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# Transportation

## MISSION STATEMENT

The mission of the Department of Transportation (DOT) programs supported by the General Fund is to provide an effective and efficient transportation system to ensure the safe and convenient movement of persons and vehicles on County roads; to plan, design, and coordinate development and construction of transportation and pedestrian routes to maintain the County's transportation infrastructure; to operate and maintain the traffic signal system and road network in a safe and efficient manner; and to develop and implement transportation policies to maximize efficient service delivery. The General Fund supports programs in the Division of Traffic Engineering and Operations, the Division of Parking Management, the Division of Highway Maintenance, the Division of Transportation Engineering, the Division of Transit Services, and the Director's Office.

## BUDGET OVERVIEW

The total recommended FY15 Operating Budget for the Department of Transportation is \$49,123,424, an increase of \$1,817,853 or 3.8 percent from the FY14 Approved Budget of \$47,305,571. Personnel Costs comprise 46.7 percent of the budget for 449 full-time positions and eight part-time positions, and a total of 275.00 FTEs. Total FTEs may include seasonal or temporary positions and may also reflect workforce charged to or from other departments or funds. Operating Expenses account for the remaining 53.3 percent of the FY15 budget.

In addition, this department's Capital Improvements Program (CIP) requires Current Revenue funding.

## LINKAGE TO COUNTY RESULT AREAS

While this program area supports all eight of the County Result Areas, the following are emphasized:

- ❖ ***A Responsive, Accountable County Government***
- ❖ ***An Effective and Efficient Transportation Network***
- ❖ ***Healthy and Sustainable Neighborhoods***
- ❖ ***Safe Streets and Secure Neighborhoods***
- ❖ ***Vital Living for All of Our Residents***

## DEPARTMENT PERFORMANCE MEASURES

Performance measures for this department are included below, with multi-program measures displayed at the front of this section and program-specific measures shown with the relevant program. The FY14 estimates reflect funding based on the FY14 approved budget. The FY15 and FY16 figures are performance targets based on the FY15 recommended budget and funding for comparable service levels in FY16.

## ACCOMPLISHMENTS AND INITIATIVES

- ❖ ***Initiated the County's first Light Emitting Diode (LED) streetlighting projects, in an effort to reduce energy and maintenance costs. Approximately 100 new LED street lights are being installed along New Hampshire Avenue, and approximately 180 existing street lights in Damascus are being converted to LED lights.***
- ❖ ***Oversee an increasing road resurfacing program with lane miles addressed rising from 24 lane miles in FY14 to 129 lane miles in FY15.***
- ❖ ***Launched the first bikeshare transit system in the State of Maryland, extending Capital Bikeshare into the Bethesda/Friendship Heights, Silver Spring/Takoma Park, and Rockville/Shady Grove/Life Sciences Center areas. County residents can join Capital Bikeshare and ride in the County and our partner jurisdictions in Washington D.C., Arlington, and Alexandria. A limited number of lower-income residents can qualify for membership in Capital Bikeshare, bike safety training, a helmet, and route planning at no cost.***

- ❖ **Increased County contribution to bikeshare program to replace expiring grant funding.**
- ❖ **Completed biennial inspections for 179 bridges and renovations for 23 bridges.**
- ❖ **Responded to 25 storm events totaling 54 inches of snow thus far in FY14.**
- ❖ **217 of approximately 250 county owned Traffic Signals have been supplied with Uninterruptable Power Supplies/Battery Back-Up with the remaining signals to be supplied by the end of FY15.**
- ❖ **Ninety percent of Foliage Removal work orders were completed of which 60% were for Traffic Sign visibility and 40% for Streetlights.**
- ❖ **Work Zone Traffic Control reviewed and approved 347 Traffic Control Plans (TCP) in FY13.**
- ❖ **The Safe Routes to School Program completed 23 comprehensive and 9 partial evaluations.**
- ❖ **The Aerial Surveillance Program operated 338 missions in FY13 of which 75% were scheduled; 5,500 calls were logged in of which 3,377 related to signals, 841 to accidents, 523 to vehicles, 743 to construction, and 16 to providing criminal assistance.**

## PROGRAM CONTACTS

Contact Al Roshdieh of the Department of Transportation at 240.777.7170 or Brady Goldsmith of the Office of Management and Budget at 240.777.2793 for more information regarding this department's operating budget.

## PROGRAM DESCRIPTIONS

### Automation

The Automation Program provides staffing, material, and support to develop and maintain information systems in support of the Department's business operations. This includes purchase and maintenance of IT equipment, service and support for major business systems, strategic visioning and analysis for planned IT investments, and day-to-day end use support. In addition, this program provides for coordination with the County Department of Technology Services.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>450,870</b>	<b>2.90</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	15,819	0.00
<b>FY15 CE Recommended</b>	<b>466,689</b>	<b>2.90</b>

### BikeShare

This program administers and operates the BikeShare program in the County. The purpose of this program is developing additional options for short trips, promoting the use of transit and contributing to a more pedestrian and bicycle-friendly atmosphere. This includes managing implementation of the County's system, administering the operation of the system, and coordinating with other regional BikeShare programs.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>1,008,150</b>	<b>1.15</b>
Increase Cost: Bikeshare Program	381,440	-0.15
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	33,500	0.00
<b>FY15 CE Recommended</b>	<b>1,423,090</b>	<b>1.00</b>

### Bridge Maintenance

This program provides for the basic maintenance of bridges and box culverts along County-maintained roadways, including removal of debris under and around bridges; wall and abutment repainting; trimming trees and mowing banks around bridge approaches; and guardrail repair. Minor asphalt repairs and resurfacing of bridges and bridge approaches are also included.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>177,650</b>	<b>1.10</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	1,478	0.00
<b>FY15 CE Recommended</b>	<b>179,128</b>	<b>1.10</b>

### **Transportation Engineering and Management Services**

This program oversees a portion of the transportation programs, monitors and evaluates standards, investigates complaints, and implements strategies to maximize cost savings. This program is also responsible for the personnel, budget, and finance functions of several divisions in the Department of Transportation, providing essential services to the Department and serving as a point of contact for other departments.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>315,840</b>	<b>3.00</b>
Increase Cost: Traffic Signal System Modernization and Uninterrupted Power Supply Unit Maintenance	152,500	0.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	-200	0.00
<b>FY15 CE Recommended</b>	<b>468,140</b>	<b>3.00</b>

### **Noise Abatement Districts**

The Bradley and Cabin John Noise Abatement Special Taxation Districts were created in 1991 to levy a tax to defray certain ineligible State costs associated with the construction of noise barriers along the Capital Beltway that will benefit the properties in the districts. Proceeds of the tax are used to reimburse the County for debt service related to the general obligation bond proceeds which were initially used to finance the construction. The program also involves evaluation and negotiations with new communities that desire to explore their eligibility for establishment of new Noise Abatement Districts and coordination with the State Highway Administration.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>0</b>	<b>0.00</b>
<b>FY15 CE Recommended</b>	<b>0</b>	<b>0.00</b>

### **Parking Outside the Parking Districts**

This program administers, operates, and maintains the parking program outside the Parking Districts. Included in this program are residential permit parking and peak hour traffic enforcement. The residential permit parking program is responsible for the sale of parking permits and parking enforcement in these areas. Participation in the program is requested through a petition of the majority of the citizens who live in that area. The program is designed to mitigate the adverse impact of commuters parking in residential areas. Peak hour traffic enforcement in the Bethesda and Silver Spring Central Business Districts assures the availability of travel lanes during peak traffic periods. The program is also responsible for the management of County employee parking in the Rockville core.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>1,117,070</b>	<b>1.60</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	9,386	0.00
<b>FY15 CE Recommended</b>	<b>1,126,456</b>	<b>1.60</b>

### **Resurfacing**

This program provides for the contracted pavement surface treatment of the County's residential and rural roadway infrastructure.

<b>Program Performance Measures</b>	<b>Actual FY12</b>	<b>Actual FY13</b>	<b>Estimated FY14</b>	<b>Target FY15</b>	<b>Target FY16</b>
Percentage of annual requirement for residential resurfacing funded <sup>1</sup>	44%	90%	50%	84%	36%
Percent of primary/arterial road quality rated fair or better <sup>2</sup>	64%	64%	63%	60%	53%
Percent of rural/residential road quality rated fair or better <sup>3</sup>	41%	44%	42%	40%	33%

<sup>1</sup> The FY13-FY16 percentage represents the sum of all CIP and Operating funding divided by ERoads pavement management program annual required funding. These percents are subject to change with respect to any supplemental, FY funding distributions and/or final FY CIP allocations.

<sup>2</sup> These percents are subject to change with respect to the outcomes of current county wide pavement condition assessments.

<sup>3</sup> These percents are subject to change with respect to the outcomes of current county wide pavement condition assessments.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>1,789,410</b>	<b>0.00</b>
<b>FY15 CE Recommended</b>	<b>1,789,410</b>	<b>0.00</b>

### **Roadway and Related Maintenance**

Roadway maintenance includes hot mix asphalt road patching (temporary and permanent roadway repairs, skin patching, and crack sealing); shoulder maintenance; and storm drain maintenance, including erosion repairs, roadway ditch and channel repairs, cleaning enclosed storm drains, and repair and/or replacement of drainage pipes. Related activities include: mowing; roadside vegetation clearing and grubbing; traffic barrier repair and replacement; street cleaning; regrading and reshaping dirt/gravel roads; and temporary maintenance of curbs, gutters, and sidewalks.

Starting in FY07, DOT began providing routine maintenance of roadway, bridges, and storm drain surfaces and other miscellaneous items for Park roads.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>15,778,581</b>	<b>120.59</b>
Increase Cost: Maintenance for Newly Accepted Subdivision Roads	34,210	0.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	590,030	1.51
<b>FY15 CE Recommended</b>	<b>16,402,821</b>	<b>122.10</b>

### **Snow Removal/Wind/Rain Storms**

This program includes the removal of storm debris within right of ways and snow from County roadways. This includes plowing and applying salt and sand; equipment preparation and cleanup from snow storms; and wind and rain storm cleanup. Efforts to improve the County's snow removal operation have included public snow plow mapping, snow summit conferences; equipping other County vehicles with plows; and using a variety of contracts to assist in clearing streets. Expenditures over the budgeted program amount for this purpose will be covered by the Snow Removal and Storm Cleanup NDA.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>3,214,060</b>	<b>24.70</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	67,653	0.00
<b>FY15 CE Recommended</b>	<b>3,281,713</b>	<b>24.70</b>

### **Streetlighting**

This program includes investigation of citizen requests for new or upgraded streetlights; design or review of plans for streetlight installations on existing roads, bikeways and pedestrian facilities, and projects that are included in the CIP; coordination and inspection of streetlight installations and maintenance by utility companies; maintenance of all County-owned streetlights by contract; and inspection of contractual maintenance and repair work.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>520,870</b>	<b>0.50</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	387	0.00
<b>FY15 CE Recommended</b>	<b>521,257</b>	<b>0.50</b>

### **Traffic Planning**

This program provides for traffic engineering and safety review of road construction projects in the CIP; review of master plans, preliminary development plans, and road geometric standards from a pedestrian, bicycle, and traffic engineering and safety standpoint. The program also includes studies to identify small scale projects to improve the capacity and safety of intersections at spot locations throughout the County, the design of conceptual plans for such improvements, as well as the review of development plans and coordination of all such reviews within the Department of Transportation; review of traffic and pedestrian impact studies for the Local Area Review process; and development, review, approval, and monitoring of development-related transportation mitigation agreements.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>389,460</b>	<b>4.10</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	15,116	0.00
<b>FY15 CE Recommended</b>	<b>404,576</b>	<b>4.10</b>

### Traffic and Pedestrian Safety

This program provides for engineering studies to evaluate and address concerns about pedestrian and traffic safety and parking issues on neighborhood streets, arterial, and major roadways. Data on speed, vehicular and pedestrian volumes, geometric conditions and collision records are collected and analyzed. Plans are developed to enhance neighborhood and school zone safety, maintain livable residential environments, and provide safe and efficient traffic flow as well as safe pedestrian access on arterial and major roads.

<b>Program Performance Measures</b>	<b>Actual FY12</b>	<b>Actual FY13</b>	<b>Estimated FY14</b>	<b>Target FY15</b>	<b>Target FY16</b>
Average number of days to respond to requests for traffic studies <sup>1</sup>	55	60	65	68	70
Number of traffic studies pending	240	255	270	270	270

<sup>1</sup> Reflects reduction in consultant services.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>1,909,360</b>	<b>11.50</b>
Increase Cost: Safe Routes to Schools reflecting decrease in State grant funding	4,732	0.06
Decrease Cost: Partial expiration of Safe Routes to Schools grant	-2,344	-0.06
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	90,223	-0.03
<b>FY15 CE Recommended</b>	<b>2,001,971</b>	<b>11.47</b>

### Traffic Sign & Marking

This program includes conducting engineering investigations of citizen complaints about traffic signs, street name signs, pavement markings (centerlines, lane lines, edge lines, crosswalks, raised pavement markers, etc.), and inadequate visibility at intersections. It also includes design, review, and field inspection of traffic control plans for CIP road projects and for permit work performed in right-of-ways. The program includes fabrication and/or purchase of signs; installation and maintenance of all traffic and pedestrian signs, and street name signs (including special advance street name signs); repair or replacement of damaged signs; installation and maintenance of all pavement markings; safety-related trimming of roadside foliage obstructing traffic control devices; and day-to-day management of the traffic materials and supplies inventory. This program is also responsible for the issuance of permits for use of County roads and rights-of-ways for special events such as parades, races, and block parties.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>2,105,760</b>	<b>11.80</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	79,492	0.00
<b>FY15 CE Recommended</b>	<b>2,185,252</b>	<b>11.80</b>

### Traffic Signals & Advanced Transportation Mgmt. Syst.

This program provides for the general engineering and maintenance activities associated with the design, construction, and maintenance of traffic signals, the Advanced Transportation Management System (ATMS), and the communication infrastructure that supports these programs and the County's fiber optic based network. Included in this program are proactive and reactive maintenance of the field devices and related components such as traffic signals, flashers, traffic surveillance cameras, variable message signs, travelers' advisory radio sites, twisted pair copper interconnect, and fiber optic cable and hub sites; and support of the Traffic Signal, ATMS, and FiberNet CIP projects. This program also includes provision of testimony for the County in court cases involving traffic signals.

<b>Program Performance Measures</b>	<b>Actual FY12</b>	<b>Actual FY13</b>	<b>Estimated FY14</b>	<b>Target FY15</b>	<b>Target FY16</b>
The backlog of signalized intersections with a malfunctioning sensor	112	172	210	210	210

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>2,267,360</b>	<b>6.90</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	80,274	0.00
<b>FY15 CE Recommended</b>	<b>2,347,634</b>	<b>6.90</b>

### **Property Acquisition**

This program is responsible for acquiring land for transportation capital projects and includes land acquisitions for other departments on an as-needed basis. This program includes administering the abandonment of rights-of-ways which have been or currently are in public use.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>97,120</b>	<b>0.60</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	4,637	0.00
<b>FY15 CE Recommended</b>	<b>101,757</b>	<b>0.60</b>

### **Transportation Community Outreach**

The Transportation Community Outreach program objective is to inform County residents of DOT's services, programs, and procedures; enhance their understanding of the department's organization and responsibilities; enhance their ability to contact directly the appropriate DOT office; and provide feedback so DOT can improve its services. Staff works with the Public Information Office to respond to media inquiries. Staff refers and follows up on residents' concerns; attends community meetings; and convenes action group meetings at the request of the Regional Services Center directors. Significant components of this program are the coordination of Renew Montgomery, a neighborhood revitalization program, and the Keep Montgomery County Beautiful program, which includes the Adopt-A-Road program, a beautification grants program, and annual beautification awards.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>208,080</b>	<b>1.00</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	16,598	0.00
<b>FY15 CE Recommended</b>	<b>224,678</b>	<b>1.00</b>

### **Transportation Planning and Design**

This program provides for the development of engineering construction plans and specifications for all transportation-related projects in the County's Capital Improvements Program (CIP). This includes planning, surveying, designing of roads, bridges, traffic improvements, pedestrian, bicycle and mass transit facilities, and storm drains; as well as the inventory, inspection, renovation, preservation and rehabilitation of existing bridges. All of these plans are environmentally sound and aesthetically pleasing and meet applicable local, State, and Federal laws and regulations.

<b>Program Performance Measures</b>	<b>Actual FY12</b>	<b>Actual FY13</b>	<b>Estimated FY14</b>	<b>Target FY15</b>	<b>Target FY16</b>
Linear feet of sidewalk construction completed (000) <sup>1</sup>	34	34	34	34	34
Percentage of customers satisfied with new capital projects <sup>2</sup>	90.0	90.0	90.0	90.0	90.0

<sup>1</sup> Sidewalk Construction is funded by CIP.

<sup>2</sup> Outreach is for CIP projects.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>404,000</b>	<b>1.70</b>
Enhance: Inspection of Short Span Bridges	40,000	0.00
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	13,838	0.00
<b>FY15 CE Recommended</b>	<b>457,838</b>	<b>1.70</b>

### **Transportation Construction**

This program provides overall construction administration and inspection of the Department's transportation CIP projects. This includes preparing and awarding construction contracts, monitoring construction expenditures and schedules, processing contract payments, providing construction inspection, and inspecting and testing materials used in capital projects. It measures and controls the quality of manufactured construction materials incorporated into the transportation infrastructure. This program also includes materials (manufacturing) plant inspections and testing of materials for work performed by private developers under permit with the

County.

<b>Program Performance Measures</b>	<b>Actual FY12</b>	<b>Actual FY13</b>	<b>Estimated FY14</b>	<b>Target FY15</b>	<b>Target FY16</b>
Transportation Capital Improvement Projects completed within 10% of the cost estimate in the original Project Description Form	100	100	100	100	100
Transportation Capital Improvement Projects completed within 3 months of projected timeline on Project Description Form	70	75	75	75	75

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>261,500</b>	<b>0.90</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	10,214	0.00
<b>FY15 CE Recommended</b>	<b>271,714</b>	<b>0.90</b>

### **Transportation Management and Operations**

This program provides for the daily operations of the County’s transportation management program to include operations of the Transportation Management Center (TMC), the computerized traffic signal system, the aerial surveillance sub-program, and multi-agency incident management response and special event traffic management. This program also provides hardware and software support for the TMC’s computer and network infrastructure, and investigation of citizen complaints about traffic signal timing, synchronization and optimization.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>1,590,880</b>	<b>7.50</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	78,977	0.00
<b>FY15 CE Recommended</b>	<b>1,669,857</b>	<b>7.50</b>

### **Transportation Policy**

This program provides for the integration of all transportation plans, projects, and programs to ensure Department-wide coordination and consistency. The program provides a strategic planning framework for the identification and prioritization of new capital and operating transportation projects and programs for implementation at the County and State levels. The program advocates and explains the County’s transportation priorities to the Council and State Delegation. This program also includes a liaison role and active participation with local and regional bodies such as WMATA, M-NCPPC, the Metropolitan Washington Council of Governments (COG), the Transportation Planning Board (TPB), and the Maryland Department of Transportation. This program involves active participation in the master planning process in order to advance transportation priorities and ensure the ability to implement proposed initiatives. The development of transportation policy, legislation, and infrastructure financing proposals are included in this program, including administration of the Impact Tax Program, development and negotiation of participation agreements with private developers, and the Development Approval Payment program.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>443,220</b>	<b>2.50</b>
Enhance: Master Plan Review and Transportation Policy Area Review monitoring through increased Planning Specialist staffing	6,439	0.50
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	-2,781	0.00
<b>FY15 CE Recommended</b>	<b>446,878</b>	<b>3.00</b>

### **Tree Maintenance**

The operating budget portion of the Tree Maintenance program provides for emergency tree maintenance services in the public rights-of-way. The program provides priority area-wide emergency tree and stump removal and pruning to ensure the safety of pedestrians and cyclists, minimize damage to property, and provide adequate road clearance and sign, signal, and streetlight visibility for motorists. Starting in FY07, the street tree planting function was transferred to DOT as part of the overall Tree Maintenance program.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>4,530,900</b>	<b>14.60</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	777	0.00
<b>FY15 CE Recommended</b>	<b>4,531,677</b>	<b>14.60</b>

### **Vacuum Leaf Collection**

The Vacuum Leaf Collection program provides two vacuum leaf collections to the residents in the Leaf Vacuuming District during the late fall/winter months. Vacuum leaf collection is an enhanced service which complements homeowner responsibilities related to the collection of the high volume of leaves generated in this part of the County. This program is supported by a separate leaf vacuum collection fee that is charged to property owners in the Leaf Vacuuming District.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>5,155,300</b>	<b>30.80</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	69,343	0.03
<b>FY15 CE Recommended</b>	<b>5,224,643</b>	<b>30.83</b>

### **Administration**

The Director's Office provides overall leadership for the Department, including policy development, planning, accountability, service integration, customer service, and the formation of partnerships. It also handles administration of the day-to-day operations of the Department, including direct service delivery, budget and fiscal management oversight (capital and operating), training, contract management, logistics and facilities support, human resources management, and information technology. In addition, administration staff coordinates the departmental review of proposed State legislation and provides a liaison between the County and WMATA. The Department consists of five divisions: the Division of Traffic Engineering and Operations, the Division of Parking Management, the Division of Highway Maintenance, the Division of Transportation Planning, and the Division of Transit Services. The Administration program includes efforts of staff from all divisions of the Department.

<b>FY15 Recommended Changes</b>	<b>Expenditures</b>	<b>FTEs</b>
<b>FY14 Approved</b>	<b>3,570,130</b>	<b>23.70</b>
Multi-program adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting multiple programs.	26,115	0.00
<b>FY15 CE Recommended</b>	<b>3,596,245</b>	<b>23.70</b>

# BUDGET SUMMARY

	Actual FY13	Budget FY14	Estimated FY14	Recommended FY15	% Chg Bud/Rec
<b>COUNTY GENERAL FUND</b>					
<b>EXPENDITURES</b>					
Salaries and Wages	16,090,471	13,346,280	13,427,931	13,974,657	4.7%
Employee Benefits	6,109,794	5,858,821	5,849,449	5,960,424	1.7%
<b>County General Fund Personnel Costs</b>	<b>22,200,265</b>	<b>19,205,101</b>	<b>19,277,380</b>	<b>19,935,081</b>	<b>3.8%</b>
Operating Expenses	36,722,196	22,927,839	22,916,861	23,948,716	4.5%
Capital Outlay	0	0	0	0	—
<b>County General Fund Expenditures</b>	<b>58,922,461</b>	<b>42,132,940</b>	<b>42,194,241</b>	<b>43,883,797</b>	<b>4.2%</b>
<b>PERSONNEL</b>					
Full-Time	441	443	443	449	1.4%
Part-Time	8	8	8	8	—
FTEs	223.65	242.06	242.06	243.98	0.8%
<b>REVENUES</b>					
Federal Grants	971,500	0	0	0	—
Miscellaneous Revenues	29,853	325,000	325,000	325,000	—
Motor Pool Charges/Fees	2,644	0	0	0	—
Other Charges/Fees	0	40,000	40,000	40,000	—
Parking Fees	318,863	188,000	248,000	248,000	31.9%
Parking Fines	1,177,741	0	0	0	—
Residential Parking Permits	206,636	216,580	200,000	200,000	-7.7%
State Aid: Highway User	2,767,466	3,438,906	3,464,960	3,587,366	4.3%
Subdivision Plan Review	273,730	200,000	200,000	200,000	—
Traffic Signals Maintenance	0	994,000	994,000	994,000	—
Other Fines/Forfeitures	11,277	0	0	0	—
<b>County General Fund Revenues</b>	<b>5,759,710</b>	<b>5,402,486</b>	<b>5,471,960</b>	<b>5,594,366</b>	<b>3.6%</b>
<b>BRADLEY NOISE ABATEMENT</b>					
<b>EXPENDITURES</b>					
Salaries and Wages	0	0	0	0	—
Employee Benefits	0	0	0	0	—
<b>Bradley Noise Abatement Personnel Costs</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>—</b>
Operating Expenses	0	0	0	0	—
Capital Outlay	0	0	0	0	—
<b>Bradley Noise Abatement Expenditures</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>—</b>
<b>PERSONNEL</b>					
Full-Time	0	0	0	0	—
Part-Time	0	0	0	0	—
FTEs	0.00	0.00	0.00	0.00	—
<b>REVENUES</b>					
Investment Income	5	0	0	0	—
<b>Bradley Noise Abatement Revenues</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>—</b>
<b>CABIN JOHN NOISE ABATEMENT</b>					
<b>EXPENDITURES</b>					
Salaries and Wages	0	0	0	0	—
Employee Benefits	0	0	0	0	—
<b>Cabin John Noise Abatement Personnel Costs</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>—</b>
Operating Expenses	0	0	0	0	—
Capital Outlay	0	0	0	0	—
<b>Cabin John Noise Abatement Expenditures</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>—</b>
<b>PERSONNEL</b>					
Full-Time	0	0	0	0	—
Part-Time	0	0	0	0	—
FTEs	0.00	0.00	0.00	0.00	—
<b>REVENUES</b>					
Investment Income	1	0	0	0	—
Property Tax	1,018	0	0	0	—
<b>Cabin John Noise Abatement Revenues</b>	<b>1,019</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>—</b>
<b>GRANT FUND MCG</b>					
<b>EXPENDITURES</b>					
Salaries and Wages	0	12,404	12,404	11,087	-10.6%
Employee Benefits	0	4,924	4,924	3,897	-20.9%
<b>Grant Fund MCG Personnel Costs</b>	<b>0</b>	<b>17,328</b>	<b>17,328</b>	<b>14,984</b>	<b>-13.5%</b>
Operating Expenses	62,536	0	0	0	—

	Actual FY13	Budget FY14	Estimated FY14	Recommended FY15	% Chg Bud/Rec
Capital Outlay	0	0	0	0	—
<b>Grant Fund MCG Expenditures</b>	<b>62,536</b>	<b>17,328</b>	<b>17,328</b>	<b>14,984</b>	<b>-13.5%</b>
<b>PERSONNEL</b>					
Full-Time	0	0	0	0	—
Part-Time	0	0	0	0	—
FTEs	0.50	0.25	0.25	0.19	-24.0%
<b>REVENUES</b>					
State Grants	62,536	17,328	17,328	14,984	-13.5%
<b>Grant Fund MCG Revenues</b>	<b>62,536</b>	<b>17,328</b>	<b>17,328</b>	<b>14,984</b>	<b>-13.5%</b>
<b>VACUUM LEAF COLLECTION</b>					
<b>EXPENDITURES</b>					
Salaries and Wages	2,199,035	2,154,412	2,066,233	2,242,070	4.1%
Employee Benefits	647,686	718,181	619,819	740,203	3.1%
<b>Vacuum Leaf Collection Personnel Costs</b>	<b>2,846,721</b>	<b>2,872,593</b>	<b>2,686,052</b>	<b>2,982,273</b>	<b>3.8%</b>
Operating Expenses	2,487,165	2,282,710	2,729,446	2,242,370	-1.8%
Capital Outlay	0	0	0	0	—
<b>Vacuum Leaf Collection Expenditures</b>	<b>5,333,886</b>	<b>5,155,303</b>	<b>5,415,498</b>	<b>5,224,643</b>	<b>1.3%</b>
<b>PERSONNEL</b>					
Full-Time	0	0	0	0	—
Part-Time	0	0	0	0	—
FTEs	33.54	30.83	30.83	30.83	—
<b>REVENUES</b>					
Investment Income	889	4,000	1,110	2,150	-46.3%
Leaf Vacuum Collection Fees	6,565,973	6,526,619	6,526,619	6,526,335	0.0%
Systems Benefit Charge	-11	0	0	0	—
Other Charges/Fees	14,826	0	0	0	—
<b>Vacuum Leaf Collection Revenues</b>	<b>6,581,677</b>	<b>6,530,619</b>	<b>6,527,729</b>	<b>6,528,485</b>	<b>0.0%</b>
<b>DEPARTMENT TOTALS</b>					
<b>Total Expenditures</b>	<b>64,318,883</b>	<b>47,305,571</b>	<b>47,627,067</b>	<b>49,123,424</b>	<b>3.8%</b>
<b>Total Full-Time Positions</b>	<b>441</b>	<b>443</b>	<b>443</b>	<b>449</b>	<b>1.4%</b>
<b>Total Part-Time Positions</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>—</b>
<b>Total FTEs</b>	<b>257.69</b>	<b>273.14</b>	<b>273.14</b>	<b>275.00</b>	<b>0.7%</b>
<b>Total Revenues</b>	<b>12,404,947</b>	<b>11,950,433</b>	<b>12,017,017</b>	<b>12,137,835</b>	<b>1.6%</b>

## FY15 RECOMMENDED CHANGES

	Expenditures	FTEs
<b>COUNTY GENERAL FUND</b>		
<b>FY14 ORIGINAL APPROPRIATION</b>	<b>42,132,940</b>	<b>242.06</b>
<b>Changes (with service impacts)</b>		
Enhance: Inspection of Short Span Bridges [Transportation Planning and Design]	40,000	0.00
Enhance: Master Plan Review and Transportation Policy Area Review monitoring through increased Planning Specialist staffing [Transportation Policy]	6,439	0.50
<b>Other Adjustments (with no service impacts)</b>		
Increase Cost: FY15 Compensation Adjustment	933,420	0.00
Increase Cost: Bikeshare Program [BikeShare]	381,440	-0.15
Increase Cost: Motor Pool Rate Adjustment	369,348	0.00
Increase Cost: Traffic Signal System Modernization and Uninterrupted Power Supply Unit Maintenance [Transportation Engineering and Management Services]	152,500	0.00
Increase Cost: Conversion of 6 Temporary Employees to Permanent Merit Positions	91,871	1.50
Increase Cost: Retirement Adjustment	79,669	0.00
Increase Cost: Group Insurance Adjustment	50,074	0.00
Increase Cost: Maintenance for Newly Accepted Subdivision Roads [Roadway and Related Maintenance]	34,210	0.00
Increase Cost: Printing and Mail	18,379	0.00
Increase Cost: Safe Routes to Schools reflecting decrease in State grant funding [Traffic and Pedestrian Safety]	4,732	0.06
Decrease Cost: Annualization of FY14 Personnel Costs	-411,225	0.01
<b>FY15 RECOMMENDED:</b>	<b>43,883,797</b>	<b>243.98</b>

	Expenditures	FTEs
<b>GRANT FUND MCG</b>		
<b>FY14 ORIGINAL APPROPRIATION</b>	<b>17,328</b>	<b>0.25</b>
<b><u>Other Adjustments (with no service impacts)</u></b>		
Decrease Cost: Partial expiration of Safe Routes to Schools grant [Traffic and Pedestrian Safety]	-2,344	-0.06
<b>FY15 RECOMMENDED:</b>	<b>14,984</b>	<b>0.19</b>
<b>VACUUM LEAF COLLECTION</b>		
<b>FY14 ORIGINAL APPROPRIATION</b>	<b>5,155,303</b>	<b>30.83</b>
<b><u>Other Adjustments (with no service impacts)</u></b>		
Increase Cost: FY15 Compensation Adjustment	97,160	0.00
Increase Cost: Retirement Adjustment	6,706	0.00
Increase Cost: Group Insurance Adjustment	5,814	0.00
Decrease Cost: Motor Pool Rate Adjustment	-40,340	0.00
<b>FY15 RECOMMENDED:</b>	<b>5,224,643</b>	<b>30.83</b>

## PROGRAM SUMMARY

Program Name	FY14 Approved		FY15 Recommended	
	Expenditures	FTEs	Expenditures	FTEs
Automation	450,870	2.90	466,689	2.90
BikeShare	1,008,150	1.15	1,423,090	1.00
Bridge Maintenance	177,650	1.10	179,128	1.10
Transportation Engineering and Management Services	315,840	3.00	468,140	3.00
Noise Abatement Districts	0	0.00	0	0.00
Parking Outside the Parking Districts	1,117,070	1.60	1,126,456	1.60
Resurfacing	1,789,410	0.00	1,789,410	0.00
Roadway and Related Maintenance	15,778,581	120.59	16,402,821	122.10
Snow Removal/Wind/Rain Storms	3,214,060	24.70	3,281,713	24.70
Streetlighting	520,870	0.50	521,257	0.50
Traffic Planning	389,460	4.10	404,576	4.10
Traffic and Pedestrian Safety	1,909,360	11.50	2,001,971	11.47
Traffic Sign & Marking	2,105,760	11.80	2,185,252	11.80
Traffic Signals & Advanced Transportation Mgmt. Syst.	2,267,360	6.90	2,347,634	6.90
Property Acquisition	97,120	0.60	101,757	0.60
Transportation Community Outreach	208,080	1.00	224,678	1.00
Transportation Planning and Design	404,000	1.70	457,838	1.70
Transportation Construction	261,500	0.90	271,714	0.90
Transportation Management and Operations	1,590,880	7.50	1,669,857	7.50
Transportation Policy	443,220	2.50	446,878	3.00
Tree Maintenance	4,530,900	14.60	4,531,677	14.60
Vacuum Leaf Collection	5,155,300	30.80	5,224,643	30.83
Administration	3,570,130	23.70	3,596,245	23.70
<b>Total</b>	<b>47,305,571</b>	<b>273.14</b>	<b>49,123,424</b>	<b>275.00</b>

## CHARGES TO OTHER DEPARTMENTS

Charged Department	Charged Fund	FY14		FY15	
		Total\$	FTEs	Total\$	FTEs
<b>COUNTY GENERAL FUND</b>					
Cable Television	Cable Television	702,415	0.75	314,277	0.75
CIP	CIP	17,445,543	149.66	17,657,432	148.34
Environmental Protection	Water Quality Protection Fund	3,456,635	32.29	3,534,151	32.29
Solid Waste Services	Solid Waste Disposal	241,990	2.90	247,778	2.90
Transit Services	Mass Transit	171,270	1.00	174,470	1.00
Urban Districts	Bethesda Urban District	25,000	0.00	25,000	0.00
Urban Districts	Silver Spring Urban District	30,000	0.00	13,000	0.00
Urban Districts	Wheaton Urban District	12,900	0.00	12,900	0.00
<b>Total</b>		<b>22,085,753</b>	<b>186.60</b>	<b>21,979,008</b>	<b>185.28</b>

## FUTURE FISCAL IMPACTS

Title	CE REC. FY15	FY16	FY17	(\$000's) FY18	FY19	FY20
<b>This table is intended to present significant future fiscal impacts of the department's programs.</b>						
<b>COUNTY GENERAL FUND</b>						
<b>Expenditures</b>						
<b>FY15 Recommended</b> No inflation or compensation change is included in outyear projections.	<b>43,884</b>	<b>43,884</b>	<b>43,884</b>	<b>43,884</b>	<b>43,884</b>	<b>43,884</b>
<b>Labor Contracts</b> These figures represent the estimated annualized cost of general wage adjustments, service increments, and associated benefits.	<b>0</b>	<b>246</b>	<b>246</b>	<b>246</b>	<b>246</b>	<b>246</b>
<b>Labor Contracts - Other</b> These figures represent other negotiated items included in the labor agreements.	<b>0</b>	<b>-17</b>	<b>-17</b>	<b>-17</b>	<b>-17</b>	<b>-17</b>
<b>Operating Budget Impacts for Selected Transportation Projects</b> These figures represent the impacts on the Operating Budget of projects included in the FY15-20 Amended Capital Improvements Program	<b>0</b>	<b>229</b>	<b>374</b>	<b>631</b>	<b>638</b>	<b>638</b>
<b>Subtotal Expenditures</b>	<b>43,884</b>	<b>44,342</b>	<b>44,487</b>	<b>44,744</b>	<b>44,751</b>	<b>44,751</b>
<b>VACUUM LEAF COLLECTION</b>						
<b>Expenditures</b>						
<b>FY15 Recommended</b> No inflation or compensation change is included in outyear projections.	<b>5,225</b>	<b>5,225</b>	<b>5,225</b>	<b>5,225</b>	<b>5,225</b>	<b>5,225</b>
<b>Labor Contracts</b> These figures represent the estimated annualized cost of general wage adjustments, service increments, and associated benefits.	<b>0</b>	<b>29</b>	<b>29</b>	<b>29</b>	<b>29</b>	<b>29</b>
<b>Labor Contracts - Other</b> These figures represent other negotiated items included in the labor agreements.	<b>0</b>	<b>-2</b>	<b>-2</b>	<b>-2</b>	<b>-2</b>	<b>-2</b>
<b>Subtotal Expenditures</b>	<b>5,225</b>	<b>5,251</b>	<b>5,251</b>	<b>5,251</b>	<b>5,251</b>	<b>5,251</b>

FY15-20 PUBLIC SERVICES PROGRAM: FISCAL PLAN		Leaf Collection					
FISCAL PROJECTIONS	FY14 ESTIMATE	FY15 REC	FY16 PROJECTION	FY17 PROJECTION	FY18 PROJECTION	FY19 PROJECTION	FY20 PROJECTION
<b>ASSUMPTIONS</b>							
Indirect Cost Rate	15.69%	15.87%	15.87%	15.87%	15.87%	15.87%	15.87%
CPI (Fiscal Year)	1.6%	2.0%	2.2%	2.5%	2.6%	2.4%	2.3%
Investment Income Yield	0.2%	0.4%	1.0%	1.6%	2.2%	2.9%	3.5%
Charge per single-family household	\$ 88.91	\$ 88.91	\$ 100.71	\$ 100.92	\$ 105.62	\$ 106.79	\$ 105.66
Charge per multi-family unit and townhome unit	\$ 3.54	\$ 3.54	\$ 4.05	\$ 4.06	\$ 4.25	\$ 4.30	\$ 4.25
Single-family households in leaf collection district	71,372	71,382	71,382	71,382	71,382	71,382	71,382
Multi-family units in leaf collection district	50,180	50,253	50,253	50,253	50,253	50,253	50,253
% of leaves attributed to multi-family units and townhome units	2.76%	2.76%	2.76%	2.76%	2.76%	2.76%	2.76%
<b>BEGINNING FUND BALANCE</b>	<b>1,535,193</b>	<b>1,282,952</b>	<b>950,243</b>	<b>926,123</b>	<b>906,421</b>	<b>891,592</b>	<b>882,883</b>
<b>REVENUES</b>							
Charges For Services	6,526,619	6,526,335	7,388,309	7,403,769	7,749,051	7,834,875	7,751,901
Miscellaneous	1,110	2,150	6,150	10,570	15,440	21,560	27,490
<b>Subtotal Revenues</b>	<b>6,527,729</b>	<b>6,528,485</b>	<b>7,394,459</b>	<b>7,414,339</b>	<b>7,764,491</b>	<b>7,856,435</b>	<b>7,779,391</b>
<b>INTERFUND TRANSFERS (Net Non-CIP)</b>							
Transfers To The General Fund	(1,364,472)	(1,636,551)	(2,037,052)	(1,897,211)	(2,060,642)	(1,935,847)	(1,610,844)
Indirect Costs	(479,276)	(503,807)	(489,290)	(503,360)	(519,830)	(538,910)	(560,830)
Technology Modernization CIP	(28,566)	(30,517)	0	0	0	0	0
Transfers To Special Fds: Non-Tax + ISF	(885,196)	(1,132,744)	(1,547,762)	(1,393,851)	(1,540,812)	(1,396,937)	(1,050,014)
Solid Waste Disposal	(885,196)	(1,132,744)	(1,547,762)	(1,393,851)	(1,540,812)	(1,396,937)	(1,050,014)
<b>TOTAL RESOURCES</b>	<b>6,698,450</b>	<b>6,174,886</b>	<b>6,307,650</b>	<b>6,443,251</b>	<b>6,610,270</b>	<b>6,812,180</b>	<b>7,051,430</b>
<b>PSP OPER. BUDGET APPROP/ EXP'S.</b>							
Operating Budget	(5,415,498)	(5,224,643)	(5,355,259)	(5,510,562)	(5,692,410)	(5,903,029)	(6,145,054)
Labor Agreement	n/a	0	(26,268)	(26,268)	(26,268)	(26,268)	(26,268)
<b>Subtotal PSP Oper Budget Approp / Exp's</b>	<b>(5,415,498)</b>	<b>(5,224,643)</b>	<b>(5,381,527)</b>	<b>(5,536,830)</b>	<b>(5,718,678)</b>	<b>(5,929,297)</b>	<b>(6,171,322)</b>
<b>TOTAL USE OF RESOURCES</b>	<b>(5,415,498)</b>	<b>(5,224,643)</b>	<b>(5,381,527)</b>	<b>(5,536,830)</b>	<b>(5,718,678)</b>	<b>(5,929,297)</b>	<b>(6,171,322)</b>
<b>YEAR END FUND BALANCE</b>	<b>1,282,952</b>	<b>950,243</b>	<b>926,123</b>	<b>906,421</b>	<b>891,592</b>	<b>882,883</b>	<b>880,108</b>
<b>END-OF-YEAR RESERVES AS A</b>							
<b>PERCENT OF RESOURCES</b>	<b>19.2%</b>	<b>15.4%</b>	<b>14.7%</b>	<b>14.1%</b>	<b>13.5%</b>	<b>13.0%</b>	<b>12.5%</b>
<b>Assumptions:</b> 1. Leaf vacuuming charges are adjusted to achieve cost recovery. 2. The rates have been set to establish a fund balance of at least \$250,000, consistent with the fund balance policy developed in August 2004. In future years, rates will be adjusted annually to fund the approved service program and maintain the appropriate ending fund balance.							