000	\$ 25,000

Capital Improvements Program - General Fund

Project # 310007
Project Name: Christophers Crossing Corridor - Sanner
Project Manager: Deputy Director of Engineering

Description:

This project includes the design, permitting and construction of Christophers Crossing through the Sanner Farm, which ultimately extends from US 15 in the north around the City to US 40 in the west. Christophers Crossing in this section will be a four lane road with associated curb and gutter, street lights, sidewalks and bike paths.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Construction	\$ -	\$ 4,000,000	\$ -	\$ -	\$ -	\$ 4,000,000
Total	\$ -	\$ 4,000,000	\$ -	\$ -	\$ -	\$ 4,000,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Debt Issue	\$ -	\$ 4,000,000	\$ -	\$ -	\$ -	\$ 4,000,000
Total	\$ -	\$ 4,000,000	\$ -	\$ -	\$ -	\$ 4,000,000

Operational Impact:

The completion of this project will increase road maintenance costs in out years, however it is not expected to increase staffing levels.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Maintenance	\$ -	\$ 5,000	\$ 5,000	\$ 5,000	\$ 15,000	\$ 30,000

Capital Improvements Program - General Fund

Project # 310304
Project Name: Monocacy Blvd - Central Section -- Phase II
Project Manager: Director of Public Works

Description:

The design and construction of Monocacy Blvd Central Section, including the bridge over the Monocacy River, extension of Schifferstadt Blvd and East Church St to connect with Monocacy Blvd and the bridge over Carroll Creek. Monocacy Blvd in this section will be a four lane road with associated curb, gutter, sidewalks and bike paths. This project also includes associated water and sewer infrastructure. This project will relieve congestion and provide additional choices for motorists to travel without entering already congested arterials.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Planning/Engineering	\$ 2,680,000	\$ -	\$ -	\$ -	\$ -	\$ 2,680,000
Construction	20,839,119	-	-	-	-	20,839,119
Other	7,800,000	-	-	-	-	7,800,000
Total	\$ 31,319,119	\$ -	\$ -	\$ -	\$ -	\$ 31,319,119

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
City Operating	\$ 3,234,904	\$ -	\$ -	\$ -	\$ -	\$ 3,234,904
Debt Issue	18,970,778	-	-	-	-	18,970,778
Special Assessment	533,724	-	-	-	-	533,724
County Grant	8,350,000	-	-	-	-	8,350,000
Other	229,713	-	-	-	-	229,713
Total	\$ 31,319,119	\$ -	\$ -	\$ -	\$ -	\$ 31,319,119

Operational Impact:

The completion of this project will increase road maintenance costs in out years, however it is not expected to increase staffing levels.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Street Maintenance	\$ -	\$ -	\$ 5,000	\$ 5,000	\$ 15,000	\$ 25,000

Capital Improvements Program - General Fund

Project # 320007
Project Name: Opossumtown Pike / Thomas Johnson Drive Intersection Improvements
Project Manager: Deputy Director of Engineering

Description:

Widen the entire intersection to provide additional turn lanes. This intersection is currently failing during peak periods and this project will greatly improve operations. The project is also needed to correspond with the SHA project that will rebuild and widen the Opossumtown Pike/Motter Avenue Bridge over US 15.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 903,400	\$ -	\$ -	\$ -	\$ -	\$ 903,400
Land/R.O.W.	751,000	-	-	-	-	751,000
Construction	3,247,820	-	-	-	-	3,247,820
Other	101,095	-	-	-	-	101,095
Total	\$ 5,003,315	\$ -	\$ -	\$ -	\$ -	\$ 5,003,315

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 2,679,315	\$ -	\$ -	\$ -	\$ -	\$ 2,679,315
Debt Issue	1,607,000	-	-	-	-	1,607,000
County Grant	500,000	-	-	-	-	500,000
Other	217,000	-	-	-	-	217,000
Total	\$ 5,003,315	\$ -	\$ -	\$ -	\$ -	\$ 5,003,315

Operational Impact:

The completion of this project will increase road maintenance costs in out years, but it is not expected to increase current staffing levels.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Maintenance	\$ 500	\$ 500	\$ 500	\$ 500	\$ 1,500	\$ 3,500

Capital Improvements Program - General Fund

Project # 320015
Project Name: Butterfly Lane Improvements - Realignment
Project Manager: Deputy Director of Engineering

Description:

This project is for the design, construction and the relocation of a four-lane Butterfly Lane section through the Hargett Farm to tie in at Swallowtail Drive. The existing Butterfly Lane will terminate prior to MD180 via a cul-de-sac. This project will enhance roadway operations and provide additional capacity along Butterfly Lane. It will also greatly improve traffic issues along the MD180 corridor by spacing the intersection of Butterfly Lane at MD180 a greater distance from Himes Ave.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Construction	-	-	3,000,000	-	-	3,000,000
Total	\$ 50,000	\$ -	\$ 3,000,000	\$ -	\$ -	\$ 3,050,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ -	\$ -	\$ 1,989,450	\$ -	\$ -	\$ 1,989,450
State Grant	-	-	500,000	-	-	500,000
County Grant	-	-	100,000	-	-	100,000
Other	50,000	-	410,550	-	-	460,550
Total	\$ 50,000	\$ -	\$ 3,000,000	\$ -	\$ -	\$ 3,050,000

Operational Impact:

The completion of this project will increase road maintenance costs in out years, however it is not expected to increase current staffing levels.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Maintenance	\$ -	\$ -	\$ -	\$ 500	\$ 1,500	\$ 2,000

Capital Improvements Program - General Fund

Project # 320018
Project Name: Christophers Crossing Corridor and Intersection Improvements
Project Manager: Deputy Director of Engineering

Description:

Complete intersection improvements in the Christophers Crossing Corridor in accordance with the Corridor Study completed in 2009. The recommendations contained in the document reflect the improvements of data collection in 2008. Prior to moving forward with the planned and programmed improvements, reevaluation of the forecasts will take place to insure the improvement is needed.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 71,200	\$ -	\$ 30,000	\$ 100,000	\$ -	\$ 201,200
Land/R.O.W.	-	-	50,000	-	-	50,000
Construction	206,882	-	-	330,000	3,000,000	3,536,882
Total	\$ 278,082	\$ -	\$ 80,000	\$ 430,000	\$ 3,000,000	\$ 3,788,082

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 278,082	\$ -	\$ 80,000	\$ 430,000	\$ 3,000,000	\$ 3,788,082
Total	\$ 278,082	\$ -	\$ 80,000	\$ 430,000	\$ 3,000,000	\$ 3,788,082

Operational Impact:

The completion of this project will increase road maintenance costs in out years, however it is not expected to increase current staffing levels.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Maintenance	\$ -	\$ 200	\$ 200	\$ 200	\$ 600	\$ 1,200

Capital Improvements Program - General Fund

Project # 320024
Project Name: Fairview Avenue Full Depth Reconstruction
Project Manager: Deputy Director for Operations

Description:

Current conditions of Fairview Avenue require full depth reconstruction from Rosement Avenue to 7th Street. Work to include curb, gutter and ADA improvements where necessary.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Construction	\$ 800,000	\$ (58,776)	\$ -	\$ -	\$ -	\$ 741,224
Total	\$ 800,000	\$ (58,776)	\$ -	\$ -	\$ -	\$ 741,224

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Special Assessment	\$ 800,000	\$ (58,776)	\$ -	\$ -	\$ -	\$ 741,224
Total	\$ 800,000	\$ (58,776)	\$ -	\$ -	\$ -	\$ 741,224

Operational Impact:

The completion of this project will decrease road maintenance expenditures needed for repairs on this roadway.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Maintenance	\$ -	\$ (2,500)	\$ (2,500)	\$ (2,500)	\$ (7,500)	\$ (15,000)

Capital Improvements Program - General Fund

Project # 320025
Project Name: Rosemont Avenue Full Depth Reconstruction
Project Manager: Deputy Director for Operations

Description:

Current conditions of Rosemont Avenue require full depth reconstruction from Rt 15 to Upper College Terrace. Work to include curb, gutter and ADA improvements where necessary.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Construction	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Total	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Special Assessment	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Total	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Operational Impact:

The completion of this project will decrease road maintenance expenditures needed for repairs on this roadway.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Maintenance	\$ -	\$ (2,500)	\$ (2,500)	\$ (2,500)	\$ (7,500)	\$ (15,000)

Capital Improvements Program - General Fund

Project # 320026
Project Name: South Carroll Street Full Depth Reconstruction
Project Manager: Deputy Director for Operations

Description:

Current conditions of South Carroll Street require full depth reconstruction of the roadway. Work to include curb, gutter and ADA improvements where necessary.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Construction	\$ 410,000	\$ -	\$ 200,000	\$ -	\$ -	\$ 610,000
Total	\$ 410,000	\$ -	\$ 200,000	\$ -	\$ -	\$ 610,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Other	\$ 410,000	\$ -	\$ 200,000	\$ -	\$ -	\$ 610,000
Total	\$ 410,000	\$ -	\$ 200,000	\$ -	\$ -	\$ 610,000

Operational Impact:

The completion of this project will decrease road maintenance expenditures needed for repairs on this roadway.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Maintenance	\$ -	\$ (1,200)	\$ (1,200)	\$ (1,200)	\$ (3,600)	\$ (7,200)

Capital Improvements Program - General Fund

Project # 320029
Project Name: Street Maintenance
Project Manager: Deputy Director for Operations

Description:

This project involves the repair and resurfacing of various streets throughout the City. Streets for each year's program are determined based on road condition, traffic volume and other factors. Streets anticipated for future projects include, but are not limited to: Hillcrest Drive, Lindbergh Avenue, Wilson Place, Pinewood Avenue and Fairview Avenue.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Construction	\$ 1,550,000	\$ 827,491	\$ 500,000	\$ 500,000	\$ 1,500,000	\$ 4,877,491
Total	\$ 1,550,000	\$ 827,491	\$ 500,000	\$ 500,000	\$ 1,500,000	\$ 4,877,491

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 1,000,000	\$ 827,491	\$ 500,000	\$ 500,000	\$ 1,500,000	\$ 4,327,491
Special Assessment	550,000	-	-	-	-	550,000
Total	\$ 1,550,000	\$ 827,491	\$ 500,000	\$ 500,000	\$ 1,500,000	\$ 4,877,491

Operational Impact:

The completion of this project will decrease road maintenance expenditures needed for repairs on these roadways.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Maintenance	\$ -	\$ (5,000)	\$ (5,000)	\$ (5,000)	\$ (15,000)	\$ (30,000)

Capital Improvements Program - General Fund

Project # 320030
Project Name: Lindbergh Avenue Full Depth Reconstruction
Project Manager: Deputy Director of Public Works - Operations

Description:

This project is to provide funds to allow the City to undertake the full depth reconstruction of Lindbergh Avenue between the intersections with Rosemont and 2nd Street.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Construction	\$ -	\$ -	\$ 900,000	\$ -	\$ -	\$ 900,000
Total	\$ -	\$ -	\$ 900,000	\$ -	\$ -	\$ 900,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ -	\$ -	\$ 900,000	\$ -	\$ -	\$ 900,000
Total	\$ -	\$ -	\$ 900,000	\$ -	\$ -	\$ 900,000

Operational Impact:

The completion of this project will decrease road maintenance expenditures needed for repairs on this roadway.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Maintenance	\$ -	\$ -	\$ -	\$ (2,500)	\$ (7,500)	\$ (10,000)

Capital Improvements Program - General Fund

Project # 320031
Project Name: Grove Boulevard Full Depth Reconstruction
Project Manager: Deputy Director of Public Works - Operations

Description:

This project is to provide funds to allow the City to undertake the full depth reconstruction of Grove Boulevard between the intersections with Rosemont and 2nd Street.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Construction	\$ -	\$ -	\$ -	\$ 900,000	\$ -	\$ 900,000
Total	\$ -	\$ -	\$ -	\$ 900,000	\$ -	\$ 900,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ -	\$ -	\$ -	\$ 900,000	\$ -	\$ 900,000
Total	\$ -	\$ -	\$ -	\$ 900,000	\$ -	\$ 900,000

Operational Impact:

The completion of this project will decrease road maintenance expenditures needed for repairs on this roadway.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Maintenance	\$ -	\$ -	\$ -	\$ -	\$ (7,500)	\$ (7,500)

Capital Improvements Program - General Fund

Project # 320103
Project Name: Rosemont Avenue/Baughman's Lane Intersection Improvements
Project Manager: Deputy Director of Engineering

Description:

Realign the intersection of Rosemont Avenue, Baughman's Lane and Military Road from the five-legged intersection to a standard four-legged intersection. Realign the south leg of intersection (Baughman's Lane) to the east approximately 75-ft from existing centerline, eliminating the offset between Military Road and Baughman's.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Eng.	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ 500,000
Construction	300,000	-	-	2,500,000	-	2,800,000
Total	\$ 300,000	\$ -	\$ 500,000	\$ 2,500,000	\$ -	\$ 3,300,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 300,000	\$ -	\$ 500,000	\$ 2,500,000	\$ -	\$ 3,300,000
Total	\$ 300,000	\$ -	\$ 500,000	\$ 2,500,000	\$ -	\$ 3,300,000

Operational Impact:

This project will allow for a more efficient roadway. At this time, the City does not anticipate any operational impact from this project.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Maintenance	\$ -	\$ -				

Capital Improvements Program - General Fund

Project # 330005
Project Name: Bridge Rehabilitation
Project Manager: Deputy Director for Public Works

Description:

The intent of this project is to complete the necessary repairs and rehabilitate those bridges that fall within City jurisdiction as called for in the assessment report in a systematic fashion. The priority of the projects is also determined within the report. Routine maintenance and repairs must be undertaken to ensure the public safety of the bridge and culvert systems.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Construction	\$ 500,000	\$ 300,000	\$ 500,000	\$ 500,000	\$ 1,000,000	\$ 2,800,000
Total	\$ 500,000	\$ 300,000	\$ 500,000	\$ 500,000	\$ 1,000,000	\$ 2,800,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 500,000	\$ 300,000	\$ 500,000	\$ 500,000	\$ 1,000,000	\$ 2,800,000
Total	\$ 500,000	\$ 300,000	\$ 500,000	\$ 500,000	\$ 1,000,000	\$ 2,800,000

Operational Impact:

The completion of this project will decrease bridge maintenance expenditures needed for repairs on these bridges.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Maintenance	\$ (5,000)	\$ (5,000)	\$ (5,000)	\$ (5,000)	\$ (15,000)	\$ (35,000)

Capital Improvements Program - General Fund

Project # 340000
Project Name: Street Light Upgrades
Project Manager: Deputy Director for Operations

Description:

This multi-year project allows the City's Street Light and Traffic Control Department to upgrade all streetlights currently powered by direct-bury series circuits. All of these streetlights will be converted to parallel circuits routed in conduit and their present lamp systems, both incandescent and high-pressure-sodium will be converted to QL induction lamps (low pressure mercury discharge).

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Construction	\$ 3,938,147	\$ -	\$ 300,000	\$ 300,000	\$ 900,000	\$ 5,438,147
Total	\$ 3,938,147	\$ -	\$ 300,000	\$ 300,000	\$ 900,000	\$ 5,438,147

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 3,787,047	\$ -	\$ 300,000	\$ 300,000	\$ 900,000	\$ 5,287,047
State Grant	31,100	-	-	-	-	31,100
Other	120,000	-	-	-	-	120,000
Total	\$ 3,938,147	\$ -	\$ 300,000	\$ 300,000	\$ 900,000	\$ 5,438,147

Operational Impact:

The City's upgrade of the existing high-voltage, series street lighting circuits will improve system safety and availability and will reduce operating and maintenance costs.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Lights	\$ (58,000)	\$ (12,000)	\$ (12,000)	\$ (12,000)	\$ (48,000)	\$ (142,000)

Capital Improvements Program - General Fund

Project # 340007
Project Name: Bentz Street Pedestrian Crossing
Project Manager: Deputy Director of Engineering

Description:

This project consists of the design and construction of pedestrian improvements at each intersection along Bentz Street from 2nd Street to 7th Street. Improvements will include new ADA ramps, pedestrian signals, signs and striping.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Construction	200,000	(34,901)	-	-	-	165,099
Total	\$ 250,000	\$ (34,901)	\$ -	\$ -	\$ -	\$ 215,099

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 250,000	\$ (34,901)	\$ -	\$ -	\$ -	\$ 215,099
Total	\$ 250,000	\$ (34,901)	\$ -	\$ -	\$ -	\$ 215,099

Operational Impact:

The purpose of this project is to improve pedestrian safety on this roadway. At this time, the City does not anticipate any changes in staffing or other operating expenses.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Lights	\$ -	\$ -				

Capital Improvements Program - General Fund

Project # 340008
Project Name: ADA Intersection & Corridor Improvements
Project Manager: Deputy Director of Engineering

Description:

This ongoing project consists of the design and construction of pedestrian improvements at intersections to improve safety and meet requirements of the Americans with Disabilities Act. Improvements will include new ADA ramps, pedestrian signals, signs and striping. Projects include N. Market at 7th Street, N. Market at 9th Street and Jefferson St. at Prospect Blvd.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ -	\$ 100,000	\$ 75,000	\$ -	\$ 75,000	\$ 250,000
Land/R.O.W.	-	-	100,000	-	100,000	200,000
Construction	-	-	300,000	600,000	900,000	1,800,000
Total	\$ -	\$ 100,000	\$ 475,000	\$ 600,000	\$ 1,075,000	\$ 2,250,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ -	\$ 100,000	\$ 475,000	\$ 600,000	\$ 1,075,000	\$ 2,250,000
Total	\$ -	\$ 100,000	\$ 475,000	\$ 600,000	\$ 1,075,000	\$ 2,250,000

Operational Impact:

The purpose of this project is to improve pedestrian safety on these roadways. At this time, the City does not anticipate any changes in staffing or other operating expenses.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Lights	\$ -	\$ -				

Capital Improvements Program - General Fund

Project # 340102
Project Name: Sidewalk Retrofit
Project Manager: Deputy Director of Engineering

Description:

This project is part of an on-going initiative to utilize State Highway Administration matching funds to construct sidewalks in urbanized areas along State highways. Funding sources vary in terms of the need for pedestrian improvements; either for safety or for access to transit facilities. Future sections will include missing links along the north and south sides of MD26 east of Monocacy Blvd to Waterside and the east and west sides of Baughman’s Lane north of West Patrick Street.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 43,500	\$ -	\$ -	\$ -	\$ -	\$ 43,500
Construction	649,796	-	-	-	-	649,796
Total	\$ 693,296	\$ -	\$ -	\$ -	\$ -	\$ 693,296

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 290,524	\$ -	\$ -	\$ -	\$ -	\$ 290,524
State Grant	301,114	-	-	-	-	301,114
Other	101,658	-	-	-	-	101,658
Total	\$ 693,296	\$ -	\$ -	\$ -	\$ -	\$ 693,296

Operational Impact:

The completion of this project will increase sidewalk maintenance costs in out years, however it is not expected to increase current staffing levels.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Maintenance	\$ 2,500	\$ 500	\$ 500	\$ 500	\$ 1,500	\$ 5,500

Capital Improvements Program - General Fund

Project # 340401
Project Name: New Traffic Signal Construction
Project Manager: Deputy Director of Engineering

Description:

This project will provide funding for new traffic signals as the need arises throughout the year. It will also upgrade existing signal detection, controllers, interconnect capability and will provide battery backup at key locations. This project will also include safety improvements to address pedestrian deficiencies at intersections.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 150,000	\$ -	\$ 20,000	\$ 20,000	\$ 40,000	\$ 230,000
Land/R.O.W.	5,000	-	-	-	-	5,000
Utilities	5,000	-	-	-	-	5,000
Construction	984,420	350,000	150,000	150,000	300,000	1,934,420
Total	\$ 1,144,420	\$ 350,000	\$ 170,000	\$ 170,000	\$ 340,000	\$ 2,174,420

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 1,144,420	\$ 350,000	\$ 170,000	\$ 170,000	\$ 340,000	\$ 2,174,420
Total	\$ 1,144,420	\$ 350,000	\$ 170,000	\$ 170,000	\$ 340,000	\$ 2,174,420

Operational Impact:

The purpose of this project is to replace existing signals and improve safety. It is not anticipated for this project to have an effect on the City's operating costs or staffing levels.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Lights	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Capital Improvements Program - General Fund

Project # 340402
Project Name: Traffic Light Conversion - ARRA
Project Manager: Deputy Director of Operations

Description:

This ARRA Funded project will assist the City in reducing energy costs by replacing old incandescent light bulbs with light emitting diodes in traffic signals. There are currently 68 traffic signals to be replaced within the City’s boundaries. All installation/labor will be completed by the City’s Lighting Division with an expected completion date of one year after grant is received.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Construction	\$ 164,732	\$ -	\$ -	\$ -	\$ -	\$ 164,732
Total	\$ 164,732	\$ -	\$ -	\$ -	\$ -	\$ 164,732

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 38,580	\$ -	\$ -	\$ -	\$ -	\$ 38,580
Federal Grant	109,552	-	-	-	-	109,552
Other	16,600	-	-	-	-	16,600
Total	\$ 164,732	\$ -	\$ -	\$ -	\$ -	\$ 164,732

Operational Impact:

This project will reduce energy costs by replacing old lights with LED's in traffic signals.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Street Lights	\$ (6,000)	\$ (1,500)	\$ (1,500)	\$ (1,500)	\$ (4,500)	\$ (15,000)

Capital Improvements Program - General Fund

Project # 380001
Project Name: Shared Use Path Improvements
Project Manager: Deputy Director of Parks and Recreations

Description:

This project is to provide a 12' Shared Use Path throughout the entire City. The total miles of this project is 25.7 miles of which approximately 10 miles have been constructed.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 290,000	\$ -	\$ -	\$ -	\$ -	\$ 290,000
Construction	2,365,009	500,000	-	-	-	2,865,009
Total	\$ 2,655,009	\$ 500,000	\$ -	\$ -	\$ -	\$ 3,155,009

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 400,009	\$ 375,000	\$ -	\$ -	\$ -	\$ 775,009
Debt Issue	1,280,000	-	-	-	-	1,280,000
Special Assessment	350,000	-	-	-	-	350,000
State Grant	625,000	125,000	-	-	-	750,000
Total	\$ 2,655,009	\$ 500,000	\$ -	\$ -	\$ -	\$ 3,155,009

Operational Impact:

This project will increase repair and maintenance costs for the Parks Department, however it will not increase current staffing levels.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Parks	\$ 12,000	\$ 2,500	\$ 2,500	\$ 2,500	\$ 7,500	\$ 27,000

Capital Improvements Program - General Fund

Project # 380004
Project Name: Rails to Trails
Project Manager: Deputy Director of Engineering

Description:

This project will be the construction of a 12' shared use bike/pedestrian path along the east side of East Street from 8th Street to North Market with improvements along the path for established bike lanes. It will also extend the path from North Market to the north side of MD26.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Construction	\$ -	\$ -	\$ 2,000,000	\$ 2,000,000	\$ 5,900,000	\$ 9,900,000
Total	\$ -	\$ -	\$ 2,000,000	\$ 2,000,000	\$ 5,900,000	\$ 9,900,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ -	\$ -	\$ 2,000,000	\$ 400,000	\$ 1,180,000	\$ 3,580,000
State Grant	-	-	-	1,600,000	4,720,000	6,320,000
Total	\$ -	\$ -	\$ 2,000,000	\$ 2,000,000	\$ 5,900,000	\$ 9,900,000

Operational Impact:

This project will increase repair and maintenance costs for the Parks Department, however it will not increase current staffing levels.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Parks	\$ -	\$ -	\$ 2,500	\$ 5,000	\$ 15,000	\$ 22,500

Capital Improvements Program - General Fund

Project # 410001
Project Name: Carroll Creek Linear Park
Project Manager: Deputy Director of Parks and Recreation

Description:

To construct Carroll Creek Park improvements along the 1.3 mile long flood control corridor through historic Downtown Frederick. Private development of key opportunity sites along Carroll Creek Park and East Street together with construction of public park improvements along the length of the park is critical to bring the vision to fruition. Completion of the park will provide development opportunities, create jobs and services and enhance the tax base of the City.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Planning/Engineering	\$ 4,659,300	\$ -	\$ -	\$ -	\$ -	\$ 4,659,300
Construction	30,932,080	-	-	-	-	30,932,080
Other	137,000	-	-	-	-	137,000
Total	\$ 35,728,380	\$ -	\$ -	\$ -	\$ -	\$ 35,728,380

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
City Operating	\$ 3,709,380	\$ -	\$ -	\$ -	\$ -	\$ 3,709,380
Debt Issue	21,829,421	-	-	-	-	21,829,421
State Grant	4,662,000	-	-	-	-	4,662,000
County Grant	1,000,000	-	-	-	-	1,000,000
Other	4,527,579	-	-	-	-	4,527,579
Total	\$ 35,728,380	\$ -	\$ -	\$ -	\$ -	\$ 35,728,380

Operational Impact:

The completion of the Carroll Creek Linear Park will result in an increase in park maintenance costs, police patrol costs and utility costs. Additional Police and Park staff could become necessary in out years.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Various	\$ 30,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 45,000	\$ 120,000

Capital Improvements Program - General Fund

Project # 410007
Project Name: Riverside Center Park
Project Manager: Deputy Director of Parks and Recreation

Description:

This is a phased project for this existing park that will ultimately provide an access road and parking spaces as well as additional multi-use field space for activities. The park resides entirely in the 100-year flood plain so obtaining environmental permits is a critical step in the design approval process.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Planning/Engineering	\$ 70,480	\$ -	\$ 50,000	\$ -	\$ -	\$ 120,480
Construction	890,000	-	-	-	-	890,000
Equipment	-	-	-	560,000	-	560,000
Total	\$ 960,480	\$ -	\$ 50,000	\$ 560,000	\$ -	\$ 1,570,480

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
City Operating	\$ -	\$ -	\$ 50,000	\$ 560,000	\$ -	\$ 610,000
Impact Fees	843,000	-	-	-	-	843,000
Other	117,480	-	-	-	-	117,480
Total	\$ 960,480	\$ -	\$ 50,000	\$ 560,000	\$ -	\$ 1,570,480

Operational Impact:

The completion of Riverside Center Park will increase park maintenance expenses in out years, however additional staffing is not anticipated.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Parks	\$ -	\$ -	\$ -	\$ 5,000	\$ 15,000	\$ 20,000

Capital Improvements Program - General Fund

Project # 410011
Project Name: Commons of Avalon Park
Project Manager: Deputy Director of Parks and Recreation

Description:

The scope of this project includes the design and construction of the following features in this park: 19-space parking lot with one handicapped space and one entrance off of Waverly Drive; a multi-aged playground unit meeting all standard playground safety specifications; 750 linear feet of path connecting all park features; two single table picnic pavilions; five lighted tennis courts with chain link fence and water fountains.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000
Construction	-	354,000	-	-	-	354,000
Total	\$ -	\$ 384,000	\$ -	\$ -	\$ -	\$ 384,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Impact Fees	\$ -	\$ 384,000	\$ -	\$ -	\$ -	\$ 384,000
Total	\$ -	\$ 384,000	\$ -	\$ -	\$ -	\$ 384,000

Operational Impact:

The completion of Commons of Avalon Park will increase park maintenance expenses in out years, however additional staffing is not anticipated.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Parks	\$ -	\$ -	\$ 15,000	\$ 15,000	\$ 15,000	\$ 45,000

Capital Improvements Program - General Fund

Project # 410017
Project Name: Clover Ridge Park
Project Manager: Deputy Director of Parks and Recreation

Description:

The park plan has been approved by the Parks & Recreation Commission for an approximately 30-acre park. The design consists of two tot lots, open space, soccer field, little league field, 34-space parking lot and three small pavilions.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ 35,000
Construction	-	-	403,000	-	-	403,000
Total	\$ -	\$ 35,000	\$ 403,000	\$ -	\$ -	\$ 438,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Impact Fees	\$ -	\$ 35,000	\$ 403,000	\$ -	\$ -	\$ 438,000
Total	\$ -	\$ 35,000	\$ 403,000	\$ -	\$ -	\$ 438,000

Operational Impact:

The completion of Clover Ridge Park will increase park maintenance expenses in out years, however additional staffing is not anticipated.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Parks	\$ -	\$ -	\$ -	\$ 5,000	\$ 15,000	\$ 20,000

Capital Improvements Program- General Fund

Project # 411202
Project Name: West Side Regional Park
Project Manager: Deputy Director of Parks and Recreation

Description:

The City has purchased a large tract of land, 148 acres, on the west side of town to provide the following elements: numerous lighted sports fields, adequate parking, indoor aquatic center, water park and a DPW Annex. There will be upgrades made to the Butterfly Lane / Route 180 intersection helping overall traffic flow. The first phase is to develop the 35 acres that have been put into Program Open Space protection. These 35 acres are on the west side of the park and will consist of four multi-purpose fields and parking. The road frontage perk will be a future aquatic center.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Planning/Engineering	\$ 626,581	\$ -	\$ -	\$ -	\$ -	\$ 626,581
Land/R.O.W.	18,000,000	-	-	-	-	18,000,000
Construction	226,437	300,000	-	-	-	526,437
Total	\$ 18,853,018	\$ 300,000	\$ -	\$ -	\$ -	\$ 19,153,018

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Debt Issue	\$ 17,543,720	\$ -	\$ -	\$ -	\$ -	\$ 17,543,720
Impact Fees	276,437	300,000	-	-	-	576,437
State Grant	1,032,861	-	-	-	-	1,032,861
Total	\$ 18,853,018	\$ 300,000	\$ -	\$ -	\$ -	\$ 19,153,018

Operational Impact:

This is a long term project for the City. Current operating costs include the maintenance of the land. The park is not expected to be constructed in the foreseeable future.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Parks	\$ 4,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 4,500	\$ 13,500

Capital Improvements Program - General Fund

Project # 450102
Project Name: Harry Grove Stadium Improvements
Project Manager: Deputy Director for Operations

Description:

Upgrade Harry Grove Stadium to be in full compliance with National Association of Professional Baseball Leagues standards, meet ADA and other building codes, improve fan amenities and upgrade the physical condition of the stadium. Various repairs and updating finishes will also be completed. Improvement costs will be shared with the Frederick Keys, the primary tenant and user of the stadium.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000
Construction	3,700,000	200,000	200,000	200,000	400,000	4,700,000
Other	307,500	-	-	-	-	307,500
Total	\$ 4,807,500	\$ 200,000	\$ 200,000	\$ 200,000	\$ 400,000	\$ 5,807,500

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 212,500	\$ 12,500	\$ 12,500	\$ 12,500	\$ 25,000	\$ 275,000
Debt Issue	2,000,000	-	-	-	-	2,000,000
State Grant	2,000,000	-	-	-	-	2,000,000
Other	595,000	187,500	187,500	187,500	375,000	1,532,500
Total	\$ 4,807,500	\$ 200,000	\$ 200,000	\$ 200,000	\$ 400,000	\$ 5,807,500

Operational Impact:

Continued improvements to Harry Grove Stadium will upgrade the physical condition of the stadium. It is anticipated this will reduce maintenance costs associated with the stadium, however estimates are not available at this time.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Asset Management	\$ -	\$ -				

Capital Improvements Program - General Fund

Project # 480158
Project Name: Weinberg Center HVAC
Project Manager: Director of Economic Development

Description:

The Weinberg HVAC system has been plagued with problems since 2006. This project includes an engineering evaluation of existing HVAC systems and the design and installation of new system.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Construction	\$ 1,050,000	\$ -	\$ -	\$ -	\$ -	\$ 1,050,000
Total	\$ 1,050,000	\$ -	\$ -	\$ -	\$ -	\$ 1,050,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 1,050,000	\$ -	\$ -	\$ -	\$ -	\$ 1,050,000
Total	\$ 1,050,000	\$ -	\$ -	\$ -	\$ -	\$ 1,050,000

Operational Impact:

This project is expected to reduce energy costs at the Weinberg Center.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Weinberg	\$ -	\$ (5,000)	\$ (5,000)	\$ (5,000)	\$ (15,000)	\$ (30,000)

Capital Improvements Program - Water and Sewer Fund

Project # 110007WS
Project Name: DPW Emergency Generator
Project Manager: Deputy Director for Operations

Description:

Engineer, purchase and install an emergency generator system to power the City's Department of Public Works facility located at 111 Airport Drive East. Operations located at this facility are responsible for responding to situations under any condition. Currently there is no backup source in order to accommodate power failure.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Equipment	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000
Total	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000
Total	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000

Operational Impact:

The purpose of this project is to create a backup system for critical operations. At this time, the City does not anticipate any changes in staffing or other operating expenses.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
DPW	\$ -	\$ -				

Capital Improvements Program - Water and Sewer Fund

Project # 310004WS
Project Name: Monocacy Blvd - RT 15 Interchange
Project Manager: Deputy Director for Engineering

Description:

The intent of this project is to complete the engineering and design of the project as prescribed in the planning process. A memorandum of understanding and letter of agreement between the City, County and State was entered into in order to fund the design with SHA responsible for managing the design.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Utilities	\$ 1,600,000	\$ -	\$ -	\$ -	\$ -	\$ 1,600,000
Total	\$ 1,600,000	\$ -	\$ -	\$ -	\$ -	\$ 1,600,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
Debt Issue	1,350,000	-	-	-	-	1,350,000
Total	\$ 1,600,000	\$ -	\$ -	\$ -	\$ -	\$ 1,600,000

Operational Impact:

This project requires relocation of utilities but is not expected to increase operating costs.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Water and Sewer	\$ -	\$ -				

Capital Improvements Program - Water and Sewer Fund

Project # 310304WS
Project Name: Monocacy Blvd - Central Section, Water and Sewer
Project Manager: Deputy Director for Engineering

Description:

The design and construction of Monocacy Blvd. Central Section which extends from Gas House Pike in the north to Hughes Ford Road in the south, including the design and construction of the bridge over Monocacy River, extension of Schifferstadt Blvd. and East Church Street to connect with Monocacy Blvd.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Utilities	\$ 2,000,000	\$ -	\$ -	\$ -	\$ -	\$ 2,000,000
Construction	7,095,074	-	-	-	-	7,095,074
Total	\$ 9,095,074	\$ -	\$ -	\$ -	\$ -	\$ 9,095,074

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Debt Issue	\$ 9,095,074	\$ -	\$ -	\$ -	\$ -	\$ 9,095,074
Total	\$ 9,095,074	\$ -	\$ -	\$ -	\$ -	\$ 9,095,074

Operational Impact:

Additional water and sewer infrastructure will increase maintenance costs, however additional staffing needs are not anticipated.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Water and Sewer	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 15,000	\$ 35,000

Capital Improvements Program - Water and Sewer Fund

Project # 320015WS
Project Name: Butterfly Lane Improvements - Realignment
Project Manager: Deputy Director for Engineering

Description:

This project is for the design, construction and relocation of a four-lane Butterfly Lane section through the Hargett Farm to tie in at Swallowtail Drive. The existing butterfly Lane will terminate prior to MD180 via a cul-de-sac.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Construction	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000
Total	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000
Total	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000

Operational Impact:

This project will relocate water infrastructure. It is not anticipated to increase operating costs.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Water and Sewer	\$ -	\$ -				

Capital Improvements Program - Water and Sewer Fund

Project # 360009
Project Name: Water Distribution
Project Manager: Deputy Director for Operations

Description:

This project will require: the hiring of a design/builder to complete the City's water distribution system improvements per the City's Water and Sewer Master Plan (Chester 2000 & Dayton-Knight 2006). The design/builder will complete the design and construct the water main improvements, provide traffic control, public information notices, permits, easements, permanent patching and/or mill-overlay and restoration of all work sites per City specifications.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Planning/Engineering	\$ 1,034,291	\$ -	\$ -	\$ -	\$ -	\$ 1,034,291
Construction	11,897,059	4,000,000	500,000	-	-	16,397,059
Total	\$ 12,931,350	\$ 4,000,000	\$ 500,000	\$ -	\$ -	\$ 17,431,350

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
City Operating	\$ 1,140,252	\$ -	\$ 500,000	\$ -	\$ -	\$ 1,640,252
Debt Issue	11,252,146	4,000,000	-	-	-	15,252,146
Special Assessment	535,735	-	-	-	-	535,735
Other	3,217	-	-	-	-	3,217
Total	\$ 12,931,350	\$ 4,000,000	\$ 500,000	\$ -	\$ -	\$ 17,431,350

Operational Impact:

Continuation of improvements to the City's water distribution system will decrease the repairs and maintenance costs of the aging system.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Water Services	\$ (175,000)	\$ (25,000)	\$ (25,000)	\$ (30,000)	\$ (75,000)	\$ (330,000)

Capital Improvements Program - Water and Sewer Fund

Project # 360011
Project Name: New Design Water Treatment Plant Expansion
Project Manager: Deputy Director for Operations

Description:

The scope of this project includes City funding of a proportionate share of the design, easement acquisition and construction of County owned water supply infrastructures. This project will allow the County to provide the City with eight MGD Maximum potable water from the Potomac source as is defined by the Potomac River Water Supply Agreement.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Planning/Engineering	\$ 1,835,000	\$ -	\$ -	\$ -	\$ -	\$ 1,835,000
Land/R.O.W.	715,000	-	-	-	-	715,000
Construction	49,700,000	-	-	-	-	49,700,000
Total	\$ 52,250,000	\$ -	\$ -	\$ -	\$ -	\$ 52,250,000

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
City Operating	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Debt Issue	51,750,000	-	-	-	-	51,750,000
Total	\$ 52,250,000	\$ -	\$ -	\$ -	\$ -	\$ 52,250,000

Operational Impact:

Increased costs are attributed to water purchased by the City from the County but are expected to be offset by revenues in future years. The amount shown is net of expected user fees.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Water Treatment	\$ 1,619,318	\$ 719,318	\$ 569,318	\$ 419,318	\$ 507,954	\$ 3,835,226

Capital Improvements Program - Water and Sewer Fund

Project # 360015
Project Name: North Side Water Tank
Project Manager: Deputy Director for Engineering

Description:

This project requires land be acquired, a design be produced and a contractor be hired for the construction of 1,000,000 gallon steel, above ground, potable water storage tank, SCADA controls and ~ 1500 linear feet of 20” transmission main to connect to a 20” water main along Thomas Johnson Drive.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Planning/Engineering	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000
Land/R.O.W.	430,000	-	-	-	-	430,000
Construction	4,575,000	-	-	-	-	4,575,000
Total	\$ 5,305,000	\$ -	\$ -	\$ -	\$ -	\$ 5,305,000

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
City Operating	\$ 4,305,000	\$ -	\$ -	\$ -	\$ -	\$ 4,305,000
Other	1,000,000	-	-	-	-	1,000,000
Total	\$ 5,305,000	\$ -	\$ -	\$ -	\$ -	\$ 5,305,000

Operational Impact:

Once completed, this project will increase maintenance costs, however those increases can not be estimated at this time.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Water Services	\$ -	\$ -				

Capital Improvements Program - Water and Sewer Fund

Project # 360018
Project Name: Water Loss Reduction
Project Manager: Assistant Deputy Director of Operations

Description:

This project is an ongoing two-phase project. Phase I will be the completion (and ongoing) of a study of the City's water distribution system to identify the parts of this system that either are or have a high probability of losing water through leaks. The study will provide recommendations for corrective actions, cost estimates and prioritization. Phase II will implement the corrections based on the annual level of funding. This will include but not limited to replacement of main, services, metering and leak detection. The area covered is any part of the City's distribution system.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 1,119,275	\$ -	\$ -	\$ -	\$ -	\$ 1,119,275
Construction	9,546,000	1,000,000	1,000,000	1,000,000	3,000,000	15,546,000
Total	\$ 10,665,275	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 3,000,000	\$ 16,665,275

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 5,500,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 3,000,000	\$ 11,500,000
Debt Issue	5,165,275	-	-	-	-	5,165,275
Total	\$ 10,665,275	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 3,000,000	\$ 16,665,275

Operational Impact:

The continuation of this project will improve the efficiency of the City's water system by repairing areas in the system that have a high probability of leaks. This project will reduce the overall expense of maintaining a water system.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Water Services	\$ (300,000)	\$ (100,000)	\$ (150,000)	\$ (200,000)	\$ (750,000)	\$ (1,500,000)

Capital Improvements Program - Water and Sewer Fund

Project # 360022
Project Name: Water Resource Project
Project Manager: Deputy Director for Operations

Description:

Develop new permanent water sources for the City's potable supply system in order to increase or obtain additional water supply. Construct new water supply infrastructure needed to supplement the City's existing sources of the supply during the next five years. These sources consist of new production wells, surface water intake structure modifications, treatment modifications or expansions, pipelines or other infrastructure which may be necessary to integrate these new sources of supply into the water distribution system.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Planning/Engineering	\$ 2,594,374	\$ -	\$ -	\$ -	\$ -	\$ 2,594,374
Land/R.O.W.	86,030	-	-	-	-	86,030
Construction	11,313,374	-	100,000	-	-	11,413,374
Equipment/Misc.	109,382	-	-	-	-	109,382
Total	\$ 14,103,160	\$ -	\$ 100,000	\$ -	\$ -	\$ 14,203,160

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
City Operating	\$ 5,581,074	\$ -	\$ 100,000	\$ -	\$ -	\$ 5,681,074
Debt Issue	8,392,181	-	-	-	-	8,392,181
Federal Grant	15,266	-	-	-	-	15,266
Other	114,639	-	-	-	-	114,639
Total	\$ 14,103,160	\$ -	\$ 100,000	\$ -	\$ -	\$ 14,203,160

Operational Impact:

This project is to develop new permanent water sources for the City. This is a long term project where the operating effects will not be determined until future years.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Water Service	\$ -	\$ -				

Capital Improvements Program - Water and Sewer Fund

Project # 360023
Project Name: Ballenger Creek Interconnect (Phase II)
Project Manager: Deputy Director for Operations

Description:

Phase I was completed in January 2010. Phase II will evaluate, design and install additional pump controls and SCADA system to meet the operating requirements of the county's water distribution system as identified in the Potomac River Water Supply Agreement.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 496,000	\$ -	\$ -	\$ -	\$ -	\$ 496,000
Land/R.O.W.	100,000	-	-	-	-	100,000
Construction	2,051,483	-	1,000,000	-	-	3,051,483
Equipment	6,000	-	-	-	-	6,000
Total	\$ 2,653,483	\$ -	\$ 1,000,000	\$ -	\$ -	\$ 3,653,483

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 293,925	\$ (1,000,000)	\$ 1,000,000	\$ -	\$ -	\$ 293,925
Debt Issue	2,359,558	1,000,000	-	-	-	3,359,558
Total	\$ 2,653,483	\$ -	\$ 1,000,000	\$ -	\$ -	\$ 3,653,483

Operational Impact:

Operating impacts have been included with CIP #360011, New Design Water Plant Expansion.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Water Treatment	\$ -	\$ -				

Capital Improvements Program - Water and Sewer Fund

Project # 360031
Project Name: Fishing Creek Pipeline
Project Manager: Deputy Director for Operations

Description:

This project provides for constructing approximately 31,700 feet of 18-inch water main from Fishing Creek Reservoir to the Lester Dingle Treatment Plant. The water main is intended to replace the existing pipeline between the reservoir and the plant. The existing pipeline is a 12-inch/18-inch diameter, lead-jointed cast iron pipe constructed in ~1899. The pipe is exposed in areas, corroded and subject to leakage and damage due to its original placement and alignment. Replacement will provide for a more dependable source of water from the reservoir. This project is recommended in the 2006 update to the Water Master Plan by Dayton & Knight Ltd.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 1,125,000	\$ -	\$ -	\$ -	\$ -	\$ 1,125,000
Land/R.O.W.	155,000	-	-	-	-	155,000
Construction	800,000	-	-	11,500,000	-	12,300,000
Total	\$ 2,080,000	\$ -	\$ -	\$ 11,500,000	\$ -	\$ 13,580,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 2,080,000	\$ -	\$ -	\$ -	\$ -	\$ 2,080,000
Debt Issue	-	-	-	11,500,000	-	11,500,000
Total	\$ 2,080,000	\$ -	\$ -	\$ 11,500,000	\$ -	\$ 13,580,000

Operational Impact:

This water main will replace existing pipeline and is expected to decrease maintenance costs.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Water Services	\$ -	\$ -	\$ -	\$ -	\$ (45,000)	\$ (45,000)

Capitla Improvements Program - Water and Sewer Fund

Project # 360032
Project Name: SCADA System
Project Manager: Deputy Director for Operations

Description:

To make all necessary improvements to the existing SCADA (Supervisory Control and Data Acquisition) System that will enhance the operability, security and management of our water treatment and distribution/collection system. The work anticipated will address communications infrastructure, hardware replacements/modifications, control and security, adding Human Machine Interface clients to management areas. In some cases, these activities will be coordinated with improvements or construction of new facilities as determined by each individual project.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Construction	500,000	-	-	-	-	500,000
Total	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000
Total	\$ 600,000	\$ -	\$ -	\$ -	\$ -	\$ 600,000

Operational Impact:

Improvements to the SCADA System will result in an increase in support and maintenance costs.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Water Treatment	\$ 10,000	\$ 2,500	\$ 2,500	\$ 2,500	\$ 7,500	\$ 25,000

Capitol Improvements Program - Water and Sewer Fund

Project # 360033
Project Name: Lake Linganore Silt Removal
Project Manager: Deputy Director for Operations

Description:

The intent of this project is for the City to fund its proportionate share of the removal of silt from the Lake Linganore Water Reservoir and to establish a long-term maintenance and funding plan to address silt build-up. The City is also working with the County on a study by USGS to get a more accurate determination of the volume of silt accumulation. Work will include: develop a memorandum of understanding between the City and Lake Linganore Association (LLA); establish a method of removing silt; secure permits; establish site for de-watering of silt; hire contractor to move silt to de-watering site and to de-water silt at facility and stabilize embankments/silt inflow channels; and establish a maintenance plan between the City and LLA.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 299,900	\$ 60,000	\$ -	\$ -	\$ -	\$ 359,900
Construction	-	3,720,000	3,750,000	-	-	7,470,000
Total	\$ 299,900	\$ 3,780,000	\$ 3,750,000	\$ -	\$ -	\$ 7,829,900

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 174,900	\$ -	\$ -	\$ -	\$ -	\$ 174,900
Debt Issue	-	3,780,000	3,750,000	-	-	7,530,000
County Grant	62,500	-	-	-	-	62,500
Other	62,500	-	-	-	-	62,500
Total	\$ 299,900	\$ 3,780,000	\$ 3,750,000	\$ -	\$ -	\$ 7,829,900

Operational Impact:

This project includes a maintenance plan to address future silt build-ups which will increase operating costs in out years.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Water Treatment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Capital Improvements Program - Water and Sewer Fund

Project # 360034
Project Name: Butterfly Lane Water Tank: Lead Abatement
Project Manager: Deputy Director for Operations

Description:

In order to meet OSHA and MOSHA requirements, scope of this work would include the provision for hiring an engineer to evaluate and conduct lead abatement procedures to both exterior and interior of the Butterfly Lane Water Tank. The work may also include upgrade to worn pump and pump controls.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Construction	-	2,500,000	-	-	-	2,500,000
Total	\$ 200,000	2,500,000	\$ -	\$ -	\$ -	\$ 2,700,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 200,000	\$ 2,500,000	\$ -	\$ -	\$ -	\$ 2,700,000
Total	\$ 200,000	2,500,000	\$ -	\$ -	\$ -	\$ 2,700,000

Operational Impact:

This project will keep the drinking water safe from contamination and is not expected to effect operating expenditures.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Water Treatment	\$ -	\$ -				

Capital Improvements Program - Water and Sewer Fund

Project # 360035
Project Name: City and County Sewerage and Water Supply Systems Study
Project Manager: Director of Public Works

Description:

Both Frederick County and the City have agreed to fund a study that will evaluate the cost effectiveness and appropriateness of partially or fully consolidating the sewage and/or water supply systems that provide service within the Central Frederick Sewer Service Area.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Miscellaneous	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
Total	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
Total	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000

Operational Impact:

This project is not expected to effect operating expenses.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Water Treatment	\$ -	\$ -				

Capital Improvements Program - Water and Sewer

Project # 360036
Project Name: Route 40 & LR Dingle Booster Pump Stations Rehabilitation
Project Manager: Deputy Director of Public Works Operations

Description:

The intent of this project is to study, engineer, purchase and install modifications for the failing Route 40 potable water booster pump station and evaluate the need for improvements to the Lester R. Dingle potable water booster station/filtration facility.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Land/R.O.W.	-	200,000	-	-	-	200,000
Construction	-	-	-	2,500,000	-	2,500,000
Total	\$ 150,000	\$ 200,000	\$ -	\$ 2,500,000	\$ -	\$ 2,850,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 150,000	\$ 200,000	\$ -	\$ 2,500,000	\$ -	\$ 2,850,000
Total	\$ 150,000	\$ 200,000	\$ -	\$ 2,500,000	\$ -	\$ 2,850,000

Operational Impact:

This project will reduce maintenance costs in out years.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Water Treatment	\$ -	\$ -	\$ (10,000)	\$ (10,000)	\$ (30,000)	\$ (50,000)

Capital Improvements Program - Water and Sewer

Project # 360037
Project Name: Linganore Water Plant Filters Rehab
Project Manager: Deputy Director of Public Works - Operations

Description:

The intent of this project is to prepare and award an RFP for hiring a Design Engineer to evaluate the Linganore Water Plant for filter and filter processing improvements.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000
Construction	-	-	1,000,000	-	-	1,000,000
Total	\$ -	\$ 250,000	\$ 1,000,000	\$ -	\$ -	\$ 1,250,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ -	\$ 250,000	\$ 1,000,000	\$ -	\$ -	\$ 1,250,000
Total	\$ -	\$ 250,000	\$ 1,000,000	\$ -	\$ -	\$ 1,250,000

Operational Impact:

This project will reduce maintenance costs in out years.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Water Treatment	\$ -	\$ -	\$ (10,000)	\$ (10,000)	\$ (30,000)	\$ (50,000)

Capital Improvements Program - Water and Sewer Fund

Project # 360038
Project Name: Dredging of Fishing Creek Reservoir
Project Manager: Deputy Director of Public Works - Operations

Description:

The intent of this project is to provide funds to allow the City to undertake the dredging and disposal of silts deposited over time in the City's Fishing Creek Reservoir.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Construction	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000
Total	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000
Total	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -	\$ 1,000,000

Operational Impact:

This project will reduce maintenance costs in out years.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Water Treatment	\$ -	\$ -	\$ (10,000)	\$ (10,000)	\$ (30,000)	\$ (50,000)

Capitol Improvements Program - Water and Sewer Fund

Project # 360601
Project Name: Watershed Land Acquisition
Project Manager: Deputy Director for Operations

Description:

This project funds the annual acquisition of available property within the City watershed as land becomes available to purchase.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 59,006	\$ -	\$ -	\$ -	\$ -	\$ 59,006
Land/R.O.W.	973,621	-	100,000	-	-	1,073,621
Construction	28,547	-	-	-	-	28,547
Equipment	941	-	-	-	-	941
Total	\$ 1,062,115	\$ -	\$ 100,000	\$ -	\$ -	\$ 1,162,115

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 681,878	\$ -	\$ 100,000	\$ -	\$ -	\$ 781,878
Other	380,237	-	-	-	-	380,237
Total	\$ 1,062,115	\$ -	\$ 100,000	\$ -	\$ -	\$ 1,162,115

Operational Impact:

It is not anticipated this project will effect future operating costs.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Water Services	\$ -	\$ -				

Capital Improvements Program - Water and Sewer Fund

Project # 370007
Project Name: Wastewater Flowmeter Replacement
Project Manager: Deputy Director for Operations

Description:

A jointly purchased comprehensive sewer basin study will be necessary to determine ultimate flow ownership between the City and County and identify potential improvements needed to address capacity issues in the shared system. Immediate improvements as identified in the study will be constructed under this CIP along with necessary repairs as identified during the study process.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
Construction	440,000	-	-	-	-	440,000
Equipment	130,000	-	-	-	-	130,000
Total	\$ 820,000	\$ -	\$ -	\$ -	\$ -	\$ 820,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 820,000	\$ -	\$ -	\$ -	\$ -	\$ 820,000
Total	\$ 820,000	\$ -	\$ -	\$ -	\$ -	\$ 820,000

Operational Impact:

This project is not expected to have an impact on operating expenses.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Wastewater	\$ -	\$ -				

Capital Improvements Program - Water and Sewer Fund

Project # 370009
Project Name: Ballenger-McKinney WWTP
Project Manager: Deputy Director for Operations

Description:

The scope of this project includes City funding of a proportionate share per the 1990 Monocacy Interceptor Sewer Capital Funding Agreement with Frederick County for the design, easement acquisition and construction of County owned wastewater treatment infrastructures. This project will allow the County to provide the City with three MGD Maximum sewer capacity from the upgraded Ballenger-McKinney Wastewater Treatment Plant as is defined by the 1990 Monocacy Interceptor Sewer Capital Funding Agreement. The City's portion of this project has been funded with low interest loans provided by the Maryland Department of the Environment.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Construction	\$ 17,483,000	\$ -	\$ -	\$ -	\$ -	\$ 17,483,000
Total	\$ 17,483,000	\$ -	\$ -	\$ -	\$ -	\$ 17,483,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Debt Issue	\$ 17,186,895	\$ (2,088,535)	\$ -	\$ -	\$ -	\$ 15,098,360
Other	296,105	2,088,535	-	-	-	2,384,640
Total	\$ 17,483,000	\$ -	\$ -	\$ -	\$ -	\$ 17,483,000

Operational Impact:

This project is the City's portion of a County owned and operated facility. Future effects on operating costs can not be determined at this time.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Capital Improvements Program - Water and Sewer Fund

Project # 370010
Project Name: Gas House Pike WWTP Solids Processing Rehab
Project Manager: Deputy Director for Operations

Description:

Design and construct improvements to the solids handling and gas recovery system while utilizing green technology to harvest methane and reuse energy for plant processes. Funding for this project has been obtain through the Maryland Department of the Environment from grants and low interest loans.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 656,931	\$ -	\$ -	\$ -	\$ -	\$ 656,931
Construction	5,430,952	-	-	-	-	5,430,952
Total	\$ 6,087,883	\$ -	\$ -	\$ -	\$ -	\$ 6,087,883

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ 70,000
Debt Issue	3,029,270	-	-	-	-	3,029,270
State Grant	2,988,613	-	-	-	-	2,988,613
Total	\$ 6,087,883	\$ -	\$ -	\$ -	\$ -	\$ 6,087,883

Operational Impact:

Completion of this project will result in decreasing costs associated with the current method of sludge disposal. The green component is expected to lower the cost for utilities.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Wastewater	\$ (400,000)	\$ (400,000)	\$ (400,000)	\$ (410,000)	\$ (1,230,000)	\$ (2,840,000)

Capital Improvements Program - Water and Sewer Fund

Project # 370011
Project Name: Gas House Pike WWTP ENR Upgrade
Project Manager: Deputy Director for Operations

Description:

The improvements to the plant are necessary to be in compliance with State Enhanced Nutrient Removal (ENR) requirements and include: solids building mixing system, influent pump station modernization, sand filter building flow increases and grit separation process upgrades. Funding for this project has been obtained through the Maryland Department of the Environment from grants and low interest loans.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 9,473,620	\$ -	\$ -	\$ -	\$ -	\$ 9,473,620
Construction	47,368,100	-	-	-	-	47,368,100
Total	\$ 56,841,720	\$ -	\$ -	\$ -	\$ -	\$ 56,841,720

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Debt Issue	\$ 33,279,416	\$ -	\$ -	\$ -	\$ -	\$ 33,279,416
State Grant	23,562,304	-	-	-	-	23,562,304
Total	\$ 56,841,720	\$ -	\$ -	\$ -	\$ -	\$ 56,841,720

Operational Impact:

Completion of this project will result in a decrease of maintenance and repair costs at the plant but is not expected to impact staffing levels.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Wastewater	\$ -	\$ -	\$ (25,000)	\$ (50,000)	\$ (100,000)	\$ (175,000)

Capital Improvements Program - Water and Sewer Fund

Project # 370012
Project Name: Sewer Master Plan Update
Project Manager: Deputy Director for Engineering

Description:

The intent of this project is to procure the services of a qualified engineering consultant to investigate, analyze and develop an updated, stand-alone Sewer Master Plan for the City's sewer collection and pumping systems.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000
Total	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000
Total	\$ -	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000

Operational Impact:

This project is not expected to have an impact on operating expenses.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Wastewater	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Capital Improvements Program - Water and Sewer Fund

Project # 370300
Project Name: Inflow and Infiltration Reduction
Project Manager: Deputy Director for Operations

Description:

The intent of this multi-year project is to provide deliverables (equipment, rehabilitation, repairs or new technology) that will reduce inflow and infiltration to the City's sanitary sewer system. Sanitary sewer collection systems maintenance and operations best management practices require periodic improvements to the system to reduce inflow/infiltration (I/I) of ground water that does not need to be processed through the wastewater treatment plant. This ongoing CIP project provides a funding source for new technology purchases and targets locations that are determined to contribute to the I/I problem.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 512,000	\$ -	\$ -	\$ -	\$ -	\$ 512,000
Construction	6,579,837	1,000,000	1,000,000	1,000,000	3,000,000	12,579,837
Other	500,000	-	-	-	-	500,000
Total	\$ 7,591,837	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 3,000,000	\$ 13,591,837

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 3,573,267	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	3,000,000	\$ 9,573,267
Debt Issue	1,950,000	-	-	-	-	1,950,000
State Grant	100,000	-	-	-	-	100,000
Other	1,968,570	-	-	-	-	1,968,570
Total	\$ 7,591,837	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 3,000,000	\$ 13,591,837

Operational Impact:

This program helps to manage the costs associated with the treatment of wastewater by keeping the plant running efficiently.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Wastewater	\$ (80,000)	\$ (10,000)	\$ (10,000)	\$ (5,000)	\$ (30,000)	\$ (135,000)

Capital Improvements Program - Airport Fund

Project # 380051
Project Name: FAA Part 77
Project Manager: Airport Manager

Description:

The scope of this project is to acquire easements over 11 properties in the Tulip Hill Subdivision and to trim/remove trees that penetrate the 34:1 approach surface for Runway 5, as identified in the 1999 Obstruction Removal Program. The Airport has procured the services of a property acquisition specialist to obtain easements from each of these 11 property owners to allow for removal of these trees. This project will be funded through the FAA and the MAA.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Planning/Engineering	\$ 138,109	\$ -	\$ -	\$ -	\$ -	\$ 138,109
Land/R.O.W.	261,212	-	-	-	-	261,212
Construction	362,619	-	-	-	-	362,619
Other	43,400	-	-	-	-	43,400
Total	\$ 805,340	\$ -	\$ -	\$ -	\$ -	\$ 805,340

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
City Operating	\$ 87,148	\$ -	\$ -	\$ -	\$ -	\$ 87,148
Federal Grant	677,001	-	-	-	-	677,001
State Grant	27,228	-	-	-	-	27,228
County Grant	13,963	-	-	-	-	13,963
Total	\$ 805,340	\$ -	\$ -	\$ -	\$ -	\$ 805,340

Operational Impact:

This project is not expected to have an impact on operating expenses.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Airport	\$ -	\$ -				

Capital Improvements Program - Airport Fund

Project # 380054
Project Name: Airport Property Acquisitions
Project Manager: Airport Manager

Description:

The scope of this project is to purchase properties to remove obstructions that are within the Runway 5 Object Free Area and/or the Runway 5 Runway Protection Zone. This project will be funded primarily by the FAA. All properties have been acquired.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Other	\$ 17,114,000	\$ -	\$ -	\$ -	\$ -	\$ 17,114,000
Total	\$ 17,114,000	\$ -	\$ -	\$ -	\$ -	\$ 17,114,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 1,263,000	\$ -	\$ -	\$ -	\$ -	\$ 1,263,000
Federal Grant	15,250,000	-	-	-	-	15,250,000
State Grant	401,000	-	-	-	-	401,000
County Grant	200,000	-	-	-	-	200,000
Total	\$ 17,114,000	\$ -	\$ -	\$ -	\$ -	\$ 17,114,000

Operational Impact:

The effect on operating budgets will be the maintenance on these properties until they can be demolished.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Airport	\$ 12,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 7,500	\$ 27,500

Capital Improvements Program - Airport Fund

Project # 380062
Project Name: Property Acquisition - Bowman's Farm
Project Manager: Airport Manager

Description:

The Bowman Farm property acquisition plan is to secure approximately 34 acres of land for the future expansion of the Airport.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 71,404	\$ -	\$ -	\$ -	\$ -	\$ 71,404
Land/R.O.W.	5,400,010	-	-	-	-	5,400,010
Other	69,532.00	-	-	-	-	69,532
Total	\$ 5,540,946	\$ -	\$ -	\$ -	\$ -	\$ 5,540,946

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Debt Issue	\$ 5,540,946	\$ -	\$ -	\$ -	\$ -	\$ 5,540,946
Total	\$ 5,540,946	\$ -	\$ -	\$ -	\$ -	\$ 5,540,946

Operational Impact:

This property acquisition allows for a place card for future development on the east side of the Airport. It is not anticipated for there to be an impact on operations for the foreseeable future.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Airport	\$ -	\$ -				

Capital Improvements Program - Airport Fund

Project # 380064
Project Name: Toms Farm Easement
Project Manager: Airport Manager

Description:

The Tom’s Farm Property is located in the approach path to Runway 23. The property currently has a multitude of controlling obstructions including trees, silos and buildings. The purpose of this scope is to acquire aviation easement on the 135 acres.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Planning/Engineering	\$ 17,445	\$ -	\$ -	\$ -	\$ -	\$ 17,445
Land/R.O.W.	-	-	-	-	1,250,000	1,250,000
Total	\$ 17,445	\$ -	\$ -	\$ -	\$ 1,250,000	\$ 1,267,445

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
City Operating	\$ 6,867	\$ -	\$ -	\$ -	\$ 31,000	\$ 37,867
Federal Grant	10,176	-	-	-	1,125,000	1,135,176
State Grant	268	-	-	-	63,000	63,268
County Grant	134	-	-	-	31,000	31,134
Total	\$ 17,445	\$ -	\$ -	\$ -	\$ 1,250,000	\$ 1,267,445

Operational Impact:

This property acquisition allows for a place card for future development on the east side of the Airport. It is not anticipated for there to be an impact on operations for the foreseeable future.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Airport	\$ -	\$ -				

Capital Improvements Program - Airport Fund

Project # 380067
Project Name: Bailes Lane Demolition and Site Work
Project Manager: Airport Manager

Description:

The scope of this project is for the demolition of structures on the properties along Bailes Lane that are within the Runway 5 Object Free Area and/or the Runway 5 Runway Protection Zone, for site work to meet City and State grading and soil and erosion control guidelines and to allow reuse of the properties for Airport use.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Planning/Engineering	\$ 835,200	\$ -	\$ -	\$ -	\$ -	\$ 835,200
Utilities	500,000	-	-	-	-	500,000
Construction	4,092,189	4,000,000	3,000,000	3,000,000	3,000,000	17,092,189
Miscellaneous	31,831	-	-	-	-	31,831
Total	\$ 5,459,220	\$ 4,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 18,459,220

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
City Operating	\$ 178,212	\$ 100,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 503,212
Federal Grant	4,926,938	3,600,000	2,700,000	2,700,000	2,700,000	16,626,938
State Grant	236,046	200,000	150,000	150,000	150,000	886,046
County Grant	118,024	100,000	75,000	75,000	75,000	443,024
Total	\$ 5,459,220	\$ 4,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 18,459,220

Operational Impact:

This project will not effect future operating budgets.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Airport	\$ -	\$ -				

Capital Improvements Program - Airport Fund

Project # 380068
Project Name: Acquire and Remove Waffle House
Project Manager: Airport Manager

Description:

The scope of this project is to acquire and demolish the Waffle House Restaurant, Parcel A54, located at 1316 E. Patrick St. (0.44 acres) located within the future extension of the Runway 5 Runway Protection Zone.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Planning/Engineering	\$ 184,368	\$ -	\$ -	\$ -	\$ -	\$ 184,368
Land/R.O.W.	1,254,503	-	-	-	-	1,254,503
Total	\$ 1,438,871	\$ -	\$ -	\$ -	\$ -	\$ 1,438,871

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Debt Issue	\$ 117,951	\$ -	\$ -	\$ -	\$ -	\$ 117,951
Federal Grant	1,200,949	-	-	-	-	1,200,949
State Grant	66,719	-	-	-	-	66,719
County Grant	33,360	-	-	-	-	33,360
Other	19,892.00	-	-	-	-	19,892
Total	\$ 1,438,871	\$ -	\$ -	\$ -	\$ -	\$ 1,438,871

Operational Impact:

Maintenance costs will increase until this building can be demolished.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Airport	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ 5,000

Capital Improvements Program - Airport Fund

Project # 380073
Project Name: Equipment Storage Building
Project Manager: Airport Manager

Description:

Design and construct a 4,000 square foot equipment storage building to house snow removal and mowing equipment.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Eng.	\$ 139,503	\$ -	\$ -	\$ -	\$ -	\$ 139,503
Construction	-	1,400,000	-	-	-	1,400,000
Total	\$ 139,503	\$ 1,400,000	\$ -	\$ -	\$ -	\$ 1,539,503

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Debt Issue	\$ 34,876	\$ 900,000	\$ -	\$ -	\$ -	\$ 934,876
State Grant	104,627	500,000	-	-	-	604,627
Total	\$ 139,503	\$ 1,400,000	\$ -	\$ -	\$ -	\$ 1,539,503

Operational Impact:

Construction of an equipment storage building will increase maintenance costs.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Airport	\$ -	\$ -	\$ 5,000	\$ 5,000	\$ 15,000	\$ 25,000

Capital Improvements Program - Airport Fund

Project # 380076
Project Name: Northeast T-Hangars
Project Manager: Airport Manager

Description:

The intent of this project is to construct between 72-120 aircraft storage hangars in a location defined on the current Airport Layout Plan. All current hangars are 100% leased with a 52 person waiting list for hangar storage.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Eng.	\$ -	\$ -	\$ -	\$ 1,400,000	\$ -	\$ 1,400,000
Construction	-	-	-	-	12,600,000	12,600,000
Total	\$ -	\$ -	\$ -	\$ 1,400,000	12,600,000	\$ 14,000,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Debt Issue	\$ -	\$ -	\$ -	\$ 1,400,000	\$ 12,600,000	\$ 14,000,000
Total	\$ -	\$ -	\$ -	\$ 1,400,000	\$ 12,600,000	\$ 14,000,000

Operational Impact:

Construction of Hangars will increase maintenance costs which will be out offset by rental revenue.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Airport	\$ -	\$ -	\$ -	\$ -	\$ (1,200,000)	\$ (1,200,000)

Capital Improvements Program - Airport Fund

Project # 380086
Project Name: North County Easements
Project Manager: Airport Manager

Description:

The scope of this project includes acquisition of four aviation easements in Frederick County. The easements are located within the Runway 23 approach corridor.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Land/R.O.W.	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ -	\$ -	\$ -	\$ -	\$ 2,500	\$ 2,500
Federal Grant	-	-	-	-	90,000	90,000
State Grant	-	-	-	-	5,000	5,000
County Grant	-	-	-	-	2,500	2,500
Total	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000

Operational Impact:

This property acquisition will allow for runway expansion. It is not anticipated for there to be an impact on operations for the foreseeable future.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Airport	\$ -	\$ -				

Capital Improvements Program - Airport Fund

Project # 380087
Project Name: ALP Site "F1" Hangar Development
Project Manager: Airport Manager

Description:

Design and construct a new corporate hangar and adjoining parking lot to accommodate a prospective new tenant.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ 400,000
Construction	-	-	-	3,600,000	-	3,600,000
Total	\$ -	\$ -	\$ 400,000	\$ 3,600,000	\$ -	\$ 4,000,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Debt Issue	\$ -	\$ -	\$ 400,000	\$ 3,600,000	\$ -	\$ 4,000,000
Total	\$ -	\$ -	\$ 400,000	\$ 3,600,000	\$ -	\$ 4,000,000

Operational Impact:

This project will increase maintenance costs which will be offset by rental revenue.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Airport	\$ -	\$ -	\$ -	\$ (75,000)	\$ (225,000)	\$ (300,000)

Capital Improvements Program - Airport Fund

Project # 380088
Project Name: Corporate Hangar - P4
Project Manager: Airport Manager

Description:

Part of the stage one development plan for the Airport. This 25,000 square foot hangar will be designed and the site development costs will be undertaken by the Airport. The development of the actual hangar will then be afforded by a private entity.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Planning/Engineering	\$ -	\$ -	\$ 650,000	\$ -	\$ -	\$ 650,000
Construction	-	-	-	5,850,000	-	5,850,000
Total	\$ -	\$ -	\$ 650,000	\$ 5,850,000	\$ -	\$ 6,500,000

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Debt Issue	\$ -	\$ -	\$ 300,000	\$ -	\$ -	\$ 300,000
Other	-	-	350,000	5,850,000	-	6,200,000
Total	\$ -	\$ -	\$ 650,000	\$ 5,850,000	\$ -	\$ 6,500,000

Operational Impact:

The City anticipates a ground lease for this hangar. Increased expenses are offset by anticipated future revenues.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Airport	\$ -	\$ -	\$ -	\$ 15,000	\$ 15,000	\$ 30,000

Capital Improvements Program - Airport Fund

Project # 380090
Project Name: Ramp Rehabilitation
Project Manager: Airport Manager

Description:

Deconstruct, repair, rehabilitate and construct a fully rehabilitated new ramp from the fixed base operator to the Flight Center.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ -	\$ -	\$ -	\$ -	\$ 430,000	\$ 430,000
Construction	-	-	-	-	3,870,000	3,870,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 4,300,000	\$ 4,300,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ -	\$ -	\$ -	\$ -	\$ 107,500	\$ 107,500
Federal Grant	-	-	-	-	3,870,000	3,870,000
State Grant	-	-	-	-	215,000	215,000
County Grant	-	-	-	-	107,500	107,500
Total	\$ -	\$ -	\$ -	\$ -	\$ 4,300,000	\$ 4,300,000

Operational Impact:

Its anticipated that the completion of these renovations will increase the monthly rent of the space.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Airport	\$ -	\$ -	\$ -	\$ -	\$ (7,200)	\$ (7,200)

Capital Improvements Program - Airport Fund

Project # 380091
Project Name: Airport Layout Plan (ALP)
Project Manager: Airport Manager

Description:

Update the ALP since the last revision in 2012. Changes to include additional properties and physical revisions to the infrastructure on airport property. FAA recommends full updates every five years.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ -	\$ -	\$ -	\$ -	\$ 6,250	\$ 6,250
Federal Grant	-	-	-	-	225,000	225,000
State Grant	-	-	-	-	12,500	12,500
County Grant	-	-	-	-	6,250	6,250
Total	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000

Operational Impact:

This project will not effect operating expenses.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Airport	\$ -	\$ -				

Capital Improvements Program - Parking Fund

Project # 380408
Project Name: Site G Parking Deck #6
Project Manager: Superintendent of Parking

Description:

The proposed project is to build Deck 6 with a total capacity of 650 to 1100 spaces on a portion of Site G. Site G is located within the area between S. Carroll St., E. South St., S. East St and Commerce Street. This new deck will support the planned activities on Site G: Tourism, BOE Central Office and Hope VI, as well as other nearby projects such as Site F, the Schaffer Building and the East Street extension to I-70.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Planning/Engineering	\$ 2,356,000	\$ -	\$ -	\$ -	\$ -	\$ 2,356,000
Construction	-	-	14,500,000	-	-	14,500,000
Total	\$ 2,356,000	\$ -	\$ 14,500,000	\$ -	\$ -	\$ 16,856,000

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
City Operating	\$ 1,221,000	\$ -	\$ -	\$ -	\$ -	\$ 1,221,000
Debt Issue	1,135,000	-	14,500,000	-	-	15,635,000
Total	\$ 2,356,000	\$ -	\$ 14,500,000	\$ -	\$ -	\$ 16,856,000

Operational Impact:

Completion of this project will increase the Parking Fund budget to include the operation of the new deck. Staffing levels are expected to increase by two full time equivalent positions. Expenditures are net of operating revenue.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Parking	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ 250,000	\$ 400,000

Capital Improvements Program - Parking Fund

Project # 380414
Project Name: Court Street Deck Rehab
Project Manager: Parking Superintendent

Description:

Repairs to the Court Street Deck to include: structural repair work to include replacing 600 sq. ft. of deteriorated concrete on vertical and horizontal surfaces, repairing and welding of ~350 shear connections, replacing five concrete stair nosing's, repairing stair tower door threshold and cleaning and painting ~200 precast connections, waterproofing, routing and sealing of joints and painting and striping entire parking deck.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000
Construction	592,650	-	-	-	-	592,650
Total	\$ 612,650	\$ -	\$ -	\$ -	\$ -	\$ 612,650

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 612,650	\$ -	\$ -	\$ -	\$ -	\$ 612,650
Total	\$ 612,650	\$ -	\$ -	\$ -	\$ -	\$ 612,650

Operational Impact:

Completion of this project will reduce maintenance and repair costs in this aging facility.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Parking	\$ (10,000)	\$ (5,000)	\$ (5,000)	\$ (5,000)	\$ (15,000)	\$ (40,000)

Capital Improvements Program - Parking Fund

Project # 380415
Project Name: Parking Garage Gateway Mural
Project Manager: Parking Superintendent

Description:

Gateway murals will be installed adjacent to the stairwells and the elevator bays on all floors of the Church Street Garage as our prototype for the other four parking garages. The murals will include both historic and modern imagery as well as wayfinding information. The project will include hiring a fabricator/installer, completing the construction documents, fabricating the murals and installing the murals. Maintenance of murals will become part of the ongoing maintenance costs and responsibilities of the City's Parking Department.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Construction	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000
Total	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000
State Grant	-	-	-	-	-	-
Total	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000

Operational Impact:

Completion of this project will increase maintenance and repair costs.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Parking	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 7,500	\$ 17,500

Capital Improvements Program - Stormwater Fund

Project # 110007SW
Project Name: DPW Emergency Generator
Project Manager: Deputy Director of Public Works - Operations

Description:

Engineer, purchase and install an emergency generator system to power the City's Department of Public Works facility located at 111 Airport Drive East. Operations located at this facility are responsible for responding to situations under any condition. Currently there is no backup source in order to accommodate power failure.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Equipment	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000
Total	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000
Total	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000

Operational Impact:

The purpose of this project is to create a backup system for critical operations. At this time, the City does not anticipate any changes in staffing or other operating expenses.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
DPW	\$ -	\$ -				

Capital Improvements Program - Stormwater Fund

Project # 350001
Project Name: South Street Storm Drain
Project Manager: Deputy Director for Operations

Description:

The South Street drainage basin has a series of disconnected local stormwater systems that inadequately drain the area and have caused problem areas that need to be addressed. This project will provide a storm drain system capable of conveying a 10-year storm in a 433 acre drainage area bounded by South Wisner Street, I-70, East South Street/Reich's Ford Road, Tilco Drive, Cambridge Drive and Fairfax Court (in the Tulip Hill development), East Patrick Street, Davis Avenue, Harding Alley north of and parallel to East Patrick Street, the racetrack at the fairgrounds, Maryland Avenue and Sagner Avenue.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Planning/Engineering	\$ 146,000	\$ 300,000	\$ -	\$ -	\$ -	\$ 446,000
Construction	580,865	-	2,000,000	2,000,000	-	4,580,865
Other	20,029	-	-	-	-	20,029
Total	\$ 746,894	\$ 300,000	\$ 2,000,000	\$ 2,000,000	\$ -	\$ 5,046,894

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
City Operating	\$ 385,000	\$ 300,000	\$ -	\$ -	\$ -	\$ 685,000
Debt Issue	361,894	-	2,000,000	2,000,000	-	4,361,894
Total	\$ 746,894	\$ 300,000	\$ 2,000,000	\$ 2,000,000	\$ -	\$ 5,046,894

Operational Impact:

Operating expenses will increase from this project to provide for routine maintenance of the new storm drains.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Stormwater	\$ -	\$ -	\$ -	\$ 15,000	\$ 15,000	\$ 30,000

Capital Improvements Program - Stormwater Fund

Project # 350004
Project Name: Watershed Management Plan
Project Manager: Director of Public Works

Description:

Develop a watershed management plan consistent with Maryland Department of the Environment (MDE) guidelines to be approved by MDE for the management of the Rock Creek and Carroll Creek watersheds. This plan will analyze the existing conditions, establish watershed goals, identify areas of the watersheds in need of improvement, establish watershed improvement projects with cost estimates for completion and develop a fee structure to be utilized by the City to insure those projects are funded as development occurs. This plan would provide guidance for the City to meet the requirements of the National Pollutant Discharge Elimination System permit including retrofit requirements and would provide options for development projects to treat stormwater off site.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Total	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Total	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000

Operational Impact:

Completion of this project is not expected to effect operating expenditures.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Stormwater	\$ -	\$ -				

Capital Improvements Program - Stormwater Fund

Project # 350005
Project Name: Culler Lake Silt Removal
Project Manager: Deputy Director for Operations

Description:

The intent of this project is for the City to fund the removal of silt from the Culler Lake. Culler Lake acts as a sediment collection basin for the 66 acre drainage basin (south and west of Hood College) and has not been desilted since 1984. There is approximately five feet of silt covering the entire lake bottom which needs to be removed to allow proper desiltation of stormwaters and improve the habitat of the aquatic species.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Planning/Engineering	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Construction	2,303,500	-	-	-	-	2,303,500
Total	\$ 2,503,500	\$ -	\$ -	\$ -	\$ -	\$ 2,503,500

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
City Operating	\$ 2,335,000	\$ (225,000)	\$ -	\$ -	\$ -	\$ 2,110,000
State Grant	125,000	225,000	-	-	-	350,000
Other	43,500	-	-	-	-	43,500
Total	\$ 2,503,500	\$ -	\$ -	\$ -	\$ -	\$ 2,503,500

Operational Impact:

Completion of this project is not expected to effect operating expenditures.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Storm Water	\$ -	\$ -				

Capital Improvements Program - Stormwater Fund

Project # 350006
Project Name: Stormwater Pump Station #4 Rehabilitation
Project Manager: Deputy Director for Operations

Description:

The intent of this project is to engineer, purchase and install equipment to replace the failing storm water pumping station #4 along Carroll Creek near Highland Avenue.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Eng.	\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000
Construction	750,000	-	250,000	-	-	1,000,000
Total	\$ 750,000	\$ 150,000	\$ 250,000	\$ -	\$ -	\$ 1,150,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 750,000	\$ 150,000	\$ 250,000	\$ -	\$ -	\$ 1,150,000
Total	\$ 750,000	\$ 150,000	\$ 250,000	\$ -	\$ -	\$ 1,150,000

Operational Impact:

This project will decrease maintenance expenses in future years.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Storm Water	\$ -	\$ -	\$ (5,000)	\$ (5,000)	\$ (15,000)	\$ (25,000)

Capital Improvements Program - Stormwater Fund

Project # 350007
Project Name: Stream Restoration
Project Manager: Director of Public Works

Description:

The intent of this project is to provide funds to allow the City to undertake projects that will help restore stream corridors and help improve waterway health. Projects may be recommended through the Watershed Management Plan.

Expenditures	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Planning/Engineering	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
Construction	-	400,000	-	-	-	400,000
Total	\$ 150,000	\$ 400,000	\$ -	\$ -	\$ -	\$ 550,000

Funding Sources	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
City Operating	\$ 150,000	\$ 200,000	\$ -	\$ -	\$ -	\$ 350,000
State Grant	-	200,000	-	-	-	200,000
Total	\$ 150,000	\$ 400,000	\$ -	\$ -	\$ -	\$ 550,000

Operational Impact:

Completion of this project is not expected to effect operating expenditures.

	<u>Prior</u>	<u>FY 17</u>	<u>FY 18</u>	<u>FY 19</u>	<u>FY 20 - FY22</u>	<u>Total</u>
Storm Water	\$ -	\$ -				

Capital Improvements Program - Stormwater Fund

Project # 350020
Project Name: Carroll Creek Flood Control Project
Project Manager: Deputy Director for Engineering

Description:

Construct an approximately 3,750 sq. ft. brick and block building, with public restrooms for Carroll Creek Park, on top of Pumping Station No. 3; remove electrical controls from the dry well below grade and reinstall inside the new building and install a backup level sensor that will provide continuous remote data on water levels in the pumping station wet well.

Expenditures	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Planning/Engineering	\$ 6,926,800	\$ -	\$ -	\$ -	\$ -	\$ 6,926,800
Land/R.O.W.	6,478,000	-	-	-	-	6,478,000
Construction	41,513,205	-	-	-	-	41,513,205
Other	237,000	-	-	-	-	237,000
Total	\$ 55,155,005	\$ -	\$ -	\$ -	\$ -	\$ 55,155,005

Funding Sources	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
City Operating	\$ 6,889,629	\$ -	\$ -	\$ -	\$ -	\$ 6,889,629
Debt Issue	15,122,809	-	-	-	-	15,122,809
Special Assessment	383,000	-	-	-	-	383,000
Federal Grant	508,731	-	-	-	-	508,731
State Grant	20,065,200	-	-	-	-	20,065,200
County Grant	12,128,000	-	-	-	-	12,128,000
Other	57,636	-	-	-	-	57,636
Total	\$ 55,155,005	\$ -	\$ -	\$ -	\$ -	\$ 55,155,005

Operational Impact:

Increased operating costs are anticipated for building and restroom maintenance.

	Prior	FY 17	FY 18	FY 19	FY 20 - FY22	Total
Stormwater	\$ 5,000	\$ 2,500	\$ 2,500	\$ 2,500	\$ 7,500	\$ 20,000

SPECIAL ORDINANCE S-16-05

A SPECIAL ORDINANCE ESTABLISHING THE TAX RATE FOR THE ASSESSABLE PROPERTY IN THE CITY OF FREDERICK FOR THE FISCAL YEAR JULY 1, 2016 TO JUNE 30, 2017

WHEREAS, pursuant to Article VII, §9 of the Charter of The City of Frederick, the City annually may levy and collect taxes on the assessable property within the City Boundary; and

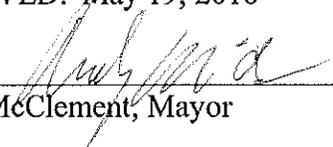
WHEREAS, the Mayor and Board of Aldermen did meet in public on May 19, 2016, and did by majority impose and levy the proposed sum of Seventy-Three and 5/100 Cents (\$0.7305) on each and every One Hundred Dollars (\$100.00) of assessable real property and One Dollar and Fifty-Five Cents (\$1.55) on each and every One Hundred Dollars (\$100.00) of assessable business personal property for the fiscal year July 1, 2016 to June 30, 2017, on taxable property within the City Boundary subject to assessment and taxation under the provisions of the City Charter and Code and the laws of the State of Maryland.

NOW, THEREFORE:

SECTION I: BE IT ENACTED AND ORDAINED BY THE MAYOR AND BOARD OF ALDERMEN OF THE CITY OF FREDERICK, that the sum of Seventy-Three and 5/100 Cents (\$0.7305) on each and every One Hundred Dollars (\$100.00) of assessable real property, and One Dollar and Fifty-Five Cents (\$1.55) on each and every One Hundred Dollars (\$100.00) of assessable business personal property, be and the same are hereby imposed and levied for the fiscal year July 1, 2016 to June 30, 2017, on taxable property within the City Boundary subject to assessment and taxation under the provisions of the City Charter and Code and the laws of the State of Maryland.

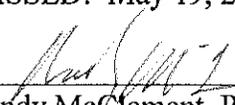
SECTION II: BE IT FURTHER ENACTED AND ORDAINED BY THE AUTHORITY AFORESAID, that this Ordinance shall take effect on July 1, 2016.

APPROVED: May 19, 2016



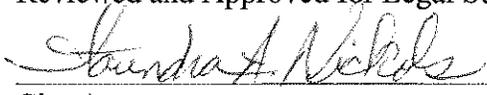
Randy McClement, Mayor

PASSED: May 19, 2016



Randy McClement, President
Board of Aldermen

Reviewed and Approved for Legal Sufficiency:



City Attorney

SPECIAL ORDINANCE S-16-06

A SPECIAL ORDINANCE PROVIDING FOR THE ADOPTION OF THE BUDGET OF THE CITY OF FREDERICK FOR THE FISCAL YEAR JULY 1, 2016 TO JUNE 30, 2017

WHEREAS, by Article VII, §5 of the Charter of The City of Frederick it is provided that the budget shall be prepared and adopted in the form of an ordinance upon a favorable vote of at least a majority of the total membership of the Board of Aldermen; and

WHEREAS, the Mayor and Board of Aldermen did meet in public on May 19, 2016, and did by a majority vote to accept and approve the budget, as submitted by the Mayor in a public meeting of the Mayor and Board of Aldermen on March 30, 2016, and as amended by memoranda from the Mayor to the Board of Aldermen dated May 3, 2016 and May 13, 2016, and as amended at the meeting of the Mayor and Board of Aldermen on May 19, 2016 and passed by a majority at the same meeting of the Mayor and Board of Aldermen on May 19, 2016 as required by Article VII, §5 of the Charter of The City of Frederick.

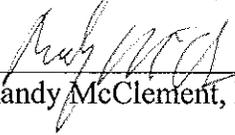
NOW, THEREFORE:

SECTION I: BE IT ENACTED AND ORDAINED BY THE MAYOR AND BOARD OF ALDERMEN OF THE CITY OF FREDERICK, that the budget for The City of Frederick for the fiscal year July 1, 2016 to June 30, 2017, as submitted by the Mayor in a public meeting of the Mayor and Board of Aldermen on March 30, 2016, and as amended by memoranda from the Mayor to the Board of Aldermen dated May 3, 2016 and May 13, 2016, and as amended at the meeting of the Mayor and Board of Aldermen on May 19, 2016 and passed by a majority at the same meeting of the Mayor and Board of Aldermen on May 19, 2016, as required by Article VII, §5 of the Charter of The City of Frederick, and incorporated herein by reference, be and the same is hereby adopted.

SECTION II: BE IT FURTHER ENACTED AND ORDAINED BY THE AUTHORITY

AFORESAID, that this Ordinance shall take effect on July 1, 2016.

APPROVED: May 19, 2016



Randy McClement, Mayor

PASSED: May 19, 2016



Randy McClement, President
Board of Aldermen

Reviewed and Approved For Legal Sufficiency



City Attorney

Budget Schedules and Summaries

The City budget is organized by funds. A fund is a grouping of related accounts used to maintain control over resources that have been segregated for specific activities or objectives. The City, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance related legal requirements. All of the funds of the City can be divided into the following categories:

Governmental funds - Governmental funds are generally used to account for tax-supported activities. The City maintains six individual governmental funds including the General Fund, the Capital Improvements Program, the Weinberg Center for the Arts, City Housing and two special revenue funds described below.

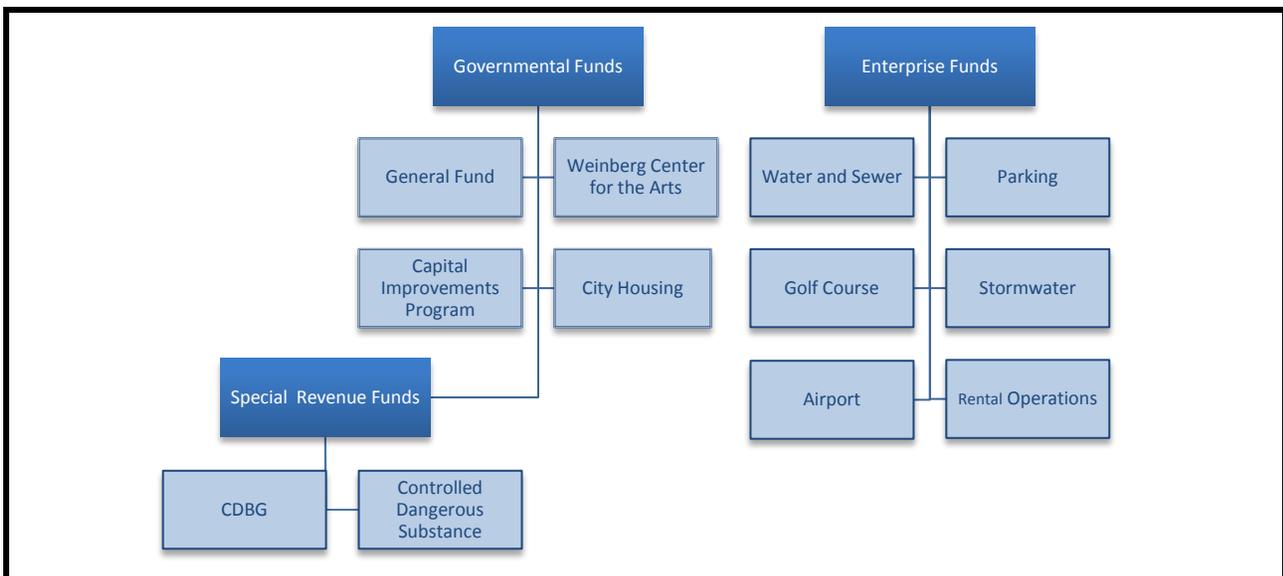
Enterprise funds - The City maintains enterprise funds used to report the functions presented as business type activities in the government-wide financial statements; specifically, Water and Sewer, Airport, Parking, Stormwater, Golf Course and Rental Operations.

Special Revenue funds - Special Revenue funds are used to account for resources held for the benefit of parties outside the government. These funds are restricted by legal and regulatory provisions to finance specific activities. The City's special revenue funds are used to account for Community Development Block Grants (CDBG) and Controlled Dangerous Substance revenue sources.

Capital Improvements Program - The Capital Improvements Program is used to account for financial resources and expenditures applied to the construction of capital facilities and the purchase of major items for all governmental fund types.

Fund Overview

The City's Budget Contains 11 Operating Funds and 1 Capital Fund



Budget Schedules and Summaries

Comparative Revenue by Major Source and Fund

Revenue Source	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
General Fund			
Taxes			
Real Property	\$ 52,069,187	\$ 50,035,935	\$ 48,041,649
Business Property	2,534,872	2,643,299	2,955,766
Personal Income Taxes	7,750,000	7,227,412	7,373,159
Admissions and Amusements	350,000	375,000	272,615
Other	46,275	65,275	58,917
Total Taxes	62,750,334	60,346,921	58,702,106
Licenses and Permits			
Building Permits and Inspections	1,169,300	1,166,300	1,546,183
Cable Television	1,150,000	1,061,209	1,068,761
Other	187,845	247,455	199,804
Total Licenses and Permits	2,507,145	2,474,964	2,814,748
Intergovernmental			
State Highway User Revenue	1,756,547	1,548,169	1,490,717
Police Grants	1,278,013	1,367,095	1,434,593
Frederick Community Action Agency Grants	4,685,532	3,586,154	3,365,132
Other	184,210	197,210	198,992
Total Intergovernmental	7,904,302	6,698,628	6,489,434
Charges for Services			
Recreation Fees	724,522	746,764	642,054
Inspection, Review, and Filing Fees	842,000	938,250	706,930
Other	185,330	172,830	201,741
Total Charges for Services	1,751,852	1,857,844	1,550,725
Fines and Forfeitures			
Automated Enforcement	1,235,000	1,035,000	951,279
Municipal Infractions	61,800	61,800	57,185
Total Fines and Forfeitures	1,296,800	1,096,800	1,008,464
Miscellaneous			
Rents	707,016	699,320	669,157
Interest Earnings	62,700	62,700	65,077
Other	174,714	238,696	252,060
Total Miscellaneous	944,430	1,000,716	986,294
Other Financing Sources			
Transfers	-	-	63,848
Other	8,500	8,500	33,021
Total Other Financing Sources	8,500	8,500	96,869
Total General Fund	\$ 77,163,363	\$ 73,484,373	\$ 71,648,640

Budget Schedules and Summaries

Comparative Revenue by Major Source and Fund

Revenue Source	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Weinberg Center for the Arts			
Intergovernmental			
State	\$ 110,000	\$ 104,860	\$ 101,444
County	21,000	14,000	19,000
Total Intergovernmental	131,000	118,860	120,444
Charges for Services			
Programming	1,006,467	936,467	1,005,764
Concessions	62,400	57,000	87,773
Total Charges for Services	1,068,867	993,467	1,093,537
Miscellaneous			
Rents	130,000	130,000	129,704
Donations	357,338	416,900	597,582
Commissions	6,000	6,000	7,178
Interest Earnings	2,000	2,000	2,022
Total Miscellaneous	495,338	554,900	736,486
Total Weinberg Center for the Arts	\$ 1,695,205	\$ 1,667,227	\$ 1,950,467
City Housing Fund			
Miscellaneous			
Rents	\$ 1,800	\$ -	\$ -
Interest Earnings	-	-	1,509
Total Miscellaneous	1,800	-	1,509
Total City Housing Fund	\$ 1,800	\$ -	\$ 1,509

Budget Schedules and Summaries

Comparative Revenue by Major Source and Fund

Revenue Source	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Water & Sewer Fund			
Licenses and Permits			
Building Permits and Inspections	\$ 335,650	\$ 286,035	\$ 284,691
Total Licenses and Permits	335,650	286,035	284,691
Charges for Services			
Water Fees	14,675,000	14,340,000	13,589,487
Sewer Fees	10,298,320	9,801,320	9,392,977
Other	100	100	213
Total Charges for Services	24,973,420	24,141,420	22,982,677
Fines and Forfeitures			
Industrial Waste Surcharge	40,000	20,000	136,075
Municipal Infractions	300	300	-
Total Fines and Forfeitures	40,300	20,300	136,075
Miscellaneous			
Interest Earnings	-	-	56,493
Other	7,200	7,200	93,990
Total Miscellaneous	7,200	7,200	150,483
Other Financing Sources			
Transfers	5,304,438	5,304,438	2,072,457
Other	154,080	154,080	884,499
Total Other Financing Sources	5,458,518	5,458,518	2,956,956
Total Water & Sewer Fund	\$ 30,815,088	\$ 29,913,473	\$ 26,510,882

Budget Schedules and Summaries

Comparative Revenue by Major Source and Fund

Revenue Source	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Parking Fund			
Licenses and Permits			
Parking Permits	\$ 159,080	\$ 163,580	\$ 147,252
Total Licenses and Permits	159,080	163,580	147,252
Intergovernmental			
County Parking Deck Share	128,240	122,133	100,631
Total Intergovernmental	128,240	122,133	100,631
Charges for Services			
Parking Decks	3,304,184	3,096,756	3,132,280
Parking Meters	689,260	648,440	641,832
Other	35,248	31,480	31,538
Total Charges for Services	4,028,692	3,776,676	3,805,650
Fines and Forfeitures			
Parking Violations	700,584	667,160	673,826
Total Fines and Forfeitures	700,584	667,160	673,826
Miscellaneous			
Rents	347,471	347,471	365,471
Other	-	-	199
Total Miscellaneous	347,471	347,471	365,670
Other Financing Sources			
Other	-	-	133,379
Total Other Financing Sources	-	-	133,379
Total Parking Fund	\$ 5,364,067	\$ 5,077,020	\$ 5,226,408
Stormwater Fund			
Charges for Services			
Stormwater Fee	\$ 1,700,000	\$ 1,830,000	\$ 1,682,396
Total Charges for Services	1,700,000	1,830,000	1,682,396
Miscellaneous			
Other	-	-	89
Total Miscellaneous	-	-	89
Other Financing Sources			
Other	-	-	192,406
Total Other Financing Sources	-	-	192,406
Total Stormwater Fund	\$ 1,700,000	\$ 1,830,000	\$ 1,874,891

Budget Schedules and Summaries

Comparative Revenue by Major Source and Fund

Revenue Source	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Airport Fund			
Charges for Services			
Airport Leases	\$ 294,580	\$ 294,580	\$ 287,116
Hangar and Tie-Down Leases	623,000	623,000	594,755
Fuel and Other	47,300	40,300	57,573
Total Charges for Services	964,880	957,880	939,444
Miscellaneous			
Rents	7,200	7,200	21,451
Other	1,000	1,000	1,200
Total Miscellaneous	8,200	8,200	22,651
Other Financing Sources			
Transfers	715,000	715,000	269,117
Other	-	-	7,514
Total Other Financing Sources	715,000	715,000	276,631
Total Airport Fund	\$ 1,688,080	\$ 1,681,080	\$ 1,238,726
Golf Course Fund			
Charges for Services			
Greens and Driving Range Fees	\$ 849,900	\$ 809,500	\$ 732,062
Cart Rentals	307,000	307,000	284,084
Pro-Shop Sales	160,500	208,500	164,102
Concessions	-	30,000	100
Special Activities	34,000	20,000	14,525
Total Charges for Services	1,351,400	1,375,000	1,194,873
Miscellaneous			
Other	30,000	-	27,038
Total Miscellaneous	30,000	-	27,038
Other Financing Sources			
Other	-	-	1,195
Total Other Financing Sources	-	-	1,195
Total Golf Course Fund	\$ 1,381,400	\$ 1,375,000	\$ 1,223,106

Budget Schedules and Summaries

Comparative Revenue by Major Source and Fund

Revenue Source	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Rental Operations Fund			
Miscellaneous			
Rents	\$ 9,936	\$ 9,936	\$ 10,167
Total Miscellaneous	9,936	9,936	10,167
Other Financing Sources			
Rent Subsidy	40,500	33,456	25,246
Total Other Financing Sources	40,500	33,456	25,246
Total Rental Operations Fund	\$ 50,436	\$ 43,392	\$ 35,413
Community Development Fund			
Intergovernmental			
Community Development Block Grant	\$ 285,000	\$ 285,000	\$ 590,586
State Loan Administration	3,000	3,000	-
Total Intergovernmental	288,000	288,000	590,586
Miscellaneous			
Other	25,000	25,000	305
Total Miscellaneous	25,000	25,000	305
Total Community Development Fund	\$ 313,000	\$ 313,000	\$ 590,891
Controlled Dangerous Substance Fund			
Fines and Forfeitures			
Seized Property	\$ 100,000	\$ 40,000	\$ 78,643
Total Fines and Forfeitures	100,000	40,000	78,643
Miscellaneous			
Interest Earnings	-	-	299
Other	-	-	358
Total Miscellaneous	-	-	657
Total Controlled Dangerous Substance Fund	\$ 100,000	\$ 40,000	\$ 79,300
Capital Improvements Program			
General Fund	\$ 5,193,647	\$ 2,487,500	\$ 8,862,570
Water & Sewer Fund	11,280,000	4,850,000	1,159,368
Parking Fund	-	(50,000)	-
Stormwater Fund	425,000	(1,135,000)	250
Airport Fund	5,300,000	2,837,623	187,270
Total Capital Improvements Program	\$ 22,198,647	\$ 8,990,123	\$ 10,209,458
Total Revenue	\$ 142,471,086	\$ 124,414,688	\$ 120,589,691

Budget Schedules and Summaries

Use of Fund Balance and Other Funds

The schedule below shows the anticipated beginning and ending fund balance for the General and Enterprise funds (Special Revenue funds are not included). The uses of fund balance detailed below are within the financial administration policy guidelines as set forth by the Board of Aldermen. The fund balance is the accumulated total of all prior years' actual revenues in excess of expenditures.

FY 2017 Adopted Use of Fund Balance

	General Fund	Weinberg	City Housing	Water & Sewer Fund	Parking Fund	Stormwater Fund	Rental Operations	Total
Beginning Balance	\$ 10,919,255	\$ -	\$ 189,249	\$ 4,897,947	\$ 2,796,860	\$ 711,550	\$ 12,674	\$ 19,527,535
Less FY 2017 budgeted use:								
Capital Improvements Program	1,200,000	-	-	1,723,519	1,010,001	711,550	-	4,645,070
Other	1,125	-	79,600	-	-	-	-	80,725
Reserves	9,563,804	-	-	-	-	-	-	9,563,804
Total Use of Fund Balance	\$ 10,764,929	\$ -	\$ 79,600	\$ 1,723,519	\$ 1,010,001	\$ 711,550	\$ -	\$ 14,289,599
Ending Balance	\$ 154,326	\$ -	\$ 109,649	\$ 3,174,428	\$ 1,786,859	\$ -	\$ 12,674	\$ 5,237,936

FY 2017 Adopted Use of Other Funds

	Parks Impact Fees	Water Impact Fees	Sewer Impact Fees	Total
Beginning Balance	\$ 1,930,594	\$ 2,055,644	\$ 5,821,230	\$ 9,807,468
Additions	-	1,967,933	-	1,967,933
Less FY 2017 proposed use:				
Capital Improvements Program	719,000	-	-	719,000
Water and Sewer Operations	-	4,023,577	1,280,861	5,304,438
Total Use of Other Funds	\$ 719,000	\$ 4,023,577	\$ 1,280,861	\$ 6,023,438
Ending Balance	\$ 1,211,594	\$ -	\$ 4,540,369	\$ 5,751,963

Budget Schedules and Summaries

Summary by Department of Expenditures Within Each Fund

Fund	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
General Fund			
Mayor's Office	\$ 897,937	\$ 930,017	\$ 904,959
Legal	817,461	789,143	703,768
Election Board	3,512	3,512	31
Finance	1,442,739	1,425,478	1,088,286
Purchasing	657,648	638,253	674,604
Budget	214,636	211,741	206,317
Information Technology	1,072,622	1,034,936	918,428
Geographic Information Systems	280,408	278,159	238,562
Audio Visual	208,238	198,479	216,847
Human Resources	865,979	817,154	755,204
Safety	280,191	250,436	250,425
Planning	1,573,404	1,458,791	1,333,719
Code Enforcement	750,857	746,249	665,378
Facility Maintenance	1,008,681	975,504	902,348
Asset Management	633,236	457,323	428,260
Municipal Annex	412,839	418,983	385,955
Community Promotion	297,011	104,520	74,321
Special Events	221,067	218,860	208,873
Police	29,771,051	28,780,860	27,684,506
Fire	269,749	291,738	286,190
Building Inspection	1,332,746	1,253,898	1,211,862
Electrical Inspection	327,224	329,730	308,967
DPW Projects	565,838	596,784	551,966
General Administration - DPW	1,469,063	1,451,056	1,313,406
Maintenance - Equipment and Machinery	1,064,865	1,076,695	982,118
Engineering	1,535,438	1,429,718	1,387,787
Waste Collection	3,725,315	3,597,208	3,607,681
Street Maintenance	2,369,391	2,193,100	2,558,655
Snow Removal	527,240	441,373	689,315
Street Lights and Signals	2,405,560	2,335,788	2,500,093
Traffic Lines and Signs	1,069,303	930,067	670,832
Bus Maintenance	11,346	12,212	12,547
Grounds Maintenance	3,870,268	3,401,008	3,275,887
Harry Grove Stadium	258,582	232,788	194,076
Recreation Centers	1,402,477	1,454,174	1,333,519
Burck Street Center	21,500	29,100	10,064
Summer Playground Program	107,221	110,105	89,806

Budget Schedules and Summaries

Summary by Department of Expenditures Within Each Fund

Fund	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Swimming Pools	314,162	372,703	254,092
Community Development	68,803	72,856	67,381
Economic Development	710,902	814,933	720,832
Frederick Community Action Agency	5,583,589	4,922,733	4,420,686
Debt Service	7,461,555	6,901,174	7,786,837
Contingency	450,000	450,000	-
Fund Balance (Reserves)	9,563,804	9,122,325	-
Total General Fund	\$ 87,895,458	\$ 83,561,664	\$ 71,875,390
Weinberg Center for the Arts			
Weinberg	\$ 1,558,180	\$ 1,454,328	\$ 1,482,981
Weinberg - Board of Directors	274,800	388,400	299,955
Total Weinberg Center for the Arts	\$ 1,832,980	\$ 1,842,728	\$ 1,782,936
City Housing			
MPDU Housing	\$ 81,400	\$ 75,925	\$ 121,541
Total City Housing	\$ 81,400	\$ 75,925	\$ 121,541
Water & Sewer Fund			
Finance	\$ 312,063	\$ 307,937	\$ 304,094
Plumbing Inspection	364,087	339,074	323,732
Water Services	2,831,199	3,069,993	4,304,789
Water Quality	413,178	402,590	391,185
Water Treatment	6,953,254	7,832,542	7,544,276
Wastewater Treatment Plant	4,067,339	3,573,991	4,690,999
Sewer Maintenance	939,872	860,372	1,366,896
Inflow and Infiltration	432,393	461,731	369,988
Plant Maintenance	1,272,678	1,180,748	1,225,175
Debt Service	10,002,544	8,912,608	3,940,840
Contingency	200,000	200,000	-
Total Water & Sewer Fund	\$ 27,788,607	\$ 27,141,586	\$ 24,461,974

Budget Schedules and Summaries

Summary by Department of Expenditures Within Each Fund

Fund	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Parking Fund			
Public Parking	\$ 1,105,065	\$ 1,113,691	\$ 899,727
Church Street Deck	482,099	239,058	241,679
Court Street Deck	528,299	271,676	315,629
Carroll Creek Deck	594,607	337,703	496,644
West Patrick Street Deck	478,888	208,025	847,849
East All Saints Street Deck	593,365	309,043	598,718
Debt Service	2,256,745	2,303,088	1,082,269
Contingency	100,000	100,000	-
Total Parking Fund	\$ 6,139,068	\$ 4,882,284	\$ 4,482,515
Stormwater Fund			
Street Sweeping	\$ 448,318	\$ 389,454	\$ 405,823
Stormwater	1,038,624	723,068	2,236,514
Debt Service	89,608	91,234	42,390
Contingency	10,000	10,000	-
Total Stormwater Fund	\$ 1,586,550	\$ 1,213,756	\$ 2,684,727
Airport Fund			
Airport	\$ 542,292	\$ 566,740	\$ 1,175,907
Air Traffic Control Tower	76,500	73,500	197,285
Debt Service	1,219,257	1,236,130	283,464
Total Airport Fund	\$ 1,838,049	\$ 1,876,370	\$ 1,656,656
Golf Course Fund			
Maintenance	\$ 681,472	\$ 591,726	\$ 733,707
Clubhouse	579,504	640,263	481,842
Restaurant	41,072	38,311	58,843
Debt Service	79,352	80,814	36,843
Transfers	-	23,886	-
Total Golf Course Fund	\$ 1,381,400	\$ 1,375,000	\$ 1,311,235
Rental Operations Fund			
Rental Operations	\$ 17,258	\$ 17,408	\$ 97,600
Fund Balance (Reserves)	33,178	25,984	-
Total Rental Operations Fund	\$ 50,436	\$ 43,392	\$ 97,600
Community Development Fund			
Community Development	\$ 313,000	\$ 313,000	\$ 303,635
Total Community Development Fund	\$ 313,000	\$ 313,000	\$ 303,635

Budget Schedules and Summaries

Summary by Department of Expenditures Within Each Fund

Fund	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Controlled Dangerous Substance Fund			
CDS Program	\$ 142,192	\$ 136,548	\$ 68,187
Total Controlled Dangerous Substance Fund	\$ 142,192	\$ 136,548	\$ 68,187
Capital Improvements Program			
General Fund	\$ 7,373,737	\$ 4,775,000	\$ 14,182,508
Water & Sewer Fund	13,880,000	8,875,000	1,698,557
Parking Fund	-	950,000	47,986
Stormwater Fund	1,100,000	150,000	-
Airport Fund	5,400,000	2,887,622	23,896
Total Capital Improvements Program	\$ 27,753,737	\$ 17,637,622	\$ 15,952,947
Total All Funds	\$ 156,802,877	\$ 140,099,875	\$ 124,799,343

Budget Schedules and Summaries

Summary of Expenditures by Functional Area

Functional Area	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
General Government			
General Fund			
Mayor's Office	\$ 897,937	\$ 930,017	\$ 904,959
Legal	817,461	789,143	703,768
Election Board	3,512	3,512	31
Finance	1,442,739	1,425,478	1,088,286
Purchasing	657,648	638,253	674,604
Budget	214,636	211,741	206,317
Information Technology	1,072,622	1,034,936	918,428
Geographic Information Systems	280,408	278,159	238,562
Audio Visual	208,238	198,479	216,847
Human Resources	865,979	817,154	755,204
Safety	280,191	250,436	250,425
Community Promotion	297,011	104,520	74,321
Water & Sewer Fund			
Finance	312,063	307,937	304,094
Total General Government	\$ 7,350,445	\$ 6,989,765	\$ 6,335,846
Frederick Police Department			
General Fund			
Police	\$ 29,771,051	\$ 28,780,860	\$ 27,684,506
Controlled Dangerous Substance Fund			
CDS Program	142,192	136,548	68,187
Total Frederick Police Department	\$ 29,913,243	\$ 28,917,408	\$ 27,752,693
Planning and Community Development			
General Fund			
Planning	\$ 1,573,404	\$ 1,458,791	\$ 1,333,719
Code Enforcement	750,857	746,249	665,378
Community Development	68,803	72,856	67,381
Community Development Fund			
Community Development	313,000	313,000	303,635
Total Planning and Community Development	\$ 2,706,064	\$ 2,590,896	\$ 2,370,113

Budget Schedules and Summaries

Summary of Expenditures by Functional Area

Functional Area	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Engineering, Permits, and Inspections			
General Fund			
Building Inspection	\$ 1,332,746	\$ 1,253,898	\$ 1,211,862
Electrical Inspection	327,224	329,730	308,967
Engineering	1,535,438	1,429,718	1,387,787
Water & Sewer Fund			
Plumbing Inspection	364,087	339,074	323,732
Total Engineering, Permits, and Inspections	\$ 3,559,495	\$ 3,352,420	\$ 3,232,348
Public Works - Operations			
General Fund			
Facility Maintenance	\$ 1,008,681	\$ 975,504	\$ 902,348
Asset Management	633,236	457,323	428,260
Municipal Annex	412,839	418,983	385,955
DPW Projects	565,838	596,784	551,966
General Administration - DPW	1,469,063	1,451,056	1,313,406
Maintenance - Equipment and Machinery	1,064,865	1,076,695	982,118
Waste Collection	3,725,315	3,597,208	3,607,681
Street Maintenance	2,369,391	2,193,100	2,558,655
Snow Removal	527,240	441,373	689,315
Street Lights and Signals	2,405,560	2,335,788	2,500,093
Traffic Lines and Signs	1,069,303	930,067	670,832
Harry Grove Stadium	258,582	232,788	194,076
Water & Sewer Fund			
Water Services	2,831,199	3,069,993	4,304,789
Water Quality	413,178	402,590	391,185
Water Treatment	6,953,254	7,832,542	7,544,276
Wastewater Treatment Plant	4,067,339	3,573,991	4,690,999
Sewer Maintenance	939,872	860,372	1,366,896
Inflow and Infiltration	432,393	461,731	369,988
Plant Maintenance	1,272,678	1,180,748	1,225,175
Stormwater Fund			
Street Sweeping	448,318	389,454	405,823
Stormwater	1,038,624	723,068	2,236,514
Total Public Works - Operations	\$ 33,906,768	\$ 33,201,158	\$ 37,320,350

Budget Schedules and Summaries

Summary of Expenditures by Functional Area

Functional Area	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Parks and Recreation			
General Fund			
Special Events	\$ 221,067	\$ 218,860	\$ 208,873
Grounds Maintenance	3,870,268	3,401,008	3,275,887
Recreation Centers	1,402,477	1,454,174	1,333,519
Burck Street Center	21,500	29,100	10,064
Summer Playground Program	107,221	110,105	89,806
Swimming Pools	314,162	372,703	254,092
Golf Course Fund			
Maintenance	681,472	591,726	733,707
Clubhouse	579,504	640,263	481,842
Restaurant	41,072	38,311	58,843
Total Parks and Recreation	\$ 7,238,743	\$ 6,856,250	\$ 6,446,633
Economic Development			
General Fund			
Economic Development	\$ 710,902	\$ 814,933	\$ 720,832
Weinberg Center for the Arts			
Weinberg	1,558,180	1,454,328	1,482,981
Weinberg - Board of Directors	274,800	388,400	299,955
Parking Fund			
Public Parking	1,105,065	1,113,691	899,727
Church Street Deck	482,099	239,058	241,679
Court Street Deck	528,299	271,676	315,629
Carroll Creek Deck	594,607	337,703	496,644
West Patrick Street Deck	478,888	208,025	847,849
East All Saints Street Deck	593,365	309,043	598,718
Airport Fund			
Airport	542,292	566,740	1,175,907
Air Traffic Control Tower	76,500	73,500	197,285
Total Economic Development	\$ 6,944,997	\$ 5,777,097	\$ 7,277,206
Frederick Community Action Agency			
General Fund			
Frederick Community Action Agency	\$ 5,583,589	\$ 4,922,733	\$ 4,420,686
City Housing Fund			
MPDU Housing	81,400	75,925	121,541
Rental Operations Fund			
Rental Operations	17,258	17,408	97,600
Total Frederick Community Action Agency	\$ 5,682,247	\$ 5,016,066	\$ 4,639,827

Budget Schedules and Summaries

Summary of Expenditures by Functional Area

Functional Area	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Actual
Miscellaneous Cost Centers			
General Fund			
Fire	\$ 269,749	\$ 291,738	\$ 286,190
Bus Maintenance	11,346	12,212	12,547
Total Miscellaneous Cost Centers	\$ 281,095	\$ 303,950	\$ 298,737
Debt Service			
General Fund	\$ 7,461,555	\$ 6,901,174	\$ 7,786,837
Water & Sewer Fund	10,002,544	8,912,608	3,940,840
Parking Fund	2,256,745	2,303,088	1,082,269
Storm Water Fund	89,608	91,234	42,390
Airport Fund	1,219,257	1,236,130	283,464
Golf Course Fund	79,352	80,814	36,843
Total Debt Service	\$ 21,109,061	\$ 19,525,048	\$ 13,172,643
Transfers			
Golf Course Fund	\$ -	\$ 23,886	\$ -
Total Interfund Transfers	\$ -	\$ 23,886	\$ -
Contingency			
General Fund	\$ 450,000	\$ 450,000	\$ -
Water & Sewer Fund	200,000	200,000	-
Parking Fund	100,000	100,000	-
Stormwater Fund	10,000	10,000	-
Total Contingency	\$ 760,000	\$ 760,000	\$ -
Fund Balance (Reserves)			
General Fund	\$ 9,563,804	\$ 9,122,325	\$ -
Parking Fund	-	-	-
Stormwater Fund	-	-	-
Rental Operations Fund	33,178	25,984	-
Total Fund Balance (Reserves)	\$ 9,596,982	\$ 9,148,309	\$ -
Capital Improvements Program			
General Fund	\$ 7,373,737	\$ 4,775,000	\$ 14,182,508
Water & Sewer Fund	13,880,000	8,875,000	1,698,557
Parking Fund	-	950,000	47,986
Stormwater Fund	1,100,000	150,000	-
Airport Fund	5,400,000	2,887,622	23,896
Total Capital Improvements Program	\$ 27,753,737	\$ 17,637,622	\$ 15,952,947
Total All Funds	\$ 156,802,877	\$ 140,099,875	\$ 124,799,343

Budget Schedules and Summaries

Summary of Full-Time Equivalent Positions by Fund

Fund	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Adopted	FY 2014 Adopted	FY 2013 Adopted
General Fund					
Mayor's Office	6.50	6.70	6.70	7.20	7.70
Legal	6.00	6.00	6.00	6.00	6.00
Finance	8.00	8.00	8.00	9.00	8.50
Purchasing	7.00	7.00	7.00	8.00	7.50
Budget	2.00	2.00	2.00	-	-
Information Technology	4.20	4.20	4.20	4.20	4.20
Geographic Information Systems	2.20	2.20	2.20	2.20	2.20
Audio Visual	2.00	2.00	2.00	2.00	1.50
Human Resources	6.00	6.00	6.00	6.00	5.00
Safety	3.40	3.40	3.40	3.40	2.00
Planning	12.35	12.35	12.70	12.35	11.00
Code Enforcement	8.50	8.50	7.50	7.50	7.50
Facility Maintenance	10.20	10.20	10.20	10.20	10.20
Asset Management	1.00	1.00	1.00	1.00	1.61
Special Events	2.25	2.25	2.25	2.25	2.25
Police	195.51	192.56	190.73	187.80	186.67
Building Inspection	11.90	10.90	10.90	10.90	9.90
Electrical Inspection	2.80	2.80	2.80	2.80	2.80
DPW Projects	4.90	4.90	4.90	4.90	4.90
General Administration - DPW	12.27	12.27	12.27	11.67	11.44
Maintenance - Equipment and Machinery	10.70	10.70	10.70	10.80	10.00
Engineering	12.40	12.40	12.40	12.40	12.40
Waste Collection	23.34	23.34	23.34	23.34	23.34
Street Maintenance	12.30	12.30	12.30	12.30	12.30
Street Lights and Signals	14.20	14.20	14.20	14.20	14.20
Traffic Lines and Signs	5.56	5.56	5.56	5.56	5.43
Grounds Maintenance	27.39	25.25	25.25	25.25	25.25
Recreation Centers	19.60	18.42	18.07	18.71	18.43
Summer Playground Program	2.00	2.00	2.00	2.25	2.26
Swimming Pools	2.16	2.16	2.16	2.36	2.28
Economic Development	4.00	4.00	4.00	3.50	3.00
Frederick Community Action Agency	61.23	50.70	52.18	42.90	42.65
Total General Fund	503.86	486.26	484.91	472.94	464.41
Weinberg Center for the Arts					
Weinberg	8.83	8.33	8.33	8.33	7.38
Total Weinberg Center for the Arts	8.83	8.33	8.33	8.33	7.38

Budget Schedules and Summaries

Summary of Full-Time Equivalent Positions by Fund

Fund	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Adopted	FY 2014 Adopted	FY 2013 Adopted
Water & Sewer Fund					
Finance	3.00	3.00	3.00	3.00	3.00
Plumbing Inspection	2.80	2.80	2.80	2.80	2.80
Water Services	18.50	18.50	17.50	16.50	16.07
Water Quality	3.13	3.13	3.13	3.13	3.13
Water Treatment	18.33	18.33	18.33	18.33	18.33
Wastewater Treatment Plant	14.23	14.23	13.23	13.23	13.23
Sewer Maintenance	5.66	5.66	5.66	5.66	5.66
Inflow and Infiltration	3.23	3.23	3.23	3.23	3.23
Plant Maintenance	10.13	10.13	10.13	10.13	10.13
Total Water & Sewer Fund	79.01	79.01	77.01	76.01	75.58
Parking Fund					
Public Parking	12.71	12.69	11.55	11.32	9.29
Church Street Deck	1.76	1.76	1.76	1.75	1.75
Court Street Deck	1.83	1.83	1.83	1.83	1.83
Carroll Creek Deck	1.76	1.76	1.76	1.75	1.75
West Patrick Street Deck	1.76	1.76	1.76	1.72	1.72
East All Saints Street Deck	1.74	1.76	1.76	1.72	1.72
Total Parking Fund	21.56	21.56	20.42	20.09	18.06
Stormwater Fund					
Street Sweeping	3.00	3.00	3.00	3.00	3.00
Stormwater	4.96	4.96	4.61	4.56	4.55
Total Stormwater Fund	7.96	7.96	7.61	7.56	7.55
Airport Fund					
Airport	2.50	2.50	2.50	2.50	2.50
Total Airport Fund	2.50	2.50	2.50	2.50	2.50
Golf Course Fund					
Maintenance	8.00	7.51	7.83	7.02	6.97
Clubhouse	6.80	6.20	6.20	6.80	6.90
Restaurant	-	-	2.15	2.15	2.05
Total Golf Course Fund	14.80	13.71	16.18	15.97	15.92
Rental Operations Fund					
Rental Operations	0.15	0.15	0.15	0.25	0.50
Total Rental Operations Fund	0.15	0.15	0.15	0.25	0.50

Budget Schedules and Summaries

Summary of Full-Time Equivalent Positions by Fund

Fund	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Adopted	FY 2014 Adopted	FY 2013 Adopted
Community Development Fund					
Community Development	1.00	1.00	1.00	1.00	1.00
Total Community Development Fund	1.00	1.00	1.00	1.00	1.00
Total All Funds	639.67	620.48	618.11	604.65	592.90

Budget Schedules and Summaries

Summary of Full -Time Equivalents by Functional Area

Functional Area	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Adopted	FY 2014 Adopted	FY 2013 Adopted
General Government					
General Fund					
Mayor's Office	6.50	6.70	6.70	7.20	7.70
Legal	6.00	6.00	6.00	6.00	6.00
Finance	8.00	8.00	8.00	9.00	8.50
Purchasing	7.00	7.00	7.00	8.00	7.50
Budget	2.00	2.00	2.00	-	-
Information Technology	4.20	4.20	4.20	4.20	4.20
Geographic Information Systems	2.20	2.20	2.20	2.20	2.20
Audio Visual	2.00	2.00	2.00	2.00	1.50
Human Resources	6.00	6.00	6.00	6.00	5.00
Safety	3.40	3.40	3.40	3.40	2.00
Water & Sewer Fund					
Finance	3.00	3.00	3.00	3.00	3.00
Total General Government	50.30	50.50	50.50	51.00	47.60
Frederick Police Department					
General Fund					
Police	195.51	192.56	190.73	187.80	186.67
Total Frederick Police Department	195.51	192.56	190.73	187.80	186.67
Planning and Community Development					
General Fund					
Planning	12.35	12.35	12.70	12.35	11.00
Code Enforcement	8.50	8.50	7.50	7.50	7.50
Community Development Fund					
Community Development	1.00	1.00	1.00	1.00	1.00
Total Planning and Community Development	21.85	21.85	21.20	20.85	19.50
Engineering, Permits, and Inspections					
General Fund					
Building Inspection	11.90	10.90	10.90	10.90	9.90
Electrical Inspection	2.80	2.80	2.80	2.80	2.80
Engineering	12.40	12.40	12.40	12.40	12.40
Water & Sewer Fund					
Plumbing Inspection	2.80	2.80	2.80	2.80	2.80
Total Engineering, Permits, and Inspections	29.90	28.90	28.90	28.90	27.90

Budget Schedules and Summaries

Summary of Full -Time Equivalents by Functional Area

Functional Area	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Adopted	FY 2014 Adopted	FY 2013 Adopted
Public Works - Operations					
General Fund					
Facility Maintenance	10.20	10.20	10.20	10.20	10.20
Asset Management	1.00	1.00	1.00	1.00	1.61
Construction Inspection	4.90	4.90	4.90	4.90	4.90
General Administration - DPW	12.27	12.27	12.27	11.67	11.44
Maintenance - Equipment and Machinery	10.70	10.70	10.70	10.80	10.00
Waste Collection	23.34	23.34	23.34	23.34	23.34
Street Maintenance	12.30	12.30	12.30	12.30	12.30
Street Lights and Signals	14.20	14.20	14.20	14.20	14.20
Traffic Lines and Signs	5.56	5.56	5.56	5.56	5.43
Water & Sewer Fund					
Water Services	18.50	18.50	17.50	16.50	16.07
Water Quality	3.13	3.13	3.13	3.13	3.13
Water Treatment	18.33	18.33	18.33	18.33	18.33
Wastewater Treatment Plant	14.23	14.23	13.23	13.23	13.23
Sewer Maintenance	5.66	5.66	5.66	5.66	5.66
Inflow and Infiltration	3.23	3.23	3.23	3.23	3.23
Plant Maintenance	10.13	10.13	10.13	10.13	10.13
Stormwater Fund					
Street Sweeping	3.00	3.00	3.00	3.00	3.00
Stormwater	4.96	4.96	4.61	4.56	4.55
Public Works - Operations	175.64	175.64	173.29	171.74	170.75
Parks and Recreation					
General Fund					
Special Events	2.25	2.25	2.25	2.25	2.25
Grounds Maintenance	27.39	25.25	25.25	25.25	25.25
Recreation Centers	19.60	18.42	18.07	18.71	18.43
Summer Playground Program	2.00	2.00	2.00	2.25	2.26
Swimming Pools	2.16	2.16	2.16	2.36	2.28
Golf Course Fund					
Maintenance	8.00	7.51	7.83	7.02	6.97
Clubhouse	6.80	6.20	6.20	6.80	6.90
Restaurant	-	-	2.15	2.15	2.05
Total Parks and Recreation	68.20	63.79	65.91	66.79	66.39

Budget Schedules and Summaries

Summary of Full -Time Equivalents by Functional Area

Functional Area	FY 2017 Adopted	FY 2016 Adopted	FY 2015 Adopted	FY 2014 Adopted	FY 2013 Adopted
Economic Development					
General Fund					
Economic Development	4.00	4.00	4.00	3.50	3.00
Weinberg Center for the Arts					
Weinberg	8.83	8.33	8.33	8.33	7.38
Parking Fund					
Public Parking	12.71	12.69	11.55	11.32	9.29
Church Street Deck	1.76	1.76	1.76	1.75	1.75
Court Street Deck	1.83	1.83	1.83	1.83	1.83
Carroll Creek Deck	1.76	1.76	1.76	1.75	1.75
West Patrick Street Deck	1.76	1.76	1.76	1.72	1.72
East All Saints Street Deck	1.74	1.76	1.76	1.72	1.72
Airport Fund					
Airport	2.50	2.50	2.50	2.50	2.50
Total Economic Development	36.89	36.39	35.25	34.42	30.94
Frederick Community Action Agency					
General Fund					
Frederick Community Action Agency	61.23	50.70	52.18	42.90	42.65
Rental Operations Fund					
Rental Operations	0.15	0.15	0.15	0.25	0.50
Total Frederick Community Action Agency	61.38	50.85	52.33	43.15	43.15
Total All Funds	639.67	620.48	618.11	604.65	592.90

Budget Schedules and Summaries

Schedule of Personnel Changes from FY 2016 to FY 2017

Position	FTE	Department	Comments	Budget Impact
General Government				
FY 2016 FTEs		50.50		
Community Outreach Coordinator	(0.20)	Mayor's Office	Change in allocation	\$ (11,362)
FY 2017 FTEs		50.30		
Frederick Police Department				
FY 2016 FTEs		192.56		
Officer	1.00	Police	New FT position	\$ 72,897
Community Outreach Coordinator	0.20	Police	Change in allocation	11,362
Part-time Employees	1.75	Police	Increase in PT hours	64,376
FY 2017 FTEs		195.51		
				\$ 148,635
Planning and Community Development				
FY 2016 FTEs		21.85		
No Changes				
FY 2017 FTEs		21.85		
				\$ -
Engineering, Permits, and Inspections				
FY 2016 FTEs		28.90		
Permits Tech / Cashier	1.00	Building Inspections	New FT position	\$ 56,381
FY 2017 FTEs		29.90		
				\$ -
Department of Public Works				
FY 2016 FTEs		175.64		
No Changes				
FY 2017 FTEs		175.64		
				\$ -
Parks and Recreation				
FY 2016 FTEs		63.79		
Office Manager	0.33	Recreation	Temporary FT position	\$ 14,795
Seasonal Employees	4.08	Recreation/ Pools/ Golf Course	Increase in PT hours	91,707
FY 2017 FTEs		68.20		
				\$ 106,502

Budget Schedules and Summaries

Schedule of Personnel Changes from FY 2016 to FY 2017

Position	FTE	Department	Comments	Budget Impact
Economic Development				
FY 2016 FTEs		36.39		
Development Manager	0.50	Weinberg	Change from PT to FT position	\$ 42,038
FY 2017 FTEs		36.89		
Frederick Community Action Agency				
FY 2016 FTEs		50.85		
Weatherization Auditor / Outreach Team Leader	1.00	Frederick Community Action Agency	New FT position	33,723
Case Manager I	1.00	Frederick Community Action Agency	New FT position	44,642
Part-time Employees	8.53	Frederick Community Action Agency	Increase in PT hours	191,761
FY 2017 FTEs		61.38		
				\$ 270,126

Budget Schedules and Summaries

Summary of 2017 Debt Service - All Funds

	Date of Issue	Date of Maturity	Range of Interest Rates	Original Issue Amount	Beginning Bal. Outstanding 7/1/2016	Principal Payments FY '17	Ending Bal. Outstanding 6/30/2017	Interest Expense FY '17
General Long Term Obligations:								
General Purpose	03/26/09	03/26/29	3.00-5.00	\$ 4,115,000	\$ 495,000	\$ 125,000	\$ 370,000	\$ 19,125
General Purpose	03/26/09	03/26/29	3.00-5.00	47,000,000	5,570,000	1,850,000	3,720,000	213,275
General Purpose	12/15/11	12/15/22	2.00-2.75	7,752,000	3,109,000	503,000	2,606,000	65,128
General Purpose	01/29/13	01/29/23	3.00-5.00	12,828,000	9,565,000	1,144,000	8,421,000	449,650
General Purpose	03/23/16	03/23/36	2.00-3.25	16,680,000	16,680,000	865,000	15,815,000	402,401
General Purpose	03/23/16	03/23/36	2.00-5.00	6,870,000	6,870,000	340,000	6,530,000	225,114
General Purpose	03/23/16	03/23/29	2.00-5.00	2,955,000	2,955,000	-	2,955,000	99,369
General Purpose	03/23/16	03/23/29	2.00-5.00	17,195,000	17,195,000	-	17,195,000	562,878
Tax Increment Financing:	12/01/99	12/01/24	3.71-5.95	2,500,000	1,233,706	124,873	1,108,833	21,960
Total General Long Term Obligations				\$ 117,895,000	\$ 63,672,706	\$ 4,951,873	\$ 58,720,833	\$ 2,058,900
Enterprise Fund Obligations:								
Water and Sewer	08/01/01	08/01/22	2.30	\$ 5,300,000	\$ 1,849,809	\$ 291,044	\$ 1,558,765	\$ 42,546
Water and Sewer	03/26/09	03/26/34	3.00-5.00	49,875,000	2,395,000	705,000	1,690,000	91,800
Water and Sewer	12/15/11	12/15/22	2.00-2.75	3,485,000	1,628,000	256,000	1,372,000	34,258
Water and Sewer	12/15/11	12/15/22	2.00-4.00	7,675,000	6,215,000	390,000	5,825,000	189,650
Water and Sewer	01/29/13	01/29/26	2.00-3.00	32,615,000	31,901,000	2,666,000	29,235,000	1,210,790
Water and Sewer	03/23/12	03/23/33	0.80	14,874,000	11,890,644	705,417	11,185,227	102,329
Water and Sewer	10/01/12	10/01/33	0.80	4,146,000	1,523,969	196,629	1,327,340	28,523
Water and Sewer	06/01/15	06/01/37	0.90	28,142,000	28,142,000	0	28,142,000	137,470
Water and Sewer	03/23/16	03/23/36	2.00-5.00	10,635,000	10,635,000	530,000	10,105,000	348,323
Water and Sewer	03/23/16	03/23/36	2.00-5.00	35,975,000	35,975,000	-	35,975,000	1,254,925
Parking Facilities	03/26/09	03/29/29	3.26-6.93	12,000,000	1,505,000	475,000	1,030,000	82,700
Parking Facilities	12/15/11	12/15/22	2.00-2.75	1,988,000	1,183,000	181,000	1,002,000	25,003

Budget Schedules and Summaries

	Date of Issue	Date of Maturity	Range of Interest Rates	Original Issue Amount	Beginning Bal. Outstanding 7/1/2016	Principal Payments FY '17	Ending Bal. Outstanding 6/30/2017	Interest Expense FY '17
Parking Facilities	01/29/13	01/29/26	2.00-3.00	7,972,000	7,854,000	660,000	7,194,000	296,910
Parking Facilities	03/23/16	03/23/29	2.00-3.00	8,975,000	8,975,000	200,000	8,775,000	214,417
Stormwater	03/26/09	03/29/29	3.00-5.00	1,230,000	160,000	50,000	110,000	6,125
Stormwater	03/23/16	03/23/16	3.00-5.00	710,000	710,000	0	710,000	23,932
Airport	12/15/11	12/15/22	2.00-2.50	2,555,000	1,585,000	250,000	1,335,000	31,275
Airport	01/29/13	01/29/23	2.28	11,600,000	9,455,000	715,000	8,740,000	210,372
Golf Course Facilities	03/26/09	03/29/29	3.00-5.00	985,000	140,000	45,000	95,000	5,375
Golf Course Facilities	03/23/26	03/23/29	3.00-5.00	615,000	615,000	-	615,000	20,612
Total Enterprise Fund Long Term Obligations				\$ 241,352,000	\$ 164,337,422	\$ 8,316,090	\$ 156,021,332	\$ 4,357,335
Total Long Term Obligations				\$ 359,247,000	\$ 228,010,128	\$ 13,267,963	\$ 214,742,165	\$ 6,416,235

Financial Management Policies

The financial statements of The City of Frederick are prepared in conformity with accounting principles accepted in the United States of America as applied to government units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The more significant of the City's accounting policies are described below.

The Reporting Entity

The City of Frederick, Maryland (the "City") was incorporated on January 14, 1817 by Chapter 74 of the Acts of the General Assembly of Maryland of 1816. The City operates under a Mayor/Council form of government and provides the following services as authorized by its Charter: public safety, public works, recreation and community development. As required by accounting principles generally accepted in the United States of America, these financial statements present the City and its component units, entities for which the City is considered to be financially accountable. A primary government is financially accountable for organizations that make up its legal entity. It is also financially accountable for legally separate organizations if its officials appoint a voting majority of an organization's governing body and either is able to impose its will on that organization or there is a potential for the organization to provide specific financial benefits to, or specific financial burdens on, the primary government. Blended component units are, in substance, a part of the primary government's operations and so data from these units are combined with data of the primary government.

Based upon the above criteria, the following is a brief overview of each potential component unit addressed in defining the City's reporting entity.

Blended Component Units:

The City of Frederick Pension System - This plan is for the benefit of the employees of The City of Frederick. Aetna Life Insurance Company serves as manager for this plan with the City's Human Resource Manager serving as plan administrator and the Mayor and Board of Aldermen serving as the governing board. The City and the plan's participants are obligated to fully fund all plan costs based upon actuarial valuations.

The City of Frederick 25-Year Pension System - This plan is also for the benefit of the employees of The City of Frederick. The plan is managed by Aetna Life Insurance Company. The City's Human Resource Manager is the plan administrator and the Mayor and Board of Aldermen serve as the governing board. The City and the plan's participants are obligated to fully fund all plan costs based upon actuarial valuations.

Financial Management Policies

The City of Frederick 22-Year Pension System - This plan is for the benefit of sworn-in police officers of The City of Frederick. The plan is managed by Aetna Life Insurance Company. The City's Human Resource Manager is the plan administrator and the Mayor and Board of Aldermen serve as the governing board. The City and the plan's participants are obligated to fully fund all plan costs based upon actuarial valuations.

Weinberg Center for the Arts - This organization gives the Frederick community an opportunity to experience the visual and performing arts. A Board of Directors that is appointed by the Mayor and approved by the Board of Aldermen gives guidance to the City on Center operations. The Mayor and Board of Aldermen have final approval on Weinberg Center activities and function as the Weinberg Center's governing board.

Separate financial statements for the component units are not available.

Government-wide and Fund Financial Statements

The government-wide financial statements (i.e., the statement of net assets and the statement of activities) report information on all of the non-fiduciary activities of the primary government and its component units. For the most part, the effect of inter-fund activity has been removed from these statements. *Governmental activities*, which normally are supported by taxes and intergovernmental revenues, are reported separately from *business-type activities*, which rely to a significant extent on fees and charges for support. Likewise, the *primary government* is reported separately from certain legally separate *component units* for which the primary government is financially accountable.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment is offset by program revenues. *Direct expenses* are those that are clearly identifiable with a specific function or segment. *Program revenues* include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as *general revenues*.

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds and major individual enterprise funds are reported as separate columns in the fund financial statements.

Financial Management Policies

Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The government-wide financial statements are reported using the *economic resources measurement focus* and the *accrual basis of accounting*, as are the proprietary fund and fiduciary fund financial statements. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the *current financial resources measurement focus* and the *modified accrual basis of accounting*. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be *available* when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the government considers revenue to be available if they are collected within 60 days of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due.

Material revenues from property taxes, intergovernmental revenues and grants and interest associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. Other revenue items are considered to be measurable and available only when cash is received by the City.

The City reports the following major governmental funds:

The *General Fund* is the government's primary operating fund. It accounts for all financial resources of the general government, except those required to be accounted for in another fund.

The *General Capital Improvements Fund* is used to account for activities relating to capital improvements that relate to general governmental activities.

The City reports the following major proprietary funds:

The *Water and Sewer Fund* is used to account for all activities relating to water and sewer service within the City. The fund operates water collection, treatment and distribution facilities as well as the sewage collection and treatment system.

The *Airport Fund* accounts for the operation and maintenance of the City's Airport.

Financial Management Policies

The *Parking Fund* is used to account for parking facilities and activities which include parking lots, decks and metered parking.

The *Storm Water Management Fund* is used to account for storm water related facilities and activities.

Additionally, the City reports the following fund type:

The *Pension Trust Funds* account for activities of the City's 3 retirement plans, which accumulate resources for pension benefit payments to qualified employees.

Private-sector standards of accounting and financial reporting issued prior to December 1, 1989, generally are followed in both the government-wide and proprietary fund financial statements to the extent that those standards do not conflict with or contradict guidance of the Governmental Accounting Standards Board. Governments also have the option of following subsequent private-sector guidance for their business-type activities and enterprise funds, subject to this same limitation. The City has elected not to follow subsequent private-sector guidance.

As a general rule the effect of inter-fund activity has been eliminated from the government-wide financial statements. Exceptions to this general rule include the City's water and sewer fund charges to other functions of the City. Elimination of these charges would distort the direct costs and program revenues reported for the various other functions.

Amounts reported as *program revenues* include 1) charges to customers or applicants for goods, services, or privileges provided, 2) operating grants and contributions, and 3) capital grants and contributions, including special assessment and impact fees. Internally dedicated resources are reported as *general revenues* rather than as program revenues. Likewise, general revenues include all taxes.

Proprietary funds distinguish *operating* revenues and expenses from *non-operating* items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. Revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

Assets, Liabilities, and Net Assets or Equity

Cash and Investments

Cash balances from all funds are combined and invested to the extent possible in certificates of deposit and other authorized investments, and are reflected in the combined balance sheet as equity in pooled cash/investments. Earnings from these investments are allocated among the various funds based on the average monthly inter-fund balances.

Financial Management Policies

Investments are stated at cost plus accrued interest, which approximates fair value, except for investments in the pension trust fund, which are reported at fair value.

For purposes of reporting the statement of cash flows, the City includes the following as cash and cash equivalents:

- a. Demand deposit accounts which are not subject to withdrawal restriction or penalties.
- b. Individual fund amounts due from the City's pooled cash/investment account, which is recorded as Equity in pooled cash/investments in the various individual funds only.
- c. Restricted cash and cash equivalents.
- d. Investments.

Receivables and Payables

Activity between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as either "due to/from funds" (i.e., the current portion of inter-fund loans) or "advances to/from other funds" (i.e., the non-current portion of inter-fund loans). All other outstanding balances between funds are reported as "due to/from other funds." Any residual balances outstanding between the governmental activities and business-type activities are reported in the government-wide financial statements as "internal balances."

Advances between funds, as reported in the fund financial statements, are offset by a fund balance reserve account in the applicable governmental fund to indicate that they are not available for appropriation and are not expendable available financial resources.

All trade and property tax receivables are shown net of an allowance for uncollectibles.

The City's property tax is levied and the related revenue is recognized each July 1 on the assessed value listed as of the prior January 1 for all real property located within City boundaries which receive substantially all City services, except principal residences which are due and payable in semiannual installments at July 1 and December 31. Property tax revenues are recognized when they become available. Available means when due, or past due and receivable within the current period or soon enough thereafter to be used to pay liabilities of the current period. Assessed values are established by the Maryland State Department of Assessments and Taxation based on estimates of fair market value. A re-evaluation of all property is required to be completed every third year. Any increase in assessed value is phased in over a three-year period.

The billing and collection of real estate taxes is handled by the county government.

Financial Management Policies

Taxes that are due on July 1 become delinquent October 1. Semi-annual installments due on December 31 become delinquent January 1. Maryland state law establishes a lien on the property on the date of the levy. Property on which taxes are not paid by the following March 1 may be sold at tax sale.

The City considers receivables collected within sixty days after year-end to be available and recognizes them as revenues of the current year.

Inventories and Prepaid Items

Inventories are valued at cost, determined by the moving average method, in the governmental fund and at the lower of cost or market in the proprietary funds. Inventory consists of expendable supplies held for consumption or items for resale. Inventory in the General Fund is recorded under the consumption method, an expenditure when used, and is equally offset by a fund balance reserve in the fund financial statements which indicates that inventory does not constitute “available spendable resources” even though it is a component of net current assets.

Payments made to vendors for services that benefit periods beyond the end of the fiscal year, are recorded as prepaid items in both the government-wide and fund financial statements.

Deferred Revenue

Governmental funds report *deferred revenue* in connection with receivables for revenues that are not considered to be available to liquidate liabilities of the current period. Governmental funds, along with proprietary funds, also defer revenue recognition in connection with resources that have been received, but not yet earned.

Restricted Assets

Unspent bond proceeds are restricted for use to certain capital improvement projects, and as a result are classified as restricted assets on the balance sheet. Additionally, the City’s 1999 Tax Increment Financing agreement requires that certain funds be deposited with the trustee throughout the life of the bond issue. These funds are also recorded as restricted assets on the balance sheet.

Capital Assets

Capital assets, which include property, plant, equipment and infrastructure assets (e.g., roads, bridges, sidewalks and similar items); are defined by the City as assets with an initial, individual cost of \$5,000 or greater and an estimated useful life in excess of three years. Such assets are recorded at historical cost or estimated historical cost. Donated capital assets are recorded at estimated fair market value at the date of donation.

Financial Management Policies

When material in amount, interest related to construction projects is capitalized as a cost of the project.

Property and equipment of the primary government is depreciated using the straight line method over the following estimated useful lives:

<u>Assets</u>	<u>Years</u>
Buildings	40-95 years
Equipment	3-25 years
Other improvements	10-50 years
Infrastructure	20-40 years

Compensated Absences

It is the City's policy to permit employees to accumulate earned but unused vacation, compensatory and sick pay benefits. There is no liability for unpaid accumulated sick leave since the City does not have a policy to pay any amounts when employees separate from service with the City. All vacation and compensatory pay is accrued when incurred in the government-wide and proprietary fund financial statements.

Long-term Obligations

In the government-wide financial statements, and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities or proprietary fund type statement of net assets. Bond premiums and discounts, as well as issuance costs, are deferred and amortized over the life of the bonds.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of the debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs are reported as debt service expenditures.

Fund Balance

In the fund financial statements, governmental funds report reserves for inventory, prepaid items and noncurrent loans receivable to segregate that portion of fund balance which does not represent "available spendable resources". Reserves for encumbrances are segregated to indicate that portion of fund balance which is committed for expenditure and is therefore not available for future appropriation. Designations of unreserved fund balances indicate City management's plans to use financial resources in a future period.

Financial Management Policies

Net Assets

Net assets represent the difference between assets and liabilities. Net assets invested in capital assets, net of related debt, consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction or improvement of those assets. Net assets invested in capital assets, net of related debt excludes unspent debt proceeds. Net assets are reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the City or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

The City first applies restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net assets are available.

Budgetary Information

The City follows these procedures in establishing the budgetary data:

1. Prior to December 31, the Mayor requests all departments to submit their proposed operating budgets for the fiscal year commencing the following July.
2. All budget requests are compiled by the Budget and Purchasing Department and presented to the Mayor and Board of Aldermen for review, together with comparative and supporting data. The basis for budgeting is consistent with the basis of financial reporting as described in these policies.
3. On or before April 1, the Mayor formally presents the balanced budget and budget message to the Board of Aldermen at a public meeting. The budget is “balanced” when operating revenues are equal to operating expenses. The budget message includes a statement of pending capital project programs for the next 5 fiscal years. Additional taxpayer comments are requested.
4. Public hearings are properly advertised and conducted at City Hall for taxpayer comments
5. Prior to June 20, the budget is legally enacted through the passage of an ordinance.
6. Budgetary control is maintained at the departmental sub-function level. The Mayor may approve the transfer of funds within a department; however, any transfers required between departments must be approved by the Board of Aldermen. Any change in the total budget amount requires the approval of the Board of Aldermen. The final budget amounts are reported based on the original budget adjusted for authorized transfers and amendments.

Financial Management Policies

Annual operating budgets are appropriated for the general and special revenue funds. Appropriations which have not been expended or lawfully encumbered lapse at the end of the budget year. Any lawfully encumbered appropriations at year end are carried forward to the following year and increase the following year's budget appropriation by the amount of the encumbrance(s).

Budgetary control is achieved through a capital improvements program for all capital projects funds.

Any excess of total expenditures and encumbrances over total budgeted appropriations by individual departments is in violation of certain legal provisions.

Encumbrances related to grant-funded contracts may cause a deficit undesignated fund balance in some funds. This results from a timing difference between the recording of the original encumbrance of the contract and the recognition of the grant revenue when it is measurable and available.

Reporting of actual to budgeted revenues and expenditures to the Mayor and Board of Aldermen occurs on a quarterly basis.

Deposits and Investments

The City maintains a cash and investment pool that is available for use by all funds. Deposits and certificates of deposit are carried at cost plus accrued interest. The City is restricted by state law as to the kinds of investments that can be made. Authorized investments include, (1) deposits in banks, savings and loan, etc., which have the lawfully required escrow deposits, or which have authorized collateral, (2) any obligation for which the United States has pledged its faith and credit of the payment of the principal and interest, (3) any obligation that a federal agency issues in accordance with an act of Congress, (4) a repurchase agreement that any of these obligations secures, or (5) with respect to bond sale proceeds only, bonds, notes or other obligations of investment grade quality (as established by a nationally recognized rating agency) issued by or on behalf of the State of Maryland or any other state or any agency, department, county, municipal or public corporation, special district, authority, or political subdivision thereof, or in any fund or trust that invests only in securities of the type described in this section. The pension trust fund's investment portfolio includes investments in fixed income securities, equities, money market funds and real estate.

The City of Frederick may invest in U.S. Treasury obligations, U.S. Government Agency Securities, repurchase agreements secured by U.S. Treasury obligations or U.S. Government agency securities, the Maryland Local Government Investment Pool, interest bearing accounts in any bank as provided by Article 95, Section 22 of the Annotated Code of Maryland or shares in an investment company or investment trust as provided by Article 95, Section 22N of the Annotated Code of Maryland.

Financial Management Policies

Debt and Financial Administration Policies

Operating Budget Policies

1. The budget will be prepared, presented and administered by the Budget Director. The budget is a resource-allocation policy document for the Mayor and Board of Aldermen.
2. The budget document will be prepared so that it facilitates public study and effectively communicates key economic issues and fiscal policies. The budget process will encourage public involvement.
3. By Charter, the budget must be balanced. Revenues must equal or exceed expenditures. Generally, current operating revenue should be sufficient to support current operating expenditures.
4. Debt or bond financing will not be used to finance current operating expenditures.
5. Generally, all enterprise funds should be fully self-supporting and provide for their own system improvement and expansion needs.
6. The goal of each fund is to budget for, and pay, their fair share of public utility and public service costs or fees. Each fund is to be treated as though it were a private customer or taxpayer to properly provide for payments between funds.
7. In addition to its annual operating budget, the City will prepare five-year budget projections and an analysis of its past financial trends to obtain a broader, more comprehensive picture of the impact of decisions involving the current year's budget or other financial plans.
8. The City will develop a program to integrate performance measurement and productivity indicators with the annual budget.
9. Budget performance will be monitored and reported on throughout the year. The department managers are an integral part of the budget control process and will be responsible for their individual department's performance.
10. As least once each calendar year, the Director of Finance will submit a report to the Mayor and Board of Aldermen detailing the status of all fund balances including balances, obligations, and restrictions, if any.
11. Generally, the City will use one-time revenues for one-time expenditures. One-time revenues may include prior year surpluses in excess of the rainy day reserve or other windfalls such as asset sales. One-time expenditures generally consist of pay-as-you-go capital spending, but may also include other one-time spending such as increased pension plan contributions, or OPEB funding. They should not to be used in budgeting for operating expenditures.
12. The Mayor and Board will annually review and update as necessary fiscal policies related to the budget in advance of the Mayor's submission of the proposed annual budget to the Board of Aldermen.

Financial Management Policies

13. In accordance with Maryland law, the budget can be amended during the fiscal year by a supermajority – i.e., at least 4 members – of the Board of Aldermen.

Revenue Policies

1. The City will try to maintain a diversified and stable revenue system to aid in sheltering it from the impact of short-term fluctuations in any one revenue source.
2. The City will attempt to continually search for new revenue as a way to diversify its revenue base and help ensure a balanced budget.
3. Wherever possible, those receiving the benefits of a government or utility service will pay for what they receive in full; through current fees, charges, or other assessments. This includes the City's own utilities and other departments who are service "users".
4. Nonrecurring revenues and other financing resources should not be used to fund continuing operations. Long-term financial commitments to continuing outlays will be avoided unless sustained revenue growth is predictable. Income from the sale of property or other assets will not be utilized to fund operations.
5. The City will project revenues for 5 years and will update the projections annually.
6. Revenue estimates will be based on reasonable expectations and be as realistic as possible. If fund balances become insufficient to absorb occasional shortfalls, more conservative estimates may be used.
7. The City will annually review its fees and other charges for service and property tax rates, and utilize annual incremental increases as needed to ensure that the City can deliver appropriate levels of essential public services.
8. Market rates and charges levied by other public and private organizations for similar services will be considered when establishing rates, fees, and charges.

Debt Policies

1. The City should limit its long-term borrowing to Capital Improvements, or to projects that cannot be financed on a "pay-as-you-go" basis with current revenues within a reasonable period of time.
2. The City will not use long-term debt to fund current operating costs.
3. Capital Projects financed through the issuance of bonds will not be financed for longer than the expected useful life of the project or asset.
4. Interest and construction expenses will be capitalized only for enterprise or utility fund facilities and will be strictly limited to those expenses incurred prior to actual operation of the facilities.

Financial Management Policies

5. The City will make its best effort to keep the maturity of general obligation bonds at or below 20 years.
6. Generally, enterprise or utility fund related debt service will be self-liquidating or supported by the revenues of the utility itself.
7. The City will avoid the use of short-term tax anticipation or other short term debt for non-capital purposes except when necessitated by cash flow or other "emergency" situations. Any bond anticipation debt will be retired within 6 months after completion of the project it financed. Continual rollover of short-term debt without principal pay down will be avoided.
8. The City will maintain good communications with the bond rating agencies about its financial condition and will follow a policy of full and open disclosure on every financial report and bond prospectus.

Tax Supported Indebtedness

1. The City will not issue direct tax-supported indebtedness that exceeds 2.5% of the total taxable assessed value within the City.
2. Debt service on the City's tax supported indebtedness may not exceed 13% of the General Fund budget.
3. The City will strive to maintain a 10-year debt payout ratio of at least 50%.
4. The City recognizes that underlying and contingent debt can create tax rate differentials for residents and businesses within the City. Therefore, the City will limit the amount of such indebtedness it authorizes to not more than 1% of the total taxable assessed value.

Financial Planning Policies

1. The City recognizes the fact that Credit rating agencies monitor levels of fund balance and unrestricted fund balance in a government's General Fund to evaluate a government's continued credit worthiness.
2. It is essential we maintain adequate levels of fund balance to mitigate current and future risks such as revenue shortfalls and unanticipated expenditures. We also want to ensure, to the extent possible, stable tax rates. Fund balances are a critical tool in long-term financial planning. In addition, fund balances are a necessary requirement for contingency planning (sudden and severe decreases in locally collected revenues or intergovernmental aid and unexpected major capital maintenance requirements.)

Financial Management Policies

The Rainy Day Reserve

1. The City will maintain an unreserved, undesignated General Fund balance equal to 12% of total General Fund revenues (excluding the use of fund balance) as a “rainy day” reserve to provide for adequate working capital and to provide funds to meet unforeseen emergencies.
2. The Board of Aldermen has the total discretion to determine whether circumstances or events constitute an “unforeseen emergency”. In accordance with Maryland law, any expenditures of funds from the rainy day reserve must be approved by a supermajority – i.e., at least 4 members – of the Board of Aldermen.
3. Following any decision by the Board of Aldermen to use the rainy day reserve or any portion thereof, the Board of Aldermen will enact a financial plan designed to restore the rainy day reserve to the 12% level within the following 2 fiscal years thereafter.

The Budget Stabilization Reserve

1. The Board of Aldermen may establish a “budget stabilization” reserve in any fund to protect against the need to reduce service levels or raise taxes and fees due to temporary revenue shortfalls or unpredicted one-time expenditures. The budget stabilization reserve in the General Fund is separate from, and in addition to, the rainy day reserve.
2. The Board of Aldermen will determine the balance of the budget stabilization reserve, if any, for a given fiscal year as part of the adoption of the City’s annual budget. The Board of Aldermen has the total discretion to determine use of this reserve.
3. The Board of Aldermen may increase or decrease the amount of the reserve during the fiscal year in accordance with Maryland law requiring approval by a supermajority – i.e., at least 4 members – of the Board of Aldermen.

Glossary of Accounting and Budget Terms

ACCOUNTING SYSTEM – The total structure of records and procedures that identify, record, classify, summarize, and report information on the financial position and results of operations of a government.

ACCRUAL BASIS OF ACCOUNTING – The method of accounting in which transactions are recognized when they occur, regardless of the timing of related cash flows.

APPROPRIATIONS – The legal authorizations made by the Mayor and Board of Aldermen to the departments, offices, and agencies of the City which approves their budgets and allows them to make expenditures and incur obligations for purposes with the accounts approved.

ASSESSABLE BASE – The total value of all real and personal property in the City which is used as a basis for levying taxes. Tax exempt property is excluded from the assessable base.

BALANCED BUDGET – A budget that has operating revenues equal to operating expenditures.

BOND – A written promise to pay a specified amount of money, called the principal amount, at specific dates in the future called maturity dates along with interest at a specific rate.

BOND ANTICIPATION NOTES – Short-term interest-bearing notes issued by a government in anticipation of bonds to be issued at a later date. The notes are retired from proceeds of the bond to which they are related.

BONDS ISSUED – Bonds sold.

BOND RATING – A rating that indicates the probability of timely repayment of principal and interest on bonds issued.

BUDGET – A financial plan containing estimated revenues and expenses for an organization. The plans are prepared by the individual departments and reviewed and submitted by the Mayor to the Board of Aldermen for their review and approval.

BUDGET YEAR – The fiscal year for which the budget is being considered. (See also **FISCAL YEAR**.)

CAPITAL IMPROVEMENTS PROGRAM (CIP) – The annual updated 6-year plan or schedule of projected expenditures for buildings, public facilities, and other improvements which are of significant value and have a useful life of several years. The City's program includes estimated project costs, sources of funding, and timing of work for each project. The Capital Improvements Program is the basis for the annual CIP appropriations and any new bond issues.

Glossary of Accounting and Budget Terms

CAPITAL EXPENSES (OUTLAY) – Departmental expenditures which generally result in the acquisition of furniture, equipment, and/or computers, which have a value of less than \$5,000 and have an estimated useful life in excess of three years. Capital expenses are reflected in the budget document in each department requesting the items.

CAPITAL PROJECTS – A specific activity or element of the Capital Improvements Program involving expenditures and funding for the creation of permanent facilities or other public assets having a relatively long useful life.

CDBG – See Community Development Block Grant

CDS – See Controlled Dangerous Substance

CIP – See Capital Improvements Program

COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) – A general purpose, federal grant primarily used to promote rehabilitation and development of residential and commercial neighborhoods, and to meet all urgent community development needs.

CONTROLLED DANGEROUS SUBSTANCE (CDS) – A fund used to account for revenues generated from seized property during drug related arrests. Proceeds can be used by the Police for drug related expenditures.

CURRENT YEAR – The fiscal year that is prior to the budget year.

DEBT ISSUANCE – The sale or issuance of any type of debt instrument, such as bonds.

DEBT LIMIT – The statutory or constitutional maximum debt that an issuer can legally incur.

DEBT RATIOS – The ratios that provide measures of assessing debt load and ability to repay debt, which play a part in the determination of credit ratings. They also are used to evaluate the City's debt position over time against its own standards and policies.

DEBT SERVICE – The payment of principal and interest on borrowed funds such as bonds.

DEFICIT – The amount by which a government's budget outlays exceed its budget revenues for a given period, usually a fiscal year.

DEPARTMENT – The major organizational divisions in the City with overall responsibility for one or more activities or functions of the City.

DEPRECIATION – An allocation made for the decrease in value of physical assets through wear, deterioration, or obsolescence.

Glossary of Accounting and Budget Terms

ENCUMBRANCE – A firm commitment to pay for future goods and services formally documented with a contract or agreement that may extend over more than one budget year. Both encumbrances and planned expenditures on a project must fit within a department’s appropriation.

ENTERPRISE FUND – A fund used to account for operations that are financed and operated in a manner similar to private business enterprises, in which the costs of providing goods or services to the general public are financed or recovered primarily through user charges.

EXPENDITURE – An actual payment made by check, inter-fund transfer, or by recordation of an amount due for goods received or services rendered.

FCAA – Frederick Community Action Agency

FIDUCIARY FUND – The trust and agency funds used to account for assets held by a government unit in a trustee capacity or as an agent for individuals, private organizations, other government units, and/or other funds.

FISCAL POLICIES – The City’s financial management policies relating to operating budgets, accounting, Capital Improvements Program, General Fund balance levels, debt, and investments.

FISCAL YEAR – An organization’s accounting or financial year. The City’s fiscal year starts July 1 and ends June 30.

FIXED ASSET – Assets of a long-term character which are intended to continue to be held and used. Examples of fixed assets include items such as land, buildings, machinery, furniture, and other equipment.

FULL-TIME EQUIVALENT – Indicates the authorized number of employees in a department by position type. This includes part-time employees on a pro-rated basis.

FUND – A fiscal and accounting entity with a self- balancing set of accounts recording cash and all other financial resources or assets, together with all related liabilities or outside claims to those assets; and the remaining unclaimed net worth or residual equity in those assets, which are segregated for the purpose of carrying on specific activities or attaining specific program objectives.

FUND BALANCE – The cumulative difference between expenditures and revenue accumulated over the life of a fund. A negative fund balance is usually referred to as a deficit.

FY – See Fiscal Year

GAAP – See Generally Accepted Accounting Principles.

Glossary of Accounting and Budget Terms

GASB – See Governmental Accounting Standards Board.

GENERAL FUND – The major operating fund of the City used to account for all financial resources and activities, except those accounted for in one of the City's other funds.

GENERALLY ACCEPTED ACCOUNTING PRINCIPLES (GAAP) – Uniform minimum standards for financial accounting and recording, encompassing the conventions, rules, and procedures that define accepted accounting principles as determined through common practice or as promulgated by the Governmental Accounting Standards Board, Financial Accounting Standards Board, or various other accounting standard setting bodies.

GOVERNMENTAL ACCOUNTING STANDARDS BOARD (GASB) – This organization was established as an arm of the Financial Accounting Foundation in April 1984 to promulgate standards of financial accounting and reporting with respect to activities and transactions of state and local governmental entities.

GOVERNMENTAL FUNDS - Funds generally used to account for tax-supported activities. There are five different types of governmental funds: the general fund, special revenue funds, debt service funds, capital projects funds, and permanent funds.

GRANTS – A transfer of county, state or federal monies to the City, usually for specific programs or activities.

INFRASTRUCTURE – The physical assets of a city (streets, water, sewer, public buildings, and/or parks) upon which the continuance and growth of a community depend.

INTERFUND TRANSFERS – Payments made from one operating fund to another as a contribution to defray a portion of the recipients fund's costs.

INTERGOVERNMENTAL REVENUES – The revenues from other governments in the form of grants, entitlements, shared revenues, or payments in lieu of taxes.

LEVY – (Verb) To impose taxes or special assessments for the support of governmental activities. (Noun) A tax or special assessment imposed by a government.

LIABILITIES – Debts or other legal obligations arising out of transactions in the past that must be liquidated, renewed, or refunded at some future date. This term does not include encumbrances.

LINE-ITEM BUDGET – The traditional form of budgeting, in which proposed expenditures are based on individual types of expenditures within a department or program. The City of Frederick budget is a line item budget with summary and program information to aid in obtaining a more complete picture of the budget.

Glossary of Accounting and Budget Terms

LONG-TERM DEBT – Debt or obligations of the City with a final maturity or payment date of greater than one year.

MODIFIED ACCURAL BASIS OF ACCOUNTING – The accrual basis of accounting adapted to the governmental fund type. It is a modified version of the full accrual basis of accounting in that it, in general, measures financial flow (tax and spend) of an organization, rather than capital accumulation (profit or loss).

NET BONDED DEBT – Gross bonded debt less any cash or other assets available and earmarked for its retirement.

NON-DEPARTMENTAL OPERATING EXPENDITURES – Operating expenditures which are not charged directly to specific departments but are cost to the City as a whole, such as debt service payments and general liability insurance.

OBLIGATIONS – Amounts that a government may be required legally to meet out of its resources. They include not only actual liabilities, but also unliquidated encumbrances.

OPEB – See Other Post Employment Benefits.

OPERATING BUDGET – The portion of the City’s budget that provides resources for the day-to-day operations of the City.

ORDINANCE – A formal legislative enactment by the governing board of a municipality. If it is not in conflict with any higher form of law, such as a state statute or constitutional provision, it has the full force and effect of law within the boundaries of the municipality to which it applies. The difference between an ordinance and resolution is that the latter requires less legal formality and has a lower legal status. Ordinarily, the statutes or charter will specify or imply those legislative actions that must be enacted by ordinance and those which may be enacted by resolution.

OTHER POST EMPLOYMENT BENEFITS (OPEB) – Post employment benefits that an employee will begin to receive at the start of retirement. This does not include pension benefits paid to the retired employee. Other post employment benefits that a retiree can be compensated for are life insurance premiums, healthcare premiums and deferred-compensation arrangements.

PAY-AS-YOU-GO – Capital expenditures which are funded from current revenues.

PAYMENT IN LIEU OF TAXES – Payments made by entities not legally required to pay taxes in order for them to receive the same services as private taxpayers.

PERSONNEL (COSTS) – Expenditures that include salary costs for full-time, part-time, temporary and contract employees, overtime expenses and all associated fringe benefits.

PRIOR YEAR(S) – The fiscal year(s) proceeding the current year.

Glossary of Accounting and Budget Terms

PROJECTIONS – The estimate of budget authority, outlays, receipts, or other amounts extending several years into the future. Projections generally are intended to indicate the budgetary implications of existing or proposed programs.

PROPOSED BUDGET – Reflects the budget or line-item amount recommended by the Mayor to the Board of Aldermen for their review and consideration. It reflects either his assessment of what is needed to accomplish the department’s objectives, or the limited resources available to accomplish the intended objectives.

RESOLUTION – A special or temporary order of a legislative body that requires less legal formality than an ordinance or statute.

REVENUE – Income received by the City to support its program of services to the community. It includes sources such as property taxes, admission fees, service charges, and Federal and State grants, to name just a few.

RFP – Request for Proposals. Federal mandate to request proposals from potential contractors for outsourced government services.

SHORT-TERM DEBT – Debt or obligations of the City due within one year or less.

SPECIAL ASSESSMENT – A compulsory levy made against certain properties to defray part or all of the cost of a specific improvement or service deemed to primarily benefit those properties.

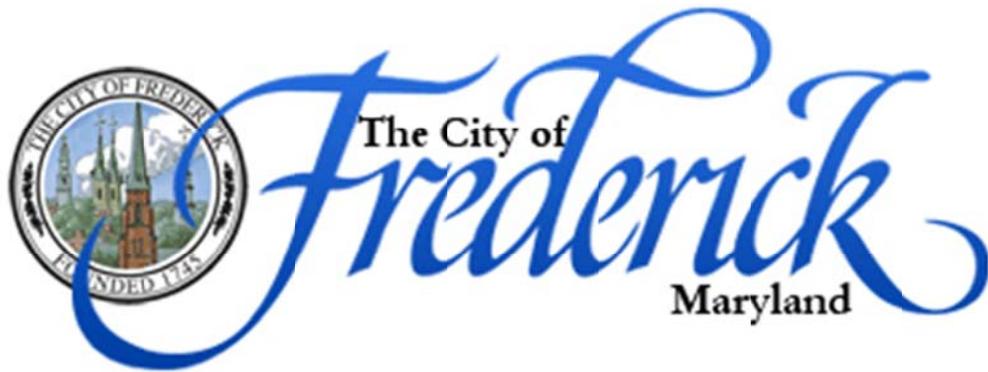
TAX BASE – All forms of wealth under the City’s jurisdiction that are taxable.

TAX RATE – The amount levied for every \$100 of assessed property value, as determined by the Maryland State Assessment Department on both real and personal property within The City of Frederick limits.

TAX SETOFF PAYMENT – A payment received from the County for services it does not have to provide citizens and taxpayers of the City because the City provides the services.

UNDESIGNATED FUND BALANCE – Funds remaining from the prior year, which are available for appropriation and expenditure in the current year.

UNRESERVED FUND BALANCE – That portion of a fund balance for which no binding commitments have been made.



RANDY A. McCLEMENT, MAYOR

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