



## **Chevy Chase Village**

# **Six-Year Capital Improvements Program (CIP) Budget**

**FY2013 – FY2018**

**-Updated March 13, 2012-**

# TABLE OF CONTENTS

<b>PROJECT AND EXPENDITURE LIST .....</b>	<b>1</b>
<b>PROJECT AND EXPENDITURE SUMMARY .....</b>	<b>2</b>
<b>CIP COMPARISON SUMMARY .....</b>	<b>3</b>
<b>PROJECT DETAIL SHEETS</b>	
Infrastructure	
<i>Sidewalk Maintenance Program .....</i>	<i>4</i>
<i>Village-wide Sidewalk Replacement Program .....</i>	<i>5</i>
<i>Street Maintenance and Repair Program .....</i>	<i>6</i>
<i>Village-wide Streetlight Upgrades .....</i>	<i>7</i>
PUBLIC SAFETY	
<i>Crime Fighting Technology .....</i>	<i>8</i>
PUBLIC SPACES	
<i>Chevy Chase Open Space Development (Wohlfarth Property) .....</i>	<i>9</i>
VILLAGE HALL/OFFICE	
<i>Public Works Office and Storage Bay Renovation.....</i>	<i>10</i>
<b>EXPENDITURE DETAIL SHEETS</b>	
ADMINISTRATION/CAPITAL CONTRACTS	
<i>Equipment.....</i>	<i>11</i>
<i>Vehicles .....</i>	<i>12</i>
POLICE/COMMUNICATIONS	
<i>Equipment.....</i>	<i>13</i>
<i>Vehicles .....</i>	<i>14</i>
PUBLIC WORKS	
<i>Equipment.....</i>	<i>15</i>
<i>Vehicles .....</i>	<i>16</i>
<b>EXPENDITURE SUMMARY BY PROJECT CATEGORY.....</b>	<b>17</b>
<b>FUNDING SUMMARY BY PROJECT CATEGORY .....</b>	<b>18</b>
<b>EXPENDITURE SUMMARY BY DEPARTMENT EXPENDITURE.....</b>	<b>19</b>
<b>FUNDING SUMMARY BY DEPARTMENT EXPENDITURE .....</b>	<b>20</b>

## Project and Expenditure List

### Projects:

- Crime Fighting Technology
- Street Maintenance and Repair Program
- Renovation of Public Works Office Space and Storage Bay Renovation
- Chevy Chase Open Space Development (Wohlfarth Property)
- Village-wide Sidewalk Replacement Program
- Sidewalk Maintenance Program
- Village-wide Streetlight Upgrade Project

### Expenditures by Department:

- Administration/Capital Contracts
  - Equipment:
    - Village Computer Server Replacements
    - Digital Archiving System
    - Copier/Scanner/Fax
    - Village Hall Heating Boilers
  - Vehicles
    - Admin Vehicle Replacement (Hybrid)
- Police
  - Equipment:
    - Mobile Data Terminals
    - Police Radios
    - Phone/Radio Recording System
  - Vehicles
    - Hybrid Surveillance Vehicle
    - Police Cruiser Replacement
- Public Works
  - Equipment
    - Snow Plows
    - Salt Spreaders
    - Liquid Chemical Tank
    - Leaf Vacuums
    - Water Tank
  - Vehicles:
    - Pick-up Trucks
    - Medium-duty Dump Trucks
    - Rear-load trash/yard Waste Truck
    - Front-end Loader/Tractor

**Project and Expenditure Summary**  
**-Period beginning FY2013-**

**Projects:**

	<b>Duration/ Remaining</b>	<b>Estimated Cost</b>	<b>Funding Source</b>	<b>Construction Ready Date (Est.)</b>	<b>Status</b>
Street Maintenance and Repair Program	Ongoing	FY2013 - \$453,000 FY2014 – FY2018 \$106,000+/year (adjusted for oil price inflation)	SS/Grant	Ongoing	Ongoing
Sidewalk Maintenance Program	Ongoing	\$5,500 -\$8,500/year	SS	Ongoing	Ongoing
Public Works Office and Storage Bay Renovation	2 years	\$280,000	TB	FY2013	In-design
Chevy Chase Open Space Development (Wohlfarth Property)	6 years+	\$44,000	TB	FY2013 – FY2018	Planning
Village-wide Sidewalk Replacement	3 years	\$1,325,000	SS	FY2013 - FY2015	In-construction
Village-wide Streetlight Upgrade	6 years	\$630,000	SS	FY2013, FY2016 – FY2018	Planning
Crime Fighting Technology	Ongoing	\$275,000	SS	FY2013 - FY2018	Planning

**Expenditures:**

	<b>Estimated Purchase Date</b>	<b>Estimated Cost</b>	<b>Funding Source</b>
<b>Administration/Capital Contracts</b>			
<i>Equipment:</i>			
Digital Archiving System	FY2013 - FY2018	FY2013 - \$30,000/year Thereafter - \$5,000/year	TB/SS
Computer Server	FY2013	\$10,000	TB/SS
Copier/Scanner/Fax Machine	FY2018	\$15,000	TB/SS
Village Hall Heating Boilers	FY2013	\$30,000	TB
<i>Vehicle:</i>			
Admin Vehicle Replacement (Hybrid)	FY2015	\$30,000	TB/SS
<b>Police/Communications</b>			
<i>Equipment:</i>			
Police Radios	FY2015	\$35,000	SS
Mobile Data Terminals	FY2013	\$8,400	SS
Phone/Radio Recording System	FY2014	\$14,000	SS
<i>Vehicles:</i>			
Police Cruiser Replacement	FY2015 – FY2017	\$38,000 - \$40,000/ea	SS
Hybrid Surveillance Vehicle	Beyond FY2018	\$28,000	SS
<b>Public Works</b>			
<i>Equipment:</i>			
Snow Plows	FY2014, FY2016	\$5,000/ea	TB/SS
Salt Spreaders	FY2014, FY2016	\$6,000/ea	TB/SS
Liquid Chemical Tank	FY2017	\$8,000	SS
Leaf Vacuums	FY2015, FY2016	\$17,000/ea	TB
Water Tank	FY2018	\$8,000	TB
<i>Vehicles:</i>			
Pick-up Trucks	FY2014, FY2016	\$29,000/ea	TB/SS
Medium-duty Dump Trucks	FY2016 – FY2017	\$142,000	TB/SS
Rear-load trash/yard waste Truck	Beyond FY2018	\$115,000	TB
Front-end loader/tractor	FY2016	\$29,000	TB

**Note:**

SS=SafeSpeed Budget      TB = Tax-based Budget      Grant = Reimbursement by grant or other means

**CIP Comparison Summary  
-FY2012 compared to FY2013-**

**Projects:**

	<b>CIP Value as of FY2012</b>	<b>CIP Value as of FY2013</b>	<b>Difference</b>
Street Maintenance Program	\$988,000	\$1,013,000	\$25,000
Sidewalk Maintenance Program	\$41,250	\$37,000	(\$4,250)
Public Works Office and Storage Bay Renovation	\$109,000	\$280,000	\$171,000
Chevy Chase Open Space Development (Wohlfarth Property)	\$43,750	\$44,000	\$250
Village-wide Sidewalk Replacement	\$2,094,000	\$1,325,000	(\$769,000)
Village-wide Streetlight Upgrade	\$842,000	\$630,000	(\$212,000)
Crime Fighting Technology	\$80,000	\$275,000	\$195,000
-----	-----	-----	-----
<b>Total</b>	<b>\$4,198,000</b>	<b>\$3,604,000</b>	<b>(\$594,000)</b>

**Expenditures:**

	<b>CIP Value as of FY2012 CIP</b>	<b>CIP Value as of FY2013 CIP</b>	<b>Difference</b>
<b>Administration/Capital Contracts</b>			
<i>Equipment:</i>	\$60,000	\$95,000	\$35,000
<i>Vehicles:</i>	\$0	\$30,000	\$30,000
<b>Police/Communications</b>			
<i>Equipment:</i>	\$137,600	\$57,400	(\$80,200)
<i>Vehicles:</i>	\$126,000	\$118,000	(\$8,000)
<b>Public Works</b>			
<i>Equipment:</i>	\$80,000	\$72,000	(\$8,000)
<i>Vehicles:</i>	\$252,000	\$229,000	(\$23,000)
-----	-----	-----	-----
<b>Total</b>	<b>\$655,600</b>	<b>\$601,400</b>	<b>(\$54,200)</b>

## Project Detail Sheet

### Sidewalk Maintenance Program

<b>Category</b>	Infrastructure	<b>Date Last Modified</b>	March 13, 2012
<b>Department</b>	Public Works	<b>Funding Source</b>	<i>SafeSpeed</i>
<b>Zone Location</b>	1, 2, 3, 4	<b>Status</b>	On-going

#### EST. EXPENDITURE SCHEDULE (dollars in thousands)

Cost Element	Total	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design and Supervision	4	1	3	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Land acquisition	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	44	10	34	8	6	5	5	5	5	5/year
Other	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>48</b>	<b>11</b>	<b>37</b>	<b>8.5</b>	<b>6.5</b>	<b>5.5</b>	<b>5.5</b>	<b>5.5</b>	<b>5.5</b>	<b>5.5/year</b>

#### EST. FUNDING SCHEDULE (dollars in thousands)

<i>SafeSpeed</i> Revenues	48	11	37	8.5	6.5	5.5	5.5	5.5	5.5	5.5/year
<b>Total</b>	<b>48</b>	<b>11</b>	<b>37</b>	<b>8.5</b>	<b>6.5</b>	<b>5.5</b>	<b>5.5</b>	<b>5.5</b>	<b>5.5</b>	<b>5.5/year</b>

#### EST. OPERATING BUDGET IMPACT (dollars in thousands)

Labor/Maintenance			0	0	0	0	0	0	0	0
Materials/Equipment			0	0	0	0	0	0	0	0
<b>Total</b>			<b>0</b>							

#### Description

This ongoing project will proactively maintain and repair Village sidewalks in advance and after the completion of the Village-wide sidewalk replacement project. Sidewalks would be repaired in the same brick type regardless of the existing material to ensure that when the full sidewalk replacement occurs the Village's contractor can reuse or skip over the newly repaired sidewalk.

#### Estimated Schedule

This is an on-going maintenance activity.

#### Cost Change

As a result of front-loading the Village-wide sidewalk replacement project the Village's sidewalk contractor has been addressing the worst sidewalks first; therefore ongoing repair/maintenance costs will be reduced.

#### Justification

This project will maintain and increase pedestrian safety on all Village sidewalks and promote safe access throughout the Village. As a result of the increased pedestrian safety this activity is eligible for funding under the *SafeSpeed* program.

<p><b>Coordination</b>                  Board of Managers                  Administration/Capital Contracts Department                  Public Works Department                  Public Works Committee</p>	<p><b>Map</b></p> 
---	--

## Project Detail Sheet

### Village-Wide Sidewalk Replacement Project

<b>Category</b>	Infrastructure	<b>Date Last Modified</b>	March 13, 2012
<b>Department</b>	Public Works	<b>Funding Source</b>	<i>SafeSpeed</i>
<b>Zone Location</b>	1, 2, 3, 4	<b>Status</b>	In-Construction

#### EST. EXPENDITURE SCHEDULE (dollars in thousands)

Cost Element	Total	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design and Supervision	22	5	17	8	5	4	0	0	0	0
Land acquisition	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	1,915	615	1,300	547	420	333	0	0	0	0
Other	10	2	8	3	3	2	0	0	0	0
<b>Total</b>	<b>1,947</b>	<b>622</b>	<b>1,325</b>	<b>558</b>	<b>428</b>	<b>339</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

#### EST. FUNDING SCHEDULE (dollars in thousands)

<i>SafeSpeed</i> Revenues	1,947	622	1,325	558	428	339	0	0	0	0
<b>Total</b>	<b>1,947</b>	<b>622</b>	<b>1,325</b>	<b>558</b>	<b>428</b>	<b>339</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

#### EST. OPERATING BUDGET IMPACT (dollars in thousands)

Labor/Maintenance			-10.5	-1	-2	-3	-1.5	-1.5	-1.5
Materials/Equipment			-9	-1.5	-2.5	-3.5	-0.5	-0.5	-0.5
<b>Total</b>			<b>-19.5</b>	<b>-2.5</b>	<b>-4.5</b>	<b>-6.5</b>	<b>-2</b>	<b>-2</b>	<b>-2</b>

#### Description

This project will replace all brick and concrete sidewalks within the Village with new clay brick pavers. These new pavers and installation method will be more friendly to trees and provide better slip resistant than current brick and concrete sidewalks. This project would also create safer pedestrian access throughout the Village. As a result of the increased pedestrian safety this project is eligible for funding under the *SafeSpeed* program. Each year the sidewalk replacement schedule is reviewed to determine if the schedule requires adjustment.

#### Estimated Schedule

The project is currently scheduled to be a multi-year spanning four (4) fiscal years. The first phase of construction began in August 2011. For construction purposes phasing has been broken down into four (4) years and construction is being phasing by replacing those sidewalks that are in need of the greatest repair as observed by the Director of Public Works.

#### Cost Change

At the June 2011 Board of Managers meeting, the Board authorized a front-loaded schedule to expedite the replacement of Village sidewalks. By front-loading the replacements, those sidewalks in the worst shape and poor condition will be replaced with higher priority. This schedule change although has not represented a substantial cost change. The year by year allocations of work has resulted in a shift in the yearly costs.

#### Justification

This project will create safer pedestrian access throughout the Village. As a result of increased pedestrian safety this project is eligible for funding under the *SafeSpeed* program. The project has also been a recommended by the Public Works Committee and 2009 Resident Survey to be a priority.

<p><b>Coordination</b>                  Board of Managers                  Administration/Capital Contracts Department                  Maryland State Highway Administration                  Public Works Committee</p>	<p><b>Map</b></p> 
---	--

## Project Detail Sheet

### Street Maintenance and Repair Program

<b>Category</b>	Infrastructure	<b>Date Last Modified</b>	January 18, 2012
<b>Department</b>	Public Works	<b>Funding Source</b>	SafeSpeed/Reimbursement
<b>Zone Location</b>	1, 2, 3, 4	<b>Status</b>	Ongoing

#### EST. EXPENDITURE SCHEDULE (dollars in thousands)

Cost Element	Total	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design and Supervision	9	1	8	3	1	1	1	1	1	1/year
Land acquisition	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	1,185	180	1,005	450	105	110	110	115	115	100+/year
Other	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,194</b>	<b>181</b>	<b>1,013</b>	<b>453</b>	<b>106</b>	<b>111</b>	<b>111</b>	<b>116</b>	<b>116</b>	<b>101+/year</b>

#### EST. FUNDING SCHEDULE (dollars in thousands)

Tax-Based Revenues	0	0	0	0	0	0	0	0	0	0
SafeSpeed Revenues	844	181	663	103	106	111	111	116	116	101+/year
WSSC Reimbursement	350	0	350	350	0	0	0	0	0	0
<b>Total</b>	<b>1,194</b>	<b>181</b>	<b>1,013</b>	<b>453</b>	<b>106</b>	<b>111</b>	<b>111</b>	<b>116</b>	<b>116</b>	<b>101+/year</b>

#### EST. OPERATING BUDGET IMPACT (dollars in thousands)

Labor/Maintenance			0	0	0	0	0	0	0
Materials/Equipment			0	0	0	0	0	0	0
<b>Total</b>			<b>0</b>						

#### Description

This project provides for the on-going maintenance and repair of the Village's roadways, curbs and storm drainage infrastructure using concrete and hot mix asphalt. The Village maintains a total of 8.1 miles of roadway or 27 lane miles. Based on current funding levels all Village roadways would be repaved on a revolving 20-year basis.

#### Estimated Schedule

The Village's street maintenance and repair program typically runs from April through October due to the need for temperatures above 60 degrees. In FY13 as part of the WSSC water main replacement the WSSC will be providing a funding reimbursement to the Village in compensation for repairing the affected roadway. It is estimated that the reimbursement amount will be \$350K. It is estimated that the paving work relating to the WSSC water main replacements will occur in late fall 2012 and/or early spring 2013.

#### Cost Change

In any effort to bring many of the Village roadways to an acceptable quality level additional funding was appropriated in the FY11 and FY12 budget. Over the past 2 fiscal years the volatility in oil prices has infiltrated into the cost of asphalt with costs running approximately 5% - 10% higher. As a result of this inflation an increase for FY's 14 and beyond is proposed for the street maintenance and repair program budget. Should oil prices fall the out-year budget numbers would be adjusted down.

#### Justification

The street maintenance and repair program will ensure that Village infrastructure is kept at an acceptable level as well as providing safe traverse for pedestrian and vehicular traffic and is eligible for funding under the SafeSpeed program.

<p><b>Coordination</b>                  Board of Managers                  Administration/Capital Contracts Department                  Public Works Committee                  WSSC</p>	<p><b>Map</b></p> 
--	--

## Project Detail Sheet

### Village-Wide Streetlight Upgrade Project

<b>Category</b>	Infrastructure	<b>Date Last Modified</b>	January 18, 2012
<b>Department</b>	Public Works/Police	<b>Funding Source</b>	<i>SafeSpeed</i>
<b>Zone Location</b>	1, 2, 3, 4	<b>Status</b>	Planning Stage

#### EST. EXPENDITURE SCHEDULE (dollars in thousands)

Cost Element	Total	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design and Supervision	12	2	10	1	0	0	3	3	3	3
Land acquisition	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	648	28	620	20	0	0	200	200	200	200
Other	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>660</b>	<b>30</b>	<b>630</b>	<b>21</b>	<b>0</b>	<b>0</b>	<b>203</b>	<b>203</b>	<b>203</b>	<b>203</b>

#### EST. FUNDING SCHEDULE (dollars in thousands)

<i>SafeSpeed</i> Revenues	660	30	630	21	0	0	203	203	203	203
<b>Total</b>	<b>660</b>	<b>30</b>	<b>630</b>	<b>21</b>	<b>0</b>	<b>0</b>	<b>203</b>	<b>203</b>	<b>203</b>	<b>203</b>

#### EST. OPERATING BUDGET IMPACT (dollars in thousands)

Labor/Maintenance			-30.25	0.25	0	0	-5	-10	-15
Materials/Equipment			0	0	0	0	0	0	0
<b>Total</b>			<b>-30.25</b>	<b>0.25</b>	<b>0</b>	<b>0</b>	<b>-5</b>	<b>-10</b>	<b>-15</b>

#### Description

This project will replace all 262 High Pressure Sodium streetlights owned by PEPCO with Light Emitting Diode (LED) streetlights. PEPCO is currently testing various types of LED in several locations in the region, based on the results from the study on the service reliability and light dispersion PEPCO will offer an approved LED streetlight. LED lights emit a white light and consume near 80% less electricity and have a near 60% longer lifespan. The project will enhance and upgrade the existing street lighting creating safer pedestrian and vehicular access throughout the Village. As a result of the increased pedestrian, vehicular and public safety this project is eligible for funding under the *SafeSpeed* program.

As an interim measure, in coordination with the Village Police Department additional streetlight would be installed using the high pressure sodium bulbs to alleviate dark-areas within the Village right-of-ways.

#### Estimated Schedule

The LED conversions are currently in a holding pattern as PEPCO is still testing and evaluating LED street lighting. If the LED streetlights are approved by PEPCO, they would be required to submit to the Maryland Public Service Commission (PSC) an application for a rate tariff for the new LED fixtures including a maintenance charge for approval. PEPCO had anticipated that a rate tariff application would be submitted by FY13 however, maintenance issues relating to the its pilot program of LED streetlights has forced PEPCO to extend the test period through FY14. It is now estimated that approval from PEPCO would be granted in late fiscal year 2014 and PSC approval would follow in fiscal year 2015.

#### Cost Change

There have been no cost changes.

#### Justification

This project would enhance and upgrade the existing street lighting creating safer pedestrian and vehicular access throughout the Village. As a result of the increased pedestrian, vehicular and public safety this project is eligible for funding under the *SafeSpeed* program. The project has also been recommended by the Public Works Committee and 2009 Resident Survey to be a priority. The use of LED streetlights will also reduce the Village's carbon footprint since the LED streetlights would use almost 80% less energy.

<p><b>Coordination</b>                  Board of Managers                  Administration/Capital Contracts Department                  Police Department                  Public Works Committee                  PEPCO</p>	<p><b>Map</b></p> 
--	--

## Project Detail Sheet

### Crime Fighting Technology

<b>Category</b>	Public Safety	<b>Date Last Modified</b>	March 13, 2012
<b>Department</b>	Police	<b>Funding Source</b>	<i>SafeSpeed</i>
<b>Zone Location</b>	1, 2, 3, 4	<b>Status</b>	Planning Stage

#### EST. EXPENDITURE SCHEDULE (dollars in thousands)

Cost Element	Total	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design and Supervision	12	0	12	2	2	2	2	2	2	0
Land acquisition	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	18	0	18	3	3	3	3	3	3	0
Construction/Purchase	250.5	5.5	245	20	45	45	45	45	45	0
Other	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>280.5</b>	<b>5.5</b>	<b>275</b>	<b>25</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>0</b>

#### EST. FUNDING SCHEDULE (dollars in thousands)

<i>SafeSpeed</i> Revenues	280.5	5.5	275	25	50	50	50	50	50	0
<b>Total</b>	<b>280.5</b>	<b>5.5</b>	<b>275</b>	<b>25</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>0</b>

#### EST. OPERATING BUDGET IMPACT (dollars in thousands)

Labor/Maintenance			5	1	1	1	1	1	0
Materials/Equipment			0	0	0	0	0	0	0
<b>Total</b>			<b>5</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>

#### Description

This project would further enhance the Village Police Department strategies and practices to fight crime throughout the Village as recommended by the Village Public Safety Committee. Currently being explored are the uses of surveillance cameras, unmarked/hybrid police cruisers, motion detectors/sensors and GPS tracking for existing police cruisers to better deploy officers to maximum crime deterrence.

#### Estimated Schedule

The project is currently in the planning stages. In the upcoming fiscal year it is anticipated that modest expenditures may be made to augment and enhance the Village Police Departments crime fighting strategies and practices.

#### Cost Change

We request \$75K in FY13 to reserve sufficient funds to pilot motion sensing technology to detect movement in the Village during late night hours. Officers would then investigate the circumstances in order to prevent crime. This technology, if it works effectively, would be invaluable in reducing overnight crime in the Village. Funds have been placed in the ensuing FYs in order to expand the technology if it proves effective.

#### Justification

This project would enhance and upgrade the exiting crime fighting strategies and practices creating safer pedestrian and vehicular access throughout the Village. As a result of the increased pedestrian, vehicular and public safety this project is eligible for funding under the *SafeSpeed* program. The project has also been a recommended by the Public Safety Committee to be a priority.

<p><b>Coordination</b>                  Board of Managers                  Administration/Capital Contracts Department                  Police Department                  Public Safety Committee</p>	<p><b>Map</b></p> 
--	--

## Project Detail Sheet

### Chevy Chase Open Space Development (Wohlfarth Property)

<b>Category</b>	Public Space	<b>Date Last Modified</b>	January 18, 2012
<b>Department</b>	Administration/Capital Contracts	<b>Funding Source</b>	Tax-Based/SafeSpeed
<b>Zone Location</b>	4	<b>Status</b>	Planning Stage

#### EST. EXPENDITURE SCHEDULE (dollars in thousands)

Cost Element	Total	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design and Supervision	1	0	1	1	0	0	0	0	0	0
Land acquisition	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	13	0	13	11	2		0	0	0	0
Construction	30	0	30	0	0	0	0	30	0	0
Other	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>44</b>	<b>0</b>	<b>44</b>	<b>12</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>30</b>	<b>0</b>	<b>0</b>

#### EST. FUNDING SCHEDULE (dollars in thousands)

SafeSpeed Revenues	7	0	7	0	0	0	0	7	0	0
Tax-Based Revenues	37	0	37	12	2	0	0	23	0	0
<b>Total</b>	<b>44</b>	<b>0</b>	<b>44</b>	<b>12</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>30</b>	<b>0</b>	<b>0</b>

#### EST. OPERATING BUDGET IMPACT (dollars in thousands)

Labor/Maintenance			0	0	0	0	0	0	0
Materials/Equipment			0	0	0	0	0	0	0
<b>Total</b>			<b>0</b>						

#### Description

This project will develop the existing Chevy Chase Open Space Property (Wohlfarth Property) into an open space park. A project plan is currently in development. Once drafted the open space could include the installation of benches, sidewalks, pedestrian lighting, a playspace area and native plantings. The installation of sidewalks and pedestrian lights will provide safe pedestrian access from the Village to mass transit facilities and the commercial/retail space in Friendship Heights and the Chevy Chase Center development.

#### Estimated Schedule

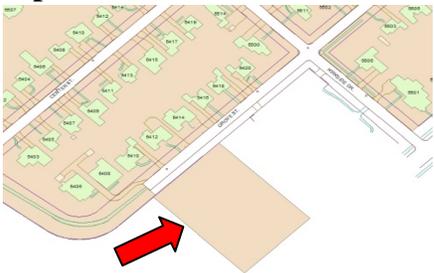
The project is currently in the planning phase with joint sponsored planning session to be held with the Village, Maryland-National Capital Park and Planning Commission (M-NCPPC) and the neighboring communities to develop a use plan for the property and timetable for implementation.

#### Cost Change

There have been no cost changes. Due to a slower than expected planning effort between the Village and M-NCPPC any site improvements are being pushed back at least one fiscal year.

#### Justification

In August 2002, the Village entered into an MOU with Montgomery County and M-NCPPC to acquire the former Wohlfarth property to preserve it from future commercial/residential development. As stipulated in the MOU the Village contributed \$1.25 million towards the property's acquisition and for the collaborative rights to assist and provide input on the property's uses and development.

<p><b>Coordination</b>                  Board of Managers                  Administration/Capital Contracts Department                  Montgomery County                  Maryland-National Capital Park and Planning                  Chevy Chase Open Space Committee                  District of Columbia                  PEPCO</p>	<p><b>Map</b></p> 
---	--

## Project Detail Sheet

### Public Works Office and Storage Bay Renovation

<b>Category</b>	Village Hall/Office	<b>Date Last Modified</b>	January 18, 2012
<b>Department</b>	Public Works	<b>Funding Source</b>	Tax-Based
<b>Zone Location</b>	3	<b>Status</b>	Design

#### EST. EXPENDITURE SCHEDULE (dollars in thousands)

Cost Element	Total	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design and Supervision	36	6	30	30	0	0	0	0	0	0
Land acquisition	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	250	0	250	250	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>286</b>	<b>6</b>	<b>280</b>	<b>280</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

#### EST. FUNDING SCHEDULE (dollars in thousands)

Tax-Based Revenues	286	6	280	280	0	0	0	0	0	0
<b>Total</b>	<b>286</b>	<b>6</b>	<b>280</b>	<b>280</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

#### EST. OPERATING BUDGET IMPACT (dollars in thousands)

Labor/Maintenance			0	0	0	0	0	0	0	0
Materials/Equipment			0	0	0	0	0	0	0	0
<b>Total</b>			<b>0</b>							

#### Description

This project will renovate the existing Public Works office and storage bays to provide a safe, clean, and comfortable work environment for the Public Works Department. Renovations would include the installation of a carport over the south end of the public works yard to provide cover to gas-powered equipment, conversion of bay 1 into three (3) separate spaces for a public works director office, locker room and lounge/cafe. The proposed work would also include the renovation of the existing public works bathroom to provide heating and air conditioning.

#### Estimated Schedule

The project is currently in the design phase. In the current fiscal year an electrical and plumbing assessment as well as construction planning would need to be undertaken. It is anticipated that construction would begin in FY13.

#### Cost Change

Original estimates (\$100K) were included in the FY2012 CIP as place holders only, however based on initial estimates of current designs of the renovated space construction costs are now estimated at \$250K.

#### Justification

This project will renovate the existing Public Works office and storage bays to provide a safe, clean, and comfortable work environment for the Public Works Department.

<p><b>Coordination</b>                  Board of Managers                  Administration/Capital Contracts Department                  Public Works Department                  Montgomery County                  Historic Preservation Commission                  Public Works Committee</p>	<p><b>Map</b></p> 
--	--

## Expenditure Detail Sheet

### Administration/Capital Contracts Equipment

<b>Category</b>	Equipment	<b>Date Last Modified</b>	January 18, 2012
<b>Department</b>	Administration/Capital Contracts	<b>Funding Source</b>	Tax-Based/ <i>SafeSpeed</i>
<b>Zone Location</b>	3	<b>Status</b>	Ongoing

#### EST. EXPENDITURE SCHEDULE (dollars in thousands)

Equipment Type	Total	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Village Computer Servers	10	0	10	10	0	0	0	0	0	11
Digital Archiving System	80	25	55	30	5	5	5	5	5	5
Copier/Scanner/Fax	0	0	0	0	0	0	0	0	0	15
Boilers (2 total)	30	0	30	30	0	0	0	0	0	0
<b>Total</b>	<b>120</b>	<b>25</b>	<b>95</b>	<b>70</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>31</b>

#### EST. FUNDING SCHEDULE (dollars in thousands)

Tax-Based	87	15	72	59.5	2.5	2.5	2.5	2.5	2.5	15.5
<i>SafeSpeed</i>	33	10	23	10.5	2.5	2.5	2.5	2.5	2.5	15.5
<b>Total</b>	<b>120</b>	<b>25</b>	<b>95</b>	<b>70</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>31</b>

#### EST. OPERATING BUDGET IMPACT (dollars in thousands)

Labor/Maintenance			0	0	0	0	0	0	0	0
Materials/Equipment			0	0	0	0	0	0	0	0
<b>Total</b>			<b>0</b>							

#### Description

This equipment will ensure the continuity of operations of Village government. Due to the need for this equipment to be used by other departments in the support of the Village *SafeSpeed* program a certain percentage of the expenditures would be eligible to be paid out of the *SafeSpeed* revenues.

- The replacement of one of the Village's two (2) computer servers is required for FY13. This server runs the Village's accounting system server. The accounting server and accounting system software are over ten (10) years old have been malfunctioning and are beyond repair as its technology is obsolete which require upgrading.
- Originally, the creation of a Digital Archiving System was slated for FY2012, however, discussions with the State Archives has yielded further questions that are in the process of being addressed. Although a digital archiving system has not been formally agreed on a place holder remains for budgeting purposes. This system if approved would be housed on the new accounting system server. For FY13 – FY17 the ongoing system costs are estimated at \$5K for data storage and labor.
  - It is estimated that during the latter half of FY12 a certain amount of temporary labor help would be used to assist staff in cataloging and identifying an appropriate document retention schedule of current Village files.
- As equipment lifespan dictates the need may arise for the replacement of the Village copier/scanner/fax machine. However, currently this is not anticipated but will remain on of the CIP as a placeholder in the "Beyond Six Years" timeframe.
- Both of the Village heating boilers were installed during the last major renovation of the Village Hall which occurred in 2002. The existing boilers have been re-built three (3) times over the past four (4) years, however, this past year the boilers internal mechanisms have been failing. Over the past three (3) years that Village has expended approximately \$12,000 in repair and maintenance costs to the boilers and associated components. The replacement boilers would be high-efficiency.

#### Estimated Schedule

This equipment would be purchased on an as needed basis and as the equipment's lifespan dictated.

#### Cost Change

Based on actual technology costs and the need to upgrade the Village's accounting system the initial Village computer server cost has been increased \$5K. It is worth noting that the Board during the FY12 budget cycle approved \$25K for temporary labor assistance for the Digital Archiving project which was previously included in the Administrative personnel budget. However, during the final budget work session for FY12 the Board requested that this amount be included in the CIP. All other pricing has been held firm.

#### Justification

This equipment as described above would ensure the continuity of operations of the Village government as well as ensuring that State mandates are met through record retention and preservation.

#### Coordination

- Board of Managers
- Public Works Department
- Administration/Capital Contracts Department
- Maryland State Archives
- Police/Communications Department

## Expenditure Detail Sheet

### Administration/Capital Contracts Vehicles

<b>Category</b>	Vehicles	<b>Date Last Modified</b>	January 18, 2012
<b>Department</b>	Administration/Capital Contracts	<b>Funding Source</b>	Tax-Based/ <i>SafeSpeed</i>
<b>Zone Location</b>	3	<b>Status</b>	Ongoing

#### EST. EXPENDITURE SCHEDULE (dollars in thousands)

Equipment Type	Total	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Admin Vehicle (hybrid)	30	0	30	0	0	30	0	0	0	0
<b>Total</b>	<b>30</b>	<b>0</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

#### EST. FUNDING SCHEDULE (dollars in thousands)

Tax-Based	20	0	20	0	0	20	0	0	0	0
<i>SafeSpeed</i>	10	0	10	0	0	10	0	0	0	0
Grants/Reimbursements	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>30</b>	<b>0</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

#### EST. OPERATING BUDGET IMPACT (dollars in thousands)

Labor/Maintenance			-3	0	0	-1	-1	-1	0
Materials/Equipment			-3	0	0	-1	-1	-1	0
<b>Total</b>			<b>-6</b>	<b>0</b>	<b>0</b>	<b>-2</b>	<b>-2</b>	<b>-2</b>	<b>0</b>

#### Description

This vehicle is used by all administrative staff, including the Director of Municipal Operations and Permitting and Code Enforcement Coordinator for travel to and from meetings, code enforcement patrols, capital projects supervision and meeting/event preparations. The current administrative vehicle is a non-hybrid SUV. In keeping with the movement towards greening the Village fleet of vehicles it is proposed that the replacement of the current administrative vehicle would be with a hybrid or green vehicle, such as a Ford Escape or Toyota Prius. Since this vehicle is used in the supervision of the Village's *SafeSpeed* capital projects a certain percentage of the costs would be eligible to be paid out of the *SafeSpeed* revenues.

#### Estimated Schedule

This equipment would be purchased on an as needed basis and as the vehicle's lifespan dictated. The current schedule is to replace this vehicle in FY15 is a placeholder for budgeting purposes and guidance. Replacement will be in accordance with the Chevy Chase Village Vehicle Plan.

#### Cost Change

There have been no cost changes.

#### Justification

Replacement will be in accordance with the Chevy Chase Village Vehicle Plan.

#### Coordination

- Board of Managers
- Administration/Capital Contracts Department

**Expenditure Detail Sheet**

**Police/Communications Equipment**

<b>Category</b>	Equipment	<b>Date Last Modified</b>	March 13, 2012
<b>Department</b>	Police/Communications	<b>Funding Source</b>	Tax-Based/ <i>SafeSpeed</i> /Grant
<b>Zone Location</b>	3	<b>Status</b>	Ongoing

**EST. EXPENDITURE SCHEDULE (dollars in thousands)**

Equipment Type	Total	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Police Radios	98.4	63.4	35	0	0	35	0	0	0	0
Mobile Data Terminals	8.4	0	8.4	8.4	0	0	0	0	9	0
Phone/Radio Recording System	14	0	14	0	14	0	0	0	0	0
<b>Total</b>	<b>120.8</b>	<b>63.4</b>	<b>57.4</b>	<b>8.4</b>	<b>14</b>	<b>35</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**EST. FUNDING SCHEDULE (dollars in thousands)**

Tax-Based	0	0	0	0	0	0	0	0	0	0
<i>SafeSpeed</i>	115.1	57.7	57.4	8.4	14	35	0	0	0	0
Grants/Reimbursements	5.7	5.7	0	0	0	0	0	0	0	0
<b>Total</b>	<b>120.8</b>	<b>63.4</b>	<b>57.4</b>	<b>8.4</b>	<b>14</b>	<b>35</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**EST. OPERATING BUDGET IMPACT (dollars in thousands)**

Labor/Maintenance			0	0	0	0	0	0	0
Materials/Equipment			0	0	0	0	0	0	0
<b>Total</b>			<b>0</b>						

**Description**

This equipment will ensure the continuity of operation of Village government while ensuring that the services Village residents have come to rely on such as 24/7 police patrols, house checks, speed and stop sign enforcement. Due to this equipment being used for pedestrian, vehicular and public safety needs a certain percentage of the expenditures would be eligible to be paid out of the *SafeSpeed* revenues.

**Estimated Schedule**

**Radios:** Replacement is required due to technology advancements. The lifespan of the radios is approximately 10 years.

**MDCs:** Expected lifespan is 4-5 years maximum; current MDCs have insufficient RAM to run the various applications (LPRs, CODY, CapWIN, etc.) now; applications either stop running, or the computer runs extremely slowly. We expect to place additional demands on the MDCs; we will receive e-ticket software from the state within the next FY.

**Recording System:** Replacement is required due to technology advancements and the lack of available replacement parts for the Village's current recording system.

**Cost Change**

Within the next year, we expect the County to be purchasing semi-ruggedized MDCs (laptops) for their cruisers rather than the fully ruggedized models which are more expensive. The semi-ruggedized laptops are less expensive.

**Justification**

This equipment will ensure the continuity of operation of Village government while ensuring that the services Village residents have come to rely on such as 24/7 police patrols, house checks, speed and stop sign enforcement are maintained.

- All public safety radios must be replaced due to mandated technology changes (new frequencies and encryption) that will take effect in approximately 2 years. Our portable radios have already been replaced (FY12). In FY 13, we seek to replace the 1 fixed base station radio in the Communications Center and the 4 fixed radios in the police cars so that they will be compatible with the new technology. While our portable radios are good, we have experienced some performance problems when using them in certain parts of the Village.
- As part of regularly schedule phase out as equipment lifespan dictates Police Mobile Data Terminals (MDTs) would be replaced and/or refurbished.

**Coordination**

- Board of Managers
- Administration/Capital Contracts Department
- Police Department
- Public Safety Committee

**Expenditure Detail Sheet**

**Police/Communications Vehicles**

<b>Category</b>	Vehicles	<b>Date Last Modified</b>	January 18, 2012
<b>Department</b>	Police/Communications	<b>Funding Source</b>	Tax-Based/ <i>SafeSpeed</i>
<b>Zone Location</b>	3	<b>Status</b>	Ongoing

**EST. EXPENDITURE SCHEDULE (dollars in thousands)**

Vehicle Type	Total	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Police Cruiser	118	0	118	0	0	38	40	40	0	42
Hybrid surveillance	0	0	0	0	0	0	0	0	0	28
<b>Total</b>	<b>118</b>	<b>0</b>	<b>118</b>	<b>0</b>	<b>0</b>	<b>38</b>	<b>40</b>	<b>40</b>	<b>0</b>	<b>70</b>

**EST. FUNDING SCHEDULE (dollars in thousands)**

Tax-Based	0	0	0	0	0	0	0	0	0	0
<i>SafeSpeed</i>	118	0	118	0	0	38	40	40	0	70
Grants/Reimbursements	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>118</b>	<b>0</b>	<b>118</b>	<b>0</b>	<b>0</b>	<b>38</b>	<b>40</b>	<b>40</b>	<b>0</b>	<b>70</b>

**EST. OPERATING BUDGET IMPACT (dollars in thousands)**

Labor/Maintenance			-9	0	0	-2	-3	-2	-2
Materials/Equipment			-9	0	0	-2	-3	-2	-2
<b>Total</b>			<b>-18</b>	<b>0</b>	<b>0</b>	<b>-4</b>	<b>-6</b>	<b>-4</b>	<b>-4</b>

**Description**

These vehicles will ensure the continuity of operation of Village government while ensuring that the services Village residents have come to rely on such as 24/7 police patrols, house checks, speed and stop sign enforcement. The cost for a police cruiser is all inclusive of any equipment needed such as a radio, light bar and push bumper. Due to the need for these vehicles to be used for pedestrian, vehicular and public safety needs a certain percentage of the expenditures would be eligible to be paid out of the *SafeSpeed* revenues.

**Estimated Schedule**

Vehicles are purchased pursuant to the Village's Vehicle Plan. The 3 cruisers scheduled for replacement in FYs 15, 16 and 17 are based on the time when they are projected to reach the 80,000 mile mark. Thus, stock 728 is scheduled for replacement in FY15, stock 730 in FY16, and stock 732 in FY17. Based on the current mileage on the Hybrid surveillance car, it averages approximately 4,000 miles per year; it should not need to be replaced within the next 6 FYs.

**Cost Change**

A more careful estimate of the cost of replacing a police cruiser has resulted in a lower price projection (from \$42,000 to \$38,000) for earlier years of the schedule. On the assumption that there will be some market increases, the price projection for the final 2 years goes to \$40,000.

**Justification**

These vehicles will ensure the continuity of operation of Village government while ensuring that the services Village residents have come to rely on such as 24/7 police patrols, house checks, speed and stop sign enforcement are maintained.

**Coordination**

- Board of Managers
- Administration/Capital Contracts Department
- Police Department
- Public Safety Committee

**Expenditure Detail Sheet**  
**Public Works Equipment**

<b>Category</b>	Equipment	<b>Date Last Modified</b>	January 18, 2012
<b>Department</b>	Public Works	<b>Funding Source</b>	Tax-Based/ <i>SafeSpeed</i>
<b>Zone Location</b>	3	<b>Status</b>	Ongoing

**EST. EXPENDITURE SCHEDULE (dollars in thousands)**

Equipment Type	Total	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Snow plows (3 total)	15	5	10	0	5	0	5	0	0	5
Salt Spreaders (3 total)	12	0	12	0	6	0	6	0	0	6
Liquid Chemical Tank	8	0	8	0	0	0	0	8	0	0
Leaf Vacuums (2 total)	34	0	34	0	0	17	17	0	0	0
Water tank	8	0	8	0	0	0	0	0	8	0
<b>Total</b>	<b>77</b>	<b>5</b>	<b>72</b>	<b>0</b>	<b>11</b>	<b>17</b>	<b>28</b>	<b>8</b>	<b>8</b>	<b>11</b>

**EST. FUNDING SCHEDULE (dollars in thousands)**

Tax-Based	42	0	42	0	0	17	17	0	8	0
<i>SafeSpeed</i>	35	5	30	0	11	0	11	8	0	11
Grants/Reimbursements	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>77</b>	<b>5</b>	<b>72</b>	<b>0</b>	<b>11</b>	<b>17</b>	<b>28</b>	<b>8</b>	<b>8</b>	<b>11</b>

**EST. OPERATING BUDGET IMPACT (dollars in thousands)**

Labor/Maintenance			-6	-1	-1	-1	-1	-1	-1
Materials/Equipment			-3	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5
<b>Total</b>			<b>-9</b>	<b>-1.5</b>	<b>-1.5</b>	<b>-1.5</b>	<b>-1.5</b>	<b>-1.5</b>	<b>-1.5</b>

**Description**

This equipment will ensure the continuity of operation of Village government while ensuring that Village public works services such as special (bulk) pick-ups, yard waste collection, snow plowing operations and sidewalk repairs. Due to the need for this equipment to be used for pedestrian, vehicular and public safety needs a certain percentage of the expenditures would be eligible to be paid out of the *SafeSpeed* revenues.

- The Village snow plows (3) and salt spreaders (6) are typically replaced at the same time as the Public Works pick-up trucks are replaced. This is done at the same time to take advantage of bulk government pricing.

**Estimated Schedule**

This equipment would be purchased on an as needed basis and as the equipment's lifespan dictated. Typically, a snow plow and spreader are purchased at the same time as when the Village purchases a pick-up truck under Maryland State/Montgomery County contract to take advantage of bulk government pricing.

**Cost Change**

This past fall one of the Village pick-up trucks was totaled in a truck fire as a result a replacement truck and snow plow was purchased with a combination of funding from reserves and the insurance settlement. It was determined that the replacement snow plow was \$1K more expensive than previously estimated.

**Justification**

This equipment will ensure the continuity of operation of Village government while ensuring that that Village public works services such as special (bulk) pick-ups, yard waste collection, snow plowing operations and sidewalk repairs.

**Coordination**

- Board of Managers
- Administration/Capital Contracts Department
- Public Works Department
- Public Works Committee

## Expenditure Detail Sheet

### Public Works Vehicles

<b>Category</b>	Vehicles	<b>Date Last Modified</b>	January 18, 2012
<b>Department</b>	Public Works	<b>Funding Source</b>	Tax-Based/ <i>SafeSpeed</i>
<b>Zone Location</b>	3	<b>Status</b>	Ongoing

#### EST. EXPENDITURE SCHEDULE (dollars in thousands)

Equipment Type	Total	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Pick-up trucks (3 total)	87	29	58	0	29	0	29	0	0	29
Medium-duty dump trucks (2 total)	142	0	142	0	0	0	60	82		0
Rear-load trash/yard waste truck	0	0	0	0	0	0	0	0	0	115
Front-end loader/tractor	29	0	29	0	0	0	29	0	0	0
<b>Total</b>	<b>258</b>	<b>29</b>	<b>229</b>	<b>0</b>	<b>29</b>	<b>0</b>	<b>118</b>	<b>82</b>	<b>0</b>	<b>144</b>

#### EST. FUNDING SCHEDULE (dollars in thousands)

Tax-Based	152	7	145	0	10	0	83	52	0	125
<i>SafeSpeed</i>	91	7	84	0	19	0	35	30	0	19
Grants/Reimbursements	15	15	0	0	0	0	0	0	0	0
<b>Total</b>	<b>258</b>	<b>29</b>	<b>229</b>	<b>0</b>	<b>29</b>	<b>0</b>	<b>118</b>	<b>82</b>	<b>0</b>	<b>144</b>

#### EST. OPERATING BUDGET IMPACT (dollars in thousands)

Labor/Maintenance			-16	-2	-2	-2	-2	-3.5	-4.5
Materials/Equipment			-6	-1	-1	-1	-1	-1	-1
<b>Total</b>			<b>-22</b>	<b>-3</b>	<b>-3</b>	<b>-3</b>	<b>-3</b>	<b>-4.5</b>	<b>-5.5</b>

#### Description

These vehicles ensure the continuity of operation of Village government while ensuring that Village public works services such as special (bulk) pick-ups, yard waste collection, snow plowing operations and sidewalk repairs maintained as outlined in the Chevy Chase Village Vehicle Plan. Due to the need for these vehicles, to be used for pedestrian, vehicular and public safety needs a certain percentage of the expenditures is eligible to be paid out of the *SafeSpeed* revenues.

- In years FY16 and FY17 the Village's projects to replace its two (2) medium-duty dump trucks. The Village currently maintains two (2) medium-duty dump trucks of varying carrying capacities. It is projected that the smaller of the two (2) would be replaced in FY16 and the larger in FY17. It is required that the larger of the two (2) dump trucks be replaced or maintained due to it required need to transport salt from Montgomery County to the Village in winter weather and leaf collection operations.

#### Estimated Schedule

The vehicles would be purchased on an as needed basis and in accordance with the Chevy Chase Village Vehicle Plan.

#### Cost Change

The cost associated with replacement of the Village pick-up trucks has been adjusted up by \$1K due to increased costs. This past fall one of the Village pick-up trucks was totaled in a truck fire as a result a replacement truck was purchased from a combination of reserves and insurance reimbursements. It was determined that the replacement truck was \$1K more expensive than previously estimated. In FY16 and FY17 you will note that there are two (2) different estimated costs for the medium-duty dump trucks. Currently, the Village has two (2) medium-duty dump trucks with different weight restrictions which is reflected by the cost difference.

#### Justification

These vehicles will ensure the continuity of operation of Village government while ensuring that Village public works services such as special (bulk) pick-ups, yard waste collection, snow plowing operations and sidewalk repairs.

#### Coordination

- Board of Managers
- Administration/Capital Contracts Department
- Public Works Department
- Public Works Committee

**Expenditure Summary by Project Category (dollars in Thousands)**

												Funding Breakdown				Total Cost	
	CIP Total	Est. FY12	Combined Six-Year Total	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years	Tax Based Percent Allocation	SafeSpeed Percent Allocation	Grants/Reimbursement/Other percent Allocation	Total Tax Based Projected Cost	Total SafeSpeed Projected Cost		Grants/Reimbursements/Other Funding Cost
<b>Infrastructure</b>																	
Sidewalk Maintenance Program	48	11	37	8.5	6.5	5.5	5.5	5.5	5.5	5.5	0%	100%	0%	0	37	0	
Village-wide Sidewalk Replacement Project	1,947	622	1,325	558	428	339	0	0	0	0	0%	100%	0%	0	1,325	0	
Street Maintenance and Repair Program	1,194	181	1,013	453	106	111	111	116	116	101	0%	65.40%	34.60%	0	663	350	
Village-wide Streetlight Upgrades	660	30	630	21	0	0	203	203	203	203	0%	100%	0%	0	630	0	
<b>Category Total</b>	<b>3,849</b>	<b>844</b>	<b>3,005</b>	<b>1,040.5</b>	<b>540.5</b>	<b>455.5</b>	<b>319.5</b>	<b>324.5</b>	<b>324.5</b>	<b>309.5</b>				<b>0</b>	<b>2,655</b>	<b>350</b>	<b>3,005</b>
<b>Public Safety</b>																	
Crime Fighting Technology	280.5	5.5	275	25	50	50	50	50	50	50	0%	100%	0%	0	275	0	
<b>Category Total</b>	<b>280.5</b>	<b>5.5</b>	<b>275</b>	<b>25</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>				<b>0</b>	<b>275</b>	<b>0</b>	<b>275</b>
<b>Public Spaces</b>																	
Chevy Chase Open Space Park Development (Wohlfarth Property)	44	0	44	12	2	0	0	30	0	0	85%	15%	0%	37	7	0	
<b>Category Total</b>	<b>44</b>	<b>0</b>	<b>44</b>	<b>12</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>30</b>	<b>0</b>	<b>0</b>				<b>37</b>	<b>7</b>	<b>0</b>	<b>44</b>
<b>Village Hall/Office</b>																	
Public Works Office and Storage Bay Renovation	286	6	280	280	0	0	0	0	0	0	100%	0%	0%	280	0	0	
<b>Category Total</b>	<b>286</b>	<b>6</b>	<b>280</b>	<b>280</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>				<b>280</b>	<b>0</b>	<b>0</b>	<b>280</b>
<b>Total Expenditures</b>	<b>4,460</b>	<b>855.5</b>	<b>3,604</b>	<b>1,357.5</b>	<b>592.5</b>	<b>505.5</b>	<b>369.5</b>	<b>404.5</b>	<b>374.5</b>	<b>309.5</b>				<b>317</b>	<b>2,936</b>	<b>350</b>	<b>3,604</b>

# Funding Summary by Project Category (dollars in Thousands)

	CIP Total	Est. FY12	Total Tax Based Projected Funding Cost	Total <i>SafeSpeed</i> Projected Funding Cost	Grants/Reimbur- sements/Other Funding Cost	Combined Six- Year Total Funding Cost	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
<b>Infrastructure</b>													
Sidewalk Maintenance Program	48	11	0	37	0	37	8.5	6.5	5.5	5.5	5.5	5.5	5.5
Village-wide Sidewalk Replacement Project	1,947	622	0	1,325	0	1,325	558	428	339	0	0	0	0
Street Maintenance and Repair Program	1,194	181	0	663	350	1,013	453	106	111	111	116	116	101
Village-wide Streetlight Upgrades	660	30	0	630	0	630	21	0	0	203	203	203	203
<b>Category Total</b>	<b>3,849</b>	<b>844</b>	<b>0</b>	<b>2,655</b>	<b>350</b>	<b>3,005</b>	<b>1,040.5</b>	<b>540.5</b>	<b>455.5</b>	<b>319.5</b>	<b>324.5</b>	<b>324.5</b>	<b>309.5</b>
<b>Public Safety</b>													
Crime Fighting Technology	280.5	5.5	0	275	0	275	25	50	50	50	50	50	0
<b>Category Total</b>	<b>280.5</b>	<b>5.5</b>	<b>0</b>	<b>275</b>	<b>0</b>	<b>275</b>	<b>25</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>0</b>
<b>Public Spaces</b>													
Chevy Chase Open Space Park Development (Wohlfarth Property)	44	0	37	7	0	44	12	2	0	0	30	0	0
<b>Category Total</b>	<b>44</b>	<b>0</b>	<b>37</b>	<b>7</b>	<b>0</b>	<b>44</b>	<b>12</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>30</b>	<b>0</b>	<b>0</b>
<b>Village Hall/Office</b>													
Public Works Office and Storage Bay Renovation	286	6	280	0	0	280	280	0	0	0	0	0	0
<b>Category Total</b>	<b>286</b>	<b>6</b>	<b>280</b>	<b>0</b>	<b>0</b>	<b>280</b>	<b>280</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Funding Requirements</b>	<b>4,460</b>	<b>855.5</b>	<b>317</b>	<b>2,937</b>	<b>350</b>	<b>3,604</b>	<b>1,357.5</b>	<b>592.5</b>	<b>505.5</b>	<b>369.5</b>	<b>404.5</b>	<b>374.5</b>	<b>309.5</b>

**Expenditure Summary by Department (dollars in Thousands)**

	CIP Total	Est. FY12	Combined Six-Year Total	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years	Tax Based Percent Allocation	SafeSpeed Percent Allocation	Funding Breakdown			Total Cost
													Grants/Reimbursements/Other percent Allocation	Total Tax Based Projected Cost	Total SafeSpeed Projected Cost	
<b>Administration/Capital Contracts</b>																
<i>Equipment</i>																
Village Computer Servers	10	0	10	10	0	0	0	0	0	11	60%	40%	0%	6.0	4.0	0
Digital Archiving System	80	25	55	30	5	5	5	5	5	5	74.5%	25.5%	0%	41.0	14.0	0
Copier/Scanner/Fax	0	0	0	0	0	0	0	0	0	15	0%	0%	0%	0.0	0.0	0
Boliers (2)	30	0	30	30	0	0	0	0	0	0	100%	0%	0%	30.0	0.0	0
<b>Group Total</b>	<b>120</b>	<b>25</b>	<b>95</b>	<b>70</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>31</b>				<b>72.0</b>	<b>23.0</b>	<b>0</b>
<i>Vehicles</i>																
Admin Vehicle (hybrid)	0		30	0	0	30	0	0	0	0	67%	33%	0%	20	10	0
<b>Group Total</b>	<b>30</b>	<b>0</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>				<b>20</b>	<b>10</b>	<b>0</b>
<b>Department Total</b>	<b>150</b>	<b>25</b>	<b>125</b>	<b>70</b>	<b>5</b>	<b>35</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>31</b>				<b>92</b>	<b>33</b>	<b>0</b>
<b>Police/Communications</b>																
<i>Equipment</i>																
Police Radio Upgrades	98.4	63.4	35	0	0	35	0	0	0	0	0%	100%	0%	0	35.0	0
Mobile Data Terminals	8.4	0	8.4	8.4	0	0	0	0	0	0	0%	100%	0%	0	8.4	0
Phone/Radio Recording System	14	0	14	0	14	0	0	0	0	0	0%	100%	0%	0	14.0	0
<b>Group Total</b>	<b>120.8</b>	<b>63.4</b>	<b>57.4</b>	<b>8.4</b>	<b>14</b>	<b>35</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>				<b>0.0</b>	<b>57.4</b>	<b>0.0</b>
<i>Vehicles</i>																
Police Cruiser	118	0	118	0	0	38	40	40	0	42	0%	100.0%	0.0%	0	118	0
Hybrid Surveillance	0	0	0	0	0	0	0	0	0	28	0%	100%	0%	0	0	0
<b>Group Total</b>	<b>118</b>	<b>0</b>	<b>118</b>	<b>0</b>	<b>0</b>	<b>38</b>	<b>40</b>	<b>40</b>	<b>0</b>	<b>70</b>				<b>0</b>	<b>118</b>	<b>0</b>
<b>Department Total</b>	<b>238.8</b>	<b>63.4</b>	<b>175.4</b>	<b>8.4</b>	<b>14</b>	<b>73</b>	<b>40</b>	<b>40</b>	<b>0</b>	<b>70</b>				<b>0</b>	<b>175.4</b>	<b>0</b>
<b>Public Works</b>																
<i>Equipment</i>																
Snow Plows (3)	15	5	10	0	5	0	5	0	0	5	0%	100%	0%	0	10	0
Salt Spreaders (3)	12	0	12	0	6	0	6	0	0	6	0%	100%	0%	0	12	0
Liquid Chemical Tank	8	0	8	0	0	0	0	8	0	0	0%	100%	0%	0	8	0
Leaf Vacuums (2)	34	0	34	0	0	17	17	0	0	0	100%	0%	0%	34	0	0
Water Tank	8	0	8	0	0	0	0	0	8	0	100%	0%	0%	8	0	0
<b>Group Total</b>	<b>77</b>	<b>5</b>	<b>72</b>	<b>0</b>	<b>11</b>	<b>17</b>	<b>28</b>	<b>8</b>	<b>8</b>	<b>11</b>				<b>42</b>	<b>30</b>	<b>0</b>
<i>Vehicles</i>																
Pick-up trucks (3)	87	29	58	0	29	0	29	0	0	29	34.5%	65.5%	0%	20	38	0
Medium-duty dump trucks	142	0	142	0	0	0	60	82	0	0	66.2%	33.8%	0%	94	48	0
Rear-load/yard waste	0	0	0	0	0	0	0	0	0	115	100%	0%	0%	0	0	0
Front-end loader	29	0	29	0	0	0	0	29	0	0	100%	0%	0%	29	0	0
<b>Group Total</b>	<b>258</b>	<b>29</b>	<b>229</b>	<b>0</b>	<b>29</b>	<b>0</b>	<b>89</b>	<b>111</b>	<b>0</b>	<b>144</b>				<b>143</b>	<b>86</b>	<b>0</b>
<b>Department Total</b>	<b>335</b>	<b>34</b>	<b>301</b>	<b>0</b>	<b>40</b>	<b>17</b>	<b>117</b>	<b>119</b>	<b>8</b>	<b>155</b>				<b>185</b>	<b>116</b>	<b>0</b>
<b>Total Expenditures</b>	<b>723.8</b>	<b>122.4</b>	<b>601.4</b>	<b>78.4</b>	<b>59</b>	<b>125</b>	<b>162</b>	<b>164</b>	<b>13</b>	<b>256</b>				<b>277</b>	<b>324</b>	<b>0.0</b>

## Funding Summary by Department (dollars in Thousands)

	CIP Total	Est. FY12	Total Tax Based Projected Funding Cost	Total <i>SafeSpeed</i> Projected Funding Cost	Grants/Reimbur- sements/Other Funding Cost	Combined Six- Year Total Funding Cost	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
<b>Administration/Capital Contracts</b>													
<i>Equipment</i>	120	25	72	23	0	95	70	5	5	5	5	5	31
<i>Vehicles</i>	30	0	20	10	0	30	0	0	30	0	0	0	0
<b>Department Total</b>	<b>150</b>	<b>25</b>	<b>92</b>	<b>33</b>	<b>0</b>	<b>125</b>	<b>70</b>	<b>5</b>	<b>35</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>31</b>
<b>Police/Communications</b>													
<i>Equipment</i>	120.8	63.4	0	57.4	0	57.4	8.4	14	35	0	0	0	0
<i>Vehicles</i>	118	0	0	118	0	118	0	0	38	40	40	0	42
<b>Department Total</b>	<b>238.8</b>	<b>63.4</b>	<b>0</b>	<b>175.4</b>	<b>0</b>	<b>175.4</b>	<b>8.4</b>	<b>14</b>	<b>73</b>	<b>40</b>	<b>40</b>	<b>0</b>	<b>42</b>
<b>Public Works</b>													
<i>Equipment</i>	77	5	42	30	0	72	0	11	17	28	8	8	11
<i>Vehicles</i>	258	29	145	84	0	229	0	29	0	89	111	0	144
<b>Department Total</b>	<b>335</b>	<b>34</b>	<b>187</b>	<b>114</b>	<b>0</b>	<b>301</b>	<b>0</b>	<b>40</b>	<b>17</b>	<b>117</b>	<b>119</b>	<b>8</b>	<b>155</b>
<b>Total Funding Requirements</b>	<b>723.8</b>	<b>122.4</b>	<b>279</b>	<b>322.4</b>	<b>0</b>	<b>601.4</b>	<b>78.4</b>	<b>59</b>	<b>125</b>	<b>162</b>	<b>164</b>	<b>13</b>	<b>228</b>