

AGENDA ITEM #3A
January 18, 2011
Introduction
Announcement of Public Hearing

MEMORANDUM

January 14, 2011

TO: County Council

FROM: Glenn Orlin, ^{Go} Deputy Council Staff Director

SUBJECT: **Announcement of Public Hearing**—recommended and potential amendments to the FY11-16 Capital Improvements Program (CIP) and the FY12 Capital Budgets for Montgomery County Government, Montgomery County Public Schools, Montgomery College, Maryland-National Capital Park and Planning Commission, Housing Opportunities Commission, and Revenue Authority; Recommended FY12-17 CIP and FY12 Capital Budget for the Washington Suburban Sanitary Commission

Introduction—supplemental appropriations for the FY11 Capital Budget and amendments to the FY11-16 CIP for Residential/Rural Roads, \$4,000,000; \$3,283,000 for HVAC (Mechanical Systems) Replacement: MCPS, \$3,283,000; Indoor Air Quality Improvements: MCPS, \$394,000; PLAR: MCPS, \$948,000; WSSC Compliance, \$775,000 (G.O. Bonds for all); and Snouffer School Road North, \$1,290,000 (Interim Finance)

The County Executive, Montgomery County Public Schools (MCPS), Montgomery College, the Revenue Authority, the Housing Opportunities Commission (HOC), and the Maryland-National Capital Park and Planning Commission (M-NCPPC) have forwarded requests for appropriations and authorizations in the FY12 Capital Budget and for a series of amendments to the FY11-16 CIP. The Washington Suburban Sanitary Commission (WSSC) has transmitted its Recommended FY12-17 CIP. Council staff also is including five additional potential amendments to address projected school capacity shortfalls that, if not adopted, would result in residential development approval moratoria in four high school clusters: Bethesda-Chevy Chase, Northwest, Northwood (part of the Downcounty Consortium), and Richard Montgomery. All of these projects are subjects of the Council's CIP public hearing to be held during the evening on February 8:

Executive's January 14, 2011 Recommended FY12 Capital Budget and FY11-16 CIP Amendments, including requests from MCPS, Montgomery College, HOC, the Revenue Authority, and M-NCPPC ©1-138

Superintendent's January 6 memo describing school capacity shortfalls ©139-145

Council staff's recommendations of projects potentially to be amended ©146-150

WSSC's Recommended FY12-17 CIP ©151-172

The Executive has also transmitted six supplemental appropriation requests for the FY11 Capital Budget and associated amendments to the FY11-16 CIP. They are also the subjects of the February 8 hearing:

\$4,000,000 for Resurfacing: Residential/Rural Roads ©173-176

\$3,283,000 for HVAC (Mechanical Systems) Replacement: MCPS

\$394,000 for Indoor Air Quality Improvements: MCPS

\$948,000 for PLAR: MCPS

\$775,000 for WSSC Compliance ©177-183

\$1,290,000 for Snouffer School Road North ©184-188

When the Executive transmits his Recommended FY12 Operating Budget in March, he may transmit more CIP amendments to reduce Current Revenue, and they will go to public hearing with the Operating Budget. At that time Council staff will recommend as potential amendments all Current Revenue projects not already recommended by the Executive so that the Council will have all such projects before them during the budget review. In addition, Council staff will also be recommending several other projects to be potentially amended as part of CIP Reconciliation in May: during this 'off-year' of the biennial CIP cycle, only those projects that are on the table as amendments can be substantively revised in the reconciliation (budget-balancing) exercise. These projects include several larger G.O. bond funded projects, as well as some others. These projects will be reviewed by the Committees and Council in April and May concurrently with the Operating Budget.



OFFICE OF THE COUNTY EXECUTIVE
ROCKVILLE, MARYLAND 20850

Isiah Leggett
County Executive

MEMORANDUM

January 14, 2011

TO: Valerie Ervin, President, County Council

FROM: Isiah Leggett, County Executive 

SUBJECT: Recommended FY12 Capital Budget and
Amendments to the FY11-16 Capital Improvements Program (CIP)

RECEIVED
MONTGOMERY COUNTY
COUNCIL

2011 JAN 14 PM 1:51

I am pleased to transmit to you, in accordance with the County Charter, my recommended FY12 Capital Budget and amendments to the FY11-16 Capital Improvements Program (CIP). My recommendations are limited to amendments required to fund critical capital needs. However, I have also shifted funds in existing projects to reflect more realistic implementation plans, providing fiscal capacity in the earlier years of the CIP to fund other priorities. The fiscal summary and highlights of my recommendations are presented below with details provided in the attachments.

Fiscal Summary

I am recommending a reduction in the planned level of General Obligation (GO) Bond issues from \$325 million per year by \$5 million in FY11 and another \$5 million in FY12 because of the steeply rising debt service costs we will incur in the FY12-16 period and the related costs of opening and operating new facilities. The borrowing levels in the CIP Spending Affordability Guidelines (SAG) approved by Council in February 2010 were based on revenue projections from the Fall of 2009. As you are aware, we have significantly reduced our forecasted revenues for the FY11-16 period in light of the sluggish pace of the local, regional, and national economic recovery and our debt capacity, as we have historically measured it, has been adversely affected by the reduced revenue outlook.

In the development of the FY13-18 CIP, I will continue to scrutinize the projects included in the CIP to determine if there are further opportunities for reducing the size of our projected GO Bond borrowing consistent with the need to responsibly maintain the County's infrastructure. In particular, I will be reviewing all new (pre-construction) facility projects and limiting new facility planning efforts to ensure that project schedules are feasible in light of the County's current tight fiscal constraints. Not only would delay or elimination of some of these projects reduce our borrowing costs, it would also reduce the operating impact of opening these facilities. We need to carefully evaluate the need to build new facilities that require additional staff, programming, maintenance, and utility costs when we are reducing the program budgets for several existing facilities and sometimes not fully maintaining existing facilities and infrastructure. We must focus on projects that address long-term sustainable programmatic needs, master plan visions, and long-term housing and economic development objectives.

I strongly urge the Council to maintain these recommended borrowing limits. Increased debt service requirements impact our ability to sustain a balanced budget, and an unsustainable debt burden could make it difficult to retain the County's AAA bond rating.

Consistent with our fiscal policies, I am recommending that we budget FY12-16 pay-as-you-go (PAYGO) funding for the CIP at ten percent of planned GO bond issuance for each year. My recommendations include offsets to general obligation bond funding consistent with our most recent revenue projections for schools and transportation impact taxes.

I am also recommending reductions of \$3.6 million in some tax-supported current revenue funded projects in FY12. Further recommendations relating to current revenue and other CIP initiatives will be provided once I have finalized my March 15 Operating Budget recommendations.

Children Prepared to Live and Learn

These recommendations demonstrate my commitment to quality education by supporting funding for Montgomery County Public Schools (MCPS), Montgomery College, and other MCPS-based initiatives as follows:

Montgomery College

I recommend that we continue our investment in expanded Montgomery College facilities to serve the growing student population including completion of the new Bioscience Education Center in Germantown, the Rockville Science Center, and the Science East Building Renovation on the Rockville campus. In collaboration with the College, we are recommending a reduction to the Capital Renewal project of \$4.7 million. In addition, I recommend shifting resources from two projects to the Site Improvements project to enhance the level of much-needed site work at the three campuses by \$3.3 million. I have deferred a small portion of the local funding requested for the Science East Building (\$3.1 million) for consideration in the next full year CIP; however, this should not delay the project implementation plan. I have also reflected a delay in the start of the Science West Building consistent with the College's current implementation plans.

Montgomery County Public Schools (MCPS)

The Board of Education has requested an increase over FY11-16 CIP of \$8.6 million for certain infrastructure maintenance projects and a new Washington Suburban Sanitary Commission (WSSC) Compliance project¹. I am recommending additional funding of \$5.4 million, as an FY11 supplemental appropriation, to address these infrastructure maintenance needs including fully funding the WSSC Compliance project. Provision of funds in the current year will make it possible for the project schedules to be accelerated.

My recommendation assumes and requires continued State Aid of \$40 million for MCPS projects in FY12 through FY16.

¹ This project is requested to upgrade existing grease removal devices at school kitchens in order to protect water quality and comply with WSSC regulations.

Health and Human Services (HHS) and MCPS

Consistent with my priorities in the areas of education and health and human services, I recommend continued support for School Based Health and Linkages to Learning Centers, Child Care in Schools, construction of the Wellness Center at the Gaithersburg High School, and the planning and design of the renovation of the Dennis Avenue Health Center.

Affordable Housing in an Inclusive Community

Funding is included, consistent with the Approved FY11-16 CIP, to modernize fire protection systems at four Housing Opportunities Commission (HOC) properties housing low-income independent seniors. I support HOC's request for funds to supplement Federal aid for public housing improvements, but have reduced the FY12 request by 10 percent for fiscal capacity. In addition, I am recommending continued funding for the Affordable Housing Acquisition and Preservation project.

An Effective and Efficient Transportation Network

Roads and Bridges

My recommended amendments include \$4 million in additional funding for Resurfacing Residential/Rural Roads, as an FY11 supplemental appropriation, to prevent falling further behind in our maintenance of these roadways and minimize more costly future repairs. Additionally, I am supporting design and construction of the Platt Ridge Drive Extension project to provide relief for residential neighborhoods adjacent to the Naval Medical Center Base Relocation and Consolidation (BRAC) project.

To address safety concerns resulting from deteriorating infrastructure, I am recommending additional funding to begin facility planning for the Spring Street Bridge and the Brink Road Bridge projects.

Mass Transit

Construction of the Silver Spring Transit Center (SSTC) is one of my top priorities because of the enhancements it will bring to transit and transit-oriented development in the County. Because of project scheduling complications and resulting delays, it is necessary to provide additional funding for the completion of the SSTC.

While I remain committed to ultimately expanding the County's bus transit system, I am recommending that we delay a limited number of bus purchases and adjust our FY11-16 bus purchase plan, due to a significant reduction in State and Federal funding for this program, as well as the need to reduce the use of current revenue in the FY11 Budget. Route adjustments implemented in prior years helps to mitigate, in part, impacts from the deferral of these bus purchases.

Because of concerns raised by the environmental community, I am recommending a delay in the North County Maintenance Depot project to provide the County with additional time to review the impacts related to the proposed site of the current project and to research the cost and

feasibility of relocating this project to an alternative site. Staff is currently evaluating other sites suggested by M-NCPPC staff.

Safe Streets and Secure Neighborhoods

My recommended amendments include continued funding for critical public safety projects including the completion of the 2nd and 6th District Police Stations; The Glenmont Fire Station #18; The Judicial Center Annex; the Public Safety Headquarters; and the Public Safety Systems Modernization projects.

A Responsive and Accountable County Government

It is vital that we maintain our County infrastructure and for this reason, I am recommending additional funding, as noted above, for infrastructure maintenance in MCPS and for Road Resurfacing, as well as funding to begin repairs on the Executive Office Building, the Judicial Center Traffic Circle, and the Health and Human Service's Piccard Drive facility.

My recommendations also include funding for two new M-NCPPC projects to ensure that all local and non-local parks and facilities comply with Title II of the Americans with Disabilities Act (ADA) and ADA Accessibility Guidelines standards.

A Strong and Vibrant Economy

In order to attract, retain, and support the expansion of businesses within the County, it is important that we make strategic investments in infrastructure to support economic development.

To implement the Shady Grove Sector Plan, the Great Seneca Science Corridor Master Plan, and protect the investments and progress we have made to meet current and anticipated needs while positioning us to meeting housing and jobs needs for future generations, I am recommending continued funding for the facility projects necessary to implement the Smart Growth Initiative including the new Public Safety Training Academy, the MCPS Food Services Facility, and other related facilities. These projects are strategic investments that support economic development and affordable transit-oriented housing opportunities. They are essential to ensuring the long-term economic well being of the County. Land proceeds, cost avoidances and savings, reinvestment revenues and reallocation of related project budgets will be used to fund these projects in the long-term. My staff is continuing to work on the creation of a Development District for the County Service Park area to provide financing for the infrastructure necessary to implement this project. We expect to transmit the required resolutions for the creation of this district to the Council later in the Spring.

My recommendations also include an FY11 supplemental appropriation and amendment in the amount of \$16,800,000 for changes to Snouffer's School Road North which will fund transportation improvements that will remedy existing conditions and serve the facilities relocating to the Webb Tract site. The road project will improve traffic flow by providing additional traffic lanes and encourage alternative means of mobility through proposed bicycle and pedestrian facilities.

The CIP includes three new projects to begin the planning, design, and studies necessary to implement the White Flint Sector Plan. These projects include the White Flint Redevelopment Program,

White Flint Traffic Analysis and Mitigation, and the White Flint District East Transportation projects. These projects which are a predicate to private reinvestment in the area are to be financed by the White Flint Special Tax District, except for the White Flint Traffic Analysis and Mitigation project which is funded by current revenues and Metro Station Policy Area impact taxes previously collected in the White Flint area.

The approved White Flint District West:Transportation project has been increased to include final design and estimated construction costs for three roadway and one bikeway project, which I previously recommended as part of the White Flint Sector Plan Implementation Strategy and which was adopted per Council Resolution #16-1570.

Implementation of the White Flint Sector Plan is a model for smart growth and an established priority for the County. It is anticipated to result in large projected returns to the tax base and our economy which will benefit the entire County. Implementation of the new street grid, related transportation improvements, and other County facilities is a huge undertaking, even larger and more complex than the redevelopment of Silver Spring. The White Flint Redevelopment Program project is a first step towards the commitment of resources that I will dedicate to this important program, and further details on the organizational aspects of the implementation effort will be addressed in the Operating Budget.

I remain strongly committed to Wheaton redevelopment and have entered into an agreement with a private developer to prepare a concept plan which should be complete next Spring. My staff is working closely with M-NCPPC staff and the community as the Wheaton CBD and Vicinity Master Plan is being developed. As these plans ripen, I will recommend changes to the existing Wheaton Redevelopment program to incorporate new public/private initiatives.

Vital Living for All our Residents

My recommendation continues funding to construct a new library in downtown Silver Spring. In the Wheaton area, I propose funding for a study to explore the feasibility of a new concept for a combined library and recreation center. We will continue to study options to address the culture and recreation needs of our residents in all areas of the County.

Technical Adjustments

I propose shifting funds in a number of projects as detailed in the attached, to display more realistic schedules. These changes are updates to reflect current implementation plans and are not an imposition of delays for fiscal reasons.

My FY12 Capital budget and FY11-16 CIP amendments are highlighted in the pages immediately following and detailed in the attached specific FY11-16 project description forms for County Government, MCPS, Montgomery College, M-NCPPC, and the Housing Opportunities Commission and capture the priorities of my administration. I am also including three FY11 supplemental appropriations, as mentioned above, for MCPS infrastructure maintenance, Snouffer's School Road North, and for the Resurfacing Residential/Rural Roads project.

As required by State law, I am also providing today (under separate cover) my recommendations for both the FY12-17 Capital Improvements Program and FY12 expenditures for the Washington Suburban Sanitary Commission (WSSC).

Many people have helped to shape the recommendations I bring to you in this budget and I appreciate their efforts. I wish to thank the members of the Board of Education, the College Trustees, the WSSC Commissioners, and the Planning Board for their work.

As stated above, further recommendations relating to current revenue and other CIP initiatives will be provided once I have finalized my March 15 Operating Budget recommendations. I look forward to discussing with you any policy matters or major resource allocation issues that arise this spring. As always, Executive Branch staff is available to assist you in your deliberations on the Capital Budget and CIP.

IL:jfb

Attachments:

Fiscal Summary Schedules

FY11-16 Biennial Recommended CIP – Budget Adjustments Summary
General Obligation Bond Adjustment Chart
General Obligation Bond Adjustment Chart Reconciliation
Tax Supported Current Revenues Adjustment Chart
Tax Supported Current Revenues Adjustment Chart Reconciliation
M-NCPPC Bond Adjustment Chart

Recommended Capital Budgets

Agency	Attachment
MCG	FY12 Capital Budget: Appropriation, Partial Closeout and Closeout Lists
HOC	FY12 Capital Budget: Appropriation
Revenue Authority	FY12 Capital Budget: Appropriation
MCPS	FY12 Capital Budget: Appropriation, Partial Closeout and Closeout Lists
Montgomery College	FY12 Capital Budget: Appropriation and Closeout List
M-NCPPC	FY12 Capital Budget: Appropriation, Partial Closeout and Closeout Lists

Project Description Forms

c: Keith Miller, Executive Director, Revenue Authority
Stephen B. Farber, County Council Staff Director
Christopher S. Barclay, President, Board of Education
Dr. Jerry D. Weast, Superintendent, Montgomery County Public School
Annie Alston, Executive Director, Housing Opportunities Commission
Francoise Carrier, Chair, Montgomery County Planning Board
DeRionne P. Pollard, Ph.D., President, Montgomery College
Jerry N. Johnson, General Manager/CEO, Washington Suburban Sanitary Commission
Executive Branch Department Heads and Office Directors

RECOMMENDED CAPITAL BUDGETS

RECOMMENDED FY12 CAPITAL BUDGET

Montgomery County Government

Project No.	Project Title	FY12		Total (in \$000)
		Recommended Appropriation	Cumulative Appropriation	
General Government				
361205	1301 Piccard Loading Dock	648	0	648
500705	401 Hungerford Drive Garage	46	5,362	5,408
361107	Americans with Disabilities Act (ADA): Compliance	2,500	1,000	3,500
508728	Asbestos Abatement: MCG	100	163	263
509923	Elevator Modernization	1,000	6,654	7,654
507834	Energy Conservation: MCG	225	422	647
500918	Environmental Compliance: MCG	2,000	4,260	6,260
361200	EOB & Judicial Center Traffic Circle Repair	400	0	400
500152	Facilities Site Selection: MCG	25	244	269
508768	Facility Planning: MCG	325	7,675	8,000
509651	Fibernet	2,706	37,008	39,714
361112	Fuel Management	1,125	1,362	2,487
508941	HVAC/Elec Replacement: MCG	1,200	1,393	2,593
361102	Indoor Air Quality Improvement	165	501	666
340200	Integrated Justice Information System	1,955	13,367	15,322
509970	Life Safety Systems: MCG	575	3,113	3,688
361111	MCPS Food Distribution Facility Relocation	29,179	0	29,179
360902	Montgomery County Radio Shop Relocation	646	7,335	7,981
361113	Old Blair Auditorium Reuse	1,200	0	1,200
509514	Planned Lifecycle Asset Replacement: MCG	750	951	1,701
340901	Public Safety System Modernization	12,670	25,029	37,699
500727	Red Brick Courthouse Structural Repairs	1,341	629	1,970
509914	Resurfacing Parking Lots: MCG	525	4,430	4,955
508331	Roof Replacement: MCG	2,000	1,879	3,879
150701	Technology Modernization -- MCG	4,538	75,671	80,209
150401	Wheaton Redevelopment Program	2,161	6,769	8,930
151200	White Flint Redevelopment Program	1,710	0	1,710

RECOMMENDED FY12 CAPITAL BUDGET

Montgomery County Government

Project No.	Project Title	FY12		Total (in \$000)
		Recommended Appropriation	Cumulative Appropriation	
508113	Guardrail Projects	180	237	417
507017	Intersection and Spot Improvements	1,160	2,130	3,290
500718	MacArthur Blvd Bikeway Improvements	7,110	1,600	8,710
361109	MCPS & M-NCPPC Maintenance Facilities Relocation	4,447	0	4,447
500714	Montgomery Mall Transit Center	-874	1,319	445
500717	Montrose Parkway East	3,591	9,304	12,895
509523	Neighborhood Traffic Calming	310	501	811
500333	Pedestrian Safety Program	1,400	5,075	6,475
501106	Permanent Patching: Residential/Rural Roads	3,000	3,000	6,000
508255	Pkg Beth Fac Renovations	655	4,163	4,818
508250	Pkg Sil Spg Fac Renovations	1,470	24,261	25,731
509709	Pkg Wheaton Fac Renovations	112	635	747
501200	Platt Ridge Drive Extended	380	0	380
500914	Residential and Rural Road Rehabilitation	5,400	6,997	12,397
500720	Resurfacing Park Roads and Bridge Improvements	600	2,760	3,360
500511	Resurfacing: Residential/Rural Roads	1,534	34,507	36,041
508527	Resurfacing: Primary/Arterial	7,500	7,720	15,220
500821	Ride On Bus Fleet	2,932	46,837	49,769
508182	Sidewalk & Infrastructure Revitalization	6,300	7,371	13,671
501111	Silver Spring Lot 3 Parking Garage	90	0	90
509974	Silver Spring Transit Center	3,250	95,596	98,846
501109	Snouffer School Road	550	1,549	2,099
500722	State Transportation Participation	6,477	74,575	81,052
500700	Street Tree Preservation	1,700	5,050	6,750
500512	Streetlight Enhancements-CBD/Town Center	250	1,720	1,970
507055	Streetlighting	750	1,422	2,172
500704	Traffic Signal System Modernization	8,000	17,125	25,125
507154	Traffic Signals	4,225	6,072	10,297

RECOMMENDED FY12 CAPITAL BUDGET

Montgomery County Government

Project No.	Project Title	FY12 Recommended Appropriation	Cumulative Appropriation	Total (in \$000)
501100	Maple Avenue Storm Drain & Roadway Improvements	1,340	280	1,620
807359	Misc Stream Valley Improvements	1,395	3,858	5,253
509948	Outfall Repairs	426	4,079	4,505
800700	SM Facility Major Structural Repair	1,350	4,300	5,650
800900	SM Retrofit - Government Facilities	4,900	4,657	9,557
808726	SM Retrofit: Countywide	2,425	5,625	8,050
809342	Watershed Restoration - Interagency	175	4,243	4,418
Community Development and Housing				
760100	Affordable Housing Acquisition and Preservation	25,000	67,500	92,500
760900	Burtonsville Community Revitalization	1,080	1,405	2,485
767820	CDBG Capital Appropriation	1,328	1,890	3,218
769375	Facility Planning: HCD	110	2,935	3,045

RECOMMENDED FY12 CAPITAL BUDGET

Montgomery County Public Schools

Project No.	Project Title	FY12 Recommended Appropriation	Cumulative Appropriation	Total (in \$000)
RECOMMENDED CAPITAL BUDGET				
796235	ADA Compliance: MCPS	1,200	6,158	7,358
816695	Asbestos Abatement: MCPS	1,145	5,215	6,360
116503	Bradley Hills ES Addition	12,474	1,170	13,644
076506	Building Modifications and Program Improvements	2,000	13,384	15,384
116504	Clarksburg Cluster ES (Clarksburg Village Site #1)	1,567	0	1,567
926575	Current Replacements/Modernizations	236,359	573,551	809,910
116507	Darnestown ES Addition	9,793	932	10,725
746032	Design and Construction Management	4,800	21,775	26,575
796222	Energy Conservation: MCPS	2,057	11,237	13,294
966553	Facility Planning: MCPS	1,100	5,097	6,197
016532	Fire Safety Code Upgrades	817	4,392	5,209
116508	Georgian Forest ES Addition	9,277	897	10,174
816633	HVAC (Mechanical Systems) Replacement: MCPS	8,480	38,463	46,943
975051	Improved (Safe) Access to Schools	1,200	5,037	6,237
006503	Indoor Air Quality Improvements: MCPS	1,694	13,091	14,785
896586	Planned Life Cycle Asset Repl: MCPS	5,215	32,965	38,180
916587	Rehab/Reno.Of Closed Schools- RROCS	951	78,988	79,939
846540	Relocatable Classrooms	2,200	20,611	22,811
056501	Restroom Renovations	1,000	6,735	7,735
766995	Roof Replacement: MCPS	6,468	23,452	29,920
886550	School Gymnasiums	4,250	34,852	39,102
926557	School Security Systems	1,500	6,250	7,750
956550	Stormwater Discharge & Water Quality Mgmt: MCPS	604	3,835	4,439
036510	Technology Modernization	21,201	98,182	119,383
116510	Viers Mill ES Addition	9,655	953	10,608
116511	Waters Landing ES Addition	669	0	669

RECOMMENDED FY12 CAPITAL BUDGET

Montgomery County Public Schools

Project No.	Project Title	FY12 Recommended Appropriation	Cumulative Appropriation	Total (in \$000)
116512	Westbrook ES Addition	10,225	994	11,219
116513	Wyngate ES Addition	8,832	878	9,710

RECOMMENDED FY12 CAPITAL BUDGET

Maryland-National Capital Park and Planning Commission

Project No.	Project Title	FY12 Recommended Appropriation	Cumulative Appropriation	Total (in \$000)
RECOMMENDED CAPITAL BUDGET				
767828	Acquisition: Local Parks	35	237	272
998798	Acquisition: Non-Local Parks	135	2,007	2,142
128701	ADA Compliance: Local Parks	100	0	100
128702	ADA Compliance: Non-Local Parks	100	0	100
008720	Ballfield Initiatives	820	2,701	3,521
078702	Brookside Gardens Master Plan Implementation	3,618	1,069	4,687
977748	Cost Sharing: Local Parks	75	168	243
761682	Cost Sharing: Non-Local Parks	50	117	167
998710	Energy Conservation - Local Parks	37	87	124
998711	Energy Conservation - Non-Local Parks	40	50	90
998773	Enterprise Facilities' Improvements	100	188	288
957775	Facility Planning: Local Parks	300	755	1,055
958776	Facility Planning: Non-Local Parks	275	612	887
098705	Falls Road Local Park	955	785	1,740
078705	Greenbriar Local Park	3,410	596	4,006
038703	Laytonia Recreational Park	501	10,482	10,983
018710	Legacy Open Space	2,900	56,271	59,171
998799	Minor New Construction - Local Parks	150	398	548
998763	Minor New Construction - Non-Local Parks	150	203	353
078706	North Four Corners Local Park	554	0	554
967754	Planned Lifecycle Asset Replacement: Local Parks	1,845	3,569	5,414
968755	Planned Lifecycle Asset Replacement: NL Parks	1,375	4,875	6,250
078701	Pollution Prevention and Repairs to Ponds & Lakes	625	1,289	1,914
808494	Restoration Of Historic Structures	375	1,347	1,722
998714	Resurfacing Parking Lots & Paths: Local Parks	175	249	424
998764	Resurfacing Parking Lots & Paths: Non-Local Parks	300	468	768
118702	Rock Creek Maintenance Facility	574	0	574
827738	Roof Replacement: Local Parks	129	473	602
838882	Roof Replacement: Non-Local Pk	263	1,108	1,371

RECOMMENDED FY12 CAPITAL BUDGET

Maryland-National Capital Park and Planning Commission

Project No.	Project Title	FY12 Recommended Appropriation	Cumulative Appropriation	Total (in \$000)
058755	Small Grant/Donor-Assisted Capital Improvements	275	1,259	1,534
818571	Stream Protection: SVP	533	795	1,328
768673	Trails: Hard Surface Design & Construction	300	1,081	1,381
888754	Trails: Hard Surface Renovation	168	537	705
858710	Trails: Natural Surface Design, Constr. & Renov.	200	219	419

RECOMMENDED FY12 CAPITAL BUDGET

Montgomery College

Project No.	Project Title	FY12 Recommended Appropriation	Cumulative Appropriation	Total (in \$000)
RECOMMENDED CAPITAL BUDGET				
936660	ADA Compliance: College	50	1,053	1,103
056603	Bioscience Education Center	9,278	73,872	83,150
096600	Capital Renewal: College	-4,720	10,814	6,094
816611	Energy Conservation: College	125	4,293	4,418
886686	Facility Planning: College	300	3,857	4,157
856509	Information Technology: College	10,795	80,482	91,277
096601	Instructional Furniture and Equipment: College	300	720	1,020
076619	Network Infrastructure and Support Systems	3,000	5,367	8,367
076618	Network Operating Center	3,000	8,254	11,254
926659	Planned Lifecycle Asset Replacement: College	4,000	26,948	30,948
906605	Planning, Design & Construction	1,413	16,857	18,270
076604	Rockville Student Services Center	6,600	0	6,600
876664	Roof Replacement: College	632	6,816	7,448
076623	Science East Building Renovation	23,678	2,938	26,616
076601	Site Improvements: College	4,029	7,300	11,329
076617	Student Learning Support Systems	1,600	3,020	4,620

RECOMMENDED FY12 CAPITAL BUDGET

Revenue Authority

Project No.	Project Title	FY12 Recommended Authorization	Cumulative Appropriation	Total (in \$000)
RECOMMENDED CAPITAL BUDGET				
703909	Montgomery County Airpark	5,150	34,153	39,303
113900	Needwood Golf Course	120	60	180
113901	Northwest Golf Course	416	50	466

RECOMMENDED FY12 CAPITAL BUDGET

Housing Opportunities Commission

Project No.	Project Title	FY12 Recommended Appropriation	Cumulative Appropriation	Total (in \$000)
RECOMMENDED CAPITAL BUDGET				
097600	Sprinkler Systems for HOC Elderly Properties	3,990	4,430	8,420
017601	Supplemental Funds for Public Housing Improvements	1,125	6,216	7,341

RECOMMENDED CLOSEOUT PROJECTS

Montgomery County Government

Project No. Project Title

General Government

780701 Germantown Business Incubator

Transportation

509924 Bordly Drive Extended
500322 Friendship Heights Pedestrian-Transit Enhancement
500100 Greencastle Road
500404 Inwood Avenue Bridge No. M-139
509943 Muncaster Road Improvements
500329 Pkg Beth Wayfinding
500330 Pkg Sil Spg Wayfinding
509967 Shady Grove Road - Six Lanes

Solid Waste-Sanitation

500550 Transfer Station Improvements

Culture and Recreation

710101 Germantown Library
720100 North Bethesda Community Recreation Center
729904 Piney Branch Pool (at Piney Branch ES) Renovation
719905 Rockville Library
720800 Wheaton Community Recreation Center - Rafferty

RECOMMENDED CLOSEOUT PROJECTS

Maryland-National Capital Park and Planning Commission

Project No. Project Title

M-NCPPC

058702	Broadacres Local Park Renovation
848704	Brookside Gardens
078703	Elmhirst Parkway Local Park
068701	Needwood Golf Course Improvements
838873	Ovid Hazen Wells Rec Park
048701	SilverPlace/MRO Headquarters Mixed-Use Project

RECOMENDED FY12 PARTIAL CLOSEOUT PROJECTS

Montgomery County Government

Project No.	Project Title	Amount
-------------	---------------	--------

RECOMMENDED PARTIAL CLOSEOUT PROJECTS (in \$000)

General Government

508728	Asbestos Abatement: MCG	92
507834	Energy Conservation: MCG	121
508941	HVAC/Elec Replacement: MCG	1,195
509514	Planned Lifecycle Asset Replacement: MCG	364
508331	Roof Replacement: MCG	2,037

Public Safety

458756	HVAC/Elec Replacement: Fire Stns	235
458429	Resurfacing: Fire Stations	582
458629	Roof Replacement: Fire Stations	83

Transportation

509325	ADA Compliance: Transportation	1,596
507596	Annual Bikeway Program	449
506747	Annual Sidewalk Program	2,116
509753	Bridge Renovation	649
507658	Bus Stop Improvements	1,477
508113	Guardrail Projects	199
507017	Intersection and Spot Improvements	1,122
509523	Neighborhood Traffic Calming	293
508255	Pkg Beth Fac Renovations	1,119
508250	Pkg Sil Spg Fac Renovations	1,529
509709	Pkg Wheaton Fac Renovations	73
507310	Public Facilities Roads	67
508527	Resurfacing: Primary/Arterial	9,696
508182	Sidewalk & Infrastructure Revitalization	6,083
508716	Silver Spring Traffic Improvements	95
507055	Streetlighting	941
508000	Subdivision Roads Participation	523
507154	Traffic Signals	3,923

RECOMENDED FY12 PARTIAL CLOSEOUT PROJECTS

Montgomery County Government

Project No.	Project Title	Amount
RECOMMENDED PARTIAL CLOSEOUT PROJECTS		(in \$000)
509036	Transportation Improvements For Schools	34
Culture and Recreation		
729658	Public Arts Trust	121
Conservation of Natural Resources		
788911	Ag Land Pres Easements	1,062
807359	Misc Stream Valley Improvements	512
808726	SM Retrofit: Countywide	973

RECOMMENDED FY12 PARTIAL CLOSEOUT PROJECTS
Maryland-National Capital Park and Planning Commission

Project No.	Project Title	Amount
-------------	---------------	--------

(in \$000)

RECOMMENDED PARTIAL CLOSEOUT PROJECTS

767828	Acquisition: Local Parks	26
998798	Acquisition: Non-Local Parks	1,274
008720	Ballfield Initiatives	1,428
977748	Cost Sharing: Local Parks	51
761682	Cost Sharing: Non-Local Parks	104
998710	Energy Conservation - Local Parks	17
998711	Energy Conservation - Non-Local Parks	29
998773	Enterprise Facilities' Improvements	7
957775	Facility Planning: Local Parks	343
958776	Facility Planning: Non-Local Parks	304
998799	Minor New Construction - Local Parks	111
998763	Minor New Construction - Non-Local Parks	226
967754	Planned Lifecycle Asset Replacement: Local Parks	2,139
968755	Planned Lifecycle Asset Replacement: NL Parks	917
078701	Pollution Prevention and Repairs to Ponds & Lakes	498
808494	Restoration Of Historic Structures	410
998714	Resurfacing Parking Lots & Paths: Local Parks	121
998764	Resurfacing Parking Lots & Paths: Non-Local Parks	359
827738	Roof Replacement: Local Parks	14
838882	Roof Replacement: Non-Local Pk	88
058755	Small Grant/Donor-Assisted Capital Improvements	151
818571	Stream Protection: SVP	414
768673	Trails: Hard Surface Design & Construction	129
888754	Trails: Hard Surface Renovation	115
858710	Trails: Natural Surface Design, Constr. & Renov.	220

EXECUTIVE RECOMMENDATIONS

**FY11-16 BIENNIAL RECOMMENDED CIP
BUDGET AMENDMENTS SUMMARY (\$'000)**

DEPT	PROJECT NAME	EXPLANATION OF ADJUSTMENT (Note 1)	FY11-16 CHANGE	FUNDING SOURCES	
New Projects - Amendments					
151200	CE	White Flint Redevelopment Program	Fund plans, studies, analysis and development coordination	2,940	White Flint (WF) -Special Tax District
361200	DGS	EOB & Judicial Center Traffic Circle Repair	Fund repairs to traffic circle	400	GO Bonds
361205	DGS	1301 Piccard Loading Dock	Fund project to address flooding issues	648	GO Bonds
501204	DOT	White Flint District East: Transportation	Fund preliminary engineering costs	1,200	WF- Special Tax District
501202	DOT	White Flint Traffic Analysis and Mitigation	Fund analysis to mitigate traffic impacts	1,503	Current Revenue, Impact Tax
501200	DOT	Platt Ridge Drive Extended	Fund roadway to improve vehicular ingress and egress	3,700	GO Bonds
361202	LIB/DGS	Wheaton Library and Community Recreation Center	Fund feasibility study	250	GO Bonds
128701	M-NCPPC	ADA Compliance: Local Parks	Fund project to comply with ADA guidelines and standards	1,700	Park and Planning Bonds
128702	M-NCPPC	ADA Compliance: Non- Local Parks	Fund project to comply with ADA guidelines and standards	1,700	GO Bonds, Current Revenue: General
FY11-16 increase/(Decrease) Existing Projects - Amendments					
501116	DOT	White Flint District West: Transportation	Add estimated funds for final design, land and construction	98,642	WF- Special Tax District
509337	DOT	Facility Planning - Transportation	Reduce project scope for fiscal capacity	(635)	Current Revenue: General
509132	DOT	Facility Planning: Bridges	Add funds for two bridges	596	GO Bonds
500333	DOT	Pedestrian Safety Program	Reduce project scope for fiscal capacity	(200)	Current Revenue: General
509399	DOT	Advanced Transportation Management System	Reduce project scope for fiscal capacity	(225)	Current Revenue: General
500821	DOT	Ride On Bus Fleet	Reduce project scope	(18,138)	Federal, State, Mass Transit
509974	DOT	Silver Spring Transit Center	Add funds due to cost increase	3,250	GO Bonds
500522	DOT	North County Maintenance Depot	Delay project schedule due to site issues	-	GO Bonds
500700	DOT	Street Tree Preservation	Reduce project scope for fiscal capacity	(300)	Current Revenue: General
508180	DOT	Facility Planning: Storm Drains	Reduce project scope for fiscal capacity	(35)	Current Revenue: General
508000	DOT	Subdivision Roads Participation	Reduce scope and shift funds to reflect current implementation plan	(523)	GO Bonds, Intergovernmental
769375	DHCA	Facility Planning: HCD	Reduce project scope for fiscal capacity	(15)	Current Revenue: General
450900	FRS	Glennmont FS 18 Replacement	Decrease due to lower than anticipated construction bid	(900)	GO Bonds
017601	HOC	Supplemental Funds for Public Housing	Reduce project scope for fiscal capacity	(125)	Current Revenue: General
710703	LIB	Davis Library Renovation	Delay project schedule	-	GO Bonds
710701	LIB	Potomac Library Renovation	Delay project schedule	-	GO Bonds
720100	REC	North Bethesda Community Recreation Center	Closeout project	(1,536)	GO Bonds
720800	REC	Wheaton Community Center - Rafferty	Closeout project	(38)	GO Bonds
096600	COLLEGE	Capital Renewal: College	Reduce project scope for fiscal capacity and transfer to Site Improvements	(2,749)	GO Bonds
056608	COLLEGE	Elevator Modernization: College	Reduce project scope and transfer to Site Improvements project	(580)	GO Bonds
076601	COLLEGE	Site Improvements: College	Add funds for site improvements	3,329	GO Bonds
076623	COLLEGE	Science East Building Renovation	Defer consideration of requested increase (\$3.1 million)	-	GO Bonds, Current Revenue: General
006503	MCPS	Indoor Air Quality Improvements	Propose FY12 requested increase as an FY11 supplemental	394	GO Bonds
126500	MCPS	WSSC Compliance	Propose FY12 requested increase as an FY11 supplemental	775	GO Bonds
816333	MCPS	HVAC (Mechanical Systems) Replacement	Propose FY12 requested increase as an FY11 supplemental	3,283	GO Bonds
896586	MCPS	Planned Life Cycle Asset Replacement	Propose FY12 requested increase as an FY11 supplemental	948	GO Bonds
018710	M-NCPPC	Legacy Open Space	Reduce project scope for fiscal capacity and shift funds	(100)	Current Revenue: General, GO Bonds
058755	M-NCPPC	Small Grant/Donor-Assisted Capital Improvements	Reduce project scope for fiscal capacity	(25)	Current Revenue: General
808494	M-NCPPC	Restoration of Historic Structures	Reduce project scope for fiscal capacity and increase contributions	25	Current Revenue: General, Contributions
958776	M-NCPPC	Facility Planning: Non-Local Parks	Reduce project scope for fiscal capacity	(25)	Current Revenue: General
078704	M-NCPPC	Germantown Town Center Urban Park	Delay project schedule	-	Park and Planning Bonds
968755	M-NCPPC	PLAR - Non Local Parks	Reduce project scope for fiscal capacity	(125)	Current Revenue: General
078705	M-NCPPC	Greenbriar Local Park	Delay project schedule	-	Contributions, POS, P&P Bonds
018712	M-NCPPC	Woodstock Equestrian Center	Delay project schedule	-	Contributions, State Aid
FY11-16 Funding Shifts and Reallocations - Other Changes					
076622	COLLEGE	Science West Building Renovation	Shift funds to reflect current implementation plan	-	GO Bonds, State Aid
360901	DGS	Montgomery County Government Complex	Shift funds to reflect current implementation plan	-	GO Bonds
340200	DTS	Integrated Justice Information System	Shift funds to reflect current implementation plan	-	Current Revenue: General

24

**FY11-16 BIENNIAL RECOMMENDED CIP
BUDGET AMENDMENTS SUMMARY (\$000)**

	DEPT	PROJECT NAME	EXPLANATION OF ADJUSTMENT (Note 1)	FY11-16 CHANGE	FUNDING SOURCES
450500	FRS	Cabin John Fire Station #30 Addition/Renovation	Shift funds to reflect current implementation plan	-	GO Bonds
500717	DOT	Montrose Parkway East	Shift and reallocate funding sources to reflect current implementation plan	-	GO bonds, Impact Tax
500722	DOT	State Transportation Participation	Shift funds to reflect current implementation plan	-	GO and Revenue bonds, State Aid
501109	DOT	Snouffer School Road	Shift funds to reflect current implementation plan	-	GO Bonds
501115	DOT	Century Boulevard	Shift funds to reflect current implementation plan	-	GO Bonds
501110	DOT	Metropolitan Branch Trail	Shift funds to reflect current implementation plan	-	GO Bonds
500714	DOT	Montgomery Mall Transit Center	Shift funds to reflect current implementation plan	-	Current Revenue:General
500929	DOT	Bethesda Metro Station South Entrance	Shift funds to reflect current implementation plan	-	GO Bonds
500511	DOT	Resurfacing: Residential/Rural Roads	Align with FY11 Supplemental	4,000	GO Bonds
501119	DOT	Snouffer's School Road North	Align with FY11 Supplemental	16,600	Interim Financing
641106	HHS/DGS	Dennis Avenue Health Center	Shift funds to reflect current implementation plan	-	GO Bonds
710301	LIB	Olney Library Renovation and Addition	Shift funds to reflect current implementation plan	-	Current Revenue:General
710302	LIB	Silver Spring Library	Shift funds to reflect current implementation plan	-	GO Bonds
096508	MCPS	Whetstone ES Addition	Reallocate funding sources	-	GO Bonds, Impact Tax
116504	MCPS	Clarksburg Cluster ES	Reallocate funding sources	-	GO Bonds, Impact Tax
116506	MCPS	Clarksburg/Damascus MS	Reallocate funding sources	-	GO Bonds, Impact Tax
098703	M-NCPPC	Woodlawn Barn Visitors Center	Shift funds to reflect current implementation plan	-	State ICC Funding
038703	M-NCPPC	Laytonia Recreational Park	Shift funds to reflect current implementation plan	-	GO Bonds

Note (1) See details in attached PDFs and Publication Briefs

25

NEW PROJECTS

White Flint Redevelopment Program -- No. 151200

Category
Subcategory
Administering Agency
Planning Area

General Government
Economic Development
County Executive
North Bethesda-Garrett Park

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 04, 2011
No
None.
Planning Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	2,940	0	0	2,940	0	910	820	670	270	270	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	2,940	0	0	2,940	0	910	820	670	270	270	0

FUNDING SCHEDULE (\$000)

White Flint - Special Tax District	2,940	0	0	2,940	0	910	820	670	270	270	0
Total	2,940	0	0	2,940	0	910	820	670	270	270	0

DESCRIPTION

This program provides for the plans, studies, analysis, and development coordination activities by the County necessary to implement redevelopment in the White Flint Sector Plan Area. Specialized services as detailed in the Justification section below are required to implement the extensive public infrastructure requirements called for in the Sector Plan, and for the implementation of the specified public financing mechanism and related requirements for infrastructure funding.

JUSTIFICATION

In the spring of 2010 the Montgomery County Council approved the new White Flint Sector Plan, which covers a 430 acre area. The Plan establishes a vision for transforming what has long been an auto-oriented suburban development pattern into a denser, mixed-used 'urban' center in which people can walk to work, shops and transit. An expanded street grid and other infrastructure improvements will create walkable blocks containing residences, retail, offices and local services. The Plan also calls for a financing mechanism that would generate significant revenues from properties and developments within the Sector Plan Area. The County Council further defined this financing mechanism in Bill 50-10, which establishes a White Flint Special Taxing District, authorizes the levy of a property tax and the issuance of bonds to finance transportation infrastructure improvements, and states conditions for the loaning or advancing of County funds to the District. In Resolution No. 16-1570 the Council adopted an implementation strategy which requires the Executive to carry out a feasibility or other study to assess whether debt repayment will require a district tax rate that exceeds certain policy goals, and calls for the forward funding or advance funding of specified items in order to promptly implement the Sector Plan.

In addition to the financing implementation, specialized services are required related to the complex land assemblage and disposition actions necessary to implement the new street grid and for the reconfiguration of Executive Boulevard/Old Georgetown Road associated with implementation of Stage 1. Staff time and services are required to manage and coordinate efforts to develop detailed staging plans, to assess opportunities to maximize property dedications, and to negotiate property dedications to avoid or minimize acquisition costs. Necessary services will include appraisals, legal services, title services and consultants versed in land assemblage. The County is also currently evaluating efforts needed to implement roadway improvements through the Conference Center site, which is a County asset. Special requirements related to the Conference Center include negotiations with the private hotel owner as well as the Hotel and Conference Center management firm, and the provision of interim and permanent parking related to the impacts of road rights of way that traverse the site and will reduce the number of parking spaces available to patrons.

FISCAL NOTE

The ultimate funding source for these projects will be White Flint Special Taxing District tax revenues and related special obligation bond issues.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Date First Appropriation</td> <td style="text-align: center;">FY09</td> <td style="text-align: center;">(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td></td> <td></td> </tr> <tr> <td>Current Scope</td> <td style="text-align: center;">FY12</td> <td style="text-align: center;">2,940</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td style="text-align: center;">0</td> </tr> </table>	Date First Appropriation	FY09	(\$000)	First Cost Estimate			Current Scope	FY12	2,940	Last FY's Cost Estimate		0	Office of the County Executive Department of Finance Department of Transportation Department of Economic Development Developers	See Map on Next Page
Date First Appropriation	FY09	(\$000)												
First Cost Estimate														
Current Scope	FY12	2,940												
Last FY's Cost Estimate		0												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Appropriation Request</td> <td style="text-align: center;">FY12</td> <td style="text-align: center;">1,710</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td style="text-align: center;">0</td> </tr> <tr> <td>Transfer</td> <td></td> <td style="text-align: center;">0</td> </tr> </table>	Appropriation Request	FY12	1,710	Supplemental Appropriation Request		0	Transfer		0					
Appropriation Request	FY12	1,710												
Supplemental Appropriation Request		0												
Transfer		0												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Cumulative Appropriation</td> <td></td> <td style="text-align: center;">0</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td style="text-align: center;">0</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td style="text-align: center;">0</td> </tr> </table>	Cumulative Appropriation		0	Expenditures / Encumbrances		0	Unencumbered Balance		0					
Cumulative Appropriation		0												
Expenditures / Encumbrances		0												
Unencumbered Balance		0												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Partial Closeout Thru</td> <td style="text-align: center;">FY09</td> <td style="text-align: center;">0</td> </tr> <tr> <td>New Partial Closeout</td> <td style="text-align: center;">FY10</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td style="text-align: center;">0</td> </tr> </table>	Partial Closeout Thru	FY09	0	New Partial Closeout	FY10	0	Total Partial Closeout		0					
Partial Closeout Thru	FY09	0												
New Partial Closeout	FY10	0												
Total Partial Closeout		0												

EOB & Judicial Center Traffic Circle Repair -- No. 361200

Category
Subcategory
Administering Agency
Planning Area

General Government
County Offices and Other Improvements
General Services
Rockville

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 07, 2011
No
None.
Planning Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	60	0	0	60	0	60	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	266	0	0	266	0	266	0	0	0	0	0
Other	74	0	0	74	0	74	0	0	0	0	0
Total	400	0	0	400	0	400	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	400	0	0	400	0	400	0	0	0	0	0
Total	400	0	0	400	0	400	0	0	0	0	0

DESCRIPTION

The traffic circle is located in front of the Executive Office Building and Judicial Center. The circle requires immediate repairs due to continual deterioration which is causing water infiltration into the EOB/Judicial Center Loading dock below. This first phase of what is a two phase project will address the failed expansion joint seals within Monroe Street. Phase I of the project, Monroe Street Expansion Joint Seal Replacement, will include the following; work to include selective structural road deck concrete patching and placement of a smoke and fire blanket beneath the joint seal. Phase II; Plaza renovation to include selected demolition and removal of plaza surfacing, asphalt topping, landscaping and concrete topping followed by reconstruction of wearing surface and landscaping will be programmed after the completion of Phase I and when Montgomery County's extent of financial responsibility has been established.

ESTIMATED SCHEDULE

Phase I immediate repairs are estimated to take 60 days for design and 180 days for construction and are scheduled to be completed in FY12. Phase II long term repairs are estimated to take 180 days for design and 360 days for construction.

JUSTIFICATION

The circle has been deteriorating and now is at a point that immediate repairs are needed due to life safety and structural concerns resulting from cracks in the roof deck and various openings in failed expansion joints. Extensive water infiltration in the loading dock servicing the EOB, JC and neighboring stores is occurring at an increasing rate due to failure of expansion joints in the traffic circle. Water infiltration is also causing parts of the concrete roof deck to fail resulting in concrete chunks falling onto the loading dock below. Continual water damage to the loading dock will result in higher repair costs in the future if this problem is not taken care of immediately.

A Structural Engineering and Condition Evaluation Study, dated April 7, 2010, was prepared by Smislova, Kehnemui & Associates and forms the basis of this project request. The study concludes that the plaza structure and envelope is in poor condition with specific components undergoing severe physical distress. Study recommendations are; Phase I, that a plaza repair program is performed on a prioritized basis starting with replacement of the deficient expansion joint seal located in the middle of Monroe Street and installing a smoke and fire blanket beneath the joint; Phase II, plaza resurfacing, waterproofing, and planter and structural deck repairs.

FISCAL NOTE

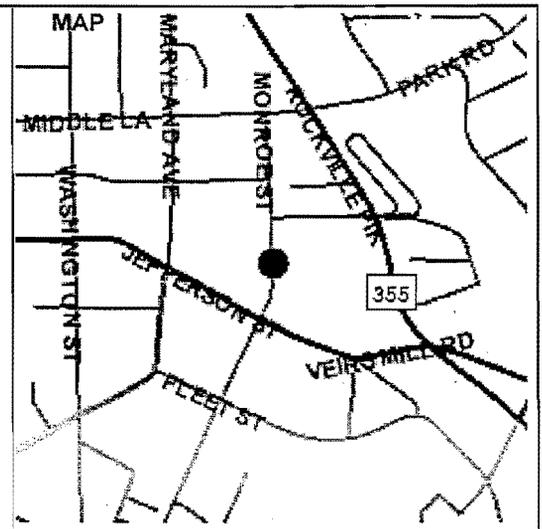
The traffic circle on Monroe Street is owned by multiple parties including Montgomery County, The City of Rockville, and private owners. A title search will need to be completed to determine the extent of Montgomery County's financial responsibility for the Phase II repairs.

OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY12	(\$000)
First Cost Estimate		
Current Scope	FY12	400
Last FY's Cost Estimate		0
Appropriation Request	FY12	400
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditures / Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION
Department of General Services
City of Rockville
Adjacent Property Owners



28

1301 Piccard Loading Dock -- No. 361205

Category
Subcategory
Administering Agency
Planning Area

General Government
County Offices and Other Improvements
General Services
Rockville

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 06, 2011
No
None.
Planning Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	50	0	0	50	0	50	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	100	0	0	100	0	100	0	0	0	0	0
Construction	498	0	0	498	0	498	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	648	0	0	648	0	648	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G. O. Bonds	648	0	0	648	0	648	0	0	0	0	0
Total	648	0	0	648	0	648	0	0	0	0	0

DESCRIPTION

1301 Piccard Drive, a Health and Human Services facility, experiences heavy flooding in the parking lot/ loading dock areas during rain events. The problem is extensive in nature and has resulted in deterioration of parking surfaces and adjacent building structures. During flooding, water levels can reach up to 3 or 4 feet in the loading dock area causing safety concerns. Remedial actions will need to be implemented to resolve the flooding at the loading dock. The actions include providing an adequate outfall for the existing storm drain system, increasing the pumping capacity for the loading dock drains, installing sediment filtering measures, and new inlets to prevent and minimize future sediment build-up within the storm drain system(s).

ESTIMATED SCHEDULE

Estimated schedule for completion of the project is 180 days for design phase and 180 days for construction.

JUSTIFICATION

This drainage issue has been an on-going problem for Division of Facilities Management which is, now causing building and parking lot deterioration. A Concept Study and Cost Budget Estimate, dated November 4, 2010, was prepared by Smislova, Kehnemui & Associates and forms the basis of this project request. The study concludes that existing drainage has been determined to be undersized and will require major redesign and construction of the parking/loading dock areas to properly drain storm water runoff. The design phase will need to take into consideration existing storm drain infrastructure and adjacent stream and watershed areas. Life safety is also a concern when the water level can rise to around 4 feet and at this level comes close to an existing electrical transformer.

OTHER DISCLOSURES

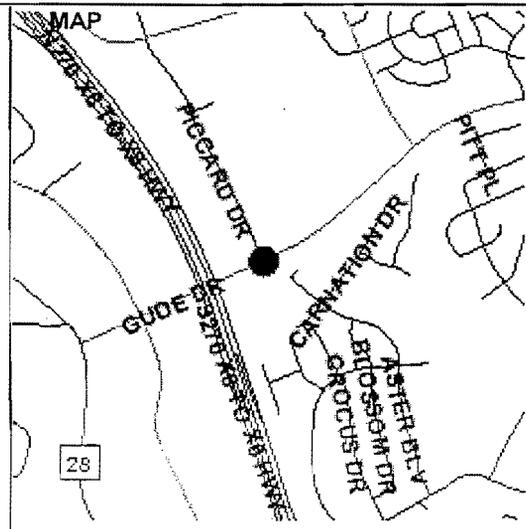
- A pedestrian impact analysis will be performed during design or is in progress.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY12	(\$000)
First Cost Estimate		
Current Scope	FY12	648
Last FY's Cost Estimate		0
Appropriation Request	FY12	648
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditures / Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Department General Services
Health Human Services
Department of Permitting Services



White Flint District East: Transportation -- No. 501204

Category
Subcategory
Administering Agency
Planning Area

Transportation
Roads
Transportation
North Bethesda-Garrett Park

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 10, 2011
No
None.
Planning Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,200	0	0	1,200	0	600	600	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	1,200	0	0	1,200	0	600	600	0	0	0	0

FUNDING SCHEDULE (\$000)

White Flint - Special Tax District	1,200	0	0	1,200	0	600	600	0	0	0	0
Total	1,200	0	0	1,200	0	600	600	0	0	0	0

DESCRIPTION

This project provides for completing preliminary engineering to 35% plans, for three new roads in the White Flint District East side area, as follows;

- Executive Boulevard Extended (East)(B-7) – Rockville Pike MD 355 to New Private Street - construct 1100' of 4 lane roadway.
- Executive Boulevard Extended (East)(B-7) – New Private Street to new Nebel Street Extended - construct 600' of 4 lane roadway.
- Nebel Street (B-5) – Nicholson Lane South to combined property - construct 1,200' of 4 lane roadway.

All the roadway segments will be designed in FY 12-13. Various improvements to the roads will include new traffic lanes, shared-use paths, the undergrounding of overhead utility lines, other utility relocations and streetscaping.

These projects will become stand-alone projects once preliminary engineering up to 35% is complete and final construction costs can be determined.

It is assumed that the developers will dedicate the land needed for this project.

ESTIMATED SCHEDULE

Design is expected to commence on all projects in the Summer of 2011 (FY12) and to conclude in the Spring of 2013 (FY13).

JUSTIFICATION

The vision for the White Flint District is for a more urban core with a walkable street grid, sidewalks, bikeways, trails, paths, public use space, parks and recreational facilities, mixed-use development, and enhanced streetscape to improve the areas for pedestrian circulation and transit oriented development around the Metro station. These road improvements, along with other District roads proposed to be constructed by developers will fulfill the strategic program plan for a more effective and efficient transportation system. The proposed improvements are in conformance with the White Flint Sector Plan Resolution 16-1300 adopted March 23, 2010.

FISCAL NOTE

Funding Sources:

The ultimate funding source for these projects will be White Flint Special Taxing District tax revenues and related special obligation bond issues. Debt service on the special obligation bond issues will be paid solely from White Flint Special Taxing District revenues.

Cost Estimation:

Project cost estimates are in FY10 dollars and have been projected with very limited definition of the project scope of work and without any engineering design having been performed. Final construction costs will be determined after the preliminary engineering (35%) phase.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1"> <tr> <td>Date First Appropriation</td> <td>FY12</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td></td> <td></td> </tr> <tr> <td>Current Scope</td> <td>FY12</td> <td>1,200</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>0</td> </tr> </table>	Date First Appropriation	FY12	(\$000)	First Cost Estimate			Current Scope	FY12	1,200	Last FY's Cost Estimate		0	M-NCPPC White Flint Sector Plan WMATA City of Rockville MSHA Federal Agencies including NRC Developers	See Map on Next Page
Date First Appropriation	FY12	(\$000)												
First Cost Estimate														
Current Scope	FY12	1,200												
Last FY's Cost Estimate		0												
<table border="1"> <tr> <td>Appropriation Request</td> <td>FY12</td> <td>1,200</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>0</td> </tr> <tr> <td>Transfer</td> <td></td> <td>0</td> </tr> </table>	Appropriation Request	FY12	1,200	Supplemental Appropriation Request		0	Transfer		0					
Appropriation Request	FY12	1,200												
Supplemental Appropriation Request		0												
Transfer		0												
<table border="1"> <tr> <td>Cumulative Appropriation</td> <td></td> <td>0</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td>0</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td>0</td> </tr> </table>	Cumulative Appropriation		0	Expenditures / Encumbrances		0	Unencumbered Balance		0					
Cumulative Appropriation		0												
Expenditures / Encumbrances		0												
Unencumbered Balance		0												
<table border="1"> <tr> <td>Partial Closeout Thru</td> <td>FY09</td> <td>0</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY10</td> <td>0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>0</td> </tr> </table>	Partial Closeout Thru	FY09	0	New Partial Closeout	FY10	0	Total Partial Closeout		0					
Partial Closeout Thru	FY09	0												
New Partial Closeout	FY10	0												
Total Partial Closeout		0												
														

White Flint Traffic Analysis and Mitigation -- No. 501202

Category
Subcategory
Administering Agency
Planning Area

Transportation
Traffic Improvements
Transportation
North Bethesda-Garrett Park

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 06, 2011
No
None.
Planning Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,503	0	0	1,503	0	459	415	243	243	143	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	1,503	0	0	1,503	0	459	415	243	243	143	0

FUNDING SCHEDULE (\$000)

Current Revenue: General	760	0	0	760	0	0	131	243	243	143	0
Impact Tax	743	0	0	743	0	459	284	0	0	0	0
Total	1,503	0	0	1,503	0	459	415	243	243	143	0

DESCRIPTION

This project is in direct response to requirements of the Approved White Flint Sector Plan. It is composed of three components with the overall goal of mitigating the traffic impacts on communities and major intersections outside of and surrounding the White Flint Sector Plan area that will occur as a result of redevelopment densities approved under the new White Flint Sector Plan.

These components include:

- A) Cut-through traffic monitoring and mitigation- \$320,000.
- B) Capacity improvements to address congested intersections- \$685,000.
- C) A study of strategies and implementation techniques to achieve the Sector Plan's modal split goals. The modal split study will identify specific infrastructure projects to create an improved transit, pedestrian, and biking infrastructure; and programs needed to accomplish the mode share goals; determine funding sources for these strategies; and determine the scope and cost of project components- \$498,000.

Once specific improvements are identified and concepts developed, detailed design and construction will be programmed in a stand alone PDF.

ESTIMATED SCHEDULE

Component A- Access Restrictions: data collection to commence in FY 12; site specific studies to commence in FY 14.

Component B- Intersection Mitigation: site specific preliminary engineering and concept plan development to commence in FY 12 based on M-NCPPC Comprehensive Local Area Transportation Review (CLATR) evaluation .

Component C- Modal Split Activities: transit, pedestrian, bicycle access, and safety studies in FY 12; data collection and updating Transportation Demand Management (TDM) information in FY 12-13.

JUSTIFICATION

Component A: The new White Flint Sector Plan area was approved by Council on March 23, 2010. This plan allows for significantly higher density than the existing development. As a result neighborhoods surrounding the Sector Plan area could be potentially impacted by increases in cut-through traffic. The approved Sector Plan states: "Before any additional development can be approved, the following actions must be taken: Initiate development of plans for through-traffic access restrictions for the residential neighborhoods abutting the Sector Plan area, including traffic from future development in White Flint, and implement these plans if sufficient neighborhood consensus is attained."

Component B: The approved plan did not address the possible negative impact on the roads/intersections outside of the Sector Plan boundary but the plan recognized that those impacts could occur. Therefore, major intersections along primary corridors leading into the Sector Plan area need to be evaluated and appropriate safety and capacity improvements identified and implemented to fully fulfill the vision of the plan. This component is not part of the phasing process but needs to be addressed to mitigate impacts from the Sector Plan.

Component C: The plan also recognized that capacity improvements alone would not be sufficient to manage the increased traffic resulting from the higher densities within the Sector Plan area. The Sector Plan states: "The following prerequisite must be met during Phase 1 before moving to Phase 2: Achieve thirty-four percent non-auto driver mode share for the Sector Plan area". Increasing the modal split within the White Flint Sector Plan boundary is an integral component to the overall success of the Plan's vision. Transit, pedestrian, bicycle access, safety studies, and a TDM planning and implementation efforts are required to facilitate White Flint's transition from a highly automobile oriented environment to a more transit, pedestrian, and bicycle friendly environment.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP
Date First Appropriation FY12 (\$000)	Maryland-National Capital Park and Planning Commission	See Map on Next Page
First Cost Estimate FY12 1,503	Maryland State Highway Administration	
Current Scope	U.S. Army Corps of Engineers	
Last FY's Cost Estimate 0	Montgomery County Department of Permitting Services	
Appropriation Request FY12 459	Montgomery County Department of Environmental Protection	
Supplemental Appropriation Request 0	Montgomery County Pedestrian and Traffic Safety Advisory Committee	
Transfer 0	Citizen's Advisory Boards	
Cumulative Appropriation 0	Neighborhood Home Owner's Associations	
Expenditures / Encumbrances 0	Utility Companies	
Unencumbered Balance 0	Civic Associations	
Partial Closeout Thru FY09 0	White Flint Transportation Management District (TMD)	
New Partial Closeout FY10 0		
Total Partial Closeout 0		

White Flint Traffic Analysis and Mitigation -- No. 501202 (continued)

A monitoring mechanism for the modal split will also be developed.

FISCAL NOTE

Programmed impact taxes have already been collected from the White Flint Metro Station Policy Area (MSPA).

OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.

Platt Ridge Drive Extended -- No. 501200

Category Transportation
 Subcategory Roads
 Administering Agency Transportation
 Planning Area Bethesda-Chevy Chase

Date Last Modified January 07, 2011
 Required Adequate Public Facility No
 Relocation Impact None.
 Status Planning Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	620	0	0	620	0	170	270	180	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	30	0	0	30	0	0	0	30	0	0	0
Construction	3,050	0	0	3,050	0	0	690	2,360	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	3,700	0	0	3,700	0	170	960	2,570	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	3,700	0	0	3,700	0	170	960	2,570	0	0	0
Total	3,700	0	0	3,700	0	170	960	2,570	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				2	0	0	0	0	1	1
Net Impact				2	0	0	0	0	1	1

DESCRIPTION

This project consists of a northerly extension of existing Platt Ridge Drive from its terminus at Jones Bridge Road, approximately 600 feet through North Chevy Chase Local Park to connect with Montrose Driveway, a street in the Chevy Chase Valley (also known as Spring Valley or Chevy Chase Section 9) subdivision. To minimize impact to the park environment it is proposed that the road be of minimal complexity and width. The road would be a two-lane rolled curb section of tertiary width (20') with guardrails and a minimum right-of-way width of 30'. Sidewalks, streetlights, drainage ditches and similar features are not proposed to minimize impacts to the park. Pedestrian access will continue to be provided by the existing five-foot sidewalks on both sides of Spring Valley Road.

CAPACITY

The project will benefit the residents and visitors to the 60 homes in Chevy Chase Valley plus the members and users of the Chevy Chase Recreation Association swim and tennis club whose only access is through the Chevy Chase Valley community.

ESTIMATED SCHEDULE

Detailed planning and design activities will begin in FY12 and be completed in FY13. Construction will start in FY13 and be completed in FY14.

JUSTIFICATION

Vehicular ingress and egress from the Chevy Chase Valley community is currently difficult and will become even more difficult with the anticipated increase in traffic from the BRAC relocation of Walter Reed Army Medical Center to Bethesda, especially with construction of a new southbound lane on Connecticut Avenue between I-495 and Jones Bridge Road now proposed by the State Highway Administration. As a result, an engineering traffic study seeking solutions to the congestion problem was commissioned by the Department of Transportation. The study entitled "Spring Valley Traffic Study" dated June 2010, was prepared by STV Incorporated and serves as the facility planning document for this project. Four alternative solutions to the traffic problem were studied. It was found that "Alternative 2" (new traffic signal at Jones Bridge Road and Spring Valley Road) would have a positive effect for a limited period of time. As a result, a temporary traffic signal will be installed in FY11 with funding from the Traffic Signals project #507154. It was also found that "Alternative 3", the extension of Platt Ridge Drive to Montrose Driveway would provide the most cost-effective approach to a permanent solution. All planning and design work will be done in close consultation and coordination with the M-NCPPC.

OTHER

Right-of-way for this project will be dedicated by the M-NCPPC or purchased through ALARF funding.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Date First Appropriation</td> <td style="text-align: center;">FY12</td> <td style="text-align: right;">(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td></td> <td style="text-align: right;">3,700</td> </tr> <tr> <td>Current Scope</td> <td style="text-align: center;">FY12</td> <td style="text-align: right;">3,700</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td style="text-align: right;">0</td> </tr> </table>	Date First Appropriation	FY12	(\$000)	First Cost Estimate		3,700	Current Scope	FY12	3,700	Last FY's Cost Estimate		0	M-NCPPC Maryland State Highway Administration Washington Suburban Sanitary Commission Department of Transportation Department of Permitting Services Department of Environmental Protection	See Map on Next Page
Date First Appropriation	FY12	(\$000)												
First Cost Estimate		3,700												
Current Scope	FY12	3,700												
Last FY's Cost Estimate		0												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Appropriation Request</td> <td style="text-align: center;">FY12</td> <td style="text-align: right;">380</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>Transfer</td> <td></td> <td style="text-align: right;">0</td> </tr> </table>	Appropriation Request	FY12	380	Supplemental Appropriation Request		0	Transfer		0					
Appropriation Request	FY12	380												
Supplemental Appropriation Request		0												
Transfer		0												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Cumulative Appropriation</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Unencumbered Balance</td> <td style="text-align: right;">0</td> </tr> </table>	Cumulative Appropriation	0	Expenditures / Encumbrances	0	Unencumbered Balance	0								
Cumulative Appropriation	0													
Expenditures / Encumbrances	0													
Unencumbered Balance	0													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Partial Closeout Thru</td> <td style="text-align: center;">FY09</td> <td style="text-align: right;">0</td> </tr> <tr> <td>New Partial Closeout</td> <td style="text-align: center;">FY10</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td style="text-align: right;">0</td> </tr> </table>	Partial Closeout Thru	FY09	0	New Partial Closeout	FY10	0	Total Partial Closeout		0					
Partial Closeout Thru	FY09	0												
New Partial Closeout	FY10	0												
Total Partial Closeout		0												

Wheaton Library and Community Recreation Center -- No. 361202

Category **Culture and Recreation**
 Subcategory **Libraries**
 Administering Agency **General Services**
 Planning Area **Kensington-Wheaton**

Date Last Modified **January 10, 2011**
 Required Adequate Public Facility **No**
 Relocation Impact **None.**
 Status **Planning Stage**

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	250	0	0	250	0	250	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	250	0	0	250	0	250	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	250	0	0	250	0	250	0	0	0	0	0
Total	250	0	0	250	0	250	0	0	0	0	0

DESCRIPTION

This project will provide for a Feasibility Study to analyze and study a combined facility to include a new Wheaton Library and a new Wheaton Community Recreation Center.

The Library and the Recreation Center will be comparable to libraries and recreation centers of similar service needs. These building sizes will be analyzed in greater detail to see what efficiencies of area and program can be made due to the shared use of some spaces. These could include lobbies, meeting rooms, restrooms, a coffee bar and parking which could reduce the overall space requirements and the operational costs.

Other issues to be studied include the transfer of the Wheaton Recreation Community Center property from M-NCPPC to the County, providing road access to the residences by relocating existing roads and access, determining how storm water management can be provided, and preparing concept layouts for the building and parking on the new combined site.

ESTIMATED SCHEDULE

The study will take between six months and one year, with the goal being to have sufficient information in summer 2012 to prepare an accurate CIP submission in the FY13-18 cycle.

JUSTIFICATION

The Department of Public Libraries strategic facilities plan identified the Wheaton Library for renovation in 2005, 20 years after the last renovation. The library circulates approximately 432,000 items per year and has about 585,000 visits by the public each year. The Wheaton Library is one of the busier libraries in Montgomery County. The Friends of the Library book sale is located on the lower level as is a satellite office of the Gilchrist Center. There are serious moisture problems and the building does not meet current mechanical, safety and building codes. The mechanical, elevator and HVAC systems are outdated and worn, and they are not energy efficient. The facility was opened in 1960 and was renovated in 1985. It is in need of space rearrangement to meet current library information needs.

The Department of Recreation has operated the existing Wheaton Recreation Center, owned by the M-NCPPC, for many years. As early as 1997, this facility was designated for replacement with a larger full service facility, originally included in Facility Planning and Site Evaluation projects as the Kemp Mill (later Wheaton/Kemp Mill) Community Recreation Center. In the 2005 update to the Department's facility plan and in the FY07-12 CIP, a "Wheaton Area Recreation Facilities" study was included in the MCG Facility Planning Project #508768 for this purpose. That study included site and structure, stabilization and design development for future renovation, remodeling, and expansion of the Wheaton Community Recreation Center - Rafferty to provide an additional recreation facility to complement the existing facility. After review of the Rafferty component, space limitations, utility and plumbing challenges did not make it feasible to complete the project on its current site. A decision was made to pursue an alternative combined facility.

FISCAL NOTE

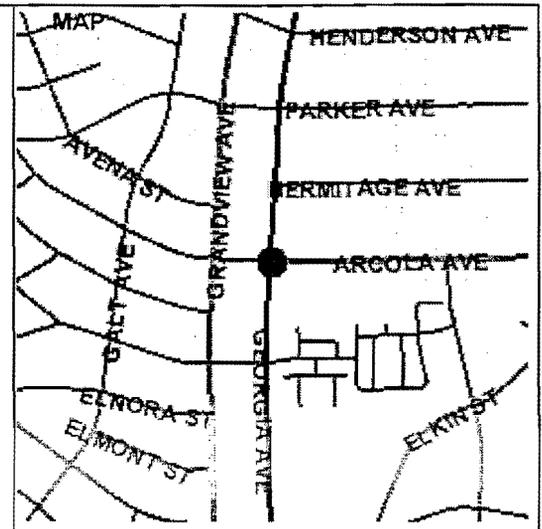
The site for the present Wheaton Library is presently owned by the County. The site of the present Wheaton Recreation Community Center is owned by M-NCPPC. The issues associated with the transfer of the property will be identified during this feasibility study. PAYGO is assumed to fund the feasibility study.

OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY12	(\$000)
First Cost Estimate	FY12	250
Current Scope		0
Last FY's Cost Estimate		0
Appropriation Request	FY12	250
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditures / Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION
 Department of General Services
 Department of Libraries
 Department of Recreation
 Department of Transportation
 M-NCPPC
 State Highways
 Mid-County Regional Services Center
 WSSC
 Pepco



34

ADA Compliance: Non-Local Parks -- No. 128702

Category
Subcategory
Administering Agency
Planning Area

M-NCPPC
Development
M-NCPPC
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 10, 2010
No
None.
Planning Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	500	0	0	500	0	100	100	100	100	100	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,200	0	0	1,200	0	0	150	250	350	450	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	1,700	0	0	1,700	0	100	250	350	450	550	*

FUNDING SCHEDULE (\$000)

Current Revenue: General	250	0	0	250	0	50	50	50	50	50	0
G.O. Bonds	1,450	0	0	1,450	0	50	200	300	400	500	0
Total	1,700	0	0	1,700	0	100	250	350	450	550	0

DESCRIPTION

This program provides for an on-going comprehensive effort to ensure that all non-local parks and park facilities are built and maintained in compliance with Title II of the Americans with Disabilities Act (ADA) and the ADA Accessibility Guidelines (ADAAG) standards. This program includes efforts to comply with the revisions to Title II of the ADA, which will go into effect on March 15, 2011.

This program also includes policy development and advanced technical training for Department of Parks' architects and engineers to ensure that ADA compliance and accessibility are incorporated throughout the park system's planning, design and construction processes in order to ensure that parks and park facilities comply with the new revisions to Title II of the ADA.

New Title II requirements include revisions to the existing 1991 ADAAG and additional standards for facilities not addressed in the 1991 ADAAG including swimming pools, recreational facilities, and playgrounds.

JUSTIFICATION

Montgomery County was selected by the DOJ for a Project Civic Access (PCA) review in 2006. PCA is a proactive, ongoing initiative of the Disability Rights Section (DRS) of the DOJ Civil Rights Division to ensure ADA compliance in local and state governments throughout the Country. DOJ has completed reviews and signed settlement agreements with over 150 districts to date. DOJ has inspected over 112 County facilities, including 15 local parks that fall under the M-NCPPC's jurisdiction. Montgomery County received a draft settlement agreement from DOJ in March 2009 and is now negotiating a legally binding settlement to address the findings, both those related to buildings and other facilities and those related to policies. This agreement will require the County and its agencies to remediate any problems identified by DOJ within a negotiated timeline and to place assurances for self assessing and remediation for the future, including efforts to comply with the new Title II requirements.

On September 15, 2010, DOJ approved revisions to Title II of the ADA, which impact park and recreational facilities such as swimming pools, recreation facilities, and playgrounds. Local and State governments will be required to comply with these revisions, which will go into effect on March 15, 2011; full compliance is required by March 15, 2012. The revised Title II of the ADA requires local and state governments, within one year of the effective date of the Act, to conduct a self-evaluation of constructed and altered facilities built between July 1992 and September 2010 for compliance with the 1991 ADA standards.

OTHER

Beginning in FY13, \$50,000 is budgeted for required ADA retrofits to leased properties that cannot be funded with general obligation bonds.

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1"> <tr> <td>Date First Appropriation</td> <td>FY12</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td></td> <td></td> </tr> <tr> <td>Current Scope</td> <td>FY12</td> <td>1,700</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>0</td> </tr> </table>	Date First Appropriation	FY12	(\$000)	First Cost Estimate			Current Scope	FY12	1,700	Last FY's Cost Estimate		0	United States Department of Justice Department of Health and Human Services Department of Transportation County Attorney's Office Montgomery County Public Schools Revenue Authority Department of General Services ADA Compliance: Local Parks, PDF 128701	
Date First Appropriation	FY12	(\$000)												
First Cost Estimate														
Current Scope	FY12	1,700												
Last FY's Cost Estimate		0												
<table border="1"> <tr> <td>Appropriation Request</td> <td>FY12</td> <td>100</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>0</td> </tr> <tr> <td>Transfer</td> <td></td> <td>0</td> </tr> </table>	Appropriation Request	FY12	100	Supplemental Appropriation Request		0	Transfer		0					
Appropriation Request	FY12	100												
Supplemental Appropriation Request		0												
Transfer		0												
<table border="1"> <tr> <td>Cumulative Appropriation</td> <td></td> <td>0</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td>0</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td>0</td> </tr> </table>	Cumulative Appropriation		0	Expenditures / Encumbrances		0	Unencumbered Balance		0					
Cumulative Appropriation		0												
Expenditures / Encumbrances		0												
Unencumbered Balance		0												
<table border="1"> <tr> <td>Partial Closeout Thru</td> <td>FY09</td> <td>0</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY10</td> <td>0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>0</td> </tr> </table>	Partial Closeout Thru	FY09	0	New Partial Closeout	FY10	0	Total Partial Closeout		0					
Partial Closeout Thru	FY09	0												
New Partial Closeout	FY10	0												
Total Partial Closeout		0												

FY11-16
INCREASE/DECREASE
EXISTING PROJECTS

White Flint District West: Transportation -- No. 501116

Category	Transportation	Date Last Modified	January 10, 2011
Subcategory	Roads	Required Adequate Public Facility	No
Administering Agency	Transportation	Relocation Impact	None.
Planning Area	North Bethesda-Garrett Park	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	14,064	0	0	11,785	350	1,550	500	2,900	2,950	3,535	2,279
Land	11,000	0	0	1,000	0	0	600	0	200	200	10,000
Site Improvements and Utilities	3,162	0	0	1,741	0	0	0	0	0	1,741	1,421
Construction	70,381	0	0	6,069	0	0	0	0	0	6,069	64,312
Other	35	0	0	35	35	0	0	0	0	0	0
Total	98,642	0	0	20,630	385	1,550	1,100	2,900	3,150	11,545	78,012

FUNDING SCHEDULE (\$000)

Current Revenue: General	0	0	0	0	385	-385	0	0	0	0	0
White Flint - Special Tax District	98,642	0	0	20,630	0	1,935	1,100	2,900	3,150	11,545	78,012
Total	98,642	0	0	20,630	385	1,550	1,100	2,900	3,150	11,545	78,012

DESCRIPTION

This project provides for completing preliminary engineering, to 35% plans, and initial land acquisition for one new road, one relocated road, improvements to three existing roads, and one new bikeway in the White Flint District area for Stage 1. Various improvements to the roads will include new traffic lanes, shared-use paths, the undergrounding of overhead utility lines, other utility relocations and streetscaping.

The proposed projects for preliminary engineering are as follows:

1. Main Street/Market Street (B-10)-Old Georgetown Rd. (MD 187) to Rockville Pike (MD 355) -New 2 lane 1,700 foot roadway (\$500k PDS + \$200k Land).
2. Main Street/Market Street (LB-1)-Old Georgetown Rd. (MD 187) to Rockville Pike (MD 355) - 1,700 feet of bikeway (\$100k PDS).
3. Executive Blvd. Extended (B-15)-Marinelli Rd. to Old Georgetown Rd. (MD 187) -New 900 feet of 4 lane roadway (\$500k PDS + \$200k Land).
4. Rockville Pike (MD 355) (M-6)-Flanders Avenue to Hubbard Drive - 6,300 feet of 6-8 lane roadway (\$6.7m PDS + \$400k Land).
5. Old Georgetown Rd. (MD 187) (M-4)-Nicholson Ln./Tilden Ln. to Executive Blvd. - 1,600 feet of 6 lane roadway (\$700k PDS + \$200k Land).
6. Hoya St. (formerly 'Old' Old Georgetown Rd.) (M-4A)-Executive Blvd. to Montrose Parkway - 1,100 feet of 4 lane roadway (\$600k PDS).

This project also includes the estimated final design, construction, and land acquisition costs for the projects approved in Resolution #16-1570, White Flint Sector Plan Implementation Strategy and Infrastructure Improvement List, Action items #7 and #10.

The proposed projects for construction are:

1. Main Street/Market Street (B-10)-Old Georgetown Rd. (MD 187) to Woodglen Rd. (MD 355)- New 2 lane 1,700 foot roadway (\$4,233,000).
2. Main Street/Market Street (LB-1)-Old Georgetown Rd. (MD 187) to Woodglen Rd. (MD 355)-Construct 1,700 feet of bikeway (\$1,613,000).
3. Executive Blvd. Extended (B-15)-Marinelli Rd. to Old Georgetown Rd. (MD 187)-New 900 feet of 4 lane roadway (\$22,800,000).
4. Rockville Pike (MD 355) (M-6)-Flanders Avenue to Hubbard Drive- Reconstruct 6,300 feet of 6-8 lane roadway (\$59,861,000).

These projects will become stand-alone projects once preliminary engineering up to 35% is complete and final construction costs can be determined.

This project also provides for consulting fees for the analysis and studies necessary to implement the district, which are programmed in the "Other" cost element for FY11. Effective FY12 consulting fees are programmed in the White Flint Redevelopment Program project #151200.

ESTIMATED SCHEDULE

Design is expected to commence on all projects except the Rockville Pike section in the Spring of 2011 (FY11) and to conclude in the Spring of 2013 (FY13). Some property acquisition may occur in 2012-13 (FY13). Design on the Rockville Pike section will begin in the Fall of 2013 (FY14) and be complete in the Spring of 2016 (FY16). Some property acquisition may occur on this section in 2015 (FY15) and 2016 (FY16).

COST CHANGE

Cost increase due to the addition of estimated final design, construction, and land costs for the projects approved in Resolution #16-1570.

JUSTIFICATION

The vision for the White Flint District is for a more urban core with a walkable street grid, sidewalks, bikeways, trails, paths, public use space, parks and recreational facilities, mixed-use development, and enhanced streetscape to improve the areas for pedestrian circulation and transit oriented development around the Metro station. These road improvements, along with other District roads proposed to be constructed by developers will fulfill the strategic program

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Date First Appropriation</td> <td>FY11</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td>FY12</td> <td>98,642</td> </tr> <tr> <td>Current Scope</td> <td></td> <td></td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>0</td> </tr> </table>	Date First Appropriation	FY11	(\$000)	First Cost Estimate	FY12	98,642	Current Scope			Last FY's Cost Estimate		0	WMATA City of Rockville MSHA Town of Garrett Park Neighborhood Civic Associations Developers	See Map on Next Page
Date First Appropriation	FY11	(\$000)												
First Cost Estimate	FY12	98,642												
Current Scope														
Last FY's Cost Estimate		0												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Appropriation Request</td> <td>FY12</td> <td>2,050</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>0</td> </tr> <tr> <td>Transfer</td> <td></td> <td>0</td> </tr> </table>	Appropriation Request	FY12	2,050	Supplemental Appropriation Request		0	Transfer		0					
Appropriation Request	FY12	2,050												
Supplemental Appropriation Request		0												
Transfer		0												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Cumulative Appropriation</td> <td></td> <td>385</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td>0</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td>385</td> </tr> </table>	Cumulative Appropriation		385	Expenditures / Encumbrances		0	Unencumbered Balance		385					
Cumulative Appropriation		385												
Expenditures / Encumbrances		0												
Unencumbered Balance		385												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Partial Closeout Thru</td> <td>FY09</td> <td>0</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY10</td> <td>0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>0</td> </tr> </table>	Partial Closeout Thru	FY09	0	New Partial Closeout	FY10	0	Total Partial Closeout		0					
Partial Closeout Thru	FY09	0												
New Partial Closeout	FY10	0												
Total Partial Closeout		0												

White Flint District West: Transportation -- No. 501116 (continued)

plan for a more effective and efficient transportation system. The proposed improvements are in conformance with the White Flint Sector Plan Resolution 16-1300 adopted March 23, 2010.

OTHER

The expenditure schedule for the proposed projects is as follows:

	F Y11	F Y12	FY13	FY14	FY15	FY16	Beyond	TOTAL
Main St/ Market St (B-10)	100	400	200	250	200	1,606	2,177	4,933
Main St/ Market St (LB-1)	100	0	0	50	50	1,513	0	1,713
Executive Blvd (B-15)	50	200	450	400	500	5,926	15,974	23,500
Old Georgetown Rd (M-4A)	100	450	350	0	0	0	0	900
Rockville Pike MD 355 (M-6)	0	0	0	2,200	2,400	2,500	59,861	66,961
Hoya St (M-4A)	0	500	100	0	0	0	0	600
Analysis & Studies	35	0	0	0	0	0	0	35
TOTAL	385	1,550	1,100	2,900	3,150	11,545	78,012	98,642

The 35% design of the Main Street/Market Street projects (projects 1 and 2 from the above list) will be from Old Georgetown to MD 355. The final design and construction will be from Old Georgetown Rd to Woodglen Drive. Construction of Woodglen Drive to MD 355 will be funded by the developer.

FISCAL NOTE

Funding Sources:

The ultimate funding source for these projects will be White Flint Special Taxing District tax revenues and related special obligation bond issues. Debt service on the special obligation bond issues will be paid solely from White Flint Special Taxing District revenues. Resolution No 16-1570 states that "The County's goal is that the White Flint Special Taxing District special tax rate must not exceed 10% of the total tax rate for the District, except that the rate must be sufficient to pay debt service on any bonds that are already outstanding." With an overall goal of providing infrastructure financing to allow implementation in a timely manner, the County will conduct feasibility studies to determine the affordability of special obligation bond issues prior to the funding of the projects 1, 2, 3 and 4 listed in the Description section above. If district revenues are not sufficient to fund these projects then the County will utilize forward funding, advance funding, and management of debt issuance or repayment in a manner to comply with the goal.

Current Revenue: General in FY11 will be repaid by White Flint Development District Tax funding sources in FY12.

Programming:

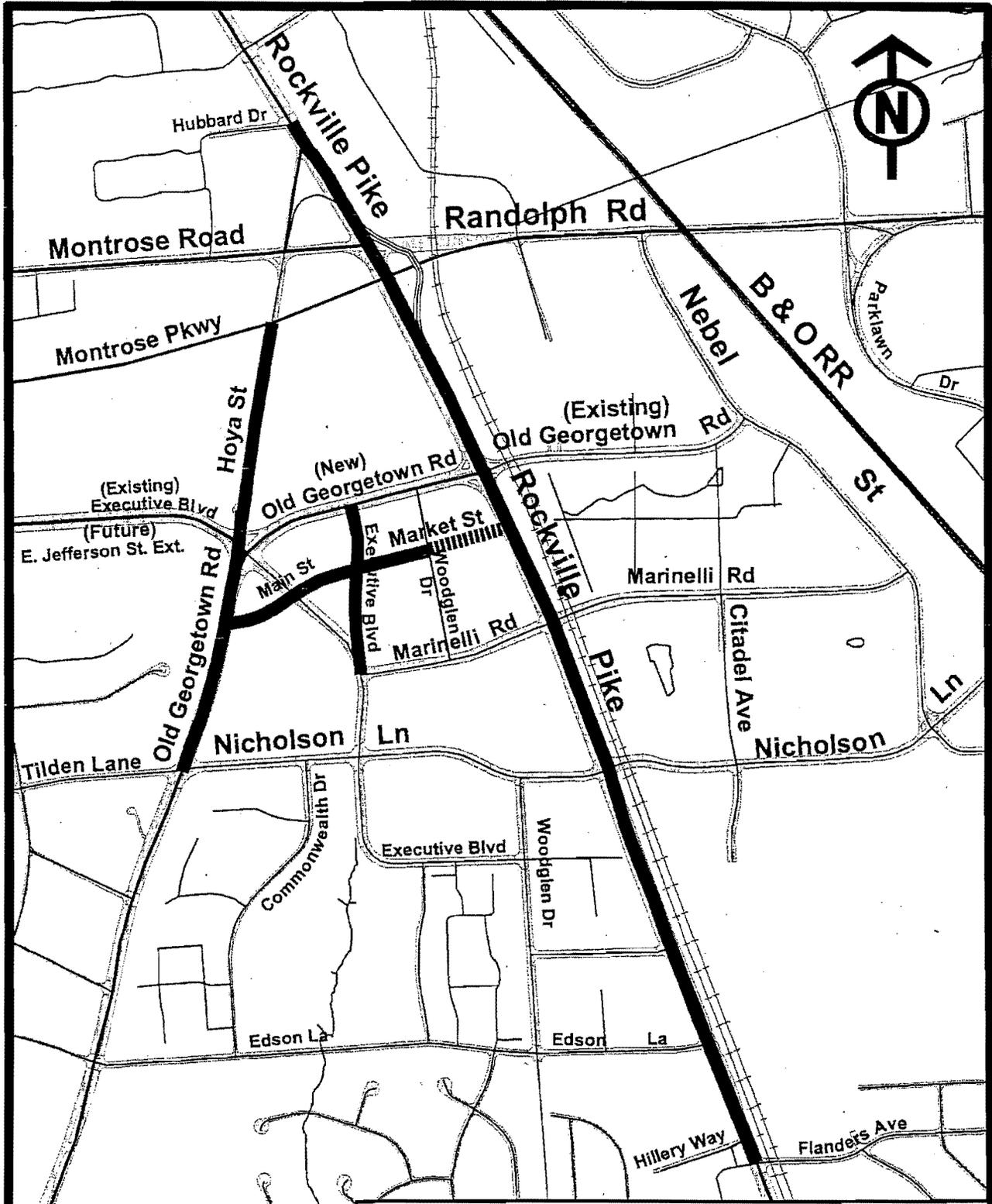
As each of the infrastructure items to be designed under this Project reach the 35% design level and are programmed for construction in a stand-alone PDF, the details of the financing plan and any repayment plan in accordance with the implementation strategy will be determined and reflected in the individual PDF.

Cost Estimation:

Project cost estimates are in FY10 dollars and have been projected with very limited definition of the project scope of work and without any engineering design having been performed. Furthermore, construction cost estimates are projected from unit length of road costs of similar prior projects and are not based on quantity estimates. Final construction costs will be determined after the preliminary engineering (35%) phase.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.



LEGEND

-  35% Design only
-  Final Design & Construction

**WHITE FLINT DISTRICT WEST
TRANSPORTATION
CIP. NO. 501116**

Facility Planning-Transportation -- No. 509337

Category
Subcategory
Administering Agency
Planning Area

Transportation
Roads
Transportation
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 12, 2011
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	55,046	34,329	559	20,158	1,648	1,705	4,285	5,570	3,330	3,620	0
Land	411	411	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	128	128	0	0	0	0	0	0	0	0	0
Construction	54	54	0	0	0	0	0	0	0	0	0
Other	49	49	0	0	0	0	0	0	0	0	0
Total	55,688	34,971	559	20,158	1,648	1,705	4,285	5,570	3,330	3,620	*

FUNDING SCHEDULE (\$000)

Contributions	4	4	0	0	0	0	0	0	0	0	0
Current Revenue: General	45,058	29,883	15	15,160	988	1,216	3,008	3,988	2,700	3,260	0
Impact Tax	1,553	570	44	939	660	279	0	0	0	0	0
Intergovernmental	785	764	21	0	0	0	0	0	0	0	0
Land Sale	1,849	1,849	0	0	0	0	0	0	0	0	0
Mass Transit Fund	4,705	1,826	479	2,400	0	210	560	640	630	360	0
Recordation Tax Premium	1,659	0	0	1,659	0	0	717	942	0	0	0
State Aid	75	75	0	0	0	0	0	0	0	0	0
Total	55,688	34,971	559	20,158	1,648	1,705	4,285	5,570	3,330	3,620	0

DESCRIPTION

This project provides for planning and preliminary engineering design for new and reconstructed highway projects, pedestrian facilities, bike facilities, and mass transit projects under consideration for inclusion in the CIP. Prior to the establishment of a CIP stand-alone project, the Department of Transportation (DOT) will perform Phase I of facility planning, a rigorous planning level investigation of the following critical project elements: purpose and need; usage forecasts and traffic operational analysis; community, economic, social, environmental, and historic impact analyses; recommended concept design and public participation. At the end of Phase I, the Transportation, Infrastructure, Energy, and Environment (T&E) Committee of the County Council reviews the work and determines if the project has the merits to advance to Phase II of facility planning, preliminary (35 percent level of completion) engineering design. In preliminary engineering design, construction plans are developed showing the specific and detailed features of the project, from which its impacts and costs can be more accurately assessed. At the completion of Phase II, the County Executive and County Council hold project-specific public hearings and then determine if the candidate project has the merits to advance into the CIP as a fully-funded, stand-alone project.

COST CHANGE

Reduce project scope and current revenue by \$230,000 in FY12 for fiscal capacity. Reduce FY12 by \$90,000 and FY13 by \$315,000 to delete phase II funding for the Roberts Tavern Road/MD355 Bypass.

JUSTIFICATION

There is a continuing need to define the scope and determine need, benefits, implementation feasibility, horizontal and vertical alignments, typical sections, impacts, community support/opposition, preliminary costs, and alternatives for master planned transportation recommendations. Facility Planning provides decision makers with reliable information to determine if a master-planned transportation recommendation merits inclusion in the CIP as a stand-alone project. The sidewalk and bikeway projects in Facility Planning specifically address pedestrian needs.

OTHER

As part of the Midcounty Highway Study, one option to be evaluated is a 4-lane parkway with a narrow median, a 40 mph design speed, a prohibition of heavy trucks, 11-foot wide travel lanes, and other parkway features.

FISCAL NOTE

Project scope and current revenue funding was reduced by \$253,000 in FY11.

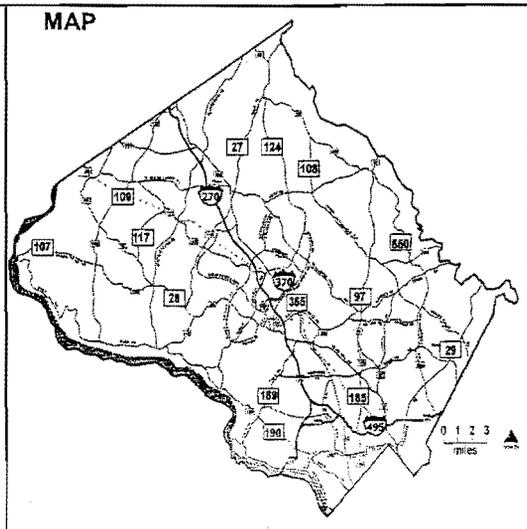
Starting in FY01, Mass Transit Funds provide for mass transit related candidate projects. Replace current revenue with land sale proceeds in FY10. Impact tax will continue to be applied to qualifying projects.

OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.
- The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY93	(\$000)
First Cost Estimate	FY12	55,688
Current Scope		
Last FY's Cost Estimate		56,576
Appropriation Request	FY12	2,853
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		37,624
Expenditures / Encumbrances		37,161
Unencumbered Balance		463
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION
 Maryland-National Park and Planning Commission
 Maryland State Highway Administration
 Maryland Department of the Environment
 Maryland Department of Natural Resources
 U.S. Army Corps of Engineers
 Department of Permitting Services
 Utilities
 Municipalities
 Affected communities
 Commission on Aging
 Commission on People with Disabilities
 Montgomery County Pedestrian Safety Advisory Committee



(41)

FACILITY PLANNING TRANSPORTATION – No. 509337
FY11-16 PDF Project List

Studies Underway or to Start in FY11-12:

Road/Bridge Projects

Dorsey Mill Road Extended and Bridge (over I-270)
East Gude Drive Widening (Crabbs Branch Way – MD28)
Midcounty Hwy Extended (Mont. Village Ave – MD27)
Observation Dr (Waters Discovery La – 1/4 mi. S.
Stringtown Rd)
Seminary Road Intersection

Sidewalk/Bikeway Projects

Bradley Boulevard Bikeway (Wilson La – Goldsboro Rd)
Jones Mill Rd Bikelanes (Stoneybrook Rd – MD410)
MacArthur Blvd Bikeway Improvements Segment 3
(Oberlin Ave – DC Line)
Oak Drive/MD27 Sidewalk
Seven Locks Road Sidewalk/Bikeway (Montrose Rd –
Bradley Blvd)

Mass Transit Projects

Lakeforest Transit Center Modernization
Upcounty Park-and-Ride Expansion

Candidate Studies to Start in FY13-16:

Road/Bridge Projects

Arlington Road Widening (Wilson La – Bradley Blvd)
Oakmont Avenue Improvement (Shady Grove Rd –
Railroad St)

Sidewalk/Bikeway Projects

Dale Drive Sidewalk (MD97 – US29)
Falls Road Sidewalk-West Side (River Rd – Dunster Rd)
Flower Ave Sidewalk (Piney Branch Rd – Carroll Ave)
Franklin Avenue Sidewalk (US29 – MD193)
Goldsboro Road Bikeway (MacArthur Blvd – River Rd)
Good Hope Rd/Bonifant Rd Bike Facilities (Briggs
Chaney Rd – Layhill Rd)
MacArthur Blvd Bikeway Improvements Segment 1
(Stable La – I-495)
Midcounty Hwy BW/SW (Woodfield Rd – Shady Grove
Rd)
NIH Circulation & North Bethesda Trail Extension
Sixteenth Street Sidewalk (Lyttonsville Rd – Spring St)
Strathmore Ave Sidewalk (Stillwater Ave – Garrett Park)
Tuckerman Lane Sidewalk (Gainsborough Rd – Old
Georgetown Rd)

Mass Transit Projects

Clarksburg Transit Center
Germantown Transit Center Expansion
Hillandale Bus Layover
Milestone Transit Center Expansion
New Transit Center/Park-and-Ride

Other Candidate Studies Proposed after FY16:

Road/Bridge Projects

N/A

Sidewalk/Bikeway Projects

Dufief Mill Sidewalk (MD28 – Travilah Rd)
Fairland Road Sidewalk (Randolph Rd – Old Columbia
Pike)
MD355 Sidewalk (Hyattstown Mill Rd – MC Line)

Mass Transit Projects

Olney Longwood Park-and-Ride
University Boulevard BRT

Facility Planning: Bridges -- No. 509132

Category
Subcategory
Administering Agency
Planning Area

Transportation
Bridges
Transportation
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 04, 2011
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	13,224	8,880	40	4,304	1,286	670	814	780	377	377	0
Land	239	239	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	70	70	0	0	0	0	0	0	0	0	0
Construction	65	65	0	0	0	0	0	0	0	0	0
Other	18	18	0	0	0	0	0	0	0	0	0
Total	13,616	9,272	40	4,304	1,286	670	814	780	377	377	*

FUNDING SCHEDULE (\$000)

Federal Aid	956	956	0	0	0	0	0	0	0	0	0
G.O. Bonds	10,747	7,416	35	3,296	1,036	420	687	653	250	250	0
Land Sale	15	15	0	0	0	0	0	0	0	0	0
PAYGO	340	340	0	0	0	0	0	0	0	0	0
State Aid	1,558	545	5	1,008	250	250	127	127	127	127	0
Total	13,616	9,272	40	4,304	1,286	670	814	780	377	377	0

DESCRIPTION

This ongoing project provides studies for bridge projects under consideration for inclusion in the CIP. Facility Planning serves as a transition stage for a project between identification of need and its inclusion as a stand-alone project in the CIP. Prior to the establishment of a stand-alone project, Department of Transportation will complete a design which outlines the general and specific features required on the project. Selected projects range in type, but typically consist of upgrading deficient bridges so that they can safely carry all legal loads which must be accommodated while providing a minimum of two travel lanes. Facility Planning is a decision-making process to design bridges which are already identified as deficient. For a full description of the Facility Planning process, see the CIP Planning Section. Candidate projects currently included are listed in the "Other" section below.

COST CHANGE

Increase due to the addition of the Brink Road and Spring Street bridge rehabilitation projects.

JUSTIFICATION

There is continuing need for the development of accurate cost estimates and an exploration of alternatives for proposed projects. Facility planning costs for all projects which ultimately become stand-alone PDFs are included here. These costs will not be reflected in the resulting individual project. Future individual CIP projects which result from facility planning will each benefit from reduced planning and design costs. Biennial inspections performed since 1987 have consistently shown that the bridges currently included in the project for design studies are in need of major rehabilitation or replacement.

OTHER

Candidates for this program are identified through the County Biennial Bridge Inspection Program as being deficient, load restricted, or geometrically substandard. The Planning, Design, and Supervision costs for all bridge designs include all costs up to contract preparation. At that point, future costs and Federal aid will be included in stand-alone PDFs.

Candidate Projects:

Elmhirst Parkway Bridge #MPK-13; Park Valley Road Bridge #MPK-03; Randolph Road Bridge M-0080-4; Query Mill Road Bridge #M-0020; Piney Meetinghouse Road Bridge #M-0021; Whites Ferry Road Bridge #M-0187; Whites Ferry Road Bridge #M-0189; Valley Road Bridge #M-0111; Gold Mine Road Bridge #M-0096; Brink Road Bridge #M-0064; Spring Street Bridge #M-0078

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.
- The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- * Expenditures will continue indefinitely.

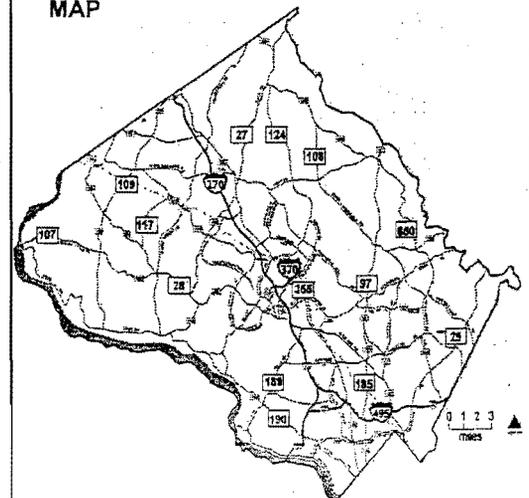
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY91	(\$000)
First Cost Estimate		
Current Scope	FY12	13,616
Last FY's Cost Estimate		13,020
Appropriation Request	FY12	605
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		10,857
Expenditures / Encumbrances		10,058
Unencumbered Balance		799
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Maryland-Department of the Environment
Maryland-Department of Natural Resources
Maryland-National Capital Park and Planning Commission
Montgomery County Department of Permitting Services
U.S. Army Corps of Engineers
Maryland State Highway Administration
Federal Highway Administration
Utility Companies
Maryland Historic Trust
CSX Transportation
Washington Metropolitan Area Transit Authority
Rural/Rustic Roads Legislation

MAP



43

Pedestrian Safety Program -- No. 500333

Category
Subcategory
Administering Agency
Planning Area

Transportation
Traffic Improvements
Transportation
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 04, 2011
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	2,176	1,576	0	600	100	100	100	100	100	100	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,315	604	211	1,500	250	250	250	250	250	250	0
Construction	8,373	209	1,289	6,875	825	1,050	1,250	1,250	1,250	1,250	0
Other	11	11	0	0	0	0	0	0	0	0	0
Total	12,875	2,400	1,500	8,975	1,175	1,400	1,600	1,600	1,600	1,600	*

FUNDING SCHEDULE (\$000)

Current Revenue: General	6,125	1,165	485	4,475	425	650	850	850	850	850	0
G.O. Bonds	6,066	551	1,015	4,500	750	750	750	750	750	750	0
PAYGO	584	584	0	0	0	0	0	0	0	0	0
State Aid	100	100	0	0	0	0	0	0	0	0	0
Total	12,875	2,400	1,500	8,975	1,175	1,400	1,600	1,600	1,600	1,600	0

DESCRIPTION

This project provides for the review and analysis of existing physical structures and traffic controls in order to make modifications aimed at improving safety and the walking environment for pedestrians. This project provides for the construction of physical structures and/or installation of traffic control devices which include, but are not limited to: new crosswalks; pedestrian refuge islands; sidewalks; bus pull-off areas; fencing to channel pedestrians to safer crossing locations; relocating, adding, or eliminating bus stops; accessible pedestrian signals (countdown) or warning beacons; improving signage, etc. The improvements will be made in compliance with the requirements of the Americans with Disabilities Act (ADA). This project supports the construction of improvements at and around schools identified in the Safe Routes to School program. The project also includes performing pedestrian safety audits at High Incidence Areas, and implementing identified physical improvements, education and outreach.

COST CHANGE

Reduce project scope and current revenue by \$200,000 in FY12 for fiscal capacity.

JUSTIFICATION

The County Executive's Blue Ribbon Panel on Pedestrian Safety identified the need to improve the walkability along Montgomery County roadways and, in particular, in the Central Business Districts (CBD) where there is high pedestrian concentration and mass transit ridership. The improvements proposed under this project will enhance and/or add to the County's existing infrastructure to increase the safety and comfort level for pedestrians, which in turn will encourage increased pedestrian activity and safer access to schools and mass transit. The issue of pedestrian safety has been an elevated concern for pedestrians, cyclists, motorists, and public officials. To address this issue the County Executive's Pedestrian Safety Initiative has developed strategies and goals to make our streets walkable and pedestrian friendly. This project is intended to support the strategies for enhancing pedestrian safety by piloting new and innovative techniques for improving traffic control device compliance by pedestrians, motorists, and cyclists.

Various studies for improvements will be done under this project with emphasis on pedestrian safety and traffic circulation. A study of over 200 Montgomery County schools (Safe Route to Schools program) was completed in FY05. This study identified needs and prioritized schools based on need for signing, pavement markings, circulation, and pedestrian accessibility.

OTHER

This project is intended to address the Engineering aspect of the "Three E's" concept (Engineering, Education, and Enforcement), which is one of the recommendations included in the final Blue Ribbon Panel on Pedestrian and Traffic Safety Report. Additional efforts to improve pedestrian walkability by creating a safer walking environment, utilizing selected technologies, and ensuring ADA compliance will be addressed under the following projects: Annual Sidewalk Program; Bus Stop Improvements; Intersection and Spot Improvements; Neighborhood Traffic Calming; Transportation Improvements for Schools; ADA Compliance; Transportation; Resurfacing; Primary/Arterial; Sidewalk and Infrastructure Revitalization; Streetlighting; Traffic Signals; and Advanced Transportation Management System.

OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.
- The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1"> <tr> <td>Date First Appropriation</td> <td>FY03</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td></td> <td></td> </tr> <tr> <td>Current Scope</td> <td>FY12</td> <td>12,875</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>13,075</td> </tr> </table>	Date First Appropriation	FY03	(\$000)	First Cost Estimate			Current Scope	FY12	12,875	Last FY's Cost Estimate		13,075	<p>Washington Metropolitan Area Transit Authority Maryland-National Capital Park and Planning Commission Mass Transit Administration Maryland State Highway Administration Wheaton Central Business District Wheaton Regional Services Center Commission on Aging Commission on People with Disabilities Montgomery County Pedestrian Safety Advisory Committee Citizen's Advisory Boards Various CIP Projects</p>	
Date First Appropriation	FY03	(\$000)												
First Cost Estimate														
Current Scope	FY12	12,875												
Last FY's Cost Estimate		13,075												
<table border="1"> <tr> <td>Appropriation Request</td> <td>FY12</td> <td>1,400</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>0</td> </tr> <tr> <td>Transfer</td> <td></td> <td>0</td> </tr> </table>	Appropriation Request	FY12	1,400	Supplemental Appropriation Request		0	Transfer		0					
Appropriation Request	FY12	1,400												
Supplemental Appropriation Request		0												
Transfer		0												
<table border="1"> <tr> <td>Cumulative Appropriation</td> <td></td> <td>5,075</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td>2,968</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td>2,107</td> </tr> </table>	Cumulative Appropriation		5,075	Expenditures / Encumbrances		2,968	Unencumbered Balance		2,107					
Cumulative Appropriation		5,075												
Expenditures / Encumbrances		2,968												
Unencumbered Balance		2,107												
<table border="1"> <tr> <td>Partial Closeout Thru</td> <td>FY09</td> <td>0</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY10</td> <td>0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>0</td> </tr> </table>	Partial Closeout Thru	FY09	0	New Partial Closeout	FY10	0	Total Partial Closeout		0					
Partial Closeout Thru	FY09	0												
New Partial Closeout	FY10	0												
Total Partial Closeout		0												

44

Advanced Transportation Management System -- No. 509399

Category
Subcategory
Administering Agency
Planning Area

Transportation
Traffic Improvements
Transportation
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 04, 2011
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	8,550	7,536	0	1,014	169	169	169	169	169	169	0
Land	1	1	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	33,851	24,206	1,884	7,761	1,331	1,106	1,331	1,331	1,331	1,331	0
Construction	53	53	0	0	0	0	0	0	0	0	0
Other	7,194	6,494	0	700	350	350	0	0	0	0	0
Total	49,649	38,290	1,884	9,475	1,850	1,625	1,500	1,500	1,500	1,500	*

FUNDING SCHEDULE (\$000)

	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Cable TV	2,241	2,241	0	0	0	0	0	0	0	0	0
Contributions	95	95	0	0	0	0	0	0	0	0	0
Current Revenue: General	17,589	7,394	1,420	8,775	1,500	1,275	1,500	1,500	1,500	1,500	0
Federal Aid	2,968	2,504	464	0	0	0	0	0	0	0	0
G.O. Bonds	8,396	8,396	0	0	0	0	0	0	0	0	0
Mass Transit Fund	6,064	6,064	0	0	0	0	0	0	0	0	0
PAYGO	2,226	2,226	0	0	0	0	0	0	0	0	0
State Aid	9,570	8,870	0	700	350	350	0	0	0	0	0
Transportation Improvement Credit	500	500	0	0	0	0	0	0	0	0	0
Total	49,649	38,290	1,884	9,475	1,850	1,625	1,500	1,500	1,500	1,500	0

OPERATING BUDGET IMPACT (\$000)

	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Maintenance	825	75	100	125	150	175	200
Energy	165	15	20	25	30	35	40
Program-Staff	750	50	100	100	150	150	200
Program-Other	54	6	6	9	9	12	12
Net Impact	1,794	146	226	259	339	372	452
WorkYears	1.0	2.0	2.0	3.0	3.0	3.0	3.0

DESCRIPTION

This project provides for Advanced Transportation Management Systems (ATMS) in the County. The ATMS deploys the infrastructure elements to conduct real-time management and operations of the County's transportation system. Twenty-two National Intelligent Transportation Architecture market packages have been identified for deployment of the ATMS. Each of these market packages is considered a subsystem of the ATMS program and may include several elements. These subsystems are identified in the ATMS Strategic Deployment Plan dated February 2001 and revised July 2009. One aspect of this project will focus on improving pedestrian walkability by creating a safer walking environment, utilizing selected technologies and ensuring Americans with Disabilities Act (ADA) compliance.

COST CHANGE

Reduce project scope and current revenue by \$225,000 in FY12 for fiscal capacity.

JUSTIFICATION

ATMS provides real-time monitoring, control, and traveler information in an effort to reduce traffic congestion and travel time, improve safety, and defer the need to construct new roads. ATMS emphasizes safety and efficiency of mobility to include mode, route, and travel time choices. ATMS supports public safety and directly impacts the movement of people and goods throughout the County's transportation system.

OTHER

This project includes the replacement of the Ride-On Computer Aided Dispatch (CAD) / Automatic Vehicle Locator (AVL) system and on-bus hardware (including radios). The replacement is based on a comprehensive evaluation completed in May 2005 and will provide improved safety and security, more reliable service, better informed scheduling, and a platform for real-time customer information.

OTHER DISCLOSURES

- The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1"> <tr> <td>Date First Appropriation</td> <td>FY93</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td></td> <td></td> </tr> <tr> <td>Current Scope</td> <td>FY12</td> <td>49,649</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>49,874</td> </tr> </table>	Date First Appropriation	FY93	(\$000)	First Cost Estimate			Current Scope	FY12	49,649	Last FY's Cost Estimate		49,874	<p>Developers Department of Technology Services Department of Police Federal Transit Administration (FTA) Federal Highway Administration (FHWA) Fibernet Maryland State Highway Administration Virginia Department of Transportation Other Local Governments Other Private Entities Traffic Signals project Traffic Signal System Modernization Project Montgomery County Pedestrian Safety Advisory Committee Citizen's Advisory Boards Montgomery County Planning Board</p>	
Date First Appropriation	FY93	(\$000)												
First Cost Estimate														
Current Scope	FY12	49,649												
Last FY's Cost Estimate		49,874												
<table border="1"> <tr> <td>Appropriation Request</td> <td>FY12</td> <td>1,625</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>0</td> </tr> <tr> <td>Transfer</td> <td></td> <td>0</td> </tr> </table>	Appropriation Request	FY12	1,625	Supplemental Appropriation Request		0	Transfer		0					
Appropriation Request	FY12	1,625												
Supplemental Appropriation Request		0												
Transfer		0												
<table border="1"> <tr> <td>Cumulative Appropriation</td> <td></td> <td>42,024</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td>39,787</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td>2,237</td> </tr> </table>	Cumulative Appropriation		42,024	Expenditures / Encumbrances		39,787	Unencumbered Balance		2,237					
Cumulative Appropriation		42,024												
Expenditures / Encumbrances		39,787												
Unencumbered Balance		2,237												
<table border="1"> <tr> <td>Partial Closeout Thru</td> <td>FY09</td> <td>0</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY10</td> <td>0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>0</td> </tr> </table>	Partial Closeout Thru	FY09	0	New Partial Closeout	FY10	0	Total Partial Closeout		0					
Partial Closeout Thru	FY09	0												
New Partial Closeout	FY10	0												
Total Partial Closeout		0												

45

Ride On Bus Fleet -- No. 500821

Category
Subcategory
Administering Agency
Planning Area

Transportation
Mass Transit
Transportation
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 04, 2011
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	0	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	103,346	29,624	13,013	60,709	2,100	5,032	7,363	22,249	20,550	3,415	0
Total	103,346	29,624	13,013	60,709	2,100	5,032	7,363	22,249	20,550	3,415	*

FUNDING SCHEDULE (\$000)

Bond Premium	956	956	0	0	0	0	0	0	0	0	0
Contributions	475	0	475	0	0	0	0	0	0	0	0
Fed Stimulus (State Allocation)	6,550	0	6,550	0	0	0	0	0	0	0	0
Federal Aid	15,841	1,246	4,995	9,600	1,600	1,600	1,600	1,600	1,600	1,600	0
Mass Transit Fund	49,702	0	993	48,709	100	3,032	5,363	20,249	18,550	1,415	0
Short-Term Financing	22,682	22,682	0	0	0	0	0	0	0	0	0
State Aid	7,140	4,740	0	2,400	400	400	400	400	400	400	0
Total	103,346	29,624	13,013	60,709	2,100	5,032	7,363	22,249	20,550	3,415	0

DESCRIPTION

This project provides for the purchase of replacement buses in the Ride On fleet in accordance with the Division of Transit Services' bus replacement plan.

ESTIMATED SCHEDULE

The FY11-16 plan calls for the following:

- FY11: 5 full-size
- FY12: 13 full-size
- FY13: 8 full-size and 11 small
- FY14: 24 full-size and 32 small
- FY15: 33 full-size and 17 small
- FY16: 8 full-size

COST CHANGE

Cost change due to the reduction of federal and state funding in FY11 through FY16; Reduce current revenue by \$680,000 in FY12 for fiscal capacity

JUSTIFICATION

The full-size transit buses have an expected useful life of twelve years. Smaller buses have an expected useful life of five to seven years.

FISCAL NOTE

Reduce current revenue by \$426,000 in FY11 for savings plan
Per bus costs based on current contract which expires at the end of FY11.
Replace Mass Transit funding in FY10 with Bond Premium.

OTHER DISCLOSURES

- The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1"> <tr> <td>Date First Appropriation</td> <td>FY09</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td></td> <td></td> </tr> <tr> <td>Current Scope</td> <td>FY12</td> <td>103,346</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>121,484</td> </tr> </table>	Date First Appropriation	FY09	(\$000)	First Cost Estimate			Current Scope	FY12	103,346	Last FY's Cost Estimate		121,484	Department of General Services	
Date First Appropriation	FY09	(\$000)												
First Cost Estimate														
Current Scope	FY12	103,346												
Last FY's Cost Estimate		121,484												
<table border="1"> <tr> <td>Appropriation Request</td> <td>FY12</td> <td>2,508</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>0</td> </tr> <tr> <td>Transfer</td> <td></td> <td>0</td> </tr> </table>	Appropriation Request	FY12	2,508	Supplemental Appropriation Request		0	Transfer		0					
Appropriation Request	FY12	2,508												
Supplemental Appropriation Request		0												
Transfer		0												
<table border="1"> <tr> <td>Cumulative Appropriation</td> <td></td> <td>46,837</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td>36,315</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td>10,522</td> </tr> </table>	Cumulative Appropriation		46,837	Expenditures / Encumbrances		36,315	Unencumbered Balance		10,522					
Cumulative Appropriation		46,837												
Expenditures / Encumbrances		36,315												
Unencumbered Balance		10,522												
<table border="1"> <tr> <td>Partial Closeout Thru</td> <td>FY09</td> <td>0</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY10</td> <td>0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>0</td> </tr> </table>	Partial Closeout Thru	FY09	0	New Partial Closeout	FY10	0	Total Partial Closeout		0					
Partial Closeout Thru	FY09	0												
New Partial Closeout	FY10	0												
Total Partial Closeout		0												

46

Silver Spring Transit Center -- No. 509974

Category
Subcategory
Administering Agency
Planning Area

Transportation
Mass Transit
General Services
Silver Spring

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 13, 2011
No
None
Under Construction

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	16,837	10,164	1,197	5,476	2,345	3,131	0	0	0	0	0
Land	309	161	0	148	148	0	0	0	0	0	0
Site Improvements and Utilities	11,531	129	9,552	1,850	1,850	0	0	0	0	0	0
Construction	62,884	22,533	1,364	38,987	32,217	6,770	0	0	0	0	0
Other	7,285	258	4,694	2,333	2,333	0	0	0	0	0	0
Total	98,846	33,245	16,807	48,794	38,893	9,901	0	0	0	0	0

FUNDING SCHEDULE (\$000)

Federal Aid	49,496	24,131	9,903	15,462	15,462	0	0	0	0	0	0
G.O. Bonds	29,127	3,258	4,417	21,452	11,551	9,901	0	0	0	0	0
Impact Tax	1,802	0	1,802	0	0	0	0	0	0	0	0
Land Sale	4,339	3,747	592	0	0	0	0	0	0	0	0
Mass Transit Fund	93	0	93	0	0	0	0	0	0	0	0
State Aid	13,989	2,109	0	11,880	11,880	0	0	0	0	0	0
Total	98,846	33,245	16,807	48,794	38,893	9,901	0	0	0	0	0

DESCRIPTION

This project replaces the existing 30 year old Silver Spring transit facility with a new 3-story, multi-modal transit center that serves as a vital part of the Silver Spring revitalization initiative. Phase I of this project, completed by the State, relocated the MARC facility near the transit center. In phase II, the eight acre site will be jointly developed to accommodate a transit center, an urban park, and private development. The transit center consists of a pedestrian friendly complex supporting rail (Metrorail and MARC), bus traffic (Ride On and Metrobus, inter-city and various shuttles), and automobile traffic (taxis and kiss-and-ride). The current design allows coordinated and integrated transit-oriented private development adjacent to the transit center. Major features include increasing bus capacity by approximately 50 percent (from 23 bus bays to 32), a 3,500 square foot inter-city bus facility, extensive provisions for safe pedestrian and vehicle movement in a weather protected structure. The project also includes a realignment of Colesville Road, a new traffic light at the transit center entrance, connections to MARC platforms, and enhancement of hiker/biker trails. The design allows sufficient space for the future Purple Line transit system and for an interim hiker/biker trail that will be reconstructed as a permanent hiker/biker trail when the Purple Line transit facility is built in the reserved area. The transit center will be accessible from all sides and on all three levels. The project includes Intelligent Transportation System (ITS) improvements including new signage and infrastructure to accommodate future Automatic Vehicle Locator (AVL) systems, real time bus schedule information, centralized bus dispatch, operational controls, and centralized traffic controls. The project will be constructed in two stages: stage one started Fall 2006 and included road work and relocation of bus stops, stage two is the construction of the new transit center and began Fall 2008.

ESTIMATED SCHEDULE

The project is under construction. The estimated completion date of the transit center has been delayed from June 2011 to December 2011. The Gene Lynch Urban Park and decommissioning of the interim operating site (IOS) will be completed in FY12.

COST CHANGE

Cost change of \$3,050,000 resulting from permitting and utility approval delays in relocating major utility lines including WSSC pipes and an existing PEPCO duct bank. In addition, the contractor experienced extreme difficulty with the installation of foundation caissons in rock which added to the the delays. The project schedule delay requires an additional six months funding for construction administration, architecture/engineer fees, office rental, Van-Go costs, and maintenance of the Interim Operations Site (IOS). Additional staff were also hired to oversee the project and prevent further cost overruns. Additional cost of \$200,000 due to buildout of Transit Commuter store not previously included.

JUSTIFICATION

With over 1,250 bus movements per day, the Silver Spring transit center has the highest bus volume in the Washington metro system. The Silver Spring transit center is a major contributor to the vitality of Silver Spring. There are various existing transit modes at this location although they are poorly organized. Patrons are exposed to inclement weather conditions and interconnectivity between various modes of transportation is poor. There is no provision for future growth and future transit modes. The current facility accommodates approximately 57,000 patrons daily, which is expected to increase by 70 percent to 97,000 by year 2024. The project enhancements will be an urban park and connections to hiker/biker trails. The benefits will be improved pedestrian circulation and safety in a covered facility, and reduced pedestrian conflicts with vehicle movements. All associated trails will be enhanced and new signage will be installed. This project will complement the completed facility of the relocated MARC station and the bridge over CSX and Metro track.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP
Date First Appropriation	CSX Railroad	
First Cost Estimate	Federal Transit Administration	
Current Scope	Intersection Improvement Project	
Last FY's Cost Estimate	Maryland Transit Administration	
	State Highway Administration	
	Maryland-National Capital Park and Planning Commission	
Appropriation Request	Department of Permitting Services	
Supplemental Appropriation Request	WMATA	
Transfer	Department of Transportation	
	Department of General Services	
Cumulative Appropriation	Department of Technology Services	
Expenditures / Encumbrances	Silver Spring Regional Services Center	
Unencumbered Balance	Department of Police	
	WSSC	
	PEPCO	
Partial Closeout Thru		
New Partial Closeout		
Total Partial Closeout		

See Map on Next Page

(47)

Silver Spring Transit Center -- No. 509974 (continued)

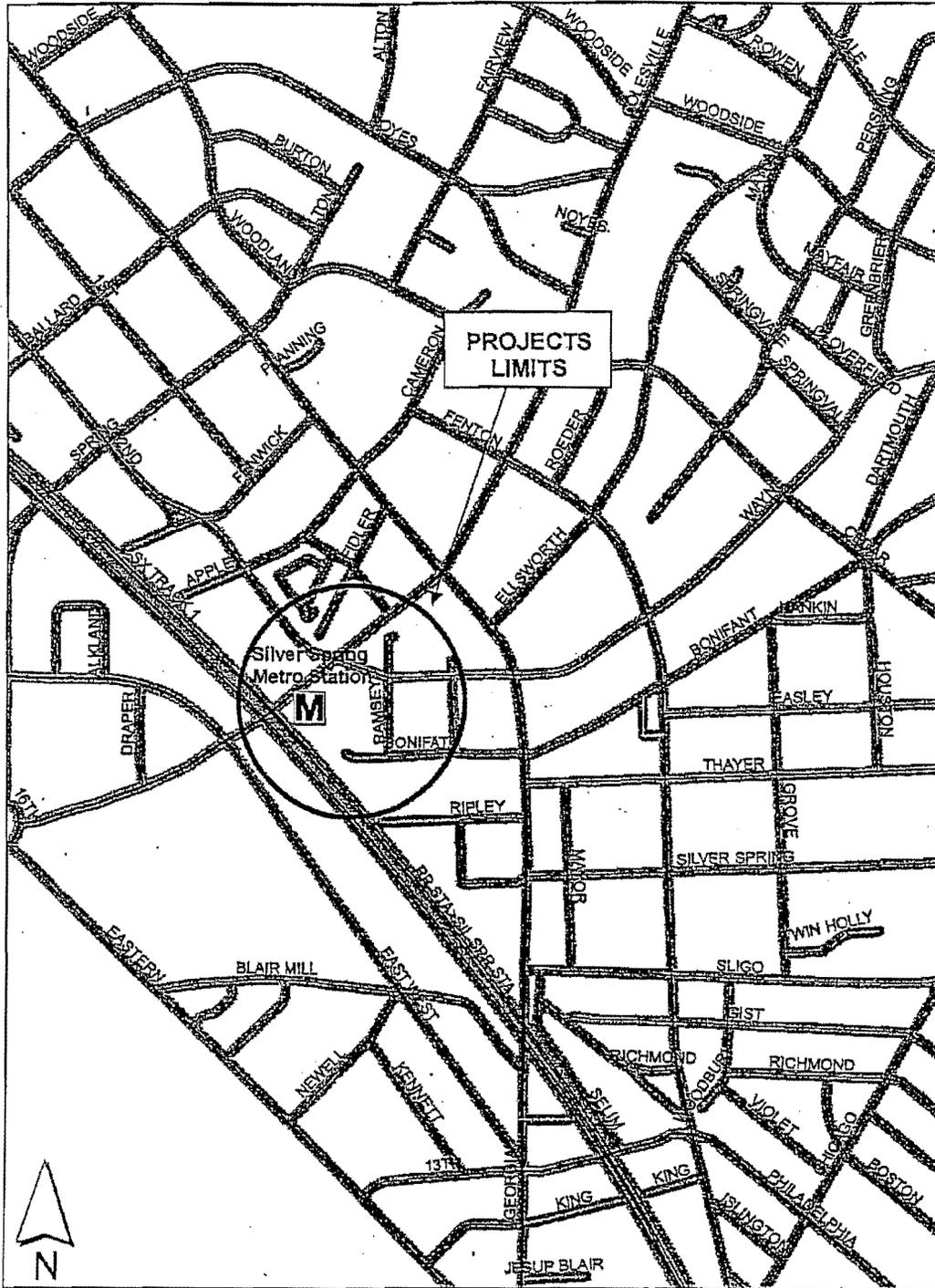
FISCAL NOTE

The full cost of this project has increased to \$101,438,000 - which includes Federal and State aid in the amount of \$2,592,000 for State of Maryland expenses for planning and supervision (that funding is not reflected in the expenditure and funding schedules of the PDF).

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.
- The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

SILVER SPRING TRANSIT CENTER



North County Maintenance Depot -- No. 500522

Category
Subcategory
Administering Agency
Planning Area

Transportation
Highway Maintenance
General Services
Germantown

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 05, 2011
No
None.
Preliminary Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	4,548	2,109	150	2,289	0	37	236	1,056	757	203	0
Land	13,996	8,751	5,245	0	0	0	0	0	0	0	0
Site Improvements and Utilities	22,494	0	0	22,494	0	0	1,578	0	20,916	0	0
Construction	51,752	0	0	51,752	0	0	0	4,535	10,527	36,690	0
Other	1,942	4	0	1,938	0	0	0	0	0	1,938	0
Total	94,732	10,864	5,395	78,473	0	37	1,814	5,591	32,200	38,831	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	94,732	10,864	5,395	78,473	0	37	1,814	5,591	32,200	38,831	0
Total	94,732	10,864	5,395	78,473	0	37	1,814	5,591	32,200	38,831	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				505	0	0	0	0	0	505
Energy				342	0	0	0	0	0	342
Net Impact				847	0	0	0	0	0	847

DESCRIPTION

This project will provide for the planning, design, and construction of Phase I of a new North County Depot for the Departments of Transportation and General Services. The facility will serve as a staging, operations, and maintenance center and will accommodate the planned future growth of the County's transit fleet. Phase I of the new North County facility will accommodate 120 new buses, provide for their maintenance and house the departments' operational and administrative staff. The facility will complement the existing County bus maintenance facilities at Brookville in Silver Spring and Crabbs Branch Way in Rockville. This project will be designed to allow future expansion of the facility to accommodate 250 new buses and almost 90 pieces of heavy duty vehicles and equipment.

ESTIMATED SCHEDULE

Because of concerns raised by the environmental community the project is delayed to provide the County with additional time to review the impacts related to the proposed site of the current project and to research the cost and feasibility of relocating this project to an alternative site. Staff is currently evaluating other sites suggested by Maryland-National Capital Park and Planning Commission staff.

JUSTIFICATION

The County proposes to double transit ridership on the "Ride-On" system by 2020. This will require the addition of a new bus maintenance facility as the existing facilities are nearing their maximum capacity. In addition, a new highway maintenance depot is needed in the fast growing Up-County area to better serve County residents. The new depot will relocate a portion of existing Crabbs Branch Way (Gaithersburg West) and Poolesville highway operations to the North County Maintenance Depot.

OTHER

The design of the project will comply with the Department of Transportation, the Department of General Services, and Americans with Disabilities Act (ADA) standards.

Special Capital Projects Legislation will be proposed by the County Executive to reauthorize this project.

FISCAL NOTE

Shift expenditures and funding from FY11-13 to FY15-16 to reflect current implementation plan.

OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY06	(\$000)
First Cost Estimate		
Current Scope	FY09	74,449
Last FY's Cost Estimate		94,732
Appropriation Request	FY12	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		21,553
Expenditures / Encumbrances		14,834
Unencumbered Balance		6,719
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

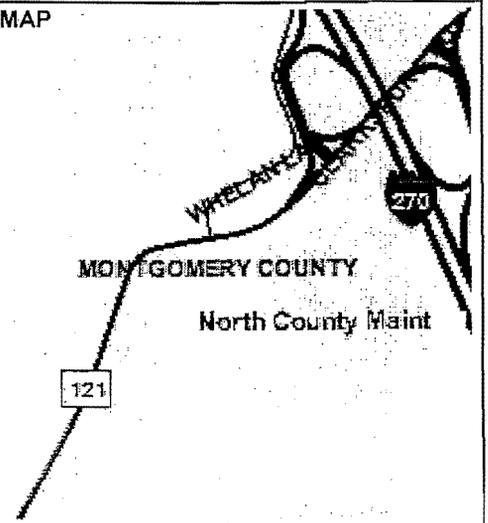
COORDINATION

Maryland-National Capital Park and Planning Commission
Department of Environmental Protection
Department of Transportation
Department of General Services
Department of Technology Services
Department of Permitting Services
Washington Suburban Sanitary Commission
Upcounty Regional Services Center
Washington Gas
Allegheny Power
State Highway Administration

Special Capital Projects Legislation [Bill No. 10-06] was adopted by Council May 25, 2006.

(50)

MAP



Street Tree Preservation -- No. 500700

Category
Subcategory
Administering Agency
Planning Area

Transportation
Highway Maintenance
Transportation
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 04, 2011
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	2,212	54	63	2,095	40	255	450	450	450	450	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	16,532	4,677	0	11,855	210	1,445	2,550	2,550	2,550	2,550	0
Other	6	6	0	0	0	0	0	0	0	0	0
Total	18,750	4,737	63	13,950	250	1,700	3,000	3,000	3,000	3,000	*

FUNDING SCHEDULE (\$000)

Current Revenue: General	18,292	4,279	63	13,950	250	1,700	3,000	3,000	3,000	3,000	0
Land Sale	458	458	0	0	0	0	0	0	0	0	0
Total	18,750	4,737	63	13,950	250	1,700	3,000	3,000	3,000	3,000	0

DESCRIPTION

This project provides for the preservation of street trees through proactive pruning that will include the removal of limbs to: reduce safety hazards to pedestrians and motorists; preserve the health and longevity of trees; correct structural imbalances/defects; improve aesthetics and adjacent property values; and improve sight distance. Proactive pruning will prevent premature deterioration, minimize liability, reduce storm damage potential and costs, improve appearance, and enhance the condition of street trees.

COST CHANGE

Reduce project scope and current revenue by \$300,000 in FY12 for fiscal capacity.

JUSTIFICATION

In FY97, the County eliminated the Suburban District Tax and expanded its street tree maintenance program from the old Suburban District to include the entire County and the street tree population increased from an estimated 200,000 to over 400,000 trees. Since that time, only pruning in reaction to emergency/safety concerns has been provided.

A street tree has a life expectancy of 60 years and, under current conditions, a majority of street trees will never receive any pruning unless a hazardous situation occurs. Lack of cyclical pruning leads to increased storm damage and cleanup costs, right-of-way obstruction and safety hazards to pedestrians and motorists, premature death and decay from disease, weakening of structural integrity, increased public security risks, and increased liability claims. Healthy street trees that have been pruned on a regular cycle better provide a myriad of public benefits including energy savings, a safer environment, aesthetic enhancements that soften the hard edges of buildings and pavements, property value enhancement, mitigation of various airborne pollutants, reduction in the urban heat island effect, and storm water management enhancement.

The "Forest Preservation Strategy" Task Force Report (October, 2000) recommends the development of a "green infrastructure" CIP project for street tree maintenance. The "Forest Preservation Strategy Update" (July, 2004) reinforced the need for a CIP project that addresses street trees. Also, see recommendations in the inter-agency study of tree management practices by the Office of Legislative Oversight (Report #2004-8 - September, 2004) and the Tree Inventory Report and Management Plan by Appraisal, Consulting, Research, and Training Inc. (November, 1995). Studies have shown that healthy trees provide significant year-round energy savings. Winter windbreaks can lower heating costs by 10 to 20 percent and summer shade can lower cooling costs by 15 to 35 percent. Every tree that is planted and maintained saves \$20 in energy costs per year. In addition, a healthy street tree canopy captures the first 1/2 inch of rainfall reducing the need for storm water management facilities.

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

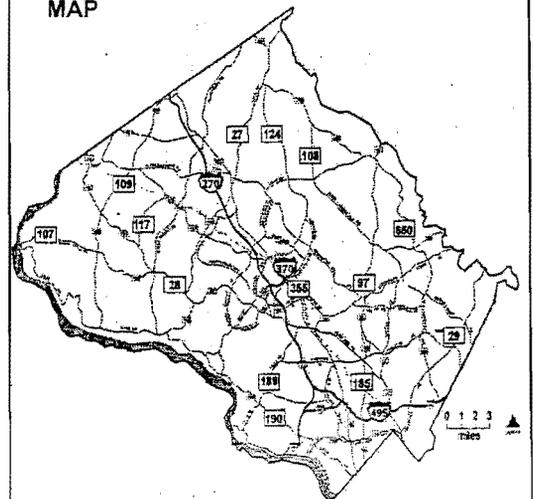
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY07	(\$000)
First Cost Estimate		
Current Scope	FY12	18,750
Last FY's Cost Estimate		19,050
Appropriation Request	FY12	1,700
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		5,050
Expenditures / Encumbrances		4,739
Unencumbered Balance		311
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Maryland-National Capital Park and Planning Commission
Department of Environmental Protection
Maryland Department of Natural Resources
Utility companies

MAP



(51)

Facility Planning: Storm Drains -- No. 508180

Category
Subcategory
Administering Agency
Planning Area

Conservation of Natural Resources
Storm Drains
Transportation
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 04, 2011
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	5,047	3,519	88	1,440	225	215	250	250	250	250	0
Land	121	121	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	32	32	0	0	0	0	0	0	0	0	0
Other	4	4	0	0	0	0	0	0	0	0	0
Total	5,204	3,676	88	1,440	225	215	250	250	250	250	0

FUNDING SCHEDULE (\$000)

Current Revenue: General	5,103	3,575	88	1,440	225	215	250	250	250	250	0
G.O. Bonds	101	101	0	0	0	0	0	0	0	0	0
Total	5,204	3,676	88	1,440	225	215	250	250	250	250	0

DESCRIPTION

This project provides for the investigation and analysis of various storm drainage assistance requests initiated by private citizens and public agencies. These requests are related to the design, construction, and operation of public drainage facilities where flooding and erosion occur. This project includes expenditures for the preliminary and final design and land acquisition for storm drain projects prior to inclusion in the Storm Drain General project, or as a stand-alone project in the CIP. Prior to its inclusion in the CIP, the Department of Transportation (DOT) will conduct a feasibility study to determine the general and specific features required for the project. Candidate projects currently are evaluated from the "Drainage Assistance Request" list. As part of the facility planning process, DOT considers citizen and public agency requests and undertakes a comprehensive analysis of storm drainage issues and problems being experienced in the County. This analysis is used to select areas where a comprehensive long-term plan for the remediation of a problem may be required. No construction activities are performed in this project. When a design is 35 percent complete, an evaluation is performed to determine if right-of-way is needed. Based on the need for right-of-way, the project may proceed to final design and the preparation of right-of-way plats under this project. The cost of right-of-way acquisition will be charged to the Advanced Land Acquisition Revolving Fund (ALARF). When designs are complete, projects with a construction cost under \$500,000 will be constructed in the Storm Drain General project. Projects with a construction cost over \$500,000 will be constructed in stand-alone projects.

CAPACITY

Projects will be designed to accommodate the ten year storm frequency interval.

COST CHANGE

Reduce project scope and current revenue by \$35,000 in FY12 for fiscal capacity.

JUSTIFICATION

Evaluation, justification, and cost-benefit analysis are completed by DOT as necessary. In the case of participation projects, the preparation of drainage studies and preliminary plans will be prepared by the requestor's engineer and reviewed by DOT.

OTHER

Before being added as a sub-project, concept studies are evaluated based on the following factors: public safety, damage to private property, frequency of event, damage to public right-of-way, environmental factors such as erosion, general public benefit, availability of right-of-way and 5:1 benefit cost ratio. In the case of public safety or severe damage to private property, the 5:1 benefit (damage prevented) cost ratio can be waived. Drainage assistance requests are evaluated on a continuing basis in response to public requests. DOT maintains a database of complaints.

Construction Projects Completed: Town of Glen Echo, Village of Chevy Chase, Whittier Blvd, Marymont Rd, Springloch Rd, Arrowood Dr.

Candidate Projects for FY 11 and FY 12: Aberdeen Place, Chicago Ave.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.
- * Expenditures will continue indefinitely.

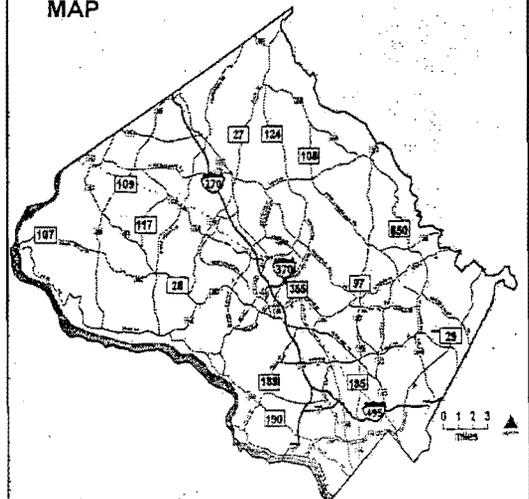
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY81	(\$000)
First Cost Estimate		
Current Scope	FY12	5,204
Last FY's Cost Estimate		5,239
Appropriation Request	FY12	215
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,988
Expenditures / Encumbrances		3,755
Unencumbered Balance		233
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Montgomery County Department of Environmental Protection
Maryland-National Capital Park and Planning Commission
Maryland Department of the Environment
United States Army Corps of Engineers
Montgomery County Department of Permitting Services
Utility Companies
Annual Sidewalk Program (CIP No. 506747)

MAP



52

Subdivision Roads Participation -- No. 508000

Category
Subcategory
Administering Agency
Planning Area

Transportation
Roads
Transportation
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 10, 2011
Yes
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	803	0	0	803	240	90	120	173	90	90	0
Land	2,125	0	0	2,125	730	194	814	359	14	14	0
Site Improvements and Utilities	468	0	0	468	116	36	208	36	36	36	0
Construction	3,121	0	0	3,121	650	276	273	1,372	275	275	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	6,517	0	0	6,517	1,736	596	1,415	1,940	415	415	*

FUNDING SCHEDULE (\$000)

Contributions	500	0	0	500	0	500	0	0	0	0	0
G.O. Bonds	5,982	0	0	5,982	1,701	96	1,415	1,940	415	415	0
Intergovernmental	35	0	0	35	35	0	0	0	0	0	0
Total	6,517	0	0	6,517	1,736	596	1,415	1,940	415	415	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				60	8	8	8	12	12	12
Energy				60	8	8	8	12	12	12
Net Impact				120	16	16	16	24	24	24

DESCRIPTION

This project provides for the design, review, and construction of roads or utility work that benefit new subdivisions and the public-at-large. The project may be used for: land acquisition and construction of connections in primary and secondary residential roadways that cannot be made the responsibility of particular developers; County participation with developers in the construction of arterial and major highways by way of agreements; completion of defaulted permit work to protect improvements that were completed prior to the default. Subsequent reimbursement will be sought.

COST CHANGE

Cost decrease due to the removal of funds relating to Century Boulevard and the deletion of the grade separated greenrails at Foreman Boulevard and at Snowden Farm Parkway. The Maryland-National Capital Park and Planning Commission (M-NCPPC) revised the scope of these projects to at-grade crossings and County participation is no longer needed.

JUSTIFICATION

Required Adequate Public Facility: Several subdivisions have been approved based on this project. After a needs assessment has been made through the master plan process, roadways should be constructed as development occurs to ensure adequate public facilities.

OTHER

See individual sub-project expenditure schedule below.

SUBPROJECT	FY11	FY12	FY13	STATUS
Clarksburg - MD355 to Snowden	\$ 1,203	\$ 200	\$ 820	Final design stage
Clarksburg Towncenter Connector	\$ 533	\$ 396	\$ 595	Preliminary design stage
Totals	\$ 1,736	\$ 596	\$ 1,415	

FISCAL NOTE

Shift expenditures from FY12 into FY13 and FY14 to reflect current implementation schedule.

The Developer is to contribute \$500,000 to the construction of the Clarksburg Town Center Connector Road and appropriation will be requested when the MOU is signed.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.
- * Expenditures will continue indefinitely.

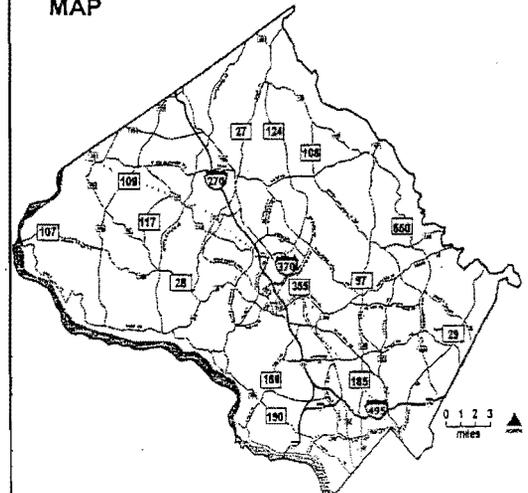
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY80	(\$000)
First Cost Estimate		
Current Scope	FY11	7,040
Last FY's Cost Estimate		7,040
Appropriation Request	FY12	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		5,054
Expenditures / Encumbrances		211
Unencumbered Balance		4,843
Partial Closeout Thru	FY09	12,853
New Partial Closeout	FY10	523
Total Partial Closeout		13,376

COORDINATION

Developers
Maryland-National Capital Park and Planning Commission
Maryland State Highway Administration
Required Adequate Public Facilities
Travilah Road project

MAP



53

Facility Planning: HCD -- No. 769375

Category
Subcategory
Administering Agency
Planning Area

Community Development and Housing
Community Development
Housing & Community Affairs
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 05, 2011
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	3,795	2,738	34	1,023	163	160	175	175	175	175	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	3,795	2,738	34	1,023	163	160	175	175	175	175	*

FUNDING SCHEDULE (\$000)

Community Development Block Grant	1,072	741	31	300	50	50	50	50	50	50	0
Current Revenue: General	2,423	1,697	3	723	113	110	125	125	125	125	0
Current Revenue: Parking - Montgomery Hill	100	100	0	0	0	0	0	0	0	0	0
Federal Aid	200	200	0	0	0	0	0	0	0	0	0
Total	3,795	2,738	34	1,023	163	160	175	175	175	175	0

DESCRIPTION

This project provides funds for Department of Housing and Community Affairs (DHCA) facility planning studies for a variety of projects for possible inclusion in the CIP. In addition, facility planning serves as a transition stage for a project between the master plan or conceptual stage and its inclusion as a stand-alone project in the CIP. Prior to the establishment of a stand-alone project, DHCA will develop a Program of Requirements (POR) that outlines the general and specific features required in the project. Selected projects range in type including: land and building acquisition; conversion of surplus schools/ school sites or County-owned land into housing resources; design and construction of street improvements, sidewalks, and other infrastructure improvements in neighborhood and small commercial area revitalization including streetscaping and circulation along with Central Business District (CBD) revitalization. Facility planning is a decision-making process to determine the purpose and need of a candidate project through a rigorous investigation of the following critical project elements: community revitalization needs analysis; economic, social, environmental, and historic impact analyses; public participation; investigation of non-County sources of funding; and detailed project cost estimates. Depending upon the results of a facility planning determination of purpose and need, a project may or may not proceed to construction. For a full description of the facility planning process, see the CIP Planning Section.

COST CHANGE

Reduce project scope and current revenue by \$15,000 in FY12 for fiscal capacity.

JUSTIFICATION

There is a continuing need for development of accurate cost estimates and an exploration of alternatives for proposed projects. Facility planning costs for all projects which ultimately become stand-alone PDFs are included here. These costs will not be reflected in the resulting individual project. Future individual CIP projects, which result from facility planning, will each reflect reduced planning and design costs.

OTHER

The proposals studied under this program will involve the Office of Management and Budget staff, consultants, community groups, and related program area staff, to ensure that completed studies show full costs, program requirements, and have community support.

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA

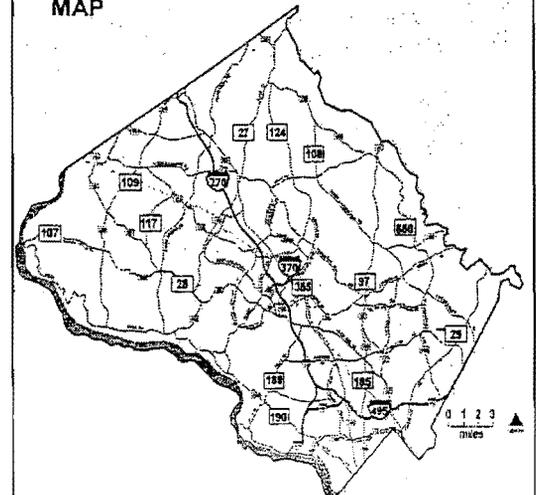
Date First Appropriation	FY96	(\$000)
First Cost Estimate		
Current Scope	FY11	3,810
Last FY's Cost Estimate		3,810
Appropriation Request	FY12	110
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,935
Expenditures / Encumbrances		2,741
Unencumbered Balance		194
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Planning Implementation Section, Office of the County Executive
Office of Management and Budget
M-NCPPC
Department of Transportation
Department of General Services
Regional Services Centers
Montgomery Hills Parking Lot District

FY11 - CDBG Appropriation: \$50,000
FY12 - CDBG Appropriation: \$50,000

MAP



54

Glenmont FS 18 Replacement -- No. 450900

Category
Subcategory
Administering Agency
Planning Area

Public Safety
Fire/Rescue Service
General Services
Kensington-Wheaton

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 05, 2011
No
None.
Preliminary Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,746	33	65	1,648	459	192	212	493	292	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,046	0	0	1,046	0	152	224	521	149	0	0
Construction	8,354	0	0	8,354	0	525	2,354	4,587	888	0	0
Other	986	1	0	985	0	143	183	427	232	0	0
Total	12,132	34	65	12,033	459	1,012	2,973	6,028	1,561	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	12,132	34	65	12,033	459	1,012	2,973	6,028	1,561	0	0
Total	12,132	34	65	12,033	459	1,012	2,973	6,028	1,561	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				290	0	0	0	0	132	158
Energy				337	0	0	0	0	153	184
Net Impact				627	0	0	0	0	285	342

DESCRIPTION

This project provides for an approximately 19,900 gross square foot fire station to replace the current fire station located at the intersection of Georgia Avenue and Randolph Road. The recommended replacement fire-rescue station is a modified Class II station designed to meet current operational requirements and accommodate modern fire fighting apparatus. The project includes gear storage, decontamination, information technology rooms, and four apparatus bays.

ESTIMATED SCHEDULE

The design phase will commence upon land acquisition and it is estimated to last twenty months, followed by approximately six months for bidding, and a construction period of approximately eighteen months.

COST CHANGE

The cost decrease is due to the project's scope changing from a two-story fire station to a one-story fire station.

JUSTIFICATION

The Maryland State Highway Administration (SHA) plans to build a new intersection at Georgia Avenue and Randolph Road. The current station is located on the planned intersection site. The replacement fire station will be located on a different site but in proximity to the service area of the current station.

FISCAL NOTE

The project provides for the design and construction phase costs. Debt service for this project will be financed with Consolidated Fire Tax District Funds. There are no funds for fire apparatus included in project budget.

OTHER DISCLOSURES

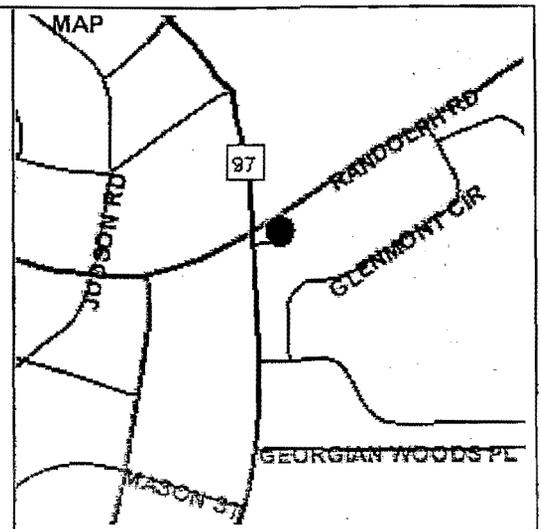
- A pedestrian impact analysis will be performed during design or is in progress.
- Land acquisition will be funded initially through ALARF, and then reimbursed by a future appropriation from this project. The total cost of this project will increase when land expenditures are programmed.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY10	(\$000)
First Cost Estimate		
Current Scope	FY12	12,132
Last FY's Cost Estimate		13,032
Appropriation Request	FY12	9,406
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,661
Expenditures / Encumbrances		33
Unencumbered Balance		1,628
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Department of General Services
Department of Technology Services
Montgomery County Fire and Rescue Service
Department of Permitting Services
Maryland State Highway Administration
WSSC
PEPCO
WMATA
Mid-County Regional Services Center

Special Capital Projects Legislation [Bill No. 21-10] was adopted by Council November 30, 2010.



EXECUTIVE RECOMMENDATION

Supplemental Funds for Public Housing Improvements - No. 017601

Category: Housing Opportunities Commission
 Agency: Housing Opportunities Commission
 Planning Area: Countywide
 Relocation Impact: None

Date Last Modified: January 6, 2011
 Required Adequate Public Facility: No

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru 6 Year			Beyond							
		FY10	Rem. FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years	
Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0	0
Other	12,341	5,428	163	6,750	625	1,125	1,250	1,250	1,250	1,250	1,250	0
Total	12,341	5,428	163	6,750	625	1,125	1,250	1,250	1,250	1,250	1,250	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	0	0	0	0	0	0	0	0	0	0	0	0
Current Revenue: General	12,341	5,428	163	6,750	625	1,125	1,250	1,250	1,250	1,250	1,250	0
State Aid	0	0	0	0	0	0	0	0	0	0	0	0

COMPARISON (\$000)

	Total	Thru 6 Year			Beyond						Approp. Request		
		FY10	Rem. FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16		6 Years	
Current Approved	12,466	4,466	1,125	6,875	625	1,250	1,250	1,250	1,250	1,250	1,250	0	0
Agency Request	12,466	5,528	63	6,875	625	1,250	1,250	1,250	1,250	1,250	1,250	0	1,250
Recommended	12,341	5,428	163	6,750	625	1,125	1,250	1,250	1,250	1,250	1,250	0	1,125
CHANGE													
Agency Request vs Approved			0	0.0%	0	0.0%			1,250	0.0%			
Recommended vs Approved			(125)	(1.0%)	(125)	(1.8%)			1,125	0.0%			
Recommended vs Request			(125)	(1.0%)	(125)	(1.8%)			(125)	(10.0%)			

Recommendation

APPROVE WITH MODIFICATIONS

Comments

Reduce current revenue by \$125,000 in FY12 for fiscal capacity.

The FY12 appropriation recommendation is \$1,125,000

Supplemental Funds for Public Housing Improvements -- No. 017601

Category	Housing Opportunities Commission	Date Last Modified	September 15, 2010
Subcategory	Housing	Required Adequate Public Facility	No
Administering Agency	Housing Opportunities Commission	Relocation Impact	None.
Planning Area	Countywide	Status	On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	0	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	12,466	5,528	63	6,875	625	1,250	1,250	1,250	1,250	1,250	0
Total	12,466	5,528	63	6,875	625	1,250	1,250	1,250	1,250	1,250	0

FUNDING SCHEDULE (\$000)

Current Revenue: General	12,466	5,528	63	6,875	625	1,250	1,250	1,250	1,250	1,250	0
State Aid	0	0	0	0	0	0	0	0	0	0	0
Total	12,466	5,528	63	6,875	625	1,250	1,250	1,250	1,250	1,250	0

DESCRIPTION

Due to projected Federal funding cuts, there is insufficient funding available to address the basic ongoing capital improvements needed each year. Typical improvements include, but are not limited to, replacement of roofs, windows and doors; improvements to unit interiors such as kitchen and bathroom modernization; replacement of major mechanical, electrical, plumbing systems and equipment; appliance replacement; life-safety improvements; site improvements such as fencing, site lighting, landscaping, and sidewalk and parking lot replacement. Housing Opportunities Commission (HOC) will also continue to use its Capital Fund Program (CFP) funds to convert selected dwelling units to mobility handicapped units.

County funds are used to supplement/cover the shortfall of Federal funds in the public housing units. These funds will be allocated across HOC's Public Housing elderly, multi-family and scattered sites properties over the next six (6) years.

CAPACITY

1,555 units for low and very low-income Public Housing residents.

COST CHANGE

Increase due to addition for FY15 and FY16, and reduce \$625,000 in FY11 for fiscal capacity.

JUSTIFICATION

Current and projected Federal Capital Fund Program (CFP) funds are not adequate for maintaining HOC public housing units at community norms throughout Montgomery County. Federal funding for public housing will be cut. At the same time the public housing stock in the County is aging and will need additional repairs. Montgomery County has a higher property standard than the Federal government. In addition, neighbors in the communities with the public housing units expect the properties to be well maintained. Almost half of the public housing units (700+ units) are MPDUs scattered throughout the County in many communities governed by Home Owner Associations (HOAs), and some have higher standards than the County code. As Federal funding levels for public housing are declining, additional funding is necessary if HOC units are to be maintained at levels consistent with community norms and standards.

In an effort to stay true to its mandate to provide decent, safe and sanitary housing to low and moderate income residents in Montgomery County and to ensure that its properties and communities are maintained at a level consistent with community norms, HOC will use a combination of CFP and County funds to make capital improvements to its public housing stock.

Relevant studies include: Comprehensive Grant Program 5-year Action Plan from U.S. Department of Housing and Urban Development (HUD) 52834; HOC Resident Surveys; HOC Engineering Studies.

FISCAL NOTE

Federal funding for public housing capital improvements is based on an annual multi-year plan. County Funds are used concurrently with non-County funds as deemed appropriate to complete work. Also, County funds should be allocated across all HOC properties first to code compliance and second to renovations that extend the useful life of the facility.

OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.

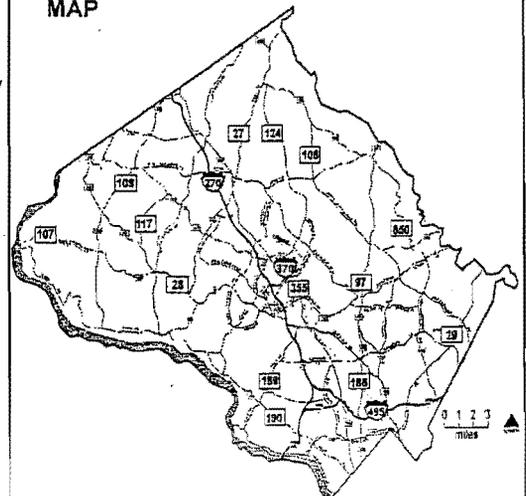
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY01	(\$000)
First Cost Estimate		
Current Scope	FY11	12,466
Last FY's Cost Estimate		12,466
Appropriation Request	FY12	1,250
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		6,216
Expenditures / Encumbrances		4,466
Unencumbered Balance		1,750
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

U.S. Department of Housing and Urban Development
 Maryland Department of Housing and Community Development
 Department of Housing and Community Affairs

MAP



Davis Library Renovation -- No. 710703

Category
Subcategory
Administering Agency
Planning Area

Culture and Recreation
Libraries
General Services
Bethesda-Chevy Chase

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 07, 2011
No
None.
Preliminary Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,714	0	0	1,714	0	0	487	1,227	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	1,714	0	0	1,714	0	0	487	1,227	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	1,714	0	0	1,714	0	0	487	1,227	0	0	0
Total	1,714	0	0	1,714	0	0	487	1,227	0	0	0

DESCRIPTION

The Davis Library located at 6400 Democracy Boulevard, Bethesda, Maryland, is a two-level, 25,750 square foot structure and was built in 1963. The project includes renovation of 25,750 square feet of existing facility and 9,300 square feet of additional space. The architectural and the mechanical/electrical systems in the building are 46 and 25 years old, respectively, and therefore, have exhausted their economic life expectancies. These renovations will not only extend the life of the building significantly, but replacement of old mechanical and electrical and other systems with state-of-the-art equipment and components will save energy and, therefore, reduce the operating cost as well.

ESTIMATED SCHEDULE

The design phase will commence late fall 2012 and is estimated to last for twenty months.

JUSTIFICATION

The building mechanical and electrical systems were renovated in 1984. Upon receiving numerous complaints from the occupants, the indoor air quality study was performed in 1999, and the report indicates that the building has chronic air quality problems which need to be addressed with major renovations. Findings from the study indicate several deficiencies exist in the systems; these deficiencies can only be addressed by redesigning and replacing all systems in their entirety. The Division of Facility Maintenance, Department of General Services has noticed that the number of complaints from the building occupants has increased in terms of indoor air quality, temperature, humidity, mildew growth, and discomfort in recent years resulting in higher maintenance costs and downtime. Responding to the complaints is becoming more complex and even critical for the Division of Facility Maintenance as the compatible spare parts are not readily available in the market. In the life of a building, the HVAC, control, electrical, fire protection, and communication systems require replacement at least once every 20 years. The Department of Libraries also recommends an additional 9,300 gross square feet be added to the existing structure to address the Department's current space needs, which require the addition of a HVAC system to the main system to meet the additional heating and cooling loads.

OTHER

The Davis Library will be closed during construction.

FISCAL NOTE

Final construction costs will be determined during the design development stage. Expenditures and funding were shifted out one year to reflect current implementation plan.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

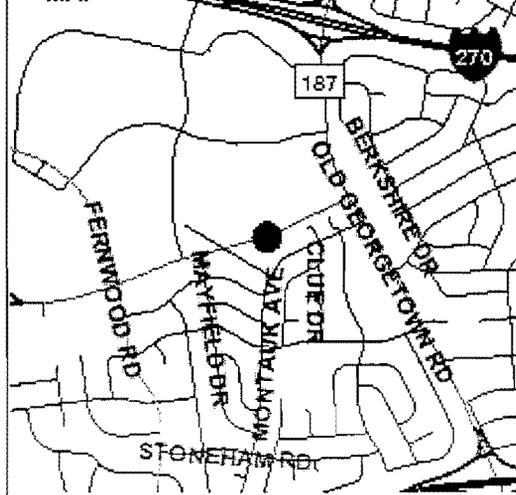
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY10	(\$000)
First Cost Estimate		
Current Scope	FY10	1,714
Last FY's Cost Estimate		1,714
Appropriation Request	FY12	-1,714
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,714
Expenditures / Encumbrances		0
Unencumbered Balance		1,714
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Department of General Services
Department of Public Libraries
Department of Permitting Services

MAP



58

Potomac Library Renovation -- No. 710701

Category
Subcategory
Administering Agency
Planning Area

Culture and Recreation
Libraries
General Services
Potomac-Travilah

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 06, 2011
No
None.
Planning Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,246	0	0	1,246	0	0	0	827	419	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	1,246	0	0	1,246	0	0	0	827	419	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	1,246	0	0	1,246	0	0	0	827	419	0	0
Total	1,246	0	0	1,246	0	0	0	827	419	0	0

DESCRIPTION

The Potomac community has grown considerably since the library at 10101 Glenolden Drive was built and circulation grows steadily at this library at a rate higher than most of the other libraries in the system. Potomac ranks sixth in circulation per square foot, an indicator that the library is very busy for its size. The project provides for a 5,476 square foot addition and full interior renovation of the existing interior space. The renovation and addition includes HVAC replacement, bringing all building systems to applicable building and energy codes, replacement of the building's storefront and windows, related pedestrian safety and walkway improvements, and exterior light and stormwater management improvements.

ESTIMATED SCHEDULE

The design phase will commence late fall 2013 and is estimated to last for twenty months.

JUSTIFICATION

The Department of Public Libraries Strategic Facilities Plan states that the Potomac Library should be considered for renovation in 2005, 20 years after it opened to the public. The library circulates approximately 500,000 items per year and has about 300,000 visits by the public each year. The library is in need of additional space to supplement linkage to the Internet, provide space for children's materials, and seating for customers of all ages. The existing facility is in need of an addition, space rearrangement, functional, mechanical, safety, and building code modifications.

A study was done by a qualified consultant to determine how and where best to add space to the library.

OTHER

The Potomac Library will be closed during construction.

FISCAL NOTE

This project is estimated to cost approximately \$13 to \$15 million. Final construction costs will be determined during the design development stage. Expenditures and funding were shifted out one year to reflect the current implementation plan.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

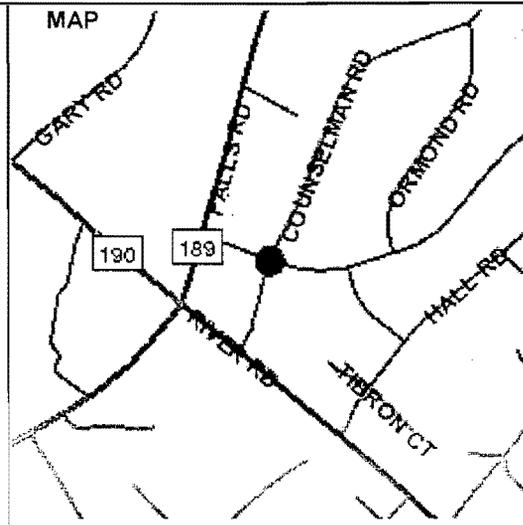
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY	(\$000)
First Cost Estimate	FY07	1,246
Current Scope		
Last FY's Cost Estimate		1,246
Appropriation Request	FY12	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditures / Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Department of Public Libraries
Department of General Services
Department Technology Services
Department of Permitting Services
M-NCPPC
Bethesda/Chevy Chase Regional Services Center

MAP



North Bethesda Community Recreation Center -- No. 720100

Category
Subcategory
Administering Agency
Planning Area

Culture and Recreation
Recreation
General Services
Bethesda-Chevy Chase

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 07, 2011
No
None.
Planning Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	0	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	0	0	0	0	0	0	0	0	0	0	0
Total	0										

DESCRIPTION

This project will include an approximately 24,000 square foot community recreation center. This building will include typical elements, such as, a gymnasium, exercise room, social hall, kitchen, senior/community lounge, arts/kiln room, game room, vending space, conference room, offices, lobby, rest rooms, and storage space.

ESTIMATED SCHEDULE

The design phase will commence when site negotiations with developer are finalized.

COST CHANGE

This project is recommended for closeout. A recreation center in the North Bethesda area is included in the Phase II planning for the White Flint Development District.

JUSTIFICATION

This region, with a population approaching 100,000, is currently served by one community recreation center located in Chevy Chase, which is designed to serve a community of 30,000. Residential development in the northern sector of this region has been significant in recent years, and additional development is in process.

Project preliminary design was completed in the Facility Planning: MCG project, prior to the establishment of this stand-alone project.

OTHER

Site Improvements, Utilities, and Stormwater Management may be provided by the developer. The project schedule may change depending on the development of the Davis tract. Negotiations are ongoing. The project provides for only the design phase. Final construction costs will be determined during the design development stage.

FISCAL NOTE

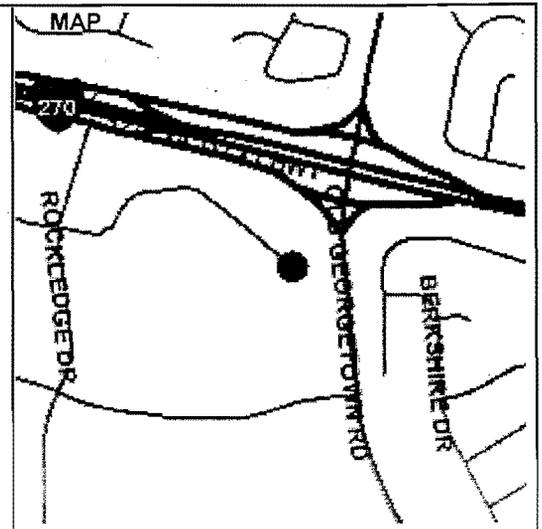
Total project cost including construction cost has been estimated to be \$22 million.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY11	1,536
Current Scope		1,536
Last FY's Cost Estimate		1,536
Appropriation Request	FY12	-1,536
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,536
Expenditures / Encumbrances		0
Unencumbered Balance		1,536
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Bethesda-Chevy Chase Regional Services Center
Department of Permitting Services
Department of General Services
Department of Recreation
Department of Technology Services
WSSC
PEPCO



(60)

Wheaton Community Recreation Center - Rafferty -- No. 720800

Category **Culture and Recreation**
 Subcategory **Recreation**
 Administering Agency **General Services**
 Planning Area **Kensington-Wheaton**

Date Last Modified
 Required Adequate Public Facility
 Relocation Impact
 Status

January 07, 2011
 No
 None.
 Planning Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	19	8	11	0	0	0	0	0	0	0	0
Land	540	540	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	3	3	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	562	551	11	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	562	551	11	0	0	0	0	0	0	0	0
Total	562	551	11	0	0	0	0	0	0	0	0

DESCRIPTION

This project provides for the design for renovation and expansion of the the Rafferty (Phase 1) and Wheaton Recreation (Phase 2) Centers. The Rafferty Center, a portion of the former Good Counsel High School, was designated for dedication for a public purpose as a part of a recent site development rezoning decision. The County has determined that it will provide additional recreation services to the Wheaton-Kemp Mill communities by using the Rafferty center to create a second Community Recreation Center to be used in tandem with the existing Wheaton Recreation Center. The existing Wheaton Recreation Center is owned by M-NCPPC and operated by the County Recreation Department. Renovation and expansion of the Rafferty facility, along with future renovations of the existing center will provide, in two parts, a full service Community Recreation Center (of approximately 33,000 net square feet) consistent with the provisions of the Montgomery County Recreation Facility Development Plan, 2005 Update.

COST CHANGE

This project is recommended for closeout due to the creation of a new project (Wheaton Library and Community Recreation Center, project #361202) that will fund a feasibility study for a combined recreation and library facility.

JUSTIFICATION

The Department has operated the existing Wheaton Recreation Center, owned by the M-NCPPC, for many years. As early as 1997, this facility was designated for replacement with a larger full service facility, originally included in Facility Planning and Site Evaluation projects as the Kemp Mill (later Wheaton/Kemp Mill) Community Recreation Center. In the 2005 update to the Department's facility plan and in the FY07-12 CIP, a "Wheaton Area Recreation Facilities" study was included in the MCG Facility Planning Project #508768 for this purpose. The concept included site and structure, stabilization and design development for future renovation, remodeling, and expansion of the Wheaton Community Recreation Center - Rafferty to provide an additional recreation facility to complement the existing facility.

OTHER

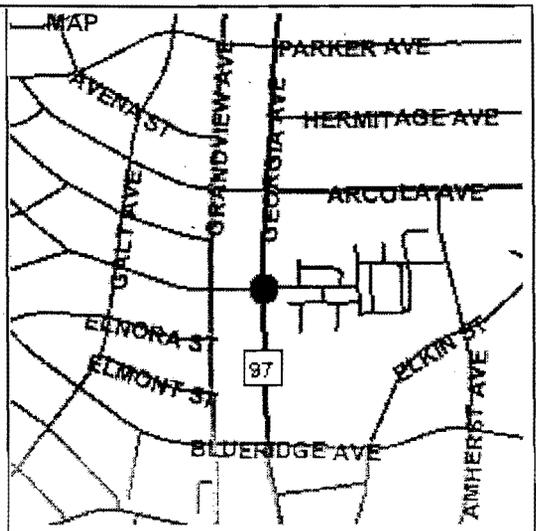
No funds may be expended for on-site improvements until an agreement providing for the transfer of the property to the County has been executed.

OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY08	(\$000)
First Cost Estimate		
Current Scope	FY09	1,094
Last FY's Cost Estimate		1,094
Appropriation Request	FY12	-423
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		985
Expenditures / Encumbrances		562
Unencumbered Balance		423
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION
 Department of General Services
 Maryland National Capital Park and Planning Commission
 Department of Recreation
 Mid-County Regional Services Center



(61)

EXECUTIVE RECOMMENDATION

Capital Renewal: College - No. 096600

Category: **Montgomery College**
 Agency: **Montgomery College**
 Planning Area: **Countywide**
 Relocation Impact: **None**

Date Last Modified: **January 6, 2011**
 Required Adequate Public Facility: **No**

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru		Rem. 6 Year							Beyond
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years
Planning, Design and Supervision	3,109	0	1,550	1,559	359	0	300	300	300	300	0
Construction	10,985	0	2,150	8,835	2,035	0	1,700	1,700	1,700	1,700	0
Total	14,094	0	3,700	10,394	2,394	0	2,000	2,000	2,000	2,000	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	14,094	0	3,700	10,394	2,394	0	2,000	2,000	2,000	2,000	0
------------	--------	---	-------	--------	-------	---	-------	-------	-------	-------	---

COMPARISON (\$000)

	Total	Thru		Rem. 6 Year							Beyond	Approp.
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years	Request
Current Approved	21,563	0	8,420	13,143	2,394	2,749	2,000	2,000	2,000	2,000	0	0
Agency Request	18,814	0	8,420	10,394	2,394	0	2,000	2,000	2,000	2,000	0	0
Recommended	14,094	0	3,700	10,394	2,394	0	2,000	2,000	2,000	2,000	0	-4,720
CHANGE				TOTAL	%	6-YEAR	%			APPROP.		
Agency Request vs Approved				(2,749)	(12.7%)	(2,749)	(20.9%)			0	0.0%	
Recommended vs Approved				(7,469)	(34.6%)	(2,749)	(20.9%)			(4,720)	0.0%	
Recommended vs Request				(4,720)	(25.1%)	0	0.0%			(4,720)	0.0%	

Recommendation

APPROVE WITH MODIFICATIONS

Comments

The Executive recommends reducing General-Obligation Bond funding appropriated prior to FY11-16 by **-\$4,720,000** to align with recent historical spending activity and for fiscal capacity.

The Executive concurs with College's request to shift FY12 expenditures and funding of \$2,749,000 to the Site Improvements: College project (No. 076617) to continue site improvement work at the three campuses.

The FY12 appropriation recommendation is a reduction of **-\$4,720,000** in General Obligation Bonds.

Capital Renewal: College -- No. 096600

Category
Subcategory
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

December 30, 2010
No
None.
N/A

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	3,109	0	1,550	1,559	359	0	300	300	300	300	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	10,985	0	2,150	8,835	2,035	0	1,700	1,700	1,700	1,700	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	14,094	0	3,700	10,394	2,394	0	2,000	2,000	2,000	2,000	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	14,094	0	3,700	10,394	2,394	0	2,000	2,000	2,000	2,000	0
Total	14,094	0	3,700	10,394	2,394	0	2,000	2,000	2,000	2,000	0

DESCRIPTION

This project provides funding for the capital renewal and major renovation of aging College facilities for new and changing College academic programs and student support operations. The major focus of this project is to support programmatic changes to College facilities and operations by allowing the College to continue an on-going building modernization effort where State aid is lacking. With this project, the College will selectively focus State aid requests on high cost projects utilizing these County funds to support an on-going renovation effort on each campus. In conjunction with programmatic improvements and modifications, this project will replace aging building systems, such as heating, air conditioning, electrical, plumbing, etc., and update facilities to current building codes and regulations that exceed the current PLAR work effort.

COST CHANGE

Reduce General Obligation Bond funding by -\$4,720,000 to align with recent historical spending activity and for fiscal capacity. Shift FY12 expenditures and funding of \$2,749,000 to the Site Improvements: College (No. 076601) project to continue much needed site improvement work at the three campuses.

JUSTIFICATION

Starting FY2009, the County approved funding several renovation projects from the Capital Renewal project. These renovation projects were less likely to receive funding from the State, and as a result five projects at that time were merged into the Capital Renewal project.

In November 2007, the College updated a comprehensive building system/equipment assessment, including site utilities and improvements, that identified deficiencies, prioritized replacements and upgrades, and provides the framework for implementing a systematic capital renewal program to complement on-going preventive maintenance efforts. The College continues to have a significant backlog of major building systems and equipment renovations and/or replacements due to the age of the Campuses and deferral of major equipment replacement. Key components of the HVAC, mechanical and electrical systems are outdated, energy inefficient, and costly to continue to repair. The renovation and/or replacement of major building systems, building components and equipment, and site improvements will significantly extend the useful life of the College's buildings and correct safety and environmental problems. The Collegewide Facilities Condition Assessment identified a \$67 million deferred maintenance backlog for the three campuses. If additional financial resources are not directed at this problem, College facilities will continue to deteriorate leading to higher cost renovations or building replacements.

Collegewide Facilities Condition Assessment Update (11/07), Collegewide Facilities Master Plan Update (9/10), and Utilities Master Plan (5/06).

OTHER

FY11 Appropriation: \$2,394,000 (G.O. Bonds).

FY12 Appropriation: Reduction of -\$4,720,000 (G.O. Bonds) to align with recent historical spending activity and for fiscal capacity.

Shift FY12 expenditures and funding of \$2,749,000 to the Site Improvements: College project

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

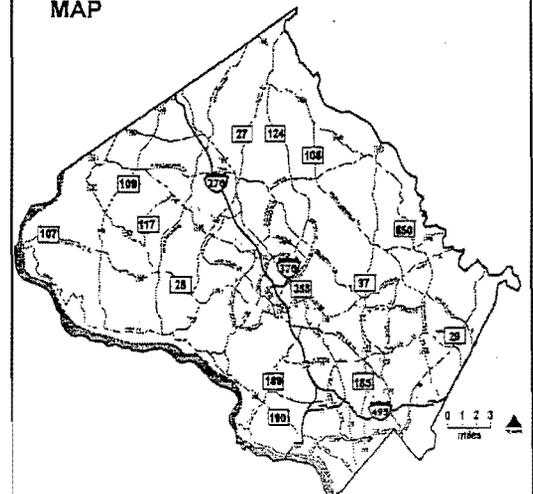
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate		
Current Scope	FY12	14,094
Last FY's Cost Estimate		21,583
Appropriation Request	FY12	-4,720
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		10,814
Expenditures / Encumbrances		0
Unencumbered Balance		10,814
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Facility Planning: College (CIP #886686)
PLAR: College (CIP #926659)
Energy Conservation: College (CIP #816611)
Roof Replacement: College (CIP #876664)
Site Improvements: College (CIP #076601)

MAP



63

EXECUTIVE RECOMMENDATION

Elevator Modernization: College - No. 056608

Category: **Montgomery College**
 Agency: **Montgomery College**
 Planning Area: **Countywide**
 Relocation Impact: **None**

Date Last Modified: **January 6, 2011**
 Required Adequate Public Facility: **No**

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru 6 Year			Beyond						
		FY10	Rem. FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years
Planning, Design and Supervision	753	399	104	250	50	0	50	50	50	50	0
Construction	5,541	2,098	793	2,650	530	0	530	530	530	530	0
Total	6,294	2,497	897	2,900	580	0	580	580	580	580	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	6,294	2,497	897	2,900	580	0	580	580	580	580	0
Current Revenue: General	0	0	0	0	0	0	0	0	0	0	0

COMPARISON (\$000)

	Total	Thru 6 Year			Beyond						Approp. Request	
		FY10	Rem. FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16		6 Years
Current Approved	6,874	2,464	930	3,480	580	580	580	580	580	580	0	0
Agency Request	6,294	2,497	897	2,900	580	0	580	580	580	580	0	0
Recommended	6,294	2,497	897	2,900	580	0	580	580	580	580	0	0
CHANGE				TOTAL	%	6-YEAR	%			APPROP.		
Agency Request vs Approved				(580)	(8.4%)	(580)	(16.7%)			0	0.0%	
Recommended vs Approved				(580)	(8.4%)	(580)	(16.7%)			0	0.0%	
Recommended vs Request				0	0.0%	0	0.0%			0	0.0%	

Recommendation

APPROVE

Comments

The Executive concurs with College's request to shift FY12 expenditures and funding of \$580,000 to the Site Improvements: College (No. 076617) project to continue much needed site improvement work at the three campuses.

The FY12 appropriation recommendation is \$0.

Elevator Modernization: College -- No. 056608

Category
Subcategory
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

December 20, 2010
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	753	399	104	250	50	0	50	50	50	50	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	5,541	2,098	793	2,650	530	0	530	530	530	530	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	6,294	2,497	897	2,900	580	0	580	580	580	580	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	6,294	2,497	897	2,900	580	0	580	580	580	580	0
Total	6,294	2,497	897	2,900	580	0	580	580	580	580	0

DESCRIPTION

This project provides funding for the modernization and/or replacement of existing elevators on all three campuses. The FY2011 budget year involves the modernization of 10 elevators on the Germantown, Rockville, and Takoma Park/Silver Spring campuses.

JUSTIFICATION

Many elevator systems at the College are inefficient, outdated and beyond continued economic repair. While the College's maintenance program has kept elevators operational, spare parts are not readily available from maintenance providers for many of the older pieces of elevator equipment. This results in extended down time, high maintenance costs, higher energy consumption, and the lack of current car safety devices. This project will modernize elevators to improve overall performance, safety, reliability and energy conservation, and to achieve code compliance. Furthermore, some buildings lack elevators or have elevators of inadequate size requiring the installation of new elevators to increase accessibility and capacity.

Collegewide Facilities Condition Assessment Update (11/07), Collegewide Elevator Study (4/05) and Collegewide Facilities Master Plan Update (9/10), Takoma Park/Silver Spring Elevator Update (9/09).

OTHER

FY2011 Appropriation: \$580,000 (G.O. Bonds).

FY2012 Appropriation: \$0 (G.O. Bonds).

FISCAL NOTE

Shift FY12 expenditures and funding to the Site Improvements: College (No. 076601) project to reflect current implementation plan of continued site improvement work at the three campuses.

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY03	(\$000)
First Cost Estimate	FY12	6,294
Current Scope		
Last FY's Cost Estimate		6,874
Appropriation Request	FY12	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,974
Expenditures / Encumbrances		2,497
Unencumbered Balance		1,477
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

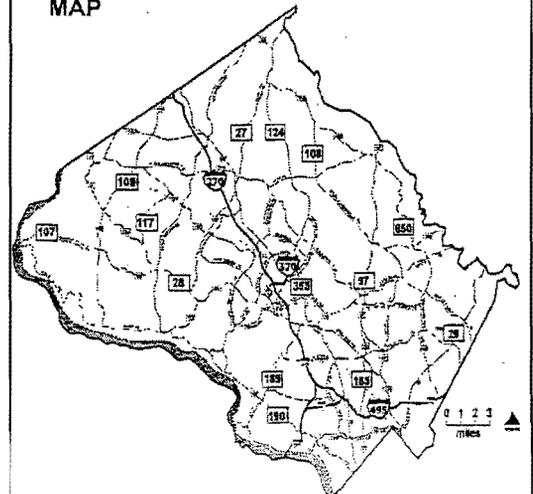
COORDINATION

This project is coordinated with the scheduled building renovations on the Rockville, Takoma Park/Silver Spring and Germantown Campuses.

FY2011 - High Technology and Science Center (GT), Science and Applied Studies Building (GT), Computer Science Building (RV), Counseling and Advising Building (RV), Gudeisky Institute for Technical Education (RV), South Campus Instruction Building (RV), Technical Center (RV), Theatre Arts Building (RV), Science North Building (TPSS), Library Resource Center (TPSS).

Site Improvements: College (CIP #076601)

MAP



65

EXECUTIVE RECOMMENDATION

Site Improvements: College - No. 076601

Category: **Montgomery College**
 Agency: **Montgomery College**
 Planning Area: **Countywide**
 Relocation Impact: **None**

Date Last Modified: **January 6, 2011**
 Required Adequate Public Facility: **No**

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru 6 Year			Beyond							
		FY10	Rem. FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years	
Planning, Design and Supervision	1,810	968	2	840	140	140	140	140	140	140	140	0
Site Improvements and Utilities	11,839	5,621	9	6,209	480	3,809	480	480	480	480	480	0
Construction	480	0	0	480	80	80	80	80	80	80	80	0
Other	0	0	0	0	0	0	0	0	0	0	0	0
Total	14,129	6,589	11	7,529	700	4,029	700	700	700	700	700	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	13,129	5,589	11	7,529	700	4,029	700	700	700	700	700	0
Current Revenue: General	1,000	1,000	0	0	0	0	0	0	0	0	0	0

COMPARISON (\$000)

	Total	Thru 6 Year			Beyond						Approp. Request		
		FY10	Rem. FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16		6 Years	
Current Approved	10,800	5,307	1,293	4,200	700	700	700	700	700	700	700	0	0
Agency Request	14,129	6,589	11	7,529	700	4,029	700	700	700	700	700	0	4,029
Recommended	14,129	6,589	11	7,529	700	4,029	700	700	700	700	700	0	4,029
CHANGE				TOTAL	%	6-YEAR	%				APPROP.		
Agency Request vs Approved				3,329	30.8%	3,329	79.3%				4,029	0.0%	
Recommended vs Approved				3,329	30.8%	3,329	79.3%				4,029	0.0%	
Recommended vs Request				0	0.0%	0	0.0%				0	0.0%	

Recommendation

APPROVE

Comments

The Executive concurs with College's request to shift FY12 expenditures and funding from two projects; Capital Renewal: College (No. 096600) for \$2,749,000 and Elevator Modernization: College (No. 056608) for \$580,000, a total \$3,329,000 reallocation. This increases the currently approved FY12 project funding of \$700,000 to continue site work at the three campuses for items such as resurfacing of parking lots/streets at the end of their life span, and for sidewalk replacements to eliminate tripping hazards and to comply with ADA requirements.

The FY12 appropriation recommendation is \$4,029,000 in G.O. Bonds.

Site Improvements: College -- No. 076601

Category
Subcategory
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 04, 2011
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,810	968	2	840	140	140	140	140	140	140	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	11,839	5,621	9	6,209	480	3,809	480	480	480	480	0
Construction	480	0	0	480	80	80	80	80	80	80	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	14,129	6,589	11	7,529	700	4,029	700	700	700	700	*

FUNDING SCHEDULE (\$000)

Current Revenue: General	1,000	1,000	0	0	0	0	0	0	0	0	0
G.O. Bonds	13,129	5,589	11	7,529	700	4,029	700	700	700	700	0
Total	14,129	6,589	11	7,529	700	4,029	700	700	700	700	0

DESCRIPTION

This project funds the repair, maintenance and improvements of the College's site infrastructure. This may include, but is not limited to: roadways, parking lots, walkways, site lighting, external site signage and site communications infrastructure. The Stormwater Management project, #076602, was added to the scope of this project in FY2009. This project also provides for the rehabilitation and structural maintenance of storm water management facilities on the College's campuses. This includes, but is not limited to: dam or spillway repairs, pond dredging, storm drain system repairs/replacement, and storm water management studies to determine best practice solutions.

**Note: For FY11, the Outdoor Athletics Facilities: College project #076600 has been merged into this project.

This project also funds the repair, maintenance and improvement of the College's outdoor athletic facilities. This may include, but is not limited to: athletic field lighting, reconfiguration and upgrade; the repair/replacement of bleachers; turf renovation including regrading, sodding and irrigation/drainage management; repair/replacement of running tracks and tennis courts; and the repair/replacement of backstops, player protection fencing and benches.

COST CHANGE

A cost change has occurred from shifting FY12 expenditures and funding from two projects; Capital Renewal: College (No. 096600) for \$2,749,000 and Elevator Modernization: College (No. 056608) for \$580,000, a total \$3,329,000 reallocation. This increases the currently approved FY12 project funding of \$700,000 to \$4,029,000. The additional funding will continue much needed site work at the three campuses; specifically, responding to parking lots/streets at the end of their life span that need to be repaved, and/or have further deteriorated due to this past winter's heavy snowstorms. It will also provide for continuing sidewalk replacements to eliminate tripping hazards and to comply with ADA requirements. Shifting these funds will not have an adverse impact on the Capital Renewal or Elevator Modernization projects.

JUSTIFICATION

In December 2004, the County Council initiated Infrastructure Maintenance Task Force gathered information on the maintenance needs of County agencies. The first objective was to identify the direst needs of agencies for additional funding; the long-term goal was to initiate an ongoing, regular process to update and improve the inventory and analysis of infrastructure maintenance needs. As the College had already completed a facilities assessment (August, 2002), adequate information was available for buildings and a process was already underway to address these needs. However, less attention had been given to site issues. An outcome of this task force was to create projects to address these site needs.

Collegewide Facilities Condition Assessment Update (11/07), Collegewide Facilities Master Plan Update (9/10), County Council Report of the Infrastructure Maintenance Task Force (3/10).

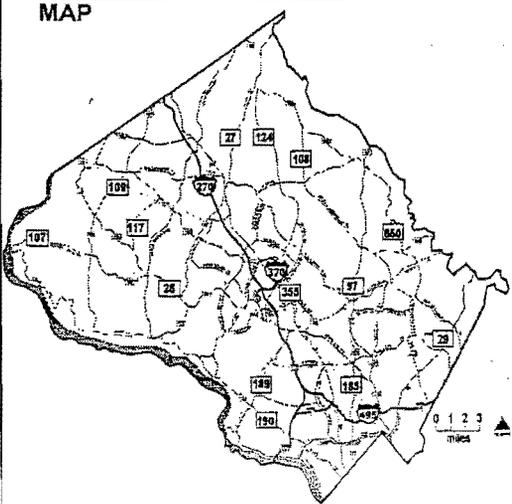
OTHER

FY2011 Appropriation: \$700,000 (G.O. Bonds).

FY2012 Appropriation: \$4,029,000 (G.O. Bonds).

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1"> <tr> <td>Date First Appropriation</td> <td>FY07</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td></td> <td></td> </tr> <tr> <td>Current Scope</td> <td>FY12</td> <td>14,129</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>10,800</td> </tr> </table>	Date First Appropriation	FY07	(\$000)	First Cost Estimate			Current Scope	FY12	14,129	Last FY's Cost Estimate		10,800	<p>This project is coordinated with Utility Master Plans and building renovations on the Rockville, Germantown, and Takoma Park Silver Spring Campuses. Capital Renewal: College (CIP #096600) Elevator Modernization: College (CIP #056608)</p>	
Date First Appropriation	FY07	(\$000)												
First Cost Estimate														
Current Scope	FY12	14,129												
Last FY's Cost Estimate		10,800												
<table border="1"> <tr> <td>Appropriation Request</td> <td>FY12</td> <td>4,029</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>0</td> </tr> <tr> <td>Transfer</td> <td></td> <td>0</td> </tr> </table>	Appropriation Request	FY12	4,029	Supplemental Appropriation Request		0	Transfer		0					
Appropriation Request	FY12	4,029												
Supplemental Appropriation Request		0												
Transfer		0												
<table border="1"> <tr> <td>Cumulative Appropriation</td> <td></td> <td>7,300</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td>6,804</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td>696</td> </tr> </table>	Cumulative Appropriation		7,300	Expenditures / Encumbrances		6,804	Unencumbered Balance		696	(67)				
Cumulative Appropriation		7,300												
Expenditures / Encumbrances		6,804												
Unencumbered Balance		696												
<table border="1"> <tr> <td>Partial Closeout Thru</td> <td>FY09</td> <td>0</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY10</td> <td>0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>0</td> </tr> </table>	Partial Closeout Thru	FY09	0	New Partial Closeout	FY10	0	Total Partial Closeout		0					
Partial Closeout Thru	FY09	0												
New Partial Closeout	FY10	0												
Total Partial Closeout		0												

EXECUTIVE RECOMMENDATION

Science East Building Renovation - No. 076623

Category: **Montgomery College**
 Agency: **Montgomery College**
 Planning Area: **Rockville**
 Relocation Impact: **None**

Date Last Modified: **January 6, 2011**
 Required Adequate Public Facility: **No**

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru		Rem. 6 Year							Beyond	
		FY10	FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years
Planning, Design and Supervision	2,863	2,174	689	0	0	0	0	0	0	0	0	0
Construction	23,753	62	13	23,678	0	9,000	14,678	0	0	0	0	0
Other	3,602	0	0	3,602	0	0	3,602	0	0	0	0	0
Total	30,218	2,236	702	27,280	0	9,000	18,280	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	16,578	2,236	702	13,640	0	4,500	9,140	0	0	0	0
State Aid	13,640	0	0	13,640	0	4,500	9,140	0	0	0	0

COMPARISON (\$000)

	Total	Thru		Rem. 6 Year							Beyond		Approp. Request
		FY10	FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years	
Current Approved	30,218	1,815	1,123	27,280	0	9,000	18,280	0	0	0	0	0	0
Agency Request	33,752	2,236	702	30,814	0	9,000	21,814	0	0	0	0	0	24,390
Recommended	30,218	2,236	702	27,280	0	9,000	18,280	0	0	0	0	0	23,678
CHANGE													
Agency Request vs Approved			3,534	11.7%		3,534	13.0%		24,390	0.0%			
Recommended vs Approved			0	0.0%		0	0.0%		23,678	0.0%			
Recommended vs Request			(3,534)	(10.5%)		(3,534)	(11.5%)		(712)	(2.9%)			

Recommendation

APPROVE WITH MODIFICATIONS

Comments

The Executive recommends the currently approved PDF schedule and notes that the requested inflationary and programmatic cost increases can be considered in the next full CIP year.

The FY12 appropriation recommendation is \$23,678,000; \$11,839,000 in (G.O. Bonds), and \$11,839,000 in (State Aid).

Science East Building Renovation -- No. 076623

Category
Subcategory
Administering Agency
Planning Area

Montgomery College
Higher Education
Montgomery College
Rockville

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 04, 2011
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	2,863	2,174	689	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	23,753	62	13	23,678	0	9,000	14,678	0	0	0	0
Other	3,602	0	0	3,602	0	0	3,602	0	0	0	0
Total	30,218	2,236	702	27,280	0	9,000	18,280	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	16,578	2,236	702	13,640	0	4,500	9,140	0	0	0	0
State Aid	13,640	0	0	13,640	0	4,500	9,140	0	0	0	0
Total	30,218	2,236	702	27,280	0	9,000	18,280	0	0	0	0

DESCRIPTION

This project provides for the realignment/renovation of space in the Science East building (53,737 GSF) on the Rockville campus in accordance with the College's Facilities Master Plan (1/04) and the building educational space specifications. The renovated building will house general purpose classrooms, and the mathematics and education departments. The building renovation will include general building improvements, HVAC system replacement and related energy conservation measures, and building access improvements. A building survey in FY89 determined that the building structure is fireproofed with a sprayed on asbestos product and asbestos thermal insulation is used on the mechanical systems. Asbestos removal is determined to be the most appropriate response under Federal and State asbestos guidelines. The removal project will include mechanical system reinsulation and fireproofing in conformance with the local fire code.

JUSTIFICATION

Science East was constructed in 1965 and the greenhouse addition was constructed in 1970. The building no longer adequately supports the educational programs and support functions housed in it. The College plans to coordinate the renovation of Science East with the construction of the Rockville Science Center. The Biology and Physics departments will relocate to the new Rockville Science Center when it is completed in FY11. The existing mechanical system is inadequate and will be replaced along with the existing lighting to create better illumination levels and greater energy efficiency. The funds requested will also provide for the reassignment, realignment, and renovation of space, including furniture and equipment; energy conservation; and handicapped modification measures.

Collegewide Facilities Condition Assessment (11/07), Collegewide Facilities Master Plan Update (9/10), Part 1/2 Program - Renovation/Addition to the Science East & Science West Buildings (5/06).

OTHER

Funding Source: G.O. Bonds, and State Aid.

FY2011 Appropriation: \$0.

FY2012 Appropriation: \$23,678,000; \$11,839,000 (G.O. Bonds), \$11,839,000 (State Aid).

State share of project based on anticipated eligible costs. Relocation costs and design fees above approximately 7% of estimated construction costs may not be eligible for State reimbursement.

Building renovation planning and design began in FY09 with building asbestos removal and renovation scheduled to begin in FY12.

OTHER DISCLOSURES

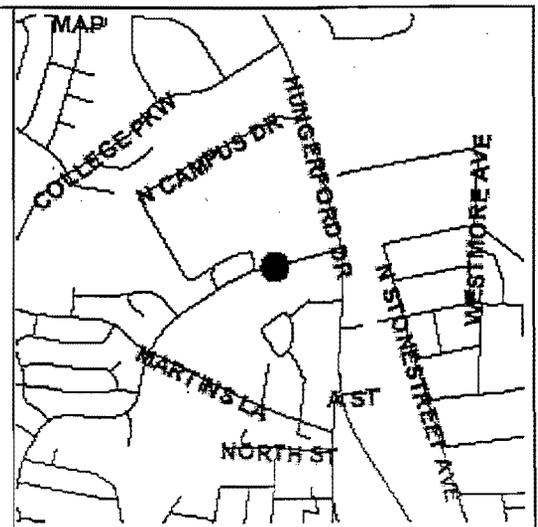
- Montgomery College asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate		
Current Scope	FY11	30,218
Last FY's Cost Estimate		30,218
Appropriation Request	FY12	23,678
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,938
Expenditures / Encumbrances		2,236
Unencumbered Balance		702
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Rockville Science Center (CIP #036600)
Science West Building Renovation (CIP #976645)



(69)

EXECUTIVE RECOMMENDATION

Indoor Air Quality Improvements: MCPS - No. 006503

Category: **Montgomery County Public Schools**
 Agency: **Public Schools**
 Planning Area: **Countywide**
 Relocation Impact: **None**

Date Last Modified: **January 5, 2011**
 Required Adequate Public Facility: **No**

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru		Rem. 6 Year			Beyond				
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years
Planning, Design and Supervision	7,302	1,360	290	5,652	942	942	942	942	942	942	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	13,261	7,949	1,010	4,302	1,505	717	520	520	520	520	0
Other	210	0	0	210	35	35	35	35	35	35	0
Total	20,773	9,309	1,300	10,164	2,482	1,694	1,497	1,497	1,497	1,497	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	20,773	9,309	1,300	10,164	2,482	1,694	1,497	1,497	1,497	1,497	0
Current Revenue: General	0	0	0	0	0	0	0	0	0	0	0

COMPARISON (\$000)

	Total	Thru	Rem.	6 Year							Beyond	Approp.
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years	Request
Current Approved	20,379	9,309	1,300	9,770	2,088	1,694	1,497	1,497	1,497	1,497	0	0
Agency Request	20,773	9,309	1,300	10,164	2,088	2,088	1,497	1,497	1,497	1,497	0	2,088
Recommended	20,773	9,309	1,300	10,164	2,482	1,694	1,497	1,497	1,497	1,497	0	1,694
CHANGE				TOTAL	%	6-YEAR	%			APPROP.		
Agency Request vs Approved				394	1.9%	394	4.0%			2,088	0.0%	
Recommended vs Approved				394	1.9%	394	4.0%			1,694	0.0%	
Recommended vs Request				0	0.0%	0	0.0%			(394)	(18.9%)	

Recommendation

APPROVE WITH MODIFICATIONS

Comments

The Executive recommends funding the agency's FY12 request as an FY11 supplemental. Provision of funds in the current year will make it possible for the project schedule to be accelerated.

The FY12 appropriation recommendation is \$1,694,000.

Indoor Air Quality Improvements: MCPS -- No. 006503

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 17, 2010
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	7,302	1,360	290	5,652	942	942	942	942	942	942	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	13,261	7,949	1,010	4,302	1,111	1,111	520	520	520	520	0
Other	210	0	0	210	35	35	35	35	35	35	0
Total	20,773	9,309	1,300	10,164	2,088	2,088	1,497	1,497	1,497	1,497	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	20,773	9,309	1,300	10,164	2,088	2,088	1,497	1,497	1,497	1,497	0
Total	20,773	9,309	1,300	10,164	2,088	2,088	1,497	1,497	1,497	1,497	0

DESCRIPTION

This project funds mechanical retrofits and building envelope modifications necessary to address schools experiencing Indoor Air Quality (IAQ) problems. An FY 2000 Amendment funded improvements to schools needing major mechanical corrections and schools that required carpet removal, floor tile replacement, and minor mechanical retrofits. A feasibility study/assessment also was funded to determine the extent of IAQ problems in 50 schools based on reported IAQ incidents. MCPS reports periodically to the Education Committee on the status of this project.

An FY 2005 appropriation was approved to upgrade/replace HVAC systems at Fields Road Elementary School, William Farquhar and Benjamin Banneker middle schools, and Gaithersburg and Seneca Valley high schools. The FY 2005 appropriation also funded minor projects such as carpet removal, mechanical retrofits, and ventilation at various schools throughout the system. In the FY 2005-2010 CIP, the County Council approved a level of effort funding for the outyears of this project in order to adequately illustrate that this project will continue for the foreseeable future. An FY 2005 Special Appropriation in the amount of \$1.6 million was approved by the County Council for lead abatement to enable MCPS to develop specific remediation and work plans for schools that have complete test results and lead source assessment. Funds approved in FYs 2006-2010 were used to address indoor air quality issues systemwide.

An FY 2011 appropriation was approved to continue to address indoor air quality issues through various remediation efforts including carpet removal, floor tile replacement, and minor mechanical retrofits. Due to fiscal constraints, the County Council's adopted FY 2011-2016 CIP reduced the expenditures, as requested in the Board of Education's FY 2011-2016 CIP for FYs 2012-2016 by approximately \$2.8 million. The title of this PDF was change to more accurately reflect the work accomplished in this project. An FY 2012 appropriation and amendment to the FY 2011-2016 CIP is requested to provide an additional \$394,000 above the adopted CIP to reinstate funds that were removed by the County Council during reconciliation in May 2010.

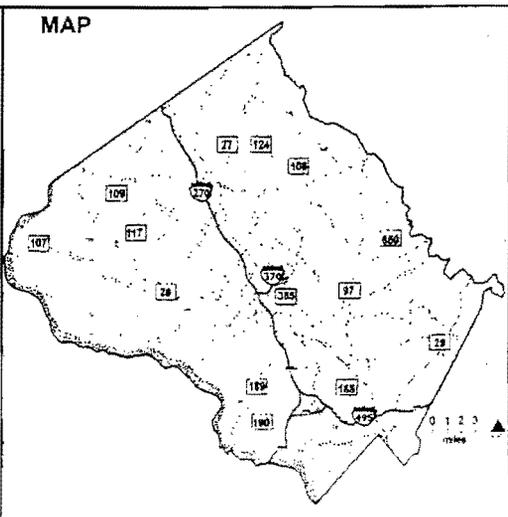
Note: This project will continue indefinitely

FISCAL NOTE

State reimbursement: not eligible

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY99	(\$000)
First Cost Estimate	FY02	3,800
Current Scope		
Last FY's Cost Estimate		20,379
Appropriation Request	FY12	2,088
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		12,697
Expenditures / Encumbrances		7,324
Unencumbered Balance		5,373
Partial Closeout Thru	FY09	8,091
New Partial Closeout	FY10	0
Total Partial Closeout		8,091

COORDINATION		
Department of Environmental Protection		
Department of Health and Human Services		
American Lung Association		
	FY 11	FY 12-16
Salaries and Wages	280	1,400
Fringe Benefits	94	470
Workyears:	4	20



71

EXECUTIVE RECOMMENDATION

WSSC Compliance - No. 126500

Category: **Montgomery County Public Schools**
 Agency: **Public Schools**
 Planning Area: **Countywide**
 Relocation Impact: **None**

Date Last Modified: **January 5, 2011**
 Required Adequate Public Facility: **No**

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru		Rem. 6 Year							Beyond	
		FY10	FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years
Planning, Design and Supervision	50	0	0	0	50	50	0	0	0	0	0	0
Construction	725	0	0	0	725	725	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0
Total	775	0	0	0	775	775	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	775	0	0	775	775	0	0	0	0	0	0	0
------------	-----	---	---	-----	-----	---	---	---	---	---	---	---

COMPARISON (\$000)

	Total	Thru	Rem.	6 Year							Beyond	Approp.
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years	Request
Current Approved	0	0	0	0	0	0	0	0	0	0	0	0
Agency Request	775	0	0	775	0	775	0	0	0	0	0	775
Recommended	775	0	0	775	775	0	0	0	0	0	0	0
CHANGE				TOTAL	%	6-YEAR	%			APPROP.		
Agency Request vs Approved				775	0.0%	775	0.0%			775		0.0%
Recommended vs Approved				775	0.0%	775	0.0%			0		0.0%
Recommended vs Request				0	0.0%	0	0.0%			(775)		(100.0%)

Recommendation

APPROVE WITH MODIFICATIONS

Comments

The Executive recommends funding the agency's FY12 request as an FY11 supplemental. Provision of funds in the current year will make it possible for the project schedule to be accelerated.

The FY12 appropriation recommendation is \$0.

WSSC Compliance -- No. 126500

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 17, 2010
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	50	0	0	50	0	50	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	725	0	0	725	0	725	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	775	0	0	775	0	775	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	775	0	0	775	0	775	0	0	0	0	0
Total	775	0	0	775	0	775	0	0	0	0	0

DESCRIPTION

MCPS operates cafeterias in schools throughout the county to provide breakfast and lunch to thousands of students each day. Because of these food service functions, each MCPS school is considered a food establishment. Under a 2005 U.S. Department of Justice Consent Decree between WSSC, US EPA, and MDE to enforce the Clean Water Act, WSSC was required to develop a new fats, oils, and grease (FOG) program that requires all food establishments be inspected and comply with FOG regulations to receive FOG permits.

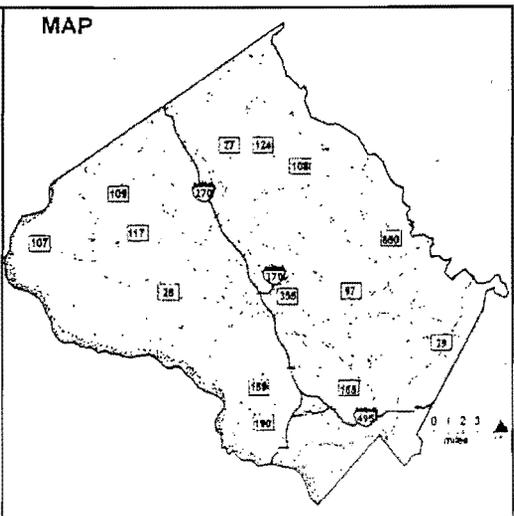
WSSC has modified its plumbing code and heighten inspections and enforcement of the FOG regulations as part of its responsibility under the Consent Decree. It has a dedicated unit to enforce the FOG regulations and will issue Notice of Violations for facilities that are lacking the plumbing system components required under the revised WSSC code.

WSSC is in its first year of inspections of MCPS facilities and, therefore, the list of schools that will need upgrades to the existing grease removal devices is not complete. The FY 2012 appropriation and amendment to the FY 2011-2016 CIP will be used to address WSSC FOG Notice of Violations including the installation of grease interceptors and associated plumbing devices.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY12	(\$000)
First Cost Estimate	FY	0
Current Scope		
Last FY's Cost Estimate		0
Appropriation Request	FY12	775
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditures / Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION
WSSC Permits

73



EXECUTIVE RECOMMENDATION

HVAC (Mechanical Systems) Replacement: MCPS - No. 816633

Category: **Montgomery County Public Schools**
 Agency: **Public Schools**
 Planning Area: **Countywide**
 Relocation Impact: **None**

Date Last Modified: **January 5, 2011**
 Required Adequate Public Facility: **No**

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru		6 Year							Beyond	
		FY10	Rem. FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years	
Planning, Design and Supervision	10,000	0	1,000	9,000	1,500	1,500	1,500	1,500	1,500	1,500	1,500	0
Construction	63,103	10,180	9,000	43,923	16,783	6,980	5,040	5,040	5,040	5,040	5,040	0
Total	73,103	10,180	10,000	52,923	18,283	8,480	6,540	6,540	6,540	6,540	6,540	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	67,238	10,180	8,101	48,957	14,317	8,480	6,540	6,540	6,540	6,540	0
Qualified Zone Academy Funds	0	0	0	0	0	0	0	0	0	0	0
State Aid	5,865	0	1,899	3,966	3,966	0	0	0	0	0	0

COMPARISON (\$000)

	Total	Thru		6 Year							Beyond		Approp. Request
		FY10	Rem. FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years		
Current Approved	69,820	10,180	10,000	49,640	15,000	8,480	6,540	6,540	6,540	6,540	6,540	0	0
Agency Request	76,340	10,180	10,000	56,160	15,000	15,000	6,540	6,540	6,540	6,540	6,540	0	15,000
Recommended	73,103	10,180	10,000	52,923	18,283	8,480	6,540	6,540	6,540	6,540	6,540	0	8,480
CHANGE				TOTAL	%	6-YEAR	%			APPROP.			
Agency Request vs Approved				6,520	9.3%	6,520	13.1%			15,000	0.0%		
Recommended vs Approved				3,283	4.7%	3,283	6.6%			8,480	0.0%		
Recommended vs Request				(3,237)	(4.2%)	(3,237)	(5.8%)			(6,520)	(43.5%)		

Recommendation

APPROVE WITH MODIFICATIONS

Comments

The Executive recommends funding \$3,283,000 of the agency's FY12 request as an FY11 supplemental. Provision of funds in the current year will make it possible for the project schedule to be accelerated.

The FY12 appropriation recommendation is \$8,480,000

HVAC (Mechanical Systems) Replacement: MCPS -- No. 816633

Category **Montgomery County Public Schools**
 Subcategory **Countywide**
 Administering Agency **MCPS**
 Planning Area **Countywide**

Date Last Modified **November 17, 2010**
 Required Adequate Public Facility **No**
 Relocation Impact **None**
 Status **On-going**

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	10,000	0	1,000	9,000	1,500	1,500	1,500	1,500	1,500	1,500	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	66,340	10,180	9,000	47,160	13,500	13,500	5,040	5,040	5,040	5,040	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	76,340	10,180	10,000	56,160	15,000	15,000	6,540	6,540	6,540	6,540	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	70,475	10,180	8,101	52,194	11,034	15,000	6,540	6,540	6,540	6,540	0
State Aid	5,865	0	1,899	3,966	3,966	0	0	0	0	0	0
Total	76,340	10,180	10,000	56,160	15,000	15,000	6,540	6,540	6,540	6,540	0

DESCRIPTION

This project provides for the systematic replacement of heating, ventilating, air conditioning, automated temperature controls, and plumbing systems for MCPS facilities. This replacement approach is based on indoor environmental quality (IEQ), energy performance, maintenance data, and the modernization schedule. Qualifying systems and/or components are selected based on the above criteria and are prioritized within the CIP through a rating system formula. MCPS is participating in interagency planning and review to share successful and cost effective approaches.

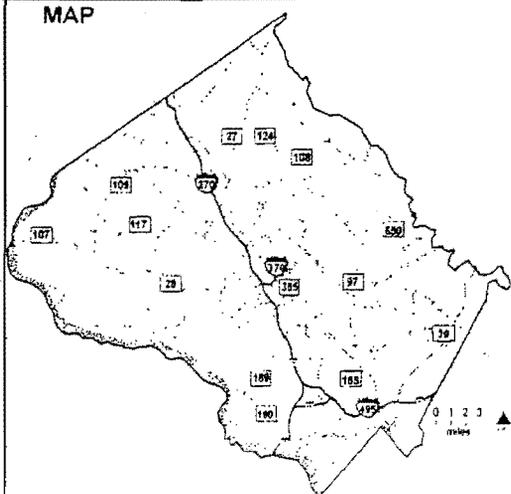
An FY 2005 appropriation was approved to continue to provide heating, ventilating, air conditioning, and plumbing system replacements in facilities that are not scheduled to be modernized. Increases in expenditures shown for FY 2005 and beyond reflect the need to address the backlog of HVAC projects, partially due to the delay in the modernization schedule. For FY 2005, an additional \$745,000 in state aid was included in this project as a result of federal funding, issued by the state, through the Qualified Zone Academy Bond (QZAB) program. An FY 2006 appropriation was approved to continue this project.

An FY 2007 appropriation was approved to continue this project. Expenditures shown in the adopted FY 2007-2012 CIP for this project have increased in order to address the backlog of HVAC projects, as well as the rise in construction costs. An FY 2007 Special Appropriation in the amount of \$160,000 was approved in this project as a result of federal funding, issued by the state, through the Qualified Zone Academy Bond (QZAB) program. An FY 2008 appropriation was approved to continue this level of effort project. An FY 2009 appropriation is requested to continue this level of effort project. An FY 2009 special appropriation of \$252,000 and an FY 2009 transfer of \$523,000 was approved by the County Council on January 27, 2009 for emergency repair work at five schools.

An FY 2010 appropriation and amendment to the FY 2009-2014 CIP was approved to provide an additional \$4.4 million beyond the \$5.6 million in the adopted CIP for this systemic project. The additional funding will begin to address the assessed backlog of HVAC projects that are vital to the successful operation of our school facilities. An FY 2011 appropriation was requested for mechanical systems upgrades and/or replacements at the following schools: Belmont, Cedar Grove, Clopper Mill, Duffel, Gaithersburg, Maryvale, and Wyngate elementary schools; Eastern, Banneker, and Silver Spring International middle schools; Montgomery Blair, Col. Zadok Magruder, Poolesville, and Wheaton/Edison high schools; and Northlake holding facility. However, due to fiscal constraints, the County Council's adopted FY 2011-2016 CIP reduced the expenditures, as requested in the Board of Education's FY 2011-2016 CIP in FYs 2012-2016 by approximately \$45 million. The title of this PDF has been changed to more accurately reflect the work accomplished through this project. An FY 2012 appropriation and amendment to the FY 2011-2016 CIP is requested to provide an additional \$6.52 million above the adopted CIP to reinstate funds that were removed by the County Council during reconciliation in May 2010.

OTHER DISCLOSURES

- MCPS asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION CIP Master Plan for School Facilities	MAP
Date First Appropriation FY81 (\$000)	<div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">75</div>	
First Cost Estimate FY96 16,388		
Current Scope FY96 16,388		
Last FY's Cost Estimate FY96 69,820		
Appropriation Request FY12 15,000		
Supplemental Appropriation Request FY12 0		
Transfer FY12 0		
Cumulative Appropriation FY12 35,180		
Expenditures / Encumbrances FY12 12,665		
Unencumbered Balance FY12 22,515		
Partial Closeout Thru FY09 52,398		
New Partial Closeout FY10 0		
Total Partial Closeout FY10 52,398		

EXECUTIVE RECOMMENDATION

Planned Life Cycle Asset Repl: MCPS - No. 896586

Category: **Montgomery County Public Schools**
 Agency: **Public Schools**
 Planning Area: **Countywide**
 Relocation Impact: **None**

Date Last Modified: **January 5, 2011**
 Required Adequate Public Facility: **No**

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru		Rem. 6 Year		Beyond						
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years	
Planning, Design and Supervision	4,840	0	400	4,440	740	740	740	740	740	740	740	0
Site Improvements and Utilities	11,482	1,898	653	8,931	2,233	2,098	1,150	1,150	1,150	1,150	1,150	0
Construction	40,822	16,677	5,143	19,002	5,221	2,377	2,851	2,851	2,851	2,851	2,851	0
Total	57,144	18,575	6,196	32,373	8,194	5,215	4,741	4,741	4,741	4,741	4,741	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	51,306	14,574	5,442	31,290	7,111	5,215	4,741	4,741	4,741	4,741	0
Aging Schools Program	1,206	0	603	603	603	0	0	0	0	0	0
Qualified Zone Academy Funds	4,632	4,001	151	480	480	0	0	0	0	0	0
State Aid	0	0	0	0	0	0	0	0	0	0	0

COMPARISON (\$000)

	Total	Thru		Rem. 6 Year		Beyond						Approp. Request	
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years		
Current Approved	55,113	18,575	6,196	30,342	6,163	5,215	4,741	4,741	4,741	4,741	4,741	0	0
Agency Request	57,144	18,575	6,196	32,373	7,246	6,163	4,741	4,741	4,741	4,741	4,741	0	6,163
Recommended	57,144	18,575	6,196	32,373	8,194	5,215	4,741	4,741	4,741	4,741	4,741	0	5,215
CHANGE				TOTAL	%	6-YEAR	%	APPROP.					
Agency Request vs Approved				2,031	3.7%	2,031	6.7%	6,163	0.0%				
Recommended vs Approved				2,031	3.7%	2,031	6.7%	5,215	0.0%				
Recommended vs Request				0	0.0%	0	0.0%	(948)	(15.4%)				

Recommendation

APPROVE WITH MODIFICATIONS

Comments

The Executive recommends funding the agency's FY12 request as an FY11 supplemental. Provision of funds in the current year will make it possible for the project schedule to be accelerated.

The FY12 appropriation recommendation is \$5,215,000.

Planned Life Cycle Asset Repl: MCPS -- No. 896586

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 17, 2010
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	4,840	0	400	4,440	740	740	740	740	740	740	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	11,482	1,898	653	8,931	2,233	2,098	1,150	1,150	1,150	1,150	0
Construction	40,822	16,677	5,143	19,002	4,273	3,325	2,851	2,851	2,851	2,851	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	57,144	18,575	6,196	32,373	7,246	6,163	4,741	4,741	4,741	4,741	*

FUNDING SCHEDULE (\$000)

	Total	FY10	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
G.O. Bonds	51,306	14,574	5,442	31,290	6,163	6,163	4,741	4,741	0
Aging Schools Program	1,206	0	603	603	603	0	0	0	0
Qualified Zone Academy Funds	4,632	4,001	151	480	480	0	0	0	0
Total	57,144	18,575	6,196	32,373	7,246	6,163	4,741	4,741	0

DESCRIPTION

This project funds a comprehensive and ongoing plan to replace key facility and site components based on an inventory of their age and conditions. A comprehensive inventory of all such components has been assembled so that replacements can be anticipated and accomplished in a planned and orderly manner. Facility components included in this project are code corrections, physical education facility/field improvements, school facility exterior resurfacing, partitions, doors, lighting, media center security gates, bleachers, communication systems, and flooring.

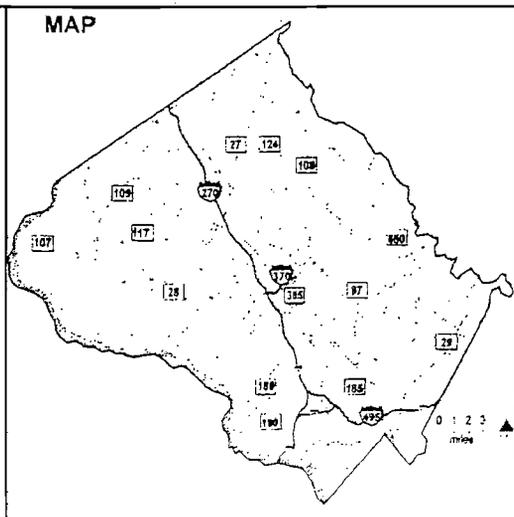
An FY 2008 transfer of \$1.080 million was approved to to expand the freezer capacity of the Central Food Production Facility, as well as address the electrical needs for the existing data center at CESC. An FY 2008 Special Appropriation in the amount of \$620,000 was approved as a result of federal funding, issued by the state, through the Qualified Zone Academy Bond (QZAB) program/Aging Schools Program (ASP). Also, an FY 2008 Special Appropriation in the amount of \$821,000 was approved as a result of federal funding, issued by the state, through the Qualified Academy Bond (QZAB) program. For the FY 2009-2014 CIP, the Board of Education approved an increase to each of the fiscal years beyond the approved expenditures in the Amended FY 2007-2012 CIP. On May 22, 2008, the County Council, in the adopted FY 2009-2014 CIP, reduced the Board of Education's requested increase by half for each fiscal year. An FY 2009 appropriation was approved to continue this project to address PLAR projects, as well as the replacement of playground equipment and replacement of cafeteria equipment systemwide.

An FY 2009 special appropriation in the amount of \$1.250 million was approved by the County Council on January 27, 2009 to address emergency repairs at Darnestown Elementary School. An FY 2010 appropriation was approved to continue this project. On July 28, 2009 an FY 2010 special appropriation of \$603,000 was approved to provide funding for this program through the state's Aging Schools Program (ASP). An FY 2010 special appropriation in the amount of \$151,000 was approved as a result of federal funding, issued by the state, through the Qualified Academy Bond (QZAB) program.

An FY 2011 appropriation was approved to continue this project to address the aging infrastructure with projects such as exterior resurfacing, repair/replacement of partitions and doors, lighting upgrades/replacement, replacement of media center security gates, repair/replacement of bleachers, communication systems upgrades, and repair/replacement of various flooring. This project also funds playground equipment replacement, tennis court and running track renovations, and cafeteria equipment replacement. The FY 2011 appropriation also will fund one additional position to assume the responsibilities of the management of the playground renovation project, as well as to centralize the asphalt and concrete project development and management duties. Due to fiscal constraints, the County Council's adopted FY 2011-2016 CIP reduced the expenditures, as requested in the Board of Education's FY2011-2016 CIP in FYs 2012-2016 by approximately \$6.6 million. Two FY 2011 supplemental appropriations were approved - one for \$603,000 through the state's Aging School Program (ASP) and the other for \$480,000 through the state's Qualified Zone Academy Bond (QZAB) program. An FY 2012 appropriation and amendment to the FY 2011-2016 CIP is requested to provide an additional \$948,000 above the adopted CIP to reinstate funds that were removed by the County Council during reconciliation in May 2010.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY89	(\$000)
First Cost Estimate	FY96	24,802
Current Scope		
Last FY's Cost Estimate		55,113
Appropriation Request	FY12	6,163
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		32,017
Expenditures / Encumbrances		21,201
Unencumbered Balance		10,816
Partial Closeout Thru	FY09	47,672
New Partial Closeout	FY10	0
Total Partial Closeout		47,672

COORDINATION		
CIP Master Plan for School Facilities		
	FY 11	FY 12-16
Salaries and Wages	265	1325
Fringe Benefits	105	525
Workyears	5	25



77

EXECUTIVE RECOMMENDATION

Legacy Open Space - No. 018710

Category: M-NCPPC
 Agency: M-NCPPC
 Planning Area: Countywide
 Relocation Impact: None

Date Last Modified: January 6, 2011
 Required Adequate Public Facility: No

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru		Rem. 6 Year						Beyond	
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years
Land	97,237	49,656	2,027	26,288	3,538	2,750	3,250	5,250	5,750	5,750	19,266
Other	2,763	432	368	1,400	250	150	250	250	250	250	563
Total	100,000	50,088	2,395	27,688	3,788	2,900	3,500	5,500	6,000	6,000	19,829

FUNDING SCHEDULE (\$000)

G.O. Bonds	64,110	25,078	1,216	20,500	3,250	2,250	2,750	3,750	4,250	4,250	17,316
Current Revenue: General	12,160	8,559	438	1,150	0	150	250	250	250	250	2,013
Contributions	938	900	0	38	38	0	0	0	0	0	0
Park and Planning Bonds	7,000	2,835	665	3,000	500	500	500	500	500	500	500
PAYGO	8,513	8,513	0	0	0	0	0	0	0	0	0
POS-Stateside (P&P only)	3,200	200	0	3,000	0	0	0	1,000	1,000	1,000	0
Program Open Space	4,079	4,003	76	0	0	0	0	0	0	0	0

COMPARISON (\$000)

	Total	Thru		Rem. 6 Year						Beyond		Approp. Request
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years	
Current Approved	100,000	48,291	4,700	27,788	3,788	3,000	4,000	5,000	6,000	6,000	19,221	0
Agency Request	99,492	50,088	2,395	27,788	3,788	3,000	4,000	5,000	6,000	6,000	19,221	3,000
Recommended	100,000	50,088	2,395	27,688	3,788	2,900	3,500	5,500	6,000	6,000	19,829	2,900
CHANGE			TOTAL	%	6-YEAR	%			APPROP.			
Agency Request vs Approved			(508)	(0.5%)	0	0.0%			3,000	0.0%		
Recommended vs Approved			0	0.0%	(100)	(0.4%)			2,900	0.0%		
Recommended vs Request			508	0.5%	(100)	(0.4%)			(100)	(3.3%)		

Recommendation

APPROVE WITH MODIFICATIONS

Comments

The Executive recommends shifting \$500,000 in GO Bond funding and expenditures from FY13 to FY14 to reflect the current implementation plan. The Executive also recommends reducing Current Revenue-General by \$100,000 in FY12 for fiscal capacity.

FY12 appropriation recommendation is \$2,900,000

Legacy Open Space -- No. 018710

Category M-NCPPC
 Subcategory Acquisition
 Administering Agency M-NCPPC
 Planning Area Countywide

Date Last Modified
 Required Adequate Public Facility
 Relocation Impact
 Status

January 05, 2011
 No
 None
 On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	0	0	0	0	0	0	0	0	0	0	0
Land	96,729	49,656	2,027	26,288	3,538	2,750	3,750	4,750	5,750	5,750	18,758
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	2,763	432	368	1,500	250	250	250	250	250	250	463
Total	99,492	50,088	2,395	27,788	3,788	3,000	4,000	5,000	6,000	6,000	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	63,602	25,078	1,216	20,500	3,250	2,250	3,250	3,250	4,250	4,250	16,808
Current Revenue: General	12,160	8,559	438	1,250	0	250	250	250	250	250	1,913
Contributions	938	900	0	38	38	0	0	0	0	0	0
Park and Planning Bonds	7,000	2,835	665	3,000	500	500	500	500	500	500	500
PAYGO	8,513	8,513	0	0	0	0	0	0	0	0	0
POS-Stateside (P&P only)	3,200	200	0	3,000	0	0	0	1,000	1,000	1,000	0
Program Open Space	4,079	4,003	76	0	0	0	0	0	0	0	0
Total	99,492	50,088	2,395	27,788	3,788	3,000	4,000	5,000	6,000	6,000	19,221

OPERATING BUDGET IMPACT (\$000)

Maintenance				42	7	7	7	7	7	7
Energy				48	8	8	8	8	8	8
Program-Staff				228	38	38	38	38	38	38
Net Impact				318	53	53	53	53	53	53
WorkYears					0.6	0.6	0.6	0.6	0.6	0.6

DESCRIPTION

The Legacy Open Space initiative identifies open space lands that should be acquired and interpreted because of exceptional natural or cultural value to current and future generations of Montgomery County residents. Legacy Open Space will acquire or obtain easements or make fee-simple purchases on open-space lands of countywide significance. Priorities are updated during each CIP cycle but remain flexible to allow the Montgomery County Planning Board to address development threats and joint funding opportunities. The County Council encourages the Commission to seek supplemental appropriations if approved CIP funding is insufficient.

Non-County funding sources are expected to contribute significantly to the Legacy Open Space program. Contributions will appear in the PDF Expenditure and Funding Schedules if the contribution is spent by the County or M-NCPPC. For instance, matching donations from partners in cash or Program Open Space (POS) funds are spent by the County or M-NCPPC and thus are reflected in the schedules above, while donations of land or non-County funded payments that go directly to property owners are not included. The combination of these non-County and County funds have resulted in the program successfully protecting over 3,900 acres of open space in the County, including 2,768 acres of in-fee acquisition and 1,167 acres of easements.

JUSTIFICATION

2005 Land Preservation, Parks and Recreation Plan recommends placing priority on conservation of natural open spaces in and beyond the park system, protection of heritage resources, and expanded interpretation activities. Legacy Open Space: Open Space Conservation in the 21st Century, approved by the Montgomery County Planning Board in October 1999. Legacy Open Space Functional Master Plan adopted by the County Council in July 2001.

FISCAL NOTE

In December 2010: Reduce current revenue by \$25,000 in FY12 for fiscal capacity; Shift \$500,000 GO Bond funding from FY13 to FY14 for fiscal capacity

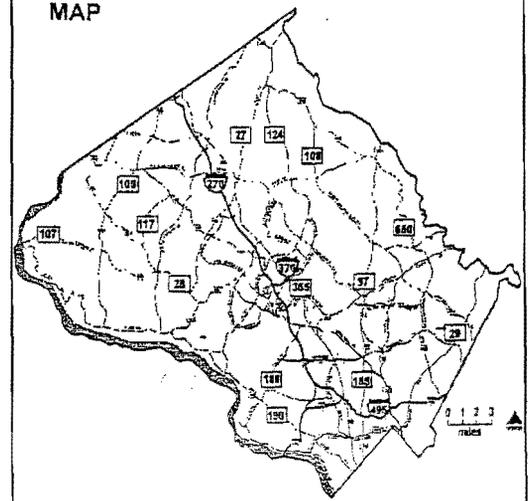
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY01	(\$000)
First Cost Estimate	FY01	100,000
Current Score		
Last FY's Cost Estimate		100,000
Appropriation Request	FY12	3,000
Supplemental Appropriation Request		0
Transfer		-508
Cumulative Appropriation		56,779
Expenditures / Encumbrances		3,279
Unencumbered Balance		53,500
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Acquisition: Local Parks PDF 767828
 Acquisition: Non-Local Parks PDF 998798
 ALARF: M-NCPPC PDF 727007
 Restoration of Historic Structures PDF 808494
 State of Maryland

MAP



79

Legacy Open Space -- No. 018710 (continued)

In April 2009, the Executive recommended and Council approved a reduction of \$25,000 in Current Revenue as part of a FY10 Savings Plan.

In January 2010, the Executive recommended and Council approved an additional reduction of \$1,200,000 in Current Revenue as part of a FY10 Savings Plan.

In FY10, transferred \$508,000 GO Bonds to Acquisition Non-Local, PDF 998798.

M-NCPPC's annual appropriation includes \$250,000 County Current Revenue (with the exception of FY11 where the funding source is G.O. Bonds) to cover one-time costs required to secure and stabilize properties, e.g. remove attractive nuisances, post, fence and alarm properties, clean up sites, stabilize historic structures, etc.

OTHER DISCLOSURES

- M-NCPPC asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- * Expenditures will continue indefinitely.

EXECUTIVE RECOMMENDATION

Small Grant/Donor-Assisted Capital Improvements - No. 058755

Category: M-NCPPC
 Agency: M-NCPPC
 Planning Area: Countywide
 Relocation Impact: None

Date Last Modified: January 6, 2011
 Required Adequate Public Facility: No

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru		Rem. 6 Year		Beyond					
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years
Planning, Design and Supervision	520	0	175	345	50	55	60	60	60	60	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,214	0	834	1,380	200	220	240	240	240	240	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	2,734	0	1,009	1,725	250	275	300	300	300	300	0

FUNDING SCHEDULE (\$000)

Current Revenue: General	225	0	0	225	0	25	50	50	50	50	0
Current Revenue: Park and Planning	401	0	101	300	50	50	50	50	50	50	0
Contributions	2,108	0	908	1,200	200	200	200	200	200	200	0
Federal Aid	0	0	0	0	0	0	0	0	0	0	0
Program Open Space	0	0	0	0	0	0	0	0	0	0	0
State Aid	0	0	0	0	0	0	0	0	0	0	0
State DNR (P&P only)	0	0	0	0	0	0	0	0	0	0	0
TEA-21	0	0	0	0	0	0	0	0	0	0	0

COMPARISON (\$000)

	Total	Thru		Rem. 6 Year		Beyond						Approp. Request	
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years		
Current Approved	2,910	0	1,160	1,750	250	300	300	300	300	300	300	0	0
Agency Request	2,759	0	1,009	1,750	250	300	300	300	300	300	300	0	300
Recommended	2,734	0	1,009	1,725	250	275	300	300	300	300	300	0	275
CHANGE				TOTAL	%	6-YEAR	%	APPROP.					
Agency Request vs Approved				(151)	(5.2%)	0	0.0%	300 0.0%					
Recommended vs Approved				(176)	(6.0%)	(25)	(1.4%)	275 0.0%					
Recommended vs Request				(25)	(0.9%)	(25)	(1.4%)	(25) (8.3%)					

Recommendation

APPROVE WITH MODIFICATIONS

Comments

The Executive recommends reducing the project scope and Current Revenue-General by \$25,000 in FY12 for fiscal capacity.

FY12 appropriation recommendation is \$275,000.

(81)

Small Grant/Donor-Assisted Capital Improvements -- No. 058755

Category M-NCPPC
 Subcategory Development
 Administering Agency M-NCPPC
 Planning Area Countywide

Date Last Modified December 19, 2010
 Required Adequate Public Facility No
 Relocation Impact None
 Status On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	525	0	175	350	50	60	60	60	60	60	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,234	0	834	1,400	200	240	240	240	240	240	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	2,759	0	1,009	1,750	250	300	300	300	300	300	*

FUNDING SCHEDULE (\$000)

Current Revenue: General	250	0	0	250	0	50	50	50	50	50	0
Current Revenue: Park and Planning	401	0	101	300	50	50	50	50	50	50	0
Contributions	2,108	0	908	1,200	200	200	200	200	200	200	0
Total	2,759	0	1,009	1,750	250	300	300	300	300	300	0

DESCRIPTION

This project authorizes expenditures for new or existing projects that receive support from non-County government funding sources, e.g. grants, donations, gifts, fund raising projects, and sponsorships. No funds can be expended from this project unless at least 80 percent of the total cost of the project, or the change to an existing project is provided from a non-County government funding source. The funds provided can be expended within this project provided:

1. The capital cost is less than \$100,000; or
2. The capital cost is at least \$100,000, but the project:
 - (a) does not have an Operating Budget Impact (OBI) in excess of 10 percent of the capital cost; and
 - (b) vehicle trips generated by the project do not exceed 25 vehicle trips during the peak one-hour period in the vicinity of the project.

The Department must notify the County Council of any grants or donations for projects having a capital cost of at least \$100,000. The Department must submit a PDF for approval by the County Council for all other projects in accordance with the County Council policy on non-County funded capital projects, approved on February 22, 2000.

COST CHANGE

Decrease to reflect an average annual amount of contributions, grants, and donations received by M-NCPPC.

JUSTIFICATION

Montgomery County Department of Park and Planning Policy and Guidelines on Donations and Public/Private Partnerships, adopted 2003.

OTHER

From time to time M-NCPPC is able to generate non-County government funded support for projects with the expectation that the project will be implemented in a timely way as a condition of the support. This project provides the authorization to receive and expend the funds from various sources. In addition, there is often a requirement or need for the Commission to provide matching funds, fund the overhead for the project, e.g. planning, design, and construction management or supervision services, or otherwise contribute to the project. This PDF provides public funding for this limited participation.

FISCAL NOTE

In December 2010: Reduce current revenue by \$25,000 in FY12 for fiscal capacity

In April 2009, the Executive recommended and Council approved a reduction of \$50,000 in Current Revenue as part of the FY10 Savings Plan.

In January 2010, the Executive recommended and Council approved a reduction of \$50,000 in Current Revenue as part of the FY10 Savings Plan.

In April 2010, the Executive recommended and Council approved a reduction of \$50,000 in Current Revenue in FY11.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1"> <tr> <td>Date First Appropriation</td> <td>FY05</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td></td> <td></td> </tr> <tr> <td>Current Scope</td> <td>FY05</td> <td>3,600</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>2,910</td> </tr> </table>	Date First Appropriation	FY05	(\$000)	First Cost Estimate			Current Scope	FY05	3,600	Last FY's Cost Estimate		2,910	<div style="text-align: center; font-size: 2em; border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; margin: 0 auto;">82</div>	
Date First Appropriation	FY05	(\$000)												
First Cost Estimate														
Current Scope	FY05	3,600												
Last FY's Cost Estimate		2,910												
<table border="1"> <tr> <td>Appropriation Request</td> <td>FY12</td> <td>300</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>0</td> </tr> <tr> <td>Transfer</td> <td></td> <td>0</td> </tr> </table>	Appropriation Request	FY12	300	Supplemental Appropriation Request		0	Transfer		0					
Appropriation Request	FY12	300												
Supplemental Appropriation Request		0												
Transfer		0												
<table border="1"> <tr> <td>Cumulative Appropriation</td> <td></td> <td>1,259</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td>16</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td>1,243</td> </tr> </table>	Cumulative Appropriation		1,259	Expenditures / Encumbrances		16	Unencumbered Balance		1,243					
Cumulative Appropriation		1,259												
Expenditures / Encumbrances		16												
Unencumbered Balance		1,243												
<table border="1"> <tr> <td>Partial Closeout Thru</td> <td>FY09</td> <td>540</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY10</td> <td>151</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>691</td> </tr> </table>	Partial Closeout Thru	FY09	540	New Partial Closeout	FY10	151	Total Partial Closeout		691					
Partial Closeout Thru	FY09	540												
New Partial Closeout	FY10	151												
Total Partial Closeout		691												

Small Grant/Donor-Assisted Capital Improvements -- No. 058755 (continued)

-* Expenditures will continue indefinitely.

EXECUTIVE RECOMMENDATION

Restoration Of Historic Structures - No. 808494

Category: M-NCPPC
 Agency: M-NCPPC
 Planning Area: Countywide
 Relocation Impact: None

Date Last Modified: December 27, 2010
 Required Adequate Public Facility: No

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru		Rem. 6 Year							Beyond	
		FY10	FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years
Planning, Design and Supervision	745	0	0	450	295	50	45	50	50	50	50	0
Site Improvements and Utilities	2,377	0	0	497	1,880	350	330	300	300	300	300	0
Construction	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0
Total	3,122	0	0	947	2,175	400	375	350	350	350	350	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	769	0	0	469	300	50	50	50	50	50	50	0
Current Revenue: General	1,930	0	0	455	1,475	250	225	250	250	250	250	0
Contributions	50	0	0	0	50	0	50	0	0	0	0	0
Federal Aid	100	0	0	0	100	100	0	0	0	0	0	0
Program Open Space	0	0	0	0	0	0	0	0	0	0	0	0
State Aid	273	0	0	23	250	0	50	50	50	50	50	0
State Bonds (P&P only)	0	0	0	0	0	0	0	0	0	0	0	0

COMPARISON (\$000)

	Total	Thru		Rem. 6 Year							Beyond	Approp.	
		FY10	FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years	Request
Current Approved	3,507	0	0	1,357	2,150	400	350	350	350	350	350	0	0
Agency Request	3,097	0	0	947	2,150	400	350	350	350	350	350	0	350
Recommended	3,122	0	0	947	2,175	400	375	350	350	350	350	0	375
CHANGE					TOTAL	%	6-YEAR	%			APPROP.		
Agency Request vs Approved					(410)	(11.7%)	0	0.0%			350	0.0%	
Recommended vs Approved					(385)	(11.0%)	25	1.2%			375	0.0%	
Recommended vs Request					25	0.8%	25	1.2%			25	7.1%	

Recommendation

APPROVE WITH MODIFICATIONS

Comments

The Executive recommends reducing Current Revenue-General by \$25,000 in FY12 for fiscal capacity and increasing Contributions by \$50,000 to reflect part of a settlement agreement that M-NCPPC received in FY11 and will be spent on a historic restoration project in FY12.

FY12 appropriation recommendation is \$375,000.

(84)

Restoration Of Historic Structures -- No. 808494

Category
Subcategory
Administering Agency
Planning Area

M-NCPPC
Development
M-NCPPC
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

December 23, 2010
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	750	0	450	300	50	50	50	50	50	50	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,347	0	497	1,850	350	300	300	300	300	300	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	3,097	0	947	2,150	400	350	350	350	350	350	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	769	0	469	300	50	50	50	50	50	50	0
Current Revenue: General	1,955	0	455	1,500	250	250	250	250	250	250	0
Federal Aid	100	0	0	100	100	0	0	0	0	0	0
State Aid	273	0	23	250	0	50	50	50	50	50	0
Total	3,097	0	947	2,150	400	350	350	350	350	350	0

OPERATING BUDGET IMPACT (\$000)

Program-Staff				192	32	32	32	32	32	32
Program-Other				6	1	1	1	1	1	1
Net Impact				198	33	33	33	33	33	33
WorkYears					0.5	0.5	0.5	0.5	0.5	0.5

DESCRIPTION

The Commission owns and is the steward of over 100 properties of historic or archaeological significance. This PDF provides the funds necessary to repair, stabilize, and renovate some of the important historical structures and sites that are located on parkland. This PDF also provides for planning to identify priorities, define scopes of work, develop implementation strategies, and monitor and evaluate outcomes.

A major effort of the next several years will be to actively highlight the historical and archaeological properties located on parkland and coordinate these efforts with the countywide heritage tourism initiative. Projects include feasibility studies and rehabilitation of various historic sites including the Red Door Store, Darby Store, Josiah Henson site, Bureau of Animal Industry Building at Norwood Local Park, structures at Agricultural History Farm Park, and Ziegler Log House. Many of these projects may be run through public/private partnership agreements. This PDF also funds placement of historic markers.

COST CHANGE

Increase in FY11 for federal grant award.

JUSTIFICATION

2005 Land Preservation, Parks and Recreation Plan, approved by the Planning Board. Area master plans and the County's Historic Preservation Ordinance. From Artifact to Attraction: A Strategic Plan for Cultural Resources in Parks.

OTHER

Public demand for program is strong: in the most recent PROS Survey, the majority of residents found protection of historic sites to be important and rated this as a high funding priority. Proposed funding will not only provide the funds to preserve historic structures and sites, but will also make some available for public use and interpretation.

FISCAL NOTE

In December 2010: Reduce current revenue by \$25,000 in FY12 for fiscal capacity. In FY11, the Department of Parks received \$50,000 as part of a settlement agreement that will be spent in FY12 on a historic restoration project.

In April 2009, the County Executive recommended and Council approved a reduction of \$50,000 in Current Revenue as part of the FY10 Savings Plan. In January 2010, the County Executive recommended and Council approved an additional reduction of \$370,000 in Current Revenue as part of the FY10 Savings Plan.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1"> <tr> <td>Date First Appropriation</td> <td>FY80</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td></td> <td></td> </tr> <tr> <td>Current Scope</td> <td>FY09</td> <td>3,900</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>3,507</td> </tr> </table>	Date First Appropriation	FY80	(\$000)	First Cost Estimate			Current Scope	FY09	3,900	Last FY's Cost Estimate		3,507	<p>Montgomery County Historic Preservation Commission</p> <p>Woodlawn Barn Visitor's Center PDF 098703</p> <p>Warner Circle Special Park PDF 118703</p> <p>Maryland Historical Trust</p> <p>National Park Service</p> <p>National Trust for Historic Preservation</p>	
Date First Appropriation	FY80	(\$000)												
First Cost Estimate														
Current Scope	FY09	3,900												
Last FY's Cost Estimate		3,507												
<table border="1"> <tr> <td>Appropriation Request</td> <td>FY12</td> <td>350</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>0</td> </tr> <tr> <td>Transfer</td> <td></td> <td>0</td> </tr> </table>	Appropriation Request	FY12	350	Supplemental Appropriation Request		0	Transfer		0					
Appropriation Request	FY12	350												
Supplemental Appropriation Request		0												
Transfer		0												
<table border="1"> <tr> <td>Cumulative Appropriation</td> <td></td> <td>1,347</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td>173</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td>1,174</td> </tr> </table>	Cumulative Appropriation		1,347	Expenditures / Encumbrances		173	Unencumbered Balance		1,174					
Cumulative Appropriation		1,347												
Expenditures / Encumbrances		173												
Unencumbered Balance		1,174												
<table border="1"> <tr> <td>Partial Closeout Thru</td> <td>FY09</td> <td>3,396</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY10</td> <td>410</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>3,806</td> </tr> </table>	Partial Closeout Thru	FY09	3,396	New Partial Closeout	FY10	410	Total Partial Closeout		3,806					
Partial Closeout Thru	FY09	3,396												
New Partial Closeout	FY10	410												
Total Partial Closeout		3,806												

85

Restoration Of Historic Structures -- No. 808494 (continued)

OTHER DISCLOSURES

- M-NCPPC asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- * Expenditures will continue indefinitely.

EXECUTIVE RECOMMENDATION

Facility Planning: Non-Local Parks - No. 958776

Category: M-NCPPC
 Agency: M-NCPPC
 Planning Area: Countywide
 Relocation Impact: None

Date Last Modified: January 6, 2011
 Required Adequate Public Facility: No

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru	Rem.	6 Year			Beyond				
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years
Planning, Design and Supervision	2,087	0	342	1,745	270	275	300	300	300	300	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	2,087	0	342	1,745	270	275	300	300	300	300	0

FUNDING SCHEDULE (\$000)

Current Revenue: General	2,087	0	342	1,745	270	275	300	300	300	300	0
Enterprise Park and Planning	0	0	0	0	0	0	0	0	0	0	0

COMPARISON (\$000)

	Total	Thru	Rem.	6 Year			Beyond				Approp.	
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years	Request
Current Approved	2,416	0	646	1,770	270	300	300	300	300	300	0	0
Agency Request	2,112	0	342	1,770	270	300	300	300	300	300	0	300
Recommended	2,087	0	342	1,745	270	275	300	300	300	300	0	275
CHANGE			TOTAL	%	6-YEAR	%	APPROP.					
Agency Request vs Approved			(304)	(12.6%)	0	0.0%	300	0.0%				
Recommended vs Approved			(329)	(13.6%)	(25)	(1.4%)	275	0.0%				
Recommended vs Request			(25)	(1.2%)	(25)	(1.4%)	(25)	(8.3%)				

Recommendation

APPROVE WITH MODIFICATIONS

Comments

The Executive recommends reducing the project scope and Current Revenue-General by \$25,000 in FY12 for fiscal capacity.

FY12 appropriation recommendation is \$275,000.

Facility Planning: Non-Local Parks -- No. 958776

Category
Subcategory
Administering Agency
Planning Area

M-NCPPC
Development
M-NCPPC
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

December 19, 2010
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	2,112	0	342	1,770	270	300	300	300	300	300	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	2,112	0	342	1,770	270	300	300	300	300	300	*

FUNDING SCHEDULE (\$000)

Current Revenue: General	2,112	0	342	1,770	270	300	300	300	300	300	0
Total	2,112	0	342	1,770	270	300	300	300	300	300	0

DESCRIPTION

This project funds preparation of facility plans and related plans/studies/analysis, e.g. environmental, feasibility, engineering, and utilities analysis. Facility plans produce well-reasoned project cost estimates based on preliminary design, i.e. one-third of final design and construction documents. Preliminary design includes topographic surveys, environmental assessments, traffic studies, site plans, schematic drawings, floor plans, elevations, quantity calculations, and cost estimates, as well as public participation. Facility planning is needed when the variables or options involved in the project do not support reliable independent cost estimating. This project also supports upfront planning activities associated with capital investments that may result from public-private partnerships.

COST CHANGE

Increase due to the addition of FY15 and FY16 to this ongoing project.

JUSTIFICATION

2005 Land Preservation, Park and Recreation Plan, Countywide Park Trails Plan, approved by the Planning Board in July 1998; Rock Creek Regional Park Master/Management Plan, approved by the Planning Board in June 1999; individual park master plans.

FISCAL NOTE

In April 2009, the County Executive recommended and Council approved a reduction of \$30,000 in Current Revenue as part of the FY10 Savings Plan.

In January 2010, the Executive recommended and Council approved an additional reduction of \$320,000 in Current Revenue as part of the FY10 Savings Plan.

In December 2010: Reduce current revenue by \$25,000 in FY12 for fiscal capacity

- * Expenditures will continue indefinitely.

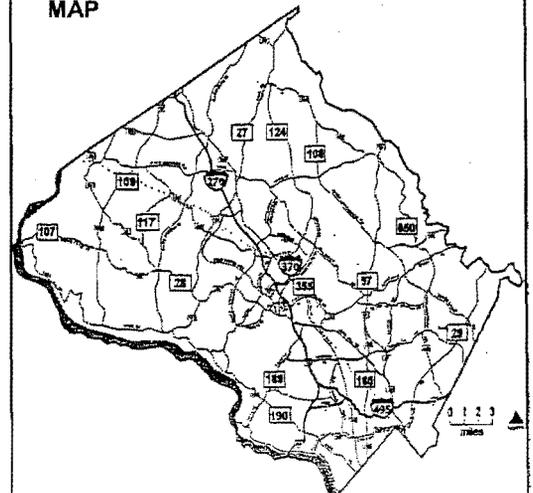
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY95	(\$000)
First Cost Estimate	FY00	0
Current Scope		
Last FY's Cost Estimate		2,416
Appropriation Request	FY12	300
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		612
Expenditures / Encumbrances		252
Unencumbered Balance		360
Partial Closeout Thru	FY09	3,398
New Partial Closeout	FY10	304
Total Partial Closeout		3,702

COORDINATION

88

MAP



Germantown Town Center Urban Park -- No. 078704

Category M-NCPPC
 Subcategory Development
 Administering Agency M-NCPPC
 Planning Area Germantown

Date Last Modified November 30, 2010
 Required Adequate Public Facility No
 Relocation Impact None
 Status Final Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,198	758	68	372	110	75	116	71	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	5,962	0	0	5,962	0	1,025	2,234	2,703	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	7,160	758	68	6,334	110	1,100	2,350	2,774	0	0	0

FUNDING SCHEDULE (\$000)

Contributions	300	0	0	300	0	0	150	150	0	0	0
Park and Planning Bonds	6,860	758	68	6,034	110	1,100	2,200	2,524	0	0	0
Total	7,160	758	68	6,334	110	1,100	2,350	2,774	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				12	0	0	0	0	6	6
Energy				10	0	0	0	0	5	5
Program-Staff				192	0	0	0	0	107	85
Program-Other				26	0	0	0	0	13	13
Net Impact				240	0	0	0	0	131	109
Work Years					0.0	0.0	0.0	0.0	1.6	1.3

DESCRIPTION

This project provides a new park at 19840 Century Boulevard in the Germantown Town Center. The park will be situated at the northern end of an 8.80 acre parcel of land owned by Montgomery County and shared with the new Germantown Regional Library. The site is challenging to develop due to the presence of existing wetlands, existing stormwater management facilities, and steep slopes. The approved facility plan for this new park creates large open space areas by placing a large residential stormwater management facility east of the site underground. In the central area of the site there is an existing wetland that also serves stormwater management functions. Features of this park include interpretive trails and boardwalks, lighting along main pathways, artwork, overlook terraces with retaining walls and stair connections to the park and the library, trellises for community gathering and events, landscaping, and enhanced wetland plantings. The Germantown Town Center has been fully built through significant public and private development investment, according to recommendations in the master plan, with the exception of this remaining undeveloped parcel of land.

ESTIMATED SCHEDULE

As of October 2010, design is complete. In an effort to reduce Operating Budget Impacts (OBI) in FY13-14, construction will be pushed back to FY13-14. As a result, construction costs may be higher, and a supplemental may be required.

COST CHANGE

Increase due to inflation.

JUSTIFICATION

Germantown Master Plan adopted July 1989. Germantown Town Center Design Study, prepared by M-NCPPC April 1992. Stormwater management options study presented to the Planning Board in a public hearing April 19, 2000. Park facility plan approved by Planning Board June 30, 2005. This park will provide much needed natural recreation spaces and interpretive trails for the enjoyment of the community and users of adjacent facilities.

OTHER

Receipt of a \$300,000 developer contribution from Fairfield Germantown Farms satisfies a condition of the project plan and site plan.

FISCAL NOTE

Previously appropriated Program Open Space funding will be replaced with Park and Planning Bonds.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

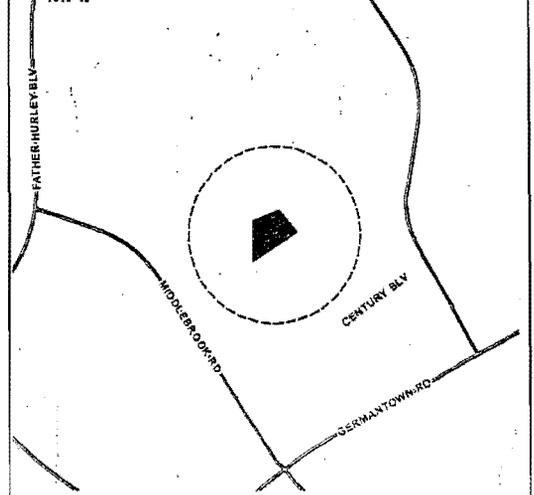
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY07	(\$000)
First Cost Estimate		
Current Scope	FY09	6,990
Last FY's Cost Estimate		7,160
Appropriation Request	FY12	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		7,160
Expenditures / Encumbrances		881
Unencumbered Balance		6,279
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Montgomery County Department of Environmental Protection
 Montgomery County Department of General Services
 Montgomery County Department of Permitting Services
 Montgomery County Department of Transportation
 Gaithersburg-Germantown Chamber of Commerce

MAP



EXECUTIVE RECOMMENDATION

Planned Lifecycle Asset Replacement: NL Parks - No. 968755

Category: M-NCPPC
 Agency: M-NCPPC
 Planning Area: Countywide
 Relocation Impact: None

Date Last Modified: January 6, 2011
 Required Adequate Public Facility: No

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru		Rem. 6 Year							Beyond	
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years	
Planning, Design and Supervision	1,132	0	255	877	119	142	154	154	154	154	154	0
Site Improvements and Utilities	11,118	0	3,440	7,678	1,061	1,233	1,346	1,346	1,346	1,346	1,346	0
Construction	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0
Total	12,250	0	3,695	8,555	1,180	1,375	1,500	1,500	1,500	1,500	1,500	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	2,621	0	821	1,800	300	300	300	300	300	300	300	0
Current Revenue: General	9,149	0	2,394	6,755	880	1,075	1,200	1,200	1,200	1,200	1,200	0
Federal Aid	0	0	0	0	0	0	0	0	0	0	0	0
Park and Planning Bonds	0	0	0	0	0	0	0	0	0	0	0	0
Program Open Space	375	0	375	0	0	0	0	0	0	0	0	0
State Aid	105	0	105	0	0	0	0	0	0	0	0	0

COMPARISON (\$000)

	Total	Thru		Rem. 6 Year							Beyond	Approp.	
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years	Request	
Current Approved	13,292	0	4,612	8,680	1,180	1,500	1,500	1,500	1,500	1,500	1,500	0	0
Agency Request	12,375	0	3,695	8,680	1,180	1,500	1,500	1,500	1,500	1,500	1,500	0	1,500
Recommended	12,250	0	3,695	8,555	1,180	1,375	1,500	1,500	1,500	1,500	1,500	0	1,375
CHANGE				TOTAL	%	6-YEAR	%			APPROP.			
Agency Request vs Approved				(917)	(6.9%)	0	0.0%			1,500		0.0%	
Recommended vs Approved				(1,042)	(7.8%)	(125)	(1.4%)			1,375		0.0%	
Recommended vs Request				(125)	(1.0%)	(125)	(1.4%)			(125)		(8.3%)	

Recommendation

APPROVE WITH MODIFICATION

Comments

The Executive recommends reducing the project scope and Current Revenue-General by \$125,000 in FY12 for fiscal capacity.

The FY12 appropriation recommendation is \$1,375,000.

Planned Lifecycle Asset Replacement: NL Parks -- No. 968755 -- Master Project

Category **M-NCPPC**
 SubCategory **Development**
 Administering Agency **M-NCPPC**
 Planning Area **Countywide**

Date Last Modified **November 01, 2010**
 Required Adequate Public Facility **No**
 Relocation Impact **None**
 Status **On-going**

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,144	0	255	889	119	154	154	154	154	154	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	11,231	0	3,440	7,791	1,061	1,346	1,346	1,346	1,346	1,346	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	12,375	0	3,695	8,680	1,180	1,500	1,500	1,500	1,500	1,500	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	2,621	0	821	1,800	300	300	300	300	300	300	0
Current Revenue: General	9,274	0	2,394	6,880	880	1,200	1,200	1,200	1,200	1,200	0
Federal Aid	0	0	0	0	0	0	0	0	0	0	0
Park and Planning Bonds	0	0	0	0	0	0	0	0	0	0	0
Program Open Space	375	0	375	0	0	0	0	0	0	0	0
State Aid	105	0	105	0	0	0	0	0	0	0	0
Total	12,375	0	3,695	8,680	1,180	1,500	1,500	1,500	1,500	1,500	0

DESCRIPTION

This project schedules renovation or replacement of aging, unsafe, or obsolete park facilities or components of park facilities in non-local parks. These parks include regional, recreational, stream valley, conservation and special parks. Most of these parks are over 30 years old. Failure to renovate or replace aging park facilities or components on a scheduled basis before the end of their useful life results in decreased levels of service to park users and an overall increase in capital costs as repairs become "emergencies."

There are four sub-categories of work funded by this project. Each category has a prioritized list of candidate projects, but schedules may change as needs arise.

1. **Boundary Markings:** Establishes and marks park boundaries.
2. **Minor Renovations:** A variety of renovations at non-local parks.
3. **Play Equipment:** The life span of most play equipment is 20 years. Changes in safety standards sometimes require replacement at earlier intervals. Amenities included in this project are the play area border and protective surfacing under equipment, as well as benches and trees to shade the play equipment, if needed.
4. **Tennis & Multi-Use Court Renovation:** The asphalt base and fences generally last 20 years. Work includes fence repairs or replacement, new asphalt base, color-coating of courts, installation of new nets and standards, and lights as needed.

COST CHANGE

Increase due to the addition of FY15 and FY16 to this ongoing project.

JUSTIFICATION

Over 100 non-local parks and facilities require scheduled renovation in order to maintain a reasonable level of service for park users and avoid costly emergency repairs.

OTHER

The following repairs are funded through other PDFs: repairs to parking lots, entrance roads that are not park roads, and any type of walkway or trail which is not part of the hiker-biker system; repairs to hiker-biker and natural surface trails; and roof replacements.

FISCAL NOTE

In January 2010, the Executive recommended and Council approved a reduction of \$100,000 in Current Revenue as part of the FY10 Savings Plan. In April 2010, the Council approved a reduction of \$200,000 in Current Revenue in FY11. In FY10, \$375,000 (General Obligation Bonds) was transferred in from Lake Needwood Dam Remediation, PDF #078710 (\$373,000) and Rickman Horse Farm Park, PDF #008722 (\$2,000). In FY09, \$141,000 in current revenue was transferred out to Wheaton Tennis Bubble Renovation, PDF# 078708.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP																																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Date First Appropriation</td> <td style="text-align: center;">FY99</td> <td style="text-align: right;">(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td></td> <td></td> </tr> <tr> <td>Current Score</td> <td style="text-align: center;">FY99</td> <td style="text-align: right;">2,823</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td style="text-align: right;">13,292</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Appropriation Request</td> <td style="text-align: center;">FY12</td> <td style="text-align: right;">1,500</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td style="text-align: center;">0</td> </tr> <tr> <td>Transfer</td> <td></td> <td style="text-align: center;">0</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Cumulative Appropriation</td> <td></td> <td style="text-align: right;">4,875</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td style="text-align: right;">1,217</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td style="text-align: right;">3,658</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Partial Closeout Thru</td> <td style="text-align: center;">FY09</td> <td style="text-align: right;">10,936</td> </tr> <tr> <td>New Partial Closeout</td> <td style="text-align: center;">FY10</td> <td style="text-align: right;">917</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td style="text-align: right;">11,853</td> </tr> </table>	Date First Appropriation	FY99	(\$000)	First Cost Estimate			Current Score	FY99	2,823	Last FY's Cost Estimate		13,292				Appropriation Request	FY12	1,500	Supplemental Appropriation Request		0	Transfer		0				Cumulative Appropriation		4,875	Expenditures / Encumbrances		1,217	Unencumbered Balance		3,658				Partial Closeout Thru	FY09	10,936	New Partial Closeout	FY10	917	Total Partial Closeout		11,853	<p>COORDINATION</p> <p>Montgomery County Department of Recreation Resurfacing Parking Lots and Paths, PDF 998740 Resurfacing Park Roads and Bridge Improvements, PDF 868700 Trails: Hard Surface Renovation, PDF 888754 Trails: Natural Surface Trails, PDF 858710</p>	
Date First Appropriation	FY99	(\$000)																																																
First Cost Estimate																																																		
Current Score	FY99	2,823																																																
Last FY's Cost Estimate		13,292																																																
Appropriation Request	FY12	1,500																																																
Supplemental Appropriation Request		0																																																
Transfer		0																																																
Cumulative Appropriation		4,875																																																
Expenditures / Encumbrances		1,217																																																
Unencumbered Balance		3,658																																																
Partial Closeout Thru	FY09	10,936																																																
New Partial Closeout	FY10	917																																																
Total Partial Closeout		11,853																																																

Planned Lifecycle Asset Replacement: NL Parks -- No. 968755 -- Master (continued)

OTHER DISCLOSURES

- M-NCPPC asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- * Expenditures will continue indefinitely.

Greenbriar Local Park -- No. 078705

Category **M-NCPPC**
 Subcategory **Development**
 Administering Agency **M-NCPPC**
 Planning Area **Potomac-Travilah**

Date Last Modified
 Required Adequate Public Facility
 Relocation Impact
 Status

November 10, 2010
 No
 None
 Preliminary Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	753	19	227	507	80	200	101	126	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3,253	0	0	3,253	0	0	651	2,602	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	4,006	19	227	3,760	80	200	752	2,728	0	0	0

FUNDING SCHEDULE (\$000)

Contributions	300	0	0	300	0	0	300	0	0	0	0
Park and Planning Bonds	831	19	42	770	80	200	452	38	0	0	0
Program Open Space	2,875	0	185	2,690	0	0	0	2,690	0	0	0
Total	4,006	19	227	3,760	80	200	752	2,728	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				2	0	0	0	0	1	1
Program-Staff				155	0	0	0	0	80	75
Program-Other				32	0	0	0	0	16	16
Net Impact				189	0	0	0	0	97	92
WorkYears					0.0	0.0	0.0	0.0	1.3	1.1

DESCRIPTION

This project provides a new local park on a 25-acre tract of undeveloped parkland at 12525 Glen Road, Potomac. Facilities will include a regulation soccer/football field with spectator areas, a single basketball/multi-use court, a single grass volleyball court, a playground, asphalt loop path and pedestrian connections, central seating and entrance feature, picnic table areas, gazebo, 70 space parking area, portable toilets, bioretention stormwater management facilities, landscaping, and other miscellaneous amenities.

ESTIMATED SCHEDULE

As of October 2010, design will commence in winter 2010. In an effort to reduce Operating Budget Impacts (OBI) in FY13-14, construction will be pushed back to FY13-14.

COST CHANGE

Increase due to inflation.

JUSTIFICATION

This new park was proposed in the Potomac Subregion Master Plan approved and adopted in 2002. The 1998 Park, Recreation and Open Space Master Plan identified the Travilah planning area as having some of the highest unmet recreational needs in the County, specifically identifying the need for ballfields, basketball courts, and playgrounds in this planning area. The Montgomery County Planning Board approved the park facility plan on September 8, 2005. Greenbriar will provide many new facilities estimated as needed by the 2005 Land Preservation, Parks and Recreation Plan, specifically a playground, basketball court and a new soccer field. This park is essential as it is one of the few locations where new fields in the area can be placed.

FISCAL NOTE

In 2005, the Planning Board approved the utilization of \$300,000 contribution funding for construction of a proposed regulation soccer field at Greenbriar Local Park in honor of William H. Hussmann, in fulfillment of a requirement of the 2002 Approved and Adopted Potomac Subregion Master Plan, which states the following, "Dedicate sufficient land for a regulation size soccer field on this site or elsewhere in the subregion or, in the alternative, provide funding in lieu of land."

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.
- M-NCPPC asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP	
Date First Appropriation			
First Cost Estimate			
Current Scope	FY09		3,832
Last FY's Cost Estimate			4,006
Appropriation Request	FY12		3,410
Supplemental Appropriation Request			0
Transfer			0
Cumulative Appropriation			596
Expenditures / Encumbrances			19
Unencumbered Balance			577
Partial Closeout Thru	FY09	0	
New Partial Closeout	FY10	0	
Total Partial Closeout		0	

93

Woodstock Equestrian Center -- No. 018712

Category M-NCPPC
 Subcategory Development
 Administering Agency M-NCPPC
 Planning Area Lower Seneca Basin

Date Last Modified
 Required Adequate Public Facility
 Relocation Impact
 Status

November 10, 2010
 No
 None.
 Final Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	161	75	0	86	42	44	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,121	472	0	649	0	649	0	0	0	0	0
Construction	123	123	0	0	0	0	0	0	0	0	0
Other	5	5	0	0	0	0	0	0	0	0	0
Total	1,410	675	0	735	42	693	0	0	0	0	0

FUNDING SCHEDULE (\$000)

Contributions	250	0	0	250	42	208	0	0	0	0	0
Current Revenue: General	60	60	0	0	0	0	0	0	0	0	0
State Aid	850	615	0	235	0	235	0	0	0	0	0
State Bonds (P&P only)	250	0	0	250	0	250	0	0	0	0	0
Total	1,410	675	0	735	42	693	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				6	0	0	0	0	3	3
Energy				6	0	0	0	0	3	3
Program-Staff				244	0	0	0	0	122	122
Program-Other				274	0	0	0	0	216	58
Offset Revenue				-10	0	0	0	0	-5	-5
Net Impact				520	0	0	0	0	339	181
WorkYears					0.0	0.0	0.0	0.0	1.0	1.0

DESCRIPTION

Woodstock Equestrian Center, 20207 Darnestown Road, Beallsville, consists of 845 acres on both sides of MD Route 28. The scope of the current project includes an outdoor riding ring, a cross-country course, and a gravel parking lot and site improvements. Additional facilities may be built in future phases.

ESTIMATED SCHEDULE

As of October 2010, Design is underway. There has been a delay in the design of this park. As a result, the expenditures have been shifted out. In an effort to reduce Operating Budget impacts (OBI) in FY12-14, park opening will be delayed.

JUSTIFICATION

This project preserves open space in the County and provides additional recreational opportunities. A fully developed equestrian center expands the economic impact of the equestrian industry in both the State and County. The equestrian industry contributes in both direct and indirect ways to a majority of Montgomery County's agricultural income.

The Woodstock Equestrian Park Master Plan was approved and adopted by the Montgomery County Planning Board on January 31, 2002.

FISCAL NOTE

FY09 Supplemental Appropriation (\$750,000) to fund current phase of project.

OTHER DISCLOSURES

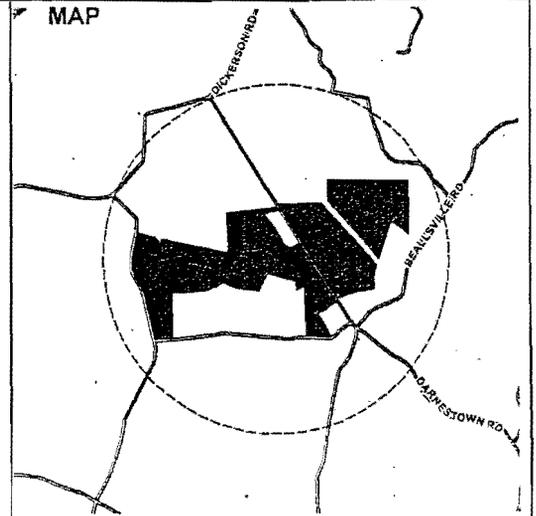
- A pedestrian impact analysis has been completed for this project.
- M-NCPPC asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY01	(\$000)
First Cost Estimate		
Current Scope	FY09	1,410
Last FY's Cost Estimate		1,410
Appropriation Request	FY12	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,410
Expenditures / Encumbrances		675
Unencumbered Balance		735
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

State of Maryland
 Historic Preservation Commission
 Montgomery County Parks Foundation
 Restoration of Historic Structures PDF 808494

MAP



94

**FY11-16
FUNDING SHIFTS
AND
REALLOCATIONS**

EXECUTIVE RECOMMENDATION

Science West Building Renovation - No. 076622

Category: Montgomery College
 Agency: Montgomery College
 Planning Area: Rockville
 Relocation Impact: None

Date Last Modified: December 22, 2010
 Required Adequate Public Facility: No

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru		Rem. 6 Year		Beyond					
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years
Planning, Design and Supervision	3,062	615	2,447	0	0	0	0	0	0	0	0
Construction	24,736	0	0	24,736	0	0	0	8,245	16,491	0	0
Other	3,742	0	0	3,742	0	0	0	0	3,742	0	0
Total	31,540	615	2,447	28,478	0	0	0	8,245	20,233	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	16,287	615	1,432	14,240	0	0	0	4,123	10,117	0	0
State Aid	15,253	0	1,015	14,238	0	0	0	4,122	10,116	0	0

COMPARISON (\$000)

	Total	Thru		Rem. 6 Year		Beyond						Approp. Request
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years	
Current Approved	31,540	548	2,514	28,478	0	0	8,245	20,233	0	0	0	0
Agency Request	31,540	615	2,447	28,478	0	0	8,245	20,233	0	0	0	0
Recommended	31,540	615	2,447	28,478	0	0	0	8,245	20,233	0	0	0
CHANGE			TOTAL	%		6-YEAR	%		APPROP.			
Agency Request vs Approved			0	0.0%		0	0.0%		0			0.0%
Recommended vs Approved			0	0.0%		0	0.0%		0			0.0%
Recommended vs Request			0	0.0%		0	0.0%		0			0.0%

Recommendation

APPROVE WITH MODIFICATIONS

Comments

The Executive recommends shifting expenditures and funding one year to reflect the College's current implementation plan.

The FY12 appropriation recommendation is \$0.

Science West Building Renovation -- No. 076622

Category: Montgomery College
 Subcategory: Higher Education
 Administering Agency: Montgomery College
 Planning Area: Rockville

Date Last Modified: December 22, 2010
 Required Adequate Public Facility: No
 Relocation Impact: None.
 Status: On-going

December 22, 2010
 No
 None.
 On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	3,062	615	2,447	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	24,736	0	0	24,736	0	0	0	8,245	16,491	0	0
Other	3,742	0	0	3,742	0	0	0	0	3,742	0	0
Total	31,540	615	2,447	28,478	0	0	0	8,245	20,233	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	16,287	615	1,432	14,240	0	0	0	4,123	10,117	0	0
State Aid	15,253	0	1,015	14,238	0	0	0	4,122	10,116	0	0
Total	31,540	615	2,447	28,478	0	0	0	8,245	20,233	0	0

DESCRIPTION

This project provides for the realignment/renovation of space in the Science West Building (41,988 GSF) on the Rockville Campus in accordance with the College's Facilities Master Plan (1/04) and the building educational space specifications. The renovated building will house the Math department faculty offices and the Math Learning Center. The building renovation will include general building improvements, HVAC system replacement and related energy conservation measures, and building access improvements. A building survey in FY91 determined that the building structure is fireproofed with a sprayed on asbestos product and asbestos thermal insulation is used on the mechanical systems. An asbestos removal is determined to be the most appropriate response under Federal and State asbestos guidelines. The removal project will include mechanical system reinsulation and reroofing in conformance with the local fire code.

JUSTIFICATION

Science West was constructed in 1971. The building no longer adequately supports the educational programs and support functions housed in it. The College will coordinate the renovation of Science West with the construction of the Rockville Science Center. The Chemistry and Biology departments will relocate to the new Rockville Science Center when it is completed in FY11. The existing mechanical system is inadequate and will be replaced along with the existing lighting to create better illumination levels and greater energy efficiency. The funds requested will also provide for the reassignment, realignment, and renovation of space, including furniture and equipment; energy conservation; and handicapped modification measures.

Collegewide Facilities Condition Assessment (11/07), Collegewide Facilities Master Plan Update (9/10), Part 1/2 - Renovation/Addition to the Science East & Science West Buildings (5/06).

OTHER

Funding Source: G.O. Bonds, and State Aid.
 FY2011 Appropriation: \$0.

FY2012 Appropriation: \$0.

State share of project based on anticipated eligible costs. Relocation costs and design fees above approximately 7% of estimated construction costs may not be eligible for State reimbursement.

Building renovation planning and design began in FY09 with a building asbestos removal and renovation scheduled to begin in FY14.

FISCAL NOTE

Shift expenditures and funding from FY13 to FY14 to reflect current implementation plan.

OTHER DISCLOSURES

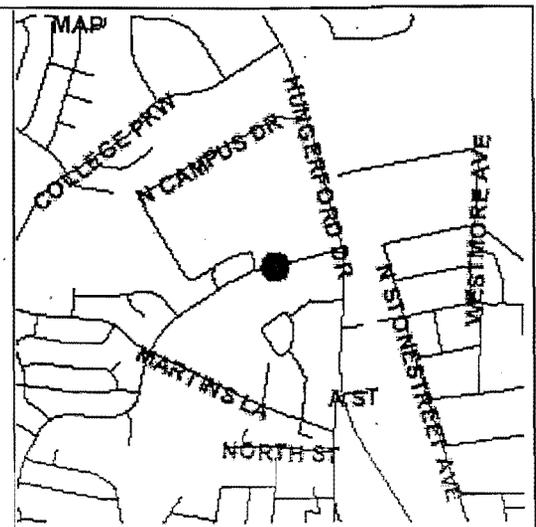
- Montgomery College asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY12	31,540
Current Scope		
Last FY's Cost Estimate		31,540
Appropriation Request	FY12	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,062
Expenditures / Encumbrances		615
Unencumbered Balance		2,447
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Rockville Science Center (CIP #036600)
 Science East Building Renovation (CIP #076623)



(97)

Montgomery County Government Complex -- No. 360901

Category
Subcategory
Administering Agency
Planning Area

General Government
County Offices and Other Improvements
General Services
Rockville

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 05, 2011
No
None.
Preliminary Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	4,613	781	2,832	1,000	0	0	0	500	500	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	1	1	0	0	0	0	0	0	0	0	0
Total	4,614	782	2,832	1,000	0	0	0	500	500	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	4,614	782	2,832	1,000	0	0	0	500	500	0	0
Total	4,614	782	2,832	1,000	0	0	0	500	500	0	0

DESCRIPTION

This project provides for the planning and design, to the end of the design development phase, of three components identified in the Government Core Facilities Optimization Master Plan Study: the new Council Office Building (COB), the COB garage addition, and a new pedestrian bridge. The Judicial Center Annex and Judicial Center renovation included in the Government Core Plan are being provided through CIP Project No. 100300, Judicial Center Annex. Other components of the Government Core Facilities Optimization Master Plan Study include the Executive Office Building, Red Brick Courthouse, Grey Courthouse, Grey Courthouse Annex, and Jury Parking Lot may be added to this project in future years.

The existing COB will be replaced by a new building that will be located adjacent to the Executive Office Building. The new COB will accommodate the existing COB occupants, projected COB occupant growth to year 2025, and approximately 77,000 gross square feet of additional space. The additional space will be used for consolidation of County departments currently located in leased facilities or the feasibility of relocating other County agencies will also be considered. The existing COB garage will be expanded by three floors to accommodate the parking requirements for the Judicial Center Annex and the new COB. The pedestrian bridge will cross Jefferson Street to connect the COB garage and the new COB, increasing pedestrian safety.

JUSTIFICATION

The Government Core Facilities Optimization Master Plan Study (funded under CIP Project No. 500721) analyzed short and long-term growth needs, speed and ease of implementation, cost effectiveness, creation of a suitable government complex, as well as improvement of government services and accessibility. The Government Core Facilities Optimization Master Plan Study recommended construction of a new COB, COB garage addition, and a Judicial Center Annex to meet the year 2025 growth requirements.

The Executive Office Building, COB, and COB garage are aged and in need of either renovation or major system replacement. There is also a need for space to consolidate government functions and provide future growth. Replacement and renovation of these facilities requires comprehensive planning and phasing.

Plans and Studies: Government Core Optimization Master Plan Study (February 2008, Matrix Settles/Staubach).

FISCAL NOTE

Shift \$500,000 in GO Bonds from each of FY11 and FY12 to FY14 and FY15. Construction cost estimates will be determined during the design development phase. The total estimated cost is between \$152 million and \$188 million, depending on whether a portion of the new COB is used solely for lease consolidation space or includes relocation of the other County agencies.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.
- Land acquisition will be funded initially through ALARF, and then reimbursed by a future appropriation from this project. The total cost of this project will increase when land expenditures are programmed.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate		
Current Scope	FY09	4,614
Last FY's Cost Estimate		4,614
Appropriation Request	FY12	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		4,614
Expenditures / Encumbrances		2,592
Unencumbered Balance		2,022
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

County Council
Office of Legislative Oversight
Office of the People's Counsel
Merit System Protection Board
Office of Zoning and Administrative Hearings
Board of Appeals
Department of Technology Services
Department of Housing and Community Affairs
Office of Consumer Protection
Ethics Commission
Department of Police
Department of General Services
City of Rockville
Maryland State Highway Administration

98

MAP



Integrated Justice Information System -- No. 340200

Category
Subcategory
Administering Agency
Planning Area

General Government
Technology Services
Technology Services
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 04, 2011
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,200	0	800	400	0	400	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	14,467	8,787	3,280	2,400	500	1,555	345	0	0	0	0
Total	15,667	8,787	4,080	2,800	500	1,955	345	0	0	0	0

FUNDING SCHEDULE (\$000)

Current Revenue: General	10,287	3,407	4,080	2,800	500	1,955	345	0	0	0	0
Federal Aid	5,380	5,380	0	0	0	0	0	0	0	0	0
Total	15,667	8,787	4,080	2,800	500	1,955	345	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Program-Staff				1,200	0	0	300	300	300	300
Net Impact				1,200	0	0	300	300	300	300

DESCRIPTION

The Integrated Justice Information System (IJIS) will facilitate the exchange of data about criminals and criminal activity between Montgomery County agencies, the State of Maryland, and the Federal government. IJIS will simplify the steps for users to access data such as warrant and criminal background checks, while maintaining proper security and automatically exchanging data between appropriate agencies and systems. IJIS will be designed, implemented, and maintained to provide timely and appropriate data to field personnel in a clear and effective manner. Most field personnel will log on via a secure web site and view a simple menu of reports to access the data appropriate to their job function (e.g., a criminal background check on prisoners about to be released). IJIS will also be capable of routing data and/or warnings to the appropriate systems and personnel when certain events occur (e.g., if a person in the custody of the County is listed on a warrant from another jurisdiction). IJIS will link different data systems that are required to exchange data (e.g., arrest data between the Police department, the State of Maryland, the Courts, the Department of Correction and Rehabilitation, and the Federal Bureau of Investigation). The implementation of the Food Services and Time Scheduling modules of the Corrections and Rehabilitation Information Management System (CRIMS) will provide for an integrated Food Services solution allowing the easy identification of offenders requiring specialized diets based on, for example, medical needs. The Time Scheduling module will allow for the integration to MCTime, allowing for end-to-end scheduling and payroll activities.

ESTIMATED SCHEDULE

Estimated completion date for project is FY13.

JUSTIFICATION

IJIS will directly improve the delivery of public safety services to the estimated one million residents of Montgomery County and facilitate easier data transfers between Montgomery County and both the State and Federal public safety agencies. Criminal justice agencies in Montgomery County have embarked upon major business process changes by introducing the use of open and flexible information technology systems. Currently criminal justice agencies utilize a single system to hold criminal justice-related data known as the Criminal Justice Information System (CJIS). CJIS has reached the end of its useful life, especially with respect to changes to data structure and functionality. As new systems go on-line, data must still be exchanged between all the criminal justice agencies (e.g., outstanding arrest warrants, warnings about former prisoners if they are picked up in an arrest after their incarceration, domestic violence information, etc.). If this data is not exchanged properly, the lives of public safety personnel and the general public could be endangered. An interagency project team has developed a detailed design and business process analysis for an Integrated Justice Information System (IJIS) that will ensure that criminal justice agencies can accomplish their individual mission goals, while still exchanging data that is vital to the public's safety.

FISCAL NOTE

Defer current revenue of \$345,000 in FY12 to FY13 for fiscal capacity.

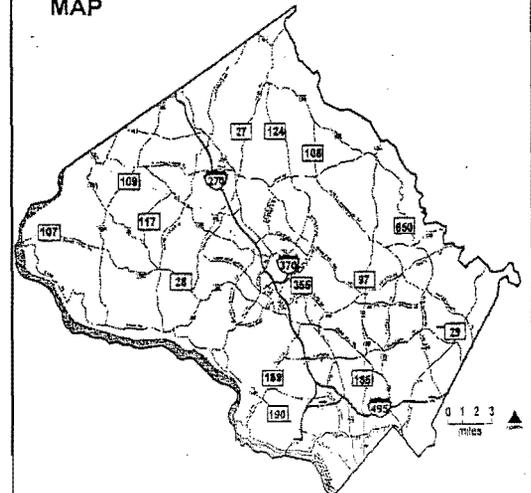
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY02	(\$000)
First Cost Estimate		
Current Scope	FY11	15,667
Last FY's Cost Estimate		15,667
Appropriation Request	FY12	1,955
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		13,367
Expenditures / Encumbrances		11,428
Unencumbered Balance		1,939
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Department of Technology Services
Criminal Justice Coordinating Commission
and member agencies
Office of Management and Budget
Office of Intergovernmental Relations
State of Maryland
United States Department of Justice
Public Safety Communications Systems
project team

MAP



99

Cabin John Fire Station #30 Addition/Renovation -- No. 450500

Category	Public Safety	Date Last Modified	January 05, 2011
Subcategory	Fire/Rescue Service	Required Adequate Public Facility	No
Administering Agency	General Services	Relocation Impact	None.
Planning Area	Cabin John	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,331	9	100	1,222	0	412	358	239	213	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	707	0	0	707	0	0	296	228	183	0	0
Construction	4,474	0	0	4,474	0	0	840	2,189	1,445	0	0
Other	880	0	0	880	0	0	79	364	437	0	0
Total	7,392	9	100	7,283	0	412	1,573	3,020	2,278	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	7,392	9	100	7,283	0	412	1,573	3,020	2,278	0	0
Total	7,392	9	100	7,283	0	412	1,573	3,020	2,278	0	0

OPERATING BUDGET IMPACT (\$000)

Energy				-5	0	0	0	0	0	-5
Net Impact				-5	0	0	0	0	0	-5

DESCRIPTION

This project provides for the major renovation of 8,485 gross square feet of living and administrative areas, minor renovation to existing apparatus bays, and an addition of 500 gsf for boat storage at 9404 Falls Road. The major renovation and modernization of the living and support areas will provide the functional space requirements for the day room, dining, fitness, dormitory, female facilities, administrative offices, training, storage, and other support rooms. The renovation also includes a replacement to all mechanical, electrical, life safety, and the building infrastructure. Minor renovations to the existing apparatus bays must be performed for the station to comply with current code and life safety requirements. This includes the installation of sprinklers, alarms, vehicle exhaust, and other life safety items. The new addition includes storage space for rescue boats and other water rescue gear and equipment.

ESTIMATED SCHEDULE

The design phase will commence during 2011 and is estimated to last nineteen months, followed by approximately six months for bidding with a construction period of approximately twenty months.

JUSTIFICATION

Cabin John Park Fire Station #30 was built in 1970. The station is one of the smallest in the County. In April 2001, the Station Location and Resource Allocation Work Group reaffirmed the need for a fire/rescue station located on or in the immediate vicinity of the current station. This project is recommended in the Fire, Rescue, Emergency Medical Services, and Community Risk Reduction Master Plan approved by the County Council in October 2005.

FISCAL NOTE

Expenditures and funding were shifted out one year to reflect the current implementation plan. The project provides for the design and construction phases. Debt service for this project will be financed with Consolidated Fire Tax District Funds.

CONDITIONS

Funds appropriated for this project must be used for project design only. No funds appropriated for this project may be used for construction costs until the Council receives a signed Memorandum of Understanding between the County and the Cabin John Park Volunteer Fire Department which addresses the terms for construction, financing, ownership, and operation of the station.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

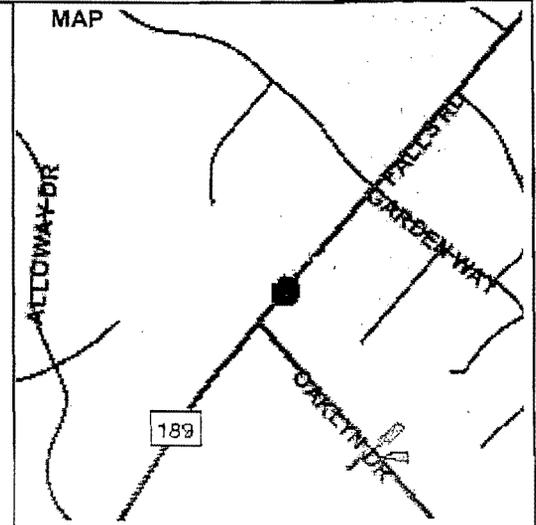
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY05	(\$000)
First Cost Estimate		
Current Scope	FY11	7,392
Last FY's Cost Estimate		7,392
Appropriation Request	FY12	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		849
Expenditures / Encumbrances		9
Unencumbered Balance		840
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Montgomery County Fire and Rescue Service
 Cabin John Park Volunteer Fire Department
 Department of General Services
 Department of Permitting Services
 Department of Technology Services
 Office of the County Attorney
 M-NCPPC
 WSSC
 Bethesda/Chevy Chase Regional Services Center

MAP



100

Montrose Parkway East -- No. 500717

Category	Transportation	Date Last Modified	January 03, 2011
Subcategory	Roads	Required Adequate Public Facility	No
Administering Agency	Transportation	Relocation Impact	Yes.
Planning Area	North Bethesda-Garrett Park	Status	Final Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	9,032	1,322	510	7,200	800	800	1,000	1,000	1,600	2,000	0
Land	12,453	2,006	1,567	8,880	1,890	3,990	3,000	0	0	0	0
Site Improvements and Utilities	2,700	0	0	2,700	0	0	0	0	2,700	0	0
Construction	95,310	10	0	95,300	0	0	20,300	24,800	26,200	24,000	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	119,495	3,338	2,077	114,080	2,690	4,790	24,300	25,800	30,500	26,000	0

FUNDING SCHEDULE (\$000)

EDAET	504	504	0	0	0	0	0	0	0	0	0
G.O. Bonds	102,493	2,117	2,077	98,299	2,690	2,461	21,673	23,645	21,860	25,970	0
Impact Tax	10,818	717	0	10,101	0	2,329	2,627	2,155	2,990	0	0
Intergovernmental	30	0	0	30	0	0	0	0	0	30	0
Recordation Tax Premium	5,650	0	0	5,650	0	0	0	0	5,650	0	0
Total	119,495	3,338	2,077	114,080	2,690	4,790	24,300	25,800	30,500	26,000	0

DESCRIPTION

This project provides for a new four-lane divided parkway as recommended in the North Bethesda/Garrett Park and Aspen Hill Master Plans. The roadway will be a closed section with a 11-foot wide lanes, a 10-foot wide bikepath on the north side, and 5-foot wide sidewalk on the south side. The project includes a 350-foot bridge over Rock Creek. The roadway limit is between the eastern limit of the MD355/Montrose interchange on the west and the intersection of Veirs Mill Road and Parkland Road on the east. The project includes a bridge over CSX, a grade-separated interchange with Parklawn Drive, and a tie-in to Veirs Mill Road. Appropriate stormwater management facilities and landscaping will be included.

CAPACITY

Average daily traffic is projected to be 42,800 vehicles per day by 2020.

ESTIMATED SCHEDULE

Design and right-of-way acquisition phase is expected to be complete in the spring of 2012 followed by a construction period of approximately 3 1/2 years.

JUSTIFICATION

This project will relieve traffic congestion on roadways in the area through increased network capacity. The project also provides improved safety for motorists, pedestrians, and bicyclists, as well as a greenway. The North Bethesda/Garrett Park Master Plan classifies this roadway as A-270. At the completion of the Phase I Facility Planning process, a project prospectus was completed in June 2004. This project will connect to the Montrose Parkway West and SHA MD 355/Randolph Road Relocation project.

OTHER

Design of this project will take into consideration the future Veirs Mill Road Bus Rapid Transit (BRT) service.

FISCAL NOTE

Shift expenditures and funding from FY13 and FY14 to FY16 to reflect current implementation plan.

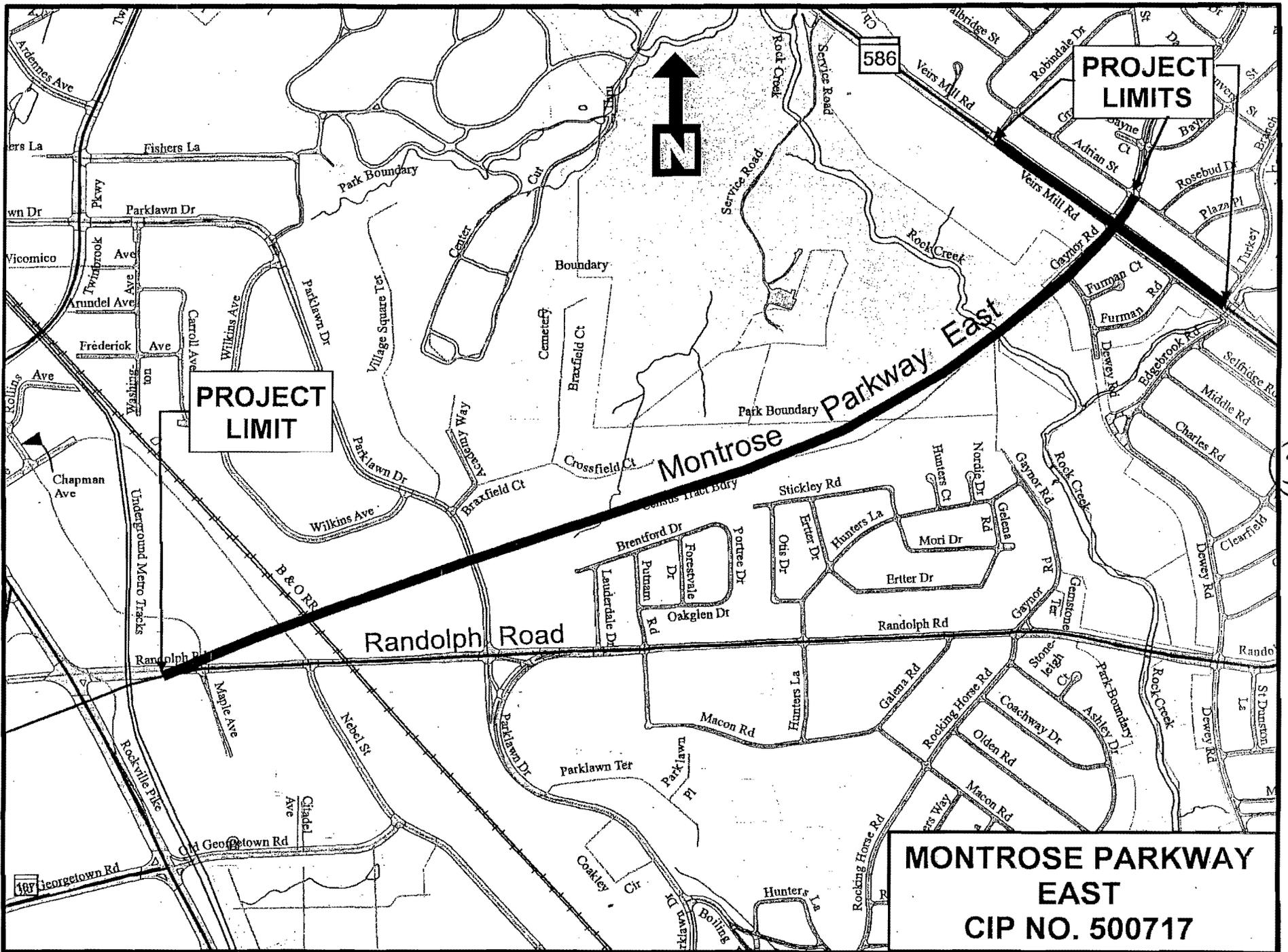
Reduce Impact Taxes in FY12 through FY15 and increase GO Bonds to offset.

\$9 million for the design of the segment between MD 355/Montrose interchange and Parklawn Drive is in the State Transportation Participation project. Intergovernmental revenue represents Washington Suburban Sanitary Commission's (WSSC) share of the water and sewer relocation costs.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP																																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Date First Appropriation</td> <td>FY07</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td>FY11</td> <td>119,495</td> </tr> <tr> <td>Current Scope</td> <td></td> <td></td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>119,495</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Appropriation Request</td> <td>FY12</td> <td>3,591</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>0</td> </tr> <tr> <td>Transfer</td> <td></td> <td>0</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Cumulative Appropriation</td> <td></td> <td>9,304</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td>5,150</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td>4,154</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Partial Closeout Thru</td> <td>FY09</td> <td>0</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY10</td> <td>0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>0</td> </tr> </table>	Date First Appropriation	FY07	(\$000)	First Cost Estimate	FY11	119,495	Current Scope			Last FY's Cost Estimate		119,495				Appropriation Request	FY12	3,591	Supplemental Appropriation Request		0	Transfer		0				Cumulative Appropriation		9,304	Expenditures / Encumbrances		5,150	Unencumbered Balance		4,154				Partial Closeout Thru	FY09	0	New Partial Closeout	FY10	0	Total Partial Closeout		0	<p>Department of Fire and Rescue Services Department of Transportation Department of Permitting Services Maryland-National Capital Park and Planning Commission Maryland State Highway Administration Maryland Department of Environment Washington Suburban Sanitary Commission Washington Gas PEPCO Verizon State Transportation Participation Project No. 500722 Special Capital Projects Legislation [Bill No. 16-08] was adopted by Council June 10, 2008.</p> <div style="text-align: center; margin-top: 20px;">  </div>	<p>See Map on Next Page</p>
Date First Appropriation	FY07	(\$000)																																																
First Cost Estimate	FY11	119,495																																																
Current Scope																																																		
Last FY's Cost Estimate		119,495																																																
Appropriation Request	FY12	3,591																																																
Supplemental Appropriation Request		0																																																
Transfer		0																																																
Cumulative Appropriation		9,304																																																
Expenditures / Encumbrances		5,150																																																
Unencumbered Balance		4,154																																																
Partial Closeout Thru	FY09	0																																																
New Partial Closeout	FY10	0																																																
Total Partial Closeout		0																																																



PROJECT
LIMIT

PROJECT
LIMITS

**MONTROSE PARKWAY
EAST**
CIP NO. 500717

101

State Transportation Participation -- No. 500722

Category
Subcategory
Administering Agency
Planning Area

Transportation
Roads
Transportation
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 10, 2011
Yes
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	415	415	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	11,249	11,249	0	0	0	0	0	0	0	0	0
Other	73,811	19,977	0	46,953	8,188	16,292	17,681	4,792	0	0	6,881
Total	85,475	31,641	0	46,953	8,188	16,292	17,681	4,792	0	0	6,881

FUNDING SCHEDULE (\$000)

G.O. Bonds	5,881	0	0	1,000	1,000	0	0	0	0	0	4,881
Impact Tax	100	0	0	100	100	0	0	0	0	0	0
Revenue Bonds: Liquor Fund	65,031	17,178	0	45,853	7,088	16,292	17,681	4,792	0	0	2,000
State Aid	14,463	14,463	0	0	0	0	0	0	0	0	0
Total	85,475	31,641	0	46,953	8,188	16,292	17,681	4,792	0	0	6,881

DESCRIPTION

This project provides for the County's participation for the funding of State and Washington Metropolitan Area Transit Authority (WMATA) transportation projects that will add transportation capacity to the County's network, reduce traffic congestion in different areas of the County, and provide overall benefits to the public at large. Major projects to be funded will be selected from the most recent Joint priority letter signed by the County Executive and the President of the County Council and submitted to the County's Delegation in Annapolis, Maryland.

JUSTIFICATION

Montgomery County, as part of the Washington Region, has the third highest level of traffic congestion in the Nation. State roads carry the heaviest traffic volumes in the County; and the State has made it clear that the Transportation Trust Fund has not been growing at a rate that will allow them to complete major projects in the near future. Therefore, in order to directly address the congestion problems in Montgomery County, the County will participate in the construction of State projects; to improve the quality of life for our residents, eliminate or reduce delays at major bottlenecks in our transportation system, improve safety, and improve air quality in the immediate vicinity of the projects.

OTHER

Through FY09 the County contributed \$31.225 million to the State for:

- Acceleration of construction of MD 355/Montrose Parkway interchange (\$14.463 million)
- Design of the I-270/Watkins Mill Road interchange (\$2.4 million)
- Design of the MD97/Randolph Road interchange (\$14.362 million).

An additional commitment of \$26.83 million is included in the MOU's with the State for:

- Design of the Watkins Mill Road Bridge over I-270 (\$2.5 million)
- Phase II of the MD355 interchange connecting to Montrose Parkway East (\$9.0 million)
- Preliminary engineering for the Viers Mill Road Bus Rapid Transit (BRT) between Wheaton and Rockville (\$6.0 million)
- Preliminary engineering for improvements to MD97 from Forest Glen through Montgomery Hills (\$3.0 million)
- 50% of the design and construction costs of several intersection improvements (\$6.447 million).

The project also includes:

- Funding for the design and environmental analysis of the MD355 crossing associated with BRAC currently underway (\$880,000)
- Engineering design of a pedestrian tunnel beneath Georgia Avenue from the Forest Glen Metro Rail Station (\$2.0 million).

FY12 MOU's are under development by the State for:

- Final design and land acquisition of the Brookville Bypass (\$10.0 million)
- Preliminary engineering for the Georgia Avenue busway between Olney and the Glenmont Metro Rail Station (\$5.0 million),
- Design and Right-of-way acquisition and utility relocation for MD124 between Mid-County Highway and Airpark Road (\$5.0 million).

FISCAL NOTE

Amend expenditure and funding schedule to align with current MOU agreements with the State.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1"> <tr> <td>Date First Appropriation</td> <td>FY07</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td></td> <td></td> </tr> <tr> <td>Current Scope</td> <td>FY11</td> <td>85,475</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>85,475</td> </tr> </table>	Date First Appropriation	FY07	(\$000)	First Cost Estimate			Current Scope	FY11	85,475	Last FY's Cost Estimate		85,475	<p>Maryland State Highway Administration Developers Maryland-National Capital Park and Planning Commission Montgomery County Fire and Rescue Service Washington Metropolitan Area Transit Authority</p>	
Date First Appropriation	FY07	(\$000)												
First Cost Estimate														
Current Scope	FY11	85,475												
Last FY's Cost Estimate		85,475												
<table border="1"> <tr> <td>Appropriation Request</td> <td>FY12</td> <td>6,477</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>0</td> </tr> <tr> <td>Transfer</td> <td></td> <td>0</td> </tr> </table>	Appropriation Request	FY12	6,477	Supplemental Appropriation Request		0	Transfer		0					
Appropriation Request	FY12	6,477												
Supplemental Appropriation Request		0												
Transfer		0												
<table border="1"> <tr> <td>Cumulative Appropriation</td> <td></td> <td>74,575</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td>31,671</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td>42,904</td> </tr> </table>	Cumulative Appropriation		74,575	Expenditures / Encumbrances		31,671	Unencumbered Balance		42,904					
Cumulative Appropriation		74,575												
Expenditures / Encumbrances		31,671												
Unencumbered Balance		42,904												
<table border="1"> <tr> <td>Partial Closeout Thru</td> <td>FY09</td> <td>0</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY10</td> <td>0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>0</td> </tr> </table>	Partial Closeout Thru	FY09	0	New Partial Closeout	FY10	0	Total Partial Closeout		0					
Partial Closeout Thru	FY09	0												
New Partial Closeout	FY10	0												
Total Partial Closeout		0												

State Transportation Participation -- No. 500722 (continued)

\$14.463 was originally advanced by the County to the State for the MD355/Montrose Parkway interchange. The County received reimbursement from the State in FY10.

\$2,000,000 of State Aid programmed in FY11 has been moved to the Traffic System Signal Modernization project (No. 500704) with repayment to this project in FY17.

OTHER DISCLOSURES

- The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

Snouffer School Road -- No. 501109

Category Transportation
 Subcategory Roads
 Administering Agency Transportation
 Planning Area Gaithersburg Vicinity

Date Last Modified January 04, 2011
 Required Adequate Public Facility No
 Relocation Impact None.
 Status Preliminary Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	2,344	0	0	2,344	935	614	100	128	251	316	0
Land	2,380	0	0	2,380	0	550	1,830	0	0	0	0
Site Improvements and Utilities	2,686	0	0	2,686	0	0	900	1,000	786	0	0
Construction	16,300	0	0	16,300	0	0	0	4,614	5,823	5,863	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	23,710	0	0	23,710	935	1,164	2,830	5,742	6,860	6,179	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	22,960	0	0	22,960	935	1,164	2,830	5,742	6,860	5,429	0
Intergovernmental	750	0	0	750	0	0	0	0	0	750	0
Total	23,710	0	0	23,710	935	1,164	2,830	5,742	6,860	6,179	0

DESCRIPTION

This project provides for the design, land acquisition, and construction of 5,850 linear feet of roadway widening along Snouffer School Road between Woodfield Road (MD124) and Centerway Road. The roadway typical section consists of two through lanes in each direction, a continuous center turn lane and 5-foot bike lanes in each direction with an 8-foot bikepath on the north side and a 5-foot sidewalk on the south side within a 90' right-of-way. The typical section was previously approved by the Council's Transportation, Infrastructure, Energy and Environment Committee. The project will require approximately 1.44 acres of land acquisition and will include street lights, storm drainage, stormwater management, and landscaping. Utility relocations include water, sewer, gas, and approximately 66 PEPCO poles.

The County's Smart Growth Initiative site at the Webb Tract includes the Montgomery County Public Schools (MCPS) Food Distribution Facility and the Public Safety Training Academy relocation. The adjacent segment of Snouffer School Road between Centerway and Goshen Road will be improved based on the traffic needs of the Webb Tract development. A new project will be added for this segment upon completion of the traffic study.

CAPACITY

The projected Average Daily Traffic (ADT) for 2025 is 30,250.

ESTIMATED SCHEDULE

Final design to be completed in the summer of 2012, land acquisition anticipated to be complete in the winter of 2012, utility relocations anticipated to be complete in the spring of 2014, and construction will begin in the spring of 2014 and take approximately 24 months.

JUSTIFICATION

The Airpark Project Area of the Gaithersburg Vicinity Planning Area of the county is experiencing rapid growth with plans for new offices, shops, residential communities, and restaurants. The Snouffer School Road improvements project is needed to meet traffic and pedestrian demands of existing and future land uses. This project meets the recommendations of the area Master Plans, enhances regional connectivity, and follows the continuity of adjacent developer improvements. It will improve traffic flow by providing continuous roadway cross section and standard lane widths and encourage alternative means of mobility through proposed bicycle and pedestrian facilities. The Department of Transportation (DOT) completed the facility planning - Phase I study in FY06. Facility planning - Phase II was completed in FY08 in the Facility Planning Transportation Project (No. 509337).

OTHER

Special Capital Projects Legislation will be proposed by the County Executive.

FISCAL NOTE

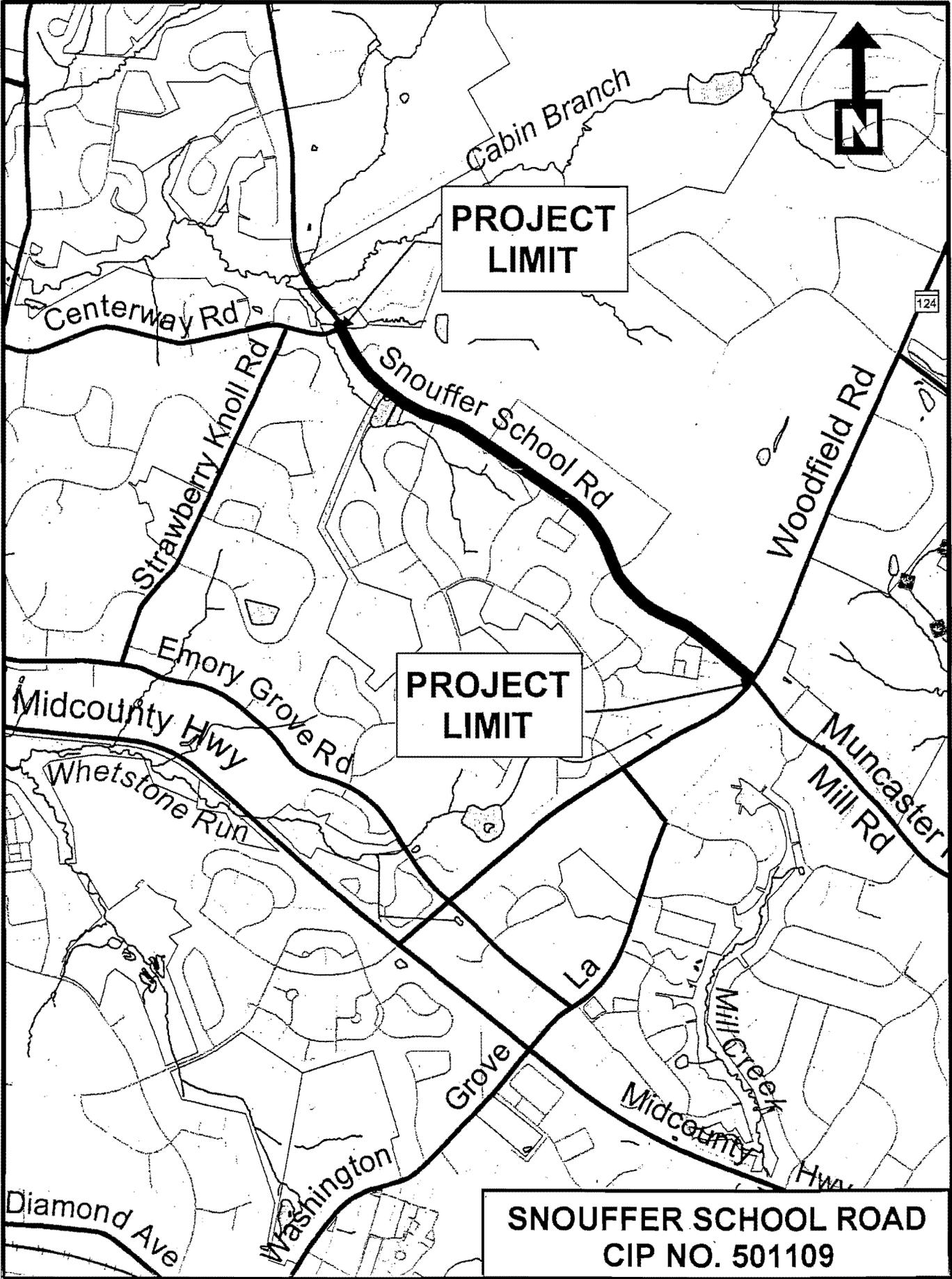
Shift expenditures and funding from FY12 to FY13 to reflect current implementation schedule.

Intergovernmental revenues represent the Washington Suburban Sanitary Commission's (WSSC) share of the water and sewer relocation costs.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1"> <tr> <td>Date First Appropriation</td> <td>FY11</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td>FY11</td> <td>23,710</td> </tr> <tr> <td>Current Scope</td> <td></td> <td></td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>23,710</td> </tr> </table>	Date First Appropriation	FY11	(\$000)	First Cost Estimate	FY11	23,710	Current Scope			Last FY's Cost Estimate		23,710	Washington Suburban Sanitary Commission Department of Permitting Services PEPCO Verizon Washington Gas Department of General Services	See Map on Next Page
Date First Appropriation	FY11	(\$000)												
First Cost Estimate	FY11	23,710												
Current Scope														
Last FY's Cost Estimate		23,710												
<table border="1"> <tr> <td>Appropriation Request</td> <td>FY12</td> <td>550</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>0</td> </tr> <tr> <td>Transfer</td> <td></td> <td>0</td> </tr> </table>	Appropriation Request	FY12	550	Supplemental Appropriation Request		0	Transfer		0					
Appropriation Request	FY12	550												
Supplemental Appropriation Request		0												
Transfer		0												
<table border="1"> <tr> <td>Cumulative Appropriation</td> <td></td> <td>1,549</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td>0</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td>1,549</td> </tr> </table>	Cumulative Appropriation		1,549	Expenditures / Encumbrances		0	Unencumbered Balance		1,549					
Cumulative Appropriation		1,549												
Expenditures / Encumbrances		0												
Unencumbered Balance		1,549												
<table border="1"> <tr> <td>Partial Closeout Thru</td> <td>FY09</td> <td>0</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY10</td> <td>0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>0</td> </tr> </table>	Partial Closeout Thru	FY09	0	New Partial Closeout	FY10	0	Total Partial Closeout		0					
Partial Closeout Thru	FY09	0												
New Partial Closeout	FY10	0												
Total Partial Closeout		0												
<div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"> 105 </div>														



**PROJECT
LIMIT**

**PROJECT
LIMIT**

**SNOUFFER SCHOOL ROAD
CIP NO. 501109**

(106)

Century Boulevard -- No. 501115

Category
Subcategory
Administering Agency
Planning Area

Transportation
Roads
Transportation
Germantown

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 07, 2011
No
None:
Final Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,013	0	0	1,013	181	100	569	163	0	0	0
Land	837	0	0	837	837	0	0	0	0	0	0
Site Improvements and Utilities	530	0	0	530	40	0	490	0	0	0	0
Construction	10,932	0	0	10,932	0	1,979	5,966	2,987	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	13,312	0	0	13,312	1,058	2,079	7,025	3,150	0	0	0

FUNDING SCHEDULE (\$000)

Contributions	4,000	0	0	4,000	0	0	4,000	0	0	0	0
G.O. Bonds	9,312	0	0	9,312	1,058	2,079	3,025	3,150	0	0	0
Total	13,312	0	0	13,312	1,058	2,079	7,025	3,150	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				42	0	0	0	14	14	14
Energy				42	0	0	0	14	14	14
Net Impact				84	0	0	0	28	28	28

DESCRIPTION

This project provides for the design, utilities and construction of a new four lane divided, closed section roadway from its current terminus south of Oxbridge Tract to its intersection with future Dorsey Mill Road a distance of approximately 2,565 feet. The project has been coordinated to accommodate the Corridor Cities Transitway within its right-of-way. The new road will be constructed below Father Hurley Boulevard at the existing bridge crossing. This project will also provide construction of a new arch culvert at the existing stream crossing with 5-foot concrete sidewalk along the east side and 8-foot bike way along west side of the road.

ESTIMATED SCHEDULE

The design phase is to be completed in the Spring of 2011 (FY11). Right-of-way is expected by the Spring of 2011(FY11). Construction to start in the Fall of 2011(FY12) and is expected to be completed within 24 months.

JUSTIFICATION

This project will provide a vital link in the Germantown area. The new roadway segment provides the necessary link to the future Dorsey Mill Road overpass over I-270, thus providing a connection to Clarksburg without using I-270. This link would create a connection between economic centers on the east and west side of I-270. The linkage to Dorsey Mill Road also establishes a roadway alternative to congested north-south roadways such as I-270 and MD355. In addition, The Corridor City Transitway (CCT) will operate within the right-of-way of Century Boulevard.

OTHER

This project was initially funded under County's Subdivision Road Participation Program and now is a stand alone project for FY11 fiscal year.

Special Capital Projects Legislation will be proposed by the County Executive.

FISCAL NOTE

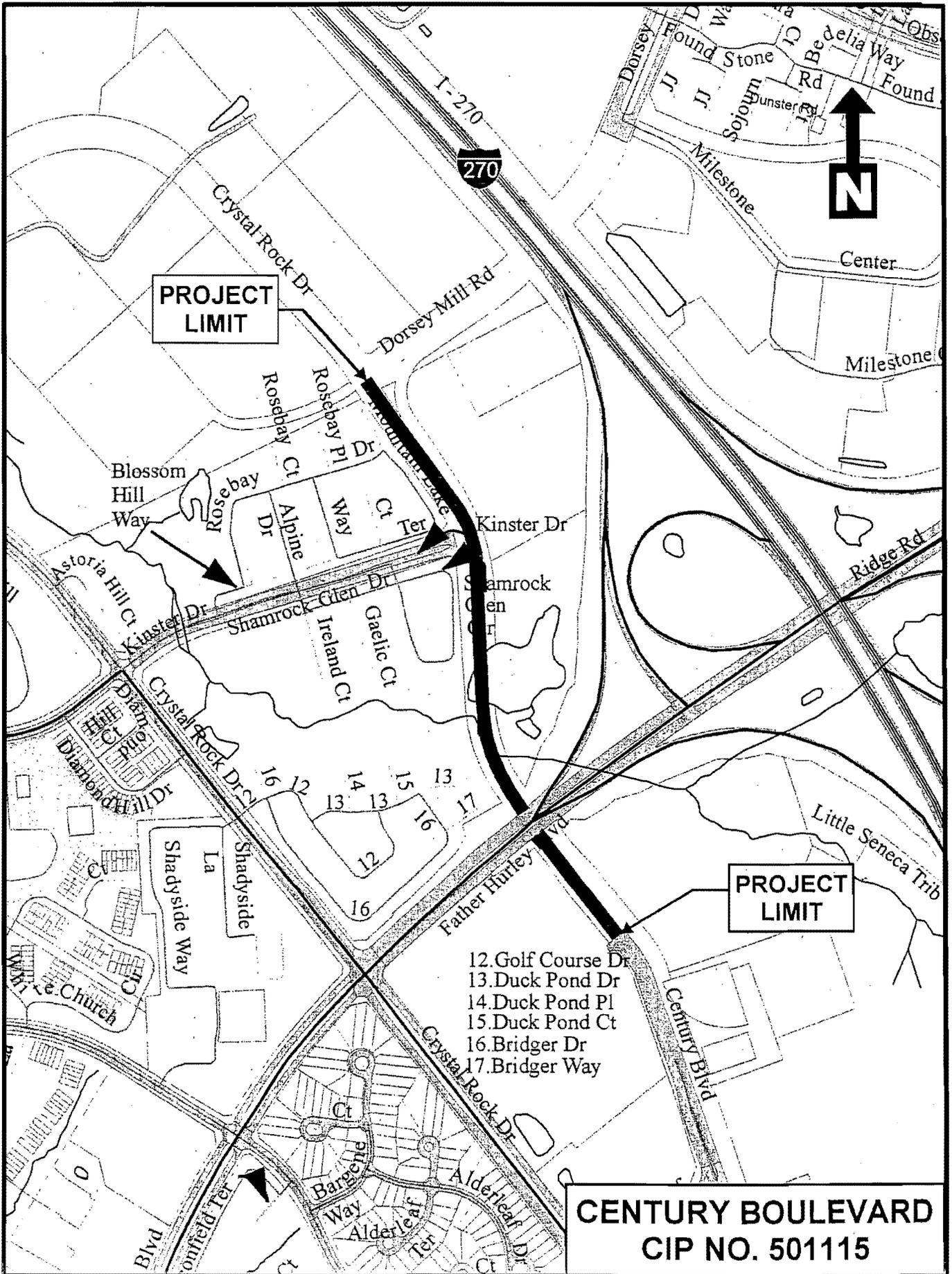
Shift expenditures from FY12 to FY14 to reflect current implementation schedule.

Terms and conditions regarding Contributions from the developer will be specified within the MOU between the County and the developer. Developer land fronting this project will be dedicated.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1"> <tr> <td>Date First Appropriation</td> <td>FY11</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td>FY11</td> <td>13,312</td> </tr> <tr> <td>Current Scope</td> <td></td> <td></td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>13,312</td> </tr> </table>	Date First Appropriation	FY11	(\$000)	First Cost Estimate	FY11	13,312	Current Scope			Last FY's Cost Estimate		13,312	Maryland Transit Authority (Corridor Cities Transitway) Developers Maryland State Highway Administration Maryland Department of the Environment Maryland-National Capital Park and Planning Commission Department of Permitting Services Washington Suburban Sanitary Commission Allegheny Power Washington Gas Light Company Verizon Annual Bikeway Program	See Map on Next Page
Date First Appropriation	FY11	(\$000)												
First Cost Estimate	FY11	13,312												
Current Scope														
Last FY's Cost Estimate		13,312												
<table border="1"> <tr> <td>Appropriation Request</td> <td>FY12</td> <td>569</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>0</td> </tr> <tr> <td>Transfer</td> <td></td> <td>0</td> </tr> </table>	Appropriation Request	FY12	569	Supplemental Appropriation Request		0	Transfer		0					
Appropriation Request	FY12	569												
Supplemental Appropriation Request		0												
Transfer		0												
<table border="1"> <tr> <td>Cumulative Appropriation</td> <td></td> <td>12,743</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td>0</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td>12,743</td> </tr> </table>	Cumulative Appropriation		12,743	Expenditures / Encumbrances		0	Unencumbered Balance		12,743					
Cumulative Appropriation		12,743												
Expenditures / Encumbrances		0												
Unencumbered Balance		12,743												
<table border="1"> <tr> <td>Partial Closeout Thru</td> <td>FY09</td> <td>0</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY10</td> <td>0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>0</td> </tr> </table>	Partial Closeout Thru	FY09	0	New Partial Closeout	FY10	0	Total Partial Closeout		0					
Partial Closeout Thru	FY09	0												
New Partial Closeout	FY10	0												
Total Partial Closeout		0												
<div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"> 107 </div>														



Metropolitan Branch Trail -- No. 501110

Category
Subcategory
Administering Agency
Planning Area

Transportation
Pedestrian Facilities/Bikeways
Transportation
Silver Spring

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 03, 2011
No
None.
Preliminary Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	2,520	0	0	2,520	915	625	240	100	250	390	0
Land	4,450	0	0	4,450	0	0	1,000	2,500	950	0	0
Site Improvements and Utilities	570	0	0	570	0	0	0	0	290	280	0
Construction	4,600	0	0	4,600	0	0	0	0	1,500	3,100	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	12,140	0	0	12,140	915	625	1,240	2,600	2,990	3,770	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	9,810	0	0	9,810	915	625	1,240	2,600	2,990	1,440	0
Impact Tax	2,330	0	0	2,330	0	0	0	0	0	2,330	0
Total	12,140	0	0	12,140	915	625	1,240	2,600	2,990	3,770	0

DESCRIPTION

This project provides for completing preliminary engineering and final engineering necessary to obtain CSX and WMATA approvals for the 0.62 mile segment of this trail in Montgomery County between the end of the existing trail in Takoma Park and the Silver Spring Transit Center. This project also includes the land acquisition, site improvements, utility relocations and construction of the project from the Silver Spring Transit Center to and including a new pedestrian bridge over Georgia Avenue (Phase I). The trail will be designed 8 - 10 feet in width. The design will include: the new bridge over Georgia Avenue, a grade separated crossing of Burlington Avenue, the narrowing of Selim Road and the design for the construction of new and the reconstruction of existing retaining walls.

ESTIMATED SCHEDULE

Preliminary engineering and final engineering are to be completed in the spring of 2012 for Phase I and 2013 for Phase 2. Rights-of-way acquisition and coordination with property owners, including external agencies, are anticipated to take three years.

JUSTIFICATION

The Metropolitan Branch Trail is to be part of a larger system of trails to enable non-motorized travel around the Washington region. The overall goal for these trails is to create a bicycle beltway that links Union Station and the Mall in Washington, D.C. to Takoma Park, Silver Spring, and Bethesda in Maryland. The trail is to be an off-road facility serving pedestrians, bicyclists, joggers, and skaters, and will be Americans with Disabilities Act of 1990 (ADA) accessible. Plans & Studies: Silver Spring Central Business District Sector Plan.

OTHER

The initial design for this project is under Facility Planning Transportation (No. 509337).

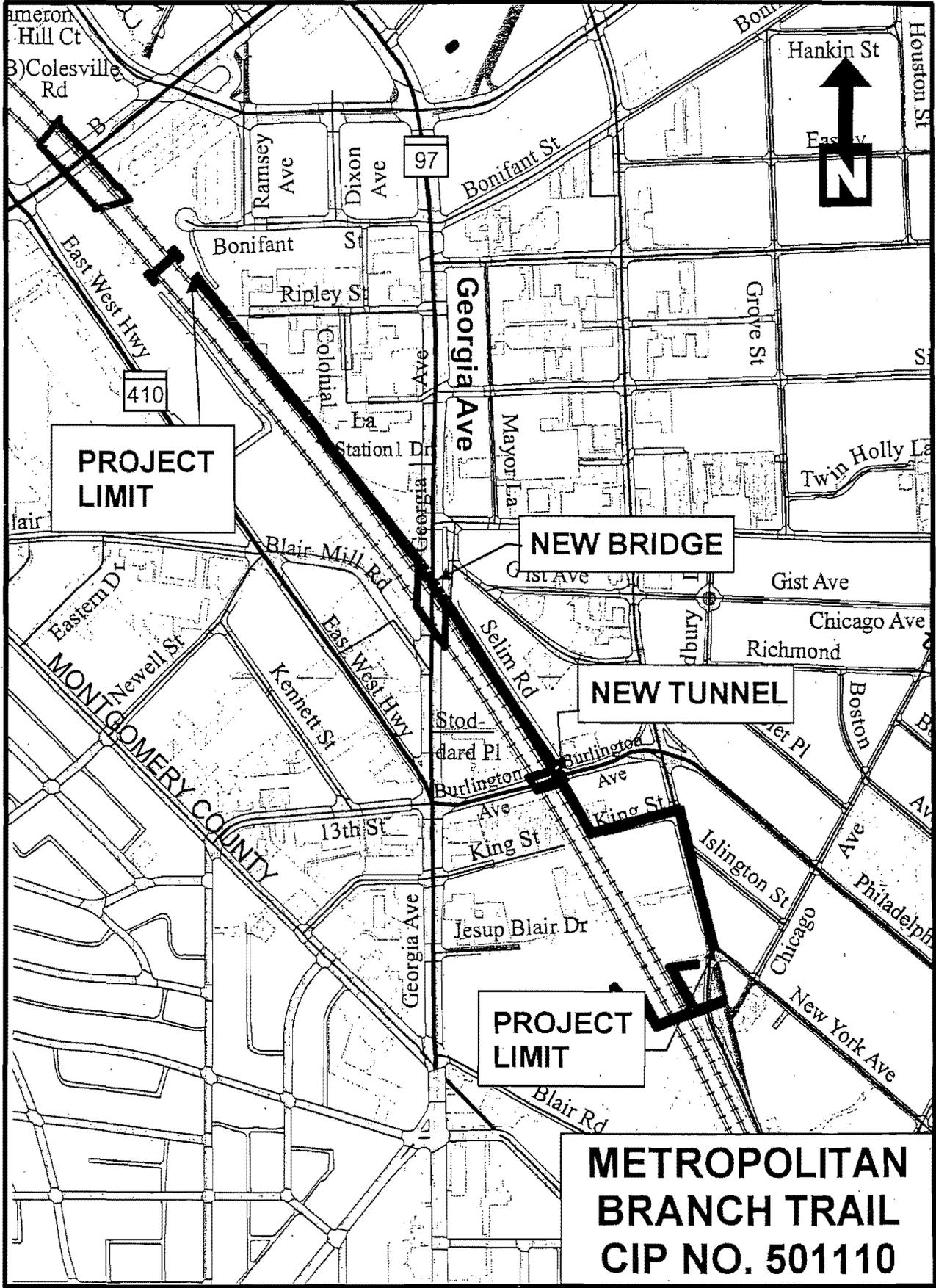
FISCAL NOTE

Shift expenditures from FY14 to FY15 to reflect current implementation schedule. Federal Transportation Enhancement Funds will be pursued after property acquisition is complete.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1"> <tr> <td>Date First Appropriation</td> <td>FY11</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td></td> <td></td> </tr> <tr> <td>Current Scope</td> <td>FY11</td> <td>12,140</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>12,140</td> </tr> </table>	Date First Appropriation	FY11	(\$000)	First Cost Estimate			Current Scope	FY11	12,140	Last FY's Cost Estimate		12,140	Washington Metropolitan Area Transit Authority CSX-Transportation Maryland State Highway Administration Montgomery College Maryland Historical Trust Purple Line Project Maryland-National Capital Park and Planning Commission Montgomery County Department of Health and Human Services	See Map on Next Page
Date First Appropriation	FY11	(\$000)												
First Cost Estimate														
Current Scope	FY11	12,140												
Last FY's Cost Estimate		12,140												
<table border="1"> <tr> <td>Appropriation Request</td> <td>FY12</td> <td>0</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>0</td> </tr> <tr> <td>Transfer</td> <td></td> <td>0</td> </tr> </table>	Appropriation Request	FY12	0	Supplemental Appropriation Request		0	Transfer		0					
Appropriation Request	FY12	0												
Supplemental Appropriation Request		0												
Transfer		0												
<table border="1"> <tr> <td>Cumulative Appropriation</td> <td></td> <td>1,780</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td>0</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td>1,780</td> </tr> </table>	Cumulative Appropriation		1,780	Expenditures / Encumbrances		0	Unencumbered Balance		1,780					
Cumulative Appropriation		1,780												
Expenditures / Encumbrances		0												
Unencumbered Balance		1,780												
<table border="1"> <tr> <td>Partial Closeout Thru</td> <td>FY09</td> <td>0</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY10</td> <td>0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>0</td> </tr> </table>	Partial Closeout Thru	FY09	0	New Partial Closeout	FY10	0	Total Partial Closeout		0					
Partial Closeout Thru	FY09	0												
New Partial Closeout	FY10	0												
Total Partial Closeout		0												
														



**METROPOLITAN
BRANCH TRAIL
CIP NO. 501110**

110

Montgomery Mall Transit Center -- No. 500714

Category
Subcategory
Administering Agency
Planning Area

Transportation
Mass Transit
Transportation
Potomac-Travilah

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 05, 2011
No
None.
Final Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	152	12	36	104	0	37	67	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	358	0	0	358	0	358	0	0	0	0	0
Construction	809	2	0	807	0	0	807	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	1,319	14	36	1,269	0	395	874	0	0	0	0

FUNDING SCHEDULE (\$000)

Mass Transit Fund	1,319	14	36	1,269	0	395	874	0	0	0	0
Total	1,319	14	36	1,269	0	395	874	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				420	0	40	95	95	95	95
Energy				57	0	5	13	13	13	13
Net Impact				477	0	45	108	108	108	108

DESCRIPTION

This project provides for the County portion of the new Montgomery Mall Transit Center. Mall owners will develop the land and construct all bus and passenger foundation structures including utilities. The County will design and fund construction, as well as maintain the patron waiting area with weather/wind protected sides, passenger seating, a transit center canopy to protect patrons, and a driver restroom. This project also includes construction oversight.

ESTIMATED SCHEDULE

The Montgomery Mall Transit Center project construction is scheduled to start in FY12 along with Montgomery Mall expansion by the developer.

JUSTIFICATION

On January 27, 2005, the Planning Board granted Westfield Montgomery Mall conditional approval for a 500,000 square foot mall expansion. This expansion requires Westfield to participate in construction of a new and expanded Montgomery Mall Transit Center adjacent to the I-270 right-of-way. Westfield will provide construction of all base infrastructure, valued at \$2 million. Westfield will pay for design and construction of drives, ramps, platform pads, and utility access. The County will pay for the transit center canopy and all passenger and bus operator amenities on the passenger waiting pad.

OTHER

The construction of the County portion is expected to start in FY12 in order to coordinate with the Montgomery Mall expansion by the developer. The design of this project has been completed through Facility Planning: Transportation.

FISCAL NOTE

\$395,000 shifted from FY11 to FY12 and \$874,000 shifted from FY12 to FY13 due to developer delays.

OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP
Date First Appropriation	Department of Transportation	See Map on Next Page
First Cost Estimate	Westfield, Inc.	
Current Scope	Utilities	
Last FY's Cost Estimate	Department of Permitting Services	
	Maryland-National Capital Park and Planning Commission	
Appropriation Request	Department of Economic Development	
Supplemental Appropriation Request	Facility Planning: Transportation	
Transfer		
Cumulative Appropriation		
Expenditures / Encumbrances		
Unencumbered Balance		
Partial Closeout Thru		
New Partial Closeout		
Total Partial Closeout		

(111)

Bethesda Metro Station South Entrance -- No. 500929

Category Transportation
Subcategory Mass Transit
Administering Agency General Services
Planning Area Bethesda-Chevy Chase

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 07, 2011
No
None.
Preliminary Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	5,735	0	5,035	700	250	250	50	50	50	50	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	53,700	0	0	53,700	0	0	1,450	1,550	23,650	27,050	0
Other	565	565	0	0	0	0	0	0	0	0	0
Total	60,000	565	5,035	54,400	250	250	1,500	1,600	23,700	27,100	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	54,594	159	35	54,400	250	250	1,500	1,600	23,700	27,100	0
PAYGO	406	406	0	0	0	0	0	0	0	0	0
Revenue Bonds: Liquor Fund	5,000	0	5,000	0	0	0	0	0	0	0	0
Total	60,000	565	5,035	54,400	250	250	1,500	1,600	23,700	27,100	0

DESCRIPTION

This project provides access from Elm Street west of Wisconsin Avenue to the southern end of the Bethesda Metrorail Station. The Metrorail Red Line runs below Wisconsin Avenue through Bethesda more than 120 feet below the surface, considerably deeper than the Purple Line right-of-way. The Bethesda Metrorail station has one entrance, near East West Highway. The Metrorail station was built with accommodations for a future southern entrance.

The Bethesda light rail transit (LRT) station would have platforms located just west of Wisconsin Avenue on the Georgetown Branch right-of-way. This platform allows a direct connection between LRT and Metrorail, making transfers as convenient as possible. Up to six station elevators would be located in the Elm Street right-of-way, which would require narrowing the street and extending the sidewalk.

The station would include a new south entrance to the Metrorail station, including a new mezzanine above the Metrorail platform, similar to the existing mezzanine at the present station's north end. The mezzanine would use the existing knock-out panel in the arch of the station and the passageway that was partially excavated when the station was built in anticipation of the future construction of a south entrance.

ESTIMATED SCHEDULE

Design: Fall 2009 through Fall 2012.

Construction: To take 24 months but must be coordinated with State Purple Line project that is dependent upon State and Federal funding.

OTHER

Part of Elm Street west of Wisconsin Avenue will be closed for a period during construction. Every effort will be taken so that this temporary road closure does not coincide with the temporary closure of Woodmont Avenue during the construction of the Bethesda Lot 31 Parking Garage project.

FISCAL NOTE

\$1,600,000 shifted from FY13 to FY15.

The funds for this project were initially programmed in the State Transportation Participation project. Appropriation of \$5 million for design was transferred from the State Transportation Participation project in FY09.

Project schedule has been delayed as implementation plan is subject to the construction of the Purple Line.

APPROPRIATION AND EXPENDITURE DATA

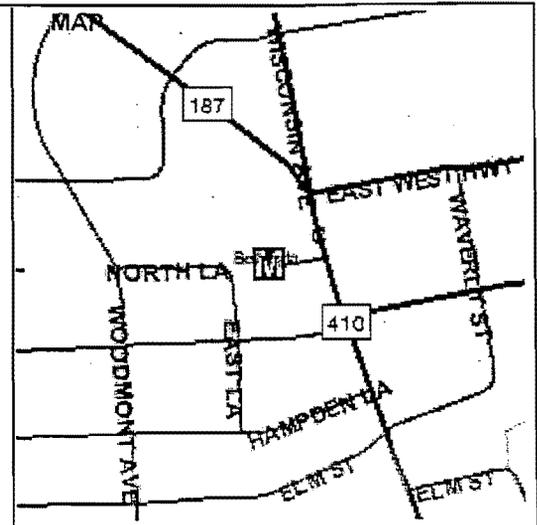
Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY09	60,000
Current Scope		
Last FY's Cost Estimate		60,000
Appropriation Request	FY12	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		6,100
Expenditures / Encumbrances		565
Unencumbered Balance		5,535
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Maryland Transit Administration
 WMATA
 M-NCPPC
 Bethesda Lot 31 Parking Garage project
 Department of Transportation
 Department of General Services

Special Capital Projects Legislation [Bill No. 19-08] was adopted by Council June 10, 2008.

112



Resurfacing: Residential/Rural Roads -- No. 500511

Category
Subcategory
Administering Agency
Planning Area

Transportation
Highway Maintenance
Transportation
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 07, 2011
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	6,010	56	2,386	3,568	825	230	263	750	750	750	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	46,736	23,405	3,115	20,216	4,675	1,304	1,487	4,250	4,250	4,250	0
Other	45	45	0	0	0	0	0	0	0	0	0
Total	52,791	23,506	5,501	23,784	5,500	1,534	1,750	5,000	5,000	5,000	*

FUNDING SCHEDULE (\$000)

Current Revenue: General	309	309	0	0	0	0	0	0	0	0	0
G.O. Bonds	50,865	21,580	5,501	23,784	5,500	1,534	1,750	5,000	5,000	5,000	0
PAYGO	1,617	1,617	0	0	0	0	0	0	0	0	0
Total	52,791	23,506	5,501	23,784	5,500	1,534	1,750	5,000	5,000	5,000	0

DESCRIPTION

This project provides for the permanent patching and resurfacing of rural and residential roadways using durable hot mix asphalt to restore long-term structural integrity to the aging rural and residential roadway infrastructure. The County maintains a combined total of 4,128 lane miles of rural and residential roads. Preventative maintenance includes full-depth patching of distressed areas of pavement in combination with a new hot mix asphalt wearing surface of 1-inch to 2-inches depending on the levels of observed distress.

JUSTIFICATION

The Department of Transportation instituted a contemporary pavement management system. This system provides for systematic physical condition surveys. The surveys note the type, level, and extent of residential pavement deterioration combined with average daily traffic and other usage characteristics. This information is used to calculate specific pavement ratings; types of repair strategies needed, and associated repair cost, as well as the overall Pavement Condition Index (PCI) of the entire residential network. The system also provides for budget optimization and recommending annual budgets for a systematic approach to maintaining a healthy residential pavement inventory.

The latest survey indicated that 2,271 lane miles of roadway (fifty-five percent) require significant levels of rehabilitation.

Physical condition inspections of residential pavements will occur on a 2-year cycle.

OTHER

The design and planning stages, as well as project construction, will comply with the Department of Transportation (DOT), Maryland State Highway Administration (MSHA), Manual on Uniform Traffic Control Devices (MUTCD), American Association of State Highway and Transportation Officials (AASHTO), and American with Disabilities Act (ADA). Rural/residential road mileage has been adjusted to conform with the State inventory of road mileage maintained by the State Highway Administration (SHA). This inventory is updated annually.

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1"> <tr> <td>Date First Appropriation</td> <td>FY05</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td></td> <td></td> </tr> <tr> <td>Current Scope</td> <td>FY11</td> <td>52,791</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>52,791</td> </tr> </table>	Date First Appropriation	FY05	(\$000)	First Cost Estimate			Current Scope	FY11	52,791	Last FY's Cost Estimate		52,791	Washington Suburban Sanitary Commission Washington Gas Light Company PEPCO Cable TV Verizon United States Post Office	
Date First Appropriation	FY05	(\$000)												
First Cost Estimate														
Current Scope	FY11	52,791												
Last FY's Cost Estimate		52,791												
<table border="1"> <tr> <td>Appropriation Request</td> <td>FY12</td> <td>1,534</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>4,000</td> </tr> <tr> <td>Transfer</td> <td></td> <td>0</td> </tr> </table>	Appropriation Request	FY12	1,534	Supplemental Appropriation Request		4,000	Transfer		0					
Appropriation Request	FY12	1,534												
Supplemental Appropriation Request		4,000												
Transfer		0												
<table border="1"> <tr> <td>Cumulative Appropriation</td> <td></td> <td>30,507</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td>28,033</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td>2,474</td> </tr> </table>	Cumulative Appropriation		30,507	Expenditures / Encumbrances		28,033	Unencumbered Balance		2,474					
Cumulative Appropriation		30,507												
Expenditures / Encumbrances		28,033												
Unencumbered Balance		2,474												
<table border="1"> <tr> <td>Partial Closeout Thru</td> <td>FY09</td> <td>0</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY10</td> <td>0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>0</td> </tr> </table>	Partial Closeout Thru	FY09	0	New Partial Closeout	FY10	0	Total Partial Closeout		0					
Partial Closeout Thru	FY09	0												
New Partial Closeout	FY10	0												
Total Partial Closeout		0												

113

Snouffer School Road North (Webb Tract) -- No. 501119

Category
Subcategory
Administering Agency
Planning Area

Transportation
Roads
Transportation
Gaithersburg Vicinity

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 11, 2011
No
None.
Planning Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	2,884	0	0	2,884	500	790	500	240	690	164	0
Land	100	0	0	100	0	0	100	0	0	0	0
Site Improvements and Utilities	916	0	0	916	0	0	0	0	0	916	0
Construction	12,900	0	0	12,900	0	0	0	2,600	8,900	1,400	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	16,800	0	0	16,800	500	790	600	2,840	9,590	2,480	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	16,800	0	0	0	0	0	0	0	0	0	16,800
Interim Finance	0	0	0	16,800	500	790	600	2,840	9,590	2,480	-16,800
Total	16,800	0	0	16,800	500	790	600	2,840	9,590	2,480	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				1	0	0	0	0	0	0	1
Energy				1	0	0	0	0	0	0	1
Net Impact				2	0	0	0	0	0	0	2

DESCRIPTION

This project provides for the design, land acquisition, and construction of 3,400 linear feet of roadway widening and resurfacing along Snouffer School Road between Centerway Road and Ridge Heights Drive and a new traffic signal at Alliston Hollow Way. The closed-section roadway typical section consists of two through lanes in each direction separated by a raised median, an 8-foot shared use path on the northern side and a 5-foot sidewalk on the southern side within a 100 foot right-of-way. The project will include a bridge for the northbound traffic lanes over Cabin Branch, street lights, storm drainage, stormwater management, landscaping, and utility relocations.

CAPACITY

Average daily traffic is projected to be 15,000 vehicles per day by 2015.

ESTIMATED SCHEDULE

Final design is to be completed in the Fall of 2013, utility relocations are anticipated to be complete in the Fall 2014, and construction will begin in the Spring of 2014, and take approximately 18 months.

JUSTIFICATION

This project is part of the County's Smart Growth Initiative for the relocation of the Public Safety Training Academy and the Montgomery County Public School (MCPS) Food Services Facility to the Webb Tract and will provide improved access to the new facilities. This project is also needed to meet the existing and future traffic and pedestrian demands in the area. The Airpark Project Area of the Gaithersburg Vicinity Planning Area is experiencing growth with plans for commercial and residential development. This project meets the recommendations of the area master plan and enhances regional connectivity. It will improve traffic flow by providing additional traffic lanes and encourage alternative means of mobility through proposed bicycle and pedestrian facilities.

OTHER

Special Capital Projects Legislation will be proposed by the County Executive.

FISCAL NOTE

Interim financing will be used in the short term, with permanent funding sources to include G.O. Bonds. These improvements will be constructed as a design/build, therefore the entire project needs to be programmed.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY11	(\$000)
First Cost Estimate	FY11	16,800
Current Scope		
Last FY's Cost Estimate		0
Appropriation Request	FY12	0
Supplemental Appropriation Request		1,290
Transfer		0
Cumulative Appropriation		0
Expenditures / Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

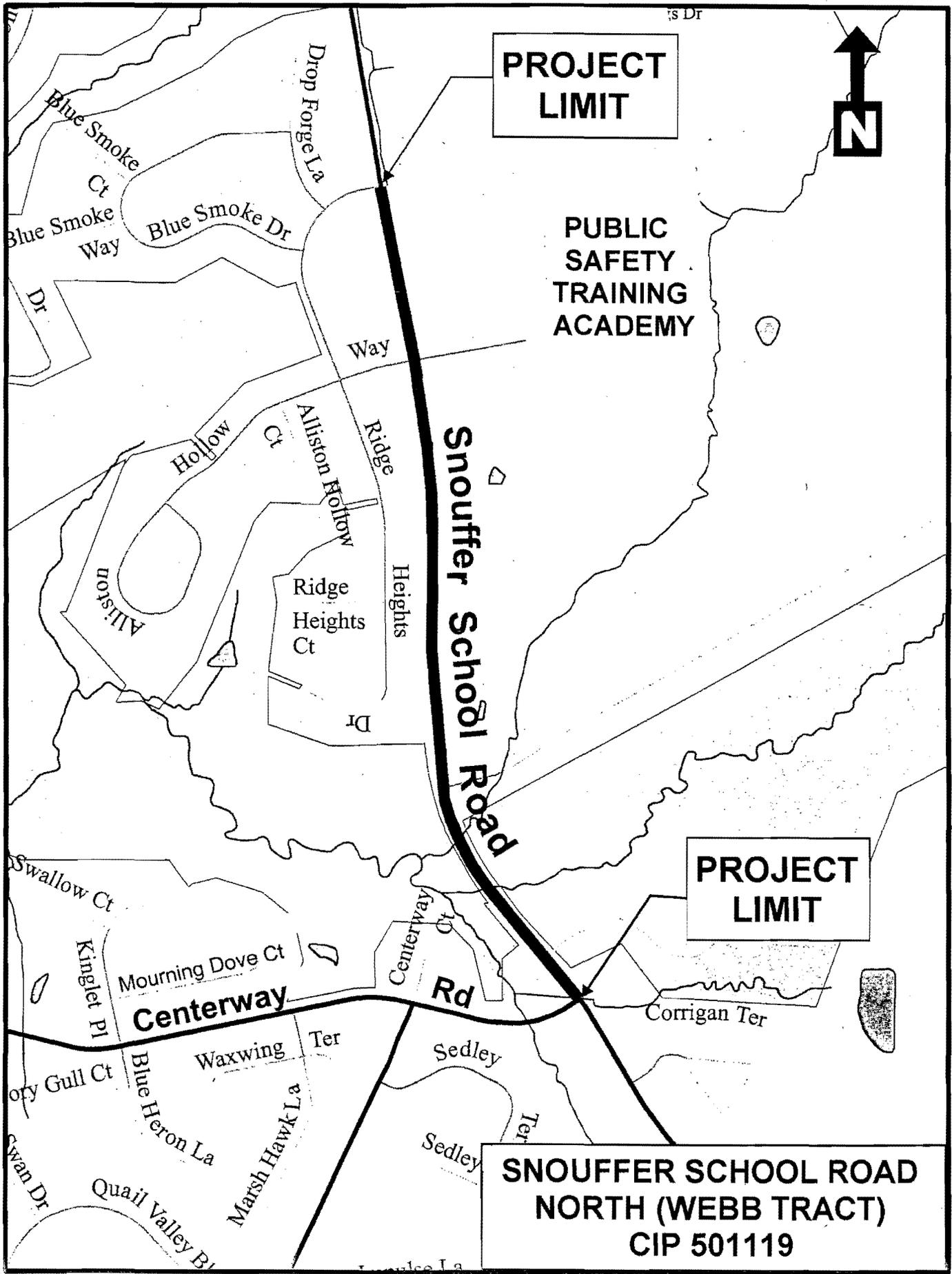
COORDINATION

Snouffer School Road CIP Project No. 501109
Public Services Training Academy Relocation
CIP No. 471102
Washington Suburban Sanitary Commission
M-NCPPC
Department of Permitting Services
Department of General Services
Maryland Department of the Environment

MAP

See Map on Next Page

114



**PROJECT
LIMIT**



**PUBLIC
SAFETY
TRAINING
ACADEMY**

Snouffer School Road

**PROJECT
LIMIT**

**SNOUFFER SCHOOL ROAD
NORTH (WEBB TRACT)
CIP 501119**

115

Dennis Avenue Health Center -- No. 641106

Category
Subcategory
Administering Agency
Planning Area

Health and Human Services
Health and Human Services
General Services
Kensington-Wheaton

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 06, 2011
No
None.
Planning Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	2,242	0	0	2,242	120	1,122	1,000	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	2,242	0	0	2,242	120	1,122	1,000	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	2,242	0	0	2,242	120	1,122	1,000	0	0	0	0
Total	2,242	0	0	2,242	120	1,122	1,000	0	0	0	0

DESCRIPTION

The project provides for planning and design of a new building to replace the Dennis Avenue Health Center (DAHC), on the existing site adjoining the existing building located at 2000 Dennis Avenue, Silver Spring, Maryland. The existing facility which was built in the 1960's as an elementary school is both inadequate (undersized) in capacity and is not configured to serve as a health center. Currently, patients with infectious airborne diseases are using the same entry and air circulation with other patients (including immune compromised patients) and staff. Key building systems such as structural system, perimeter skin walls, elevator, roof, HVAC and electrical systems have passed their useful service life. Numerous Americans with Disabilities Act (ADA) related improvements are required and egress stairs are undersized. The new facility will provide approximately 51,000 gross square feet to address all the space shortage and building deficiencies identified in the Program of Requirements (POR) without service interruption, reduction, or loss of these vital health services during construction. Programs will be configured to work efficiently and avoid potential cross contamination of users and staff (spread of communicable disease) due to location and proximity of incompatible programs.

CAPACITY

The center handles 1 out of every 150 cases of tuberculosis in the entire US. Currently, DAHC handles 74,700 patient visits per year with 115 employees. In 1984, the center (the same building size) handled 7,000 patient visits per year with 35 employees.

ESTIMATED SCHEDULE

The design phase for this project will commence during the summer of 2011 and is estimated to last sixteen months.

JUSTIFICATION

DAHC provides several highly sensitive programs such as Public Health Emergency Preparedness and Response, Immunization Program, Disease Control, Sexually Transmitted Diseases (STD) Services, Communicable Disease and Epidemiology, HIV Services, and Tuberculosis Control Program. DAHC service demand has been growing steadily while the facility space capacity has remained unchanged and condition of the facility has aged. The 2008 Health and Human Services (HHS) Strategic Facility Plan identified the need for additional space for program growth. The DAHC POR provided preliminary feasibility study and existing building condition assessment. The POR calls for the need to build a new 30,714 programmable area space facility to meet year 2015 space requirement.

FISCAL NOTE

Shift expenditures and funding from FY11 and FY12 to FY13 to reflect current implementation plan. The project provides only for design phase. Final construction cost will be determined during the design development stage.

OTHER DISCLOSURES

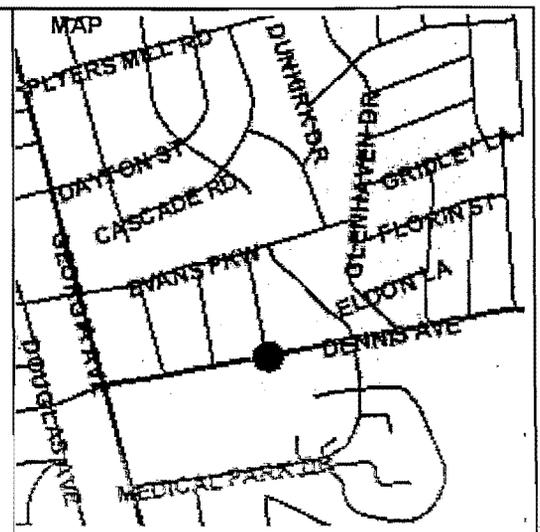
- A pedestrian impact analysis will be performed during design or is in progress.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY11	(\$000)
First Cost Estimate	FY11	2,242
Current Scope		
Last FY's Cost Estimate		2,242
Appropriation Request	FY12	290
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,952
Expenditures / Encumbrances		0
Unencumbered Balance		1,952
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Department of Health and Human Services
Department of General Services



Olney Library Renovation and Addition -- No. 710301

Category
Subcategory
Administering Agency
Planning Area

Culture and Recreation
Libraries
General Services
Olney

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 12, 2011
No
None.
Final Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,680	518	447	715	333	382	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,355	0	0	1,355	1,136	219	0	0	0	0	0
Construction	8,209	0	0	8,209	2,837	5,372	0	0	0	0	0
Other	1,665	5	0	1,660	665	960	35	0	0	0	0
Total	12,909	523	447	11,939	4,971	6,933	35	0	0	0	0

FUNDING SCHEDULE (\$000)

Current Revenue: General	250	0	0	250	0	215	35	0	0	0	0
G.O. Bonds	12,659	523	447	11,689	4,971	6,718	0	0	0	0	0
Total	12,909	523	447	11,939	4,971	6,933	35	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				432	0	48	96	96	96	96
Energy				310	0	34	69	69	69	69
Net Impact				742	0	82	165	165	165	165

DESCRIPTION

The project provides for a 5,000 square foot addition and full interior renovation of the existing interior space to the Olney Library, 3500 Olney-Laytonsville Road, Olney, Maryland. The renovation and addition include HVAC replacement, updating all building systems according to applicable building and energy codes, replacement of the building's storefront and windows, related pedestrian safety and walkway improvements, and exterior lighting and stormwater management improvements.

ESTIMATED SCHEDULE

The project is currently in the design development phase. Design completion is scheduled for Winter 2010-11, followed by six months for bidding, with a construction period of approximately eighteen months.

JUSTIFICATION

The Department of Public Libraries' Strategic Facilities Plan identified the Olney Library for renovation in 2002, 20 years after it opened to the public. The Olney community has grown considerably since the construction of this 16,825 square foot facility in 1981. The library circulates approximately 525,000 items per year and has about 425,000 visits by the public each year. The library is in need of additional space to continue to provide a full range of public library services, such as, reference information, an increasingly popular adult circulation, enrichment and children's programs, supplemental school curriculum materials, a homework center, linkage to the internet, and other resources. The existing facility is in need of space re-arrangement, functional, mechanical, safety, and building code modifications.

OTHER

A new right turn only lane to MD108 is provided. Signalization is not included; if necessary, would be funded by the State.

FISCAL NOTE

Defer current revenue of \$35,000 in FY12 to FY13 for fiscal capacity

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

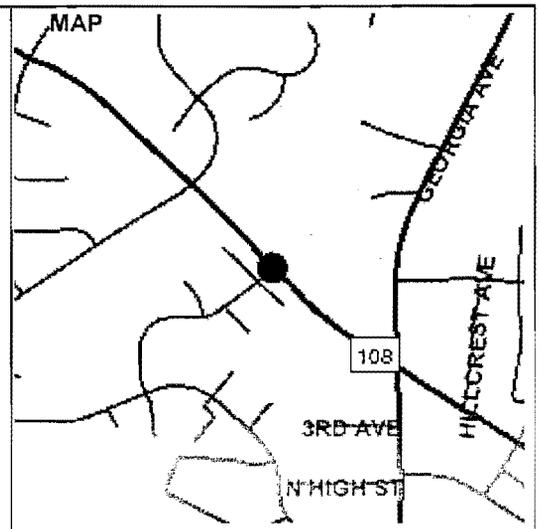
APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY07	(\$000)
First Cost Estimate	FY11	12,909
Current Scope		
Last FY's Cost Estimate		12,909
Appropriation Request	FY12	1,200
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		11,674
Expenditures / Encumbrances		1,102
Unencumbered Balance		10,572
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Department of General Services
Department of Technology Services
Department of Public Libraries
M-NCPPC
WSSC
Department of Permitting Services
Upcounty Regional Services Center

Special Capital Projects Legislation [Bill No. 25-10] was adopted by Council June 15, 2010.

(117)



Silver Spring Library -- No. 710302

Category
Subcategory
Administering Agency
Planning Area

Culture and Recreation
Libraries
General Services
Silver Spring

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 12, 2011
No
None.
Preliminary Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	5,224	1,203	1,048	2,973	1,296	519	719	439	0	0	0
Land	16,012	16,006	6	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3,682	24	41	3,617	2,412	637	568	0	0	0	0
Construction	34,552	253	0	34,299	9,201	8,188	12,084	4,826	0	0	0
Other	4,277	2	0	4,275	0	1,904	1,636	735	0	0	0
Total	63,747	17,488	1,095	45,164	12,909	11,248	15,007	6,000	0	0	0

FUNDING SCHEDULE (\$000)

Current Revenue: General	172	0	0	172	0	0	172	0	0	0	0
G.O. Bonds	49,446	3,609	1,095	44,742	12,659	11,248	14,835	6,000	0	0	0
PAYGO	13,354	13,354	0	0	0	0	0	0	0	0	0
Rental Income - General	59	59	0	0	0	0	0	0	0	0	0
State Aid	716	466	0	250	250	0	0	0	0	0	0
Total	63,747	17,488	1,095	45,164	12,909	11,248	15,007	6,000	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				1,113	0	0	0	223	445	445
Energy				495	0	0	0	99	198	198
Program-Staff				772	0	0	0	772	0	0
Program-Other				186	0	0	0	186	0	0
Offset Revenue				-22	0	0	0	-22	0	0
Net Impact				2,544	0	0	0	1,258	643	643

DESCRIPTION

This project provides for the design and construction of a mixed use facility at Wayne Avenue and Fenton Street which includes the new 65,000 square feet, more comprehensive library, designed to better serve its demographically and ethnically diverse residents, and its growing business community; 10,000 square feet of office space for Health and Human Services (HHS), and a 20,000 square feet art gallery and classrooms. The library will be built within the Central Business District and is centrally located for the entire community.

The project includes the relocation of a storm water line, a sewer line and other utilities, and reconstruction of part of Wayne Avenue and Fenton Street to allow for the construction of the library and the Purple Line transit system.

ESTIMATED SCHEDULE

The project is in design development and will be bid in two packages. The site and utility package was bid in summer 2010, and the building package will be bid in early 2012. Construction of site work is underway, to be followed by building construction, for a total of forty-two months.

JUSTIFICATION

The existing Silver Spring Community Library is the oldest community library in the Montgomery County Library System. It is the second smallest community library and has the smallest collection of non-periodical materials of any community library. Silver Spring is growing in terms of the size and diversity of its residential population, and is experiencing significant expansion of its business community, all of which place greater demands on library services.

OTHER

Project No. 508768, "Facility Planning: MCG," included \$50,000 each year in FY03 and FY04 to examine the issues associated with placement of the Silver Spring Library in a mixed use facility. A Program of Requirements was prepared by the Department of Public Libraries and the site has been selected. Land acquisition is complete. The Mobile Services Unit was moved to the Davis Library.

The current design estimate is based on a concept design developed during the early schematic design phase, with costs based on historic cost per square foot of similar projects. A revised project cost will be developed and provided during the Design Development phase.

Based on Council action, it was determined that a pedestrian bridge over Wayne Avenue would not be included.

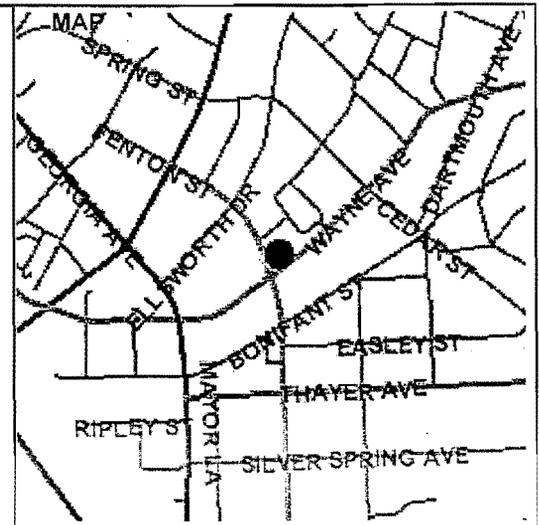
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY03	(\$000)
First Cost Estimate		
Current Scope	FY12	63,747
Last FY's Cost Estimate		63,747
Appropriation Request	FY12	3,060
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		56,590
Expenditures / Encumbrances		20,073
Unencumbered Balance		36,517
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

M-NCPPC
Department of General Services
Department of Technology Services
Department of Permitting Services
Department of Public Libraries
Silver Spring Regional Services Center
Facility Planning: MCG
WSSC

Special Capital Projects Legislation [Bill No. 24-06] was adopted by Council June 13, 2006.



Silver Spring Library -- No. 710302 (continued)

The library site was selected as the location of the first Purple Line Transit stop east of the Silver Spring Transit Center for the light rail option, which was selected as the locally preferred alternative. As such, the site and the building are being designed and constructed to allow the construction and operation of the Purple Line once the library is constructed and open for operation.

FISCAL NOTE

Shift expenditures and funding from FY11 to FY13 to reflect current implementation plan.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.
- The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

EXECUTIVE RECOMMENDATION

Whetstone ES Addition - No. 096508

Category: **Montgomery County Public Schools**
 Agency: **Public Schools**
 Planning Area: **Gaithersburg Vicinity**
 Relocation Impact: **None**

Date Last Modified: **January 5, 2011**
 Required Adequate Public Facility: **No**

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru	Rem.	6 Year		Beyond					
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years
Planning, Design and Supervision	780	312	273	195	195	0	0	0	0	0	0
Site Improvements and Utilities	839	0	671	168	168	0	0	0	0	0	0
Construction	5,640	0	1,141	4,499	2,345	2,154	0	0	0	0	0
Other	374	0	0	374	149	225	0	0	0	0	0
Total	7,633	312	2,085	5,236	2,857	2,379	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	5,633	312	2,085	3,236	2,857	379	0	0	0	0	0
Schools Impact Tax	2,000	0	0	2,000	0	2,000	0	0	0	0	0

COMPARISON (\$000)

	Total	Thru	Rem.	6 Year		Beyond						Approp.
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years	Request
Current Approved	7,633	312	2,085	5,236	2,857	2,379	0	0	0	0	0	0
Agency Request	7,633	312	2,085	5,236	2,857	2,379	0	0	0	0	0	0
Recommended	7,633	312	2,085	5,236	2,857	2,379	0	0	0	0	0	0
CHANGE				TOTAL	%	6-YEAR	%				APPROP.	
Agency Request vs Approved				0	0.0%	0	0.0%				0	0.0%
Recommended vs Approved				0	0.0%	0	0.0%				0	0.0%
Recommended vs Request				0	0.0%	0	0.0%				0	0.0%

Recommendation

APPROVE WITH MODIFICATIONS

Comments

Due to the increased School Impact Tax revenue estimates, the County Executive recommends replacing \$2,000,000 in GO Bonds with Schools Impact Tax in FY12

The FY12 appropriation recommendation is \$0.

Whetstone ES Addition -- No. 096508

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Gaithersburg Vicinity

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 21, 2010
No
None
Under Construction

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	780	312	273	195	195	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	839	0	671	168	168	0	0	0	0	0	0
Construction	5,640	0	1,141	4,499	2,345	2,154	0	0	0	0	0
Other	374	0	0	374	149	225	0	0	0	0	0
Total	7,633	312	2,085	5,236	2,857	2,379	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	7,633	312	2,085	5,236	2,857	2,379	0	0	0	0	0
Total	7,633	312	2,085	5,236	2,857	2,379	0	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				420	0	84	84	84	84	84	84
Energy				220	0	44	44	44	44	44	44
Net Impact				640	0	128	128	128	128	128	128

DESCRIPTION

Enrollment projections at Whetstone Elementary School reflect the need for a 10-classroom addition. Whetstone Elementary School has a program capacity for 495 students. Enrollment is expected to reach 640 students by the 2011-2012 school year. A feasibility study was conducted in FY 2008 to determine the cost and scope of the project.

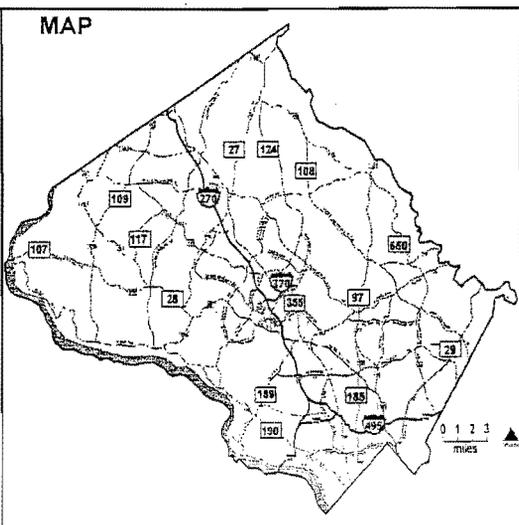
An FY 2009 appropriation was approved to begin planning this addition. An FY 2010 appropriation was approved for construction funds. Due to favorable construction prices, the expenditures shown above have been reduced and the adopted FY 2011-2016 CIP reduces the approved appropriation amount by \$919,000 for this project. This project is scheduled to be completed by August 2011.

CAPACITY

Program Capacity After Project: 655

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY09	(\$000)
First Cost Estimate		
Current Scope	FY	0
Last FY's Cost Estimate		7,633
Appropriation Request	FY12	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		7,633
Expenditures / Encumbrances		640
Unencumbered Balance		6,993
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION
Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshal
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits



(121)

EXECUTIVE RECOMMENDATION

Clarksburg Cluster ES (Clarksburg Village Site #1) - No. 116504

Category: **Montgomery County Public Schools**
 Agency: **Public Schools**
 Planning Area: **Clarksburg**
 Relocation Impact: **None**

Date Last Modified: **January 5, 2011**
 Required Adequate Public Facility: **No**

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru	Rem.	6 Year	FY11	FY12	FY13	FY14	FY15	FY16	Beyond
		FY10	FY10	Total							6 Years
Planning, Design and Supervision	1,567	0	0	1,567	0	784	470	313	0	0	0
Site Improvements and Utilities	4,699	0	0	4,699	0	0	1,962	2,737	0	0	0
Construction	20,800	0	0	20,800	0	0	0	7,913	12,887	0	0
Other	900	0	0	900	0	0	0	180	720	0	0
Total	27,966	0	0	27,966	0	784	2,432	11,143	13,607	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	25,966	0	0	25,966	0	784	432	11,143	13,607	0	0
Schools Impact Tax	2,000	0	0	2,000	0	0	2,000	0	0	0	0

COMPARISON (\$000)

	Total	Thru	Rem.	6 Year	FY11	FY12	FY13	FY14	FY15	FY16	Beyond	Approp.
		FY10	FY10	Total							6 Years	Request
Current Approved	27,966	0	0	27,966	0	784	2,432	11,143	13,607	0	0	0
Agency Request	27,966	0	0	27,966	0	784	2,432	11,143	13,607	0	0	1,567
Recommended	27,966	0	0	27,966	0	784	2,432	11,143	13,607	0	0	1,567
CHANGE				TOTAL	%	6-YEAR	%			APPROP.		
Agency Request vs Approved				0	0.0%	0	0.0%			1,567	0.0%	
Recommended vs Approved				0	0.0%	0	0.0%			1,567	0.0%	
Recommended vs Request				0	0.0%	0	0.0%			0	0.0%	

Recommendation

APPROVE WITH MODIFICATIONS

Comments

Due to the increased School Impact Tax revenue estimates, the County Executive recommends replacing \$2,000,000 in GO Bonds with Schools Impact Tax in FY13.

The FY12 appropriation recommendation is \$1,567,000.

Clarksburg Cluster ES (Clarksburg Village Site #1) -- No. 116504

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Clarksburg

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 21, 2010
No
None
Planning Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,567	0	0	1,567	0	784	470	313	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	4,699	0	0	4,699	0	0	1,962	2,737	0	0	0
Construction	20,800	0	0	20,800	0	0	0	7,913	12,887	0	0
Other	900	0	0	900	0	0	0	180	720	0	0
Total	27,966	0	0	27,966	0	784	2,432	11,143	13,607	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	27,966	0	0	27,966	0	784	2,432	11,143	13,607	0	0
Total	27,966	0	0	27,966	0	784	2,432	11,143	13,607	0	0

DESCRIPTION

The Clarksburg Master Plan, approved in 1994, allows for the potential development of 15,000 housing units. Development of this community resulted in the formation of a new cluster of schools. Elementary School enrollment projections in the Clarksburg Cluster continue to increase dramatically throughout the FY 2011-2016 six-year CIP. This continued growth justifies the need for the opening of another elementary school in the Clarksburg Cluster. The new elementary school is intended to relieve overutilization at Cedar Grove, Clarksburg, and Little Bennett elementary schools.

An FY 2011 appropriation was requested for planning funds in the Board of Education's FY 2011-2016 CIP. However, due to fiscal constraints, the County Council, in the adopted FY 2011-2016 CIP, delayed this project one year. Therefore, an FY 2012 appropriation will be requested for planning funds and the project is now scheduled to be completed by August 2014.

CAPACITY

Program Capacity After Project: 740

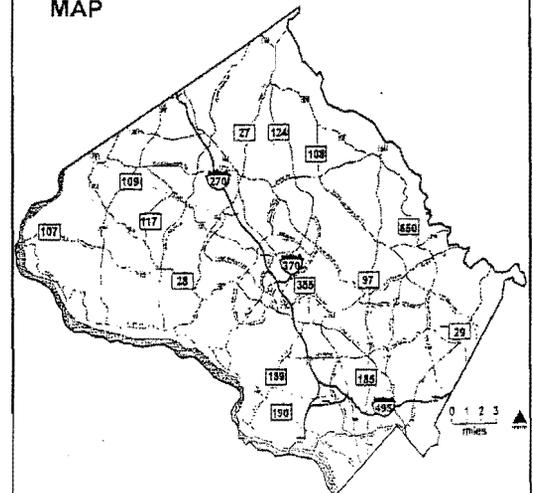
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY	(\$000)
First Cost Estimate	FY	0
Current Scope	FY	0
Last FY's Cost Estimate		27,966
Appropriation Request	FY12	1,567
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditures / Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environmental Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

MAP



123

EXECUTIVE RECOMMENDATION

Clarksburg/Damascus MS (New) - No. 116506

Category: **Montgomery County Public Schools**
 Agency: **Public Schools**
 Planning Area: **Clarksburg**
 Relocation Impact: **None**

Date Last Modified: **January 5, 2011**
 Required Adequate Public Facility: **No**

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru	Rem.	6 Year						Beyond	
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years
Planning, Design and Supervision	2,794	0	0	2,794	0	0	1,397	838	559	0	0
Site Improvements and Utilities	7,466	0	0	7,466	0	0	0	5,973	1,493	0	0
Construction	32,688	0	0	32,688	0	0	0	6,538	9,806	16,344	0
Other	1,400	0	0	1,400	0	0	0	0	280	1,120	0
Total	44,348	0	0	44,348	0	0	1,397	13,349	12,138	17,464	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	16,898	0	0	16,898	0	0	1,397	11,349	38	4,114	0
Schools Impact Tax	27,450	0	0	27,450	0	0	0	2,000	12,100	13,350	0

COMPARISON (\$000)

	Total	Thru	Rem.	6 Year						Beyond	Approp.	
		FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years	Request
Current Approved	44,348	0	0	44,348	0	0	1,397	13,349	12,138	17,464	0	0
Agency Request	44,348	0	0	44,348	0	0	1,397	13,349	12,138	17,464	0	0
Recommended	44,348	0	0	44,348	0	0	1,397	13,349	12,138	17,464	0	0
CHANGE				TOTAL	%	6-YEAR	%			APPROP.		
Agency Request vs Approved				0	0.0%	0	0.0%			0	0.0%	
Recommended vs Approved				0	0.0%	0	0.0%			0	0.0%	
Recommended vs Request				0	0.0%	0	0.0%			0	0.0%	

Recommendation

APPROVE WITH MODIFICATIONS

Comments

Due to the increased School Impact Tax revenue estimates, the County Executive recommends replacing GO Bonds with Schools Impact Tax as follows:

- \$2,000,000 in FY14
- \$2,100,000 in FY15
- \$2,700,000 in FY16

The FY12 appropriation recommendation is \$0.

(124)

Clarksburg/Damascus MS (New) -- No. 116506

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Clarksburg

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 20, 2010
No
None
Planning Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	2,794	0	0	2,794	0	0	1,397	838	559	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	7,466	0	0	7,466	0	0	0	5,973	1,493	0	0
Construction	32,688	0	0	32,688	0	0	0	6,538	9,806	16,344	0
Other	1,400	0	0	1,400	0	0	0	0	280	1,120	0
Total	44,348	0	0	44,348	0	0	1,397	13,349	12,138	17,464	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	23,698	0	0	23,698	0	0	1,397	13,349	2,138	6,814	0
Schools Impact Tax	20,650	0	0	20,650	0	0	0	0	10,000	10,650	0
Total	44,348	0	0	44,348	0	0	1,397	13,349	12,138	17,464	0

DESCRIPTION

The Clarksburg Master Plan, approved in 1994, allows for the potential development of 15,000 housing units. Development of this community resulted in the formation of a new cluster of schools. Enrollment projections at Rocky Hill Middle School continue to increase dramatically throughout the FY 2011-2016 six-year CIP. This continued growth justifies the need for the opening of another middle school to serve the Clarksburg/Damascus service areas.

Rocky Hill Middle School has a program capacity for 939 students. Enrollment is expected to reach 1,411 students by the 2015-2016 school year. A feasibility study was conducted in FY 2009 to determine the cost and scope of the project. The proposed middle school will have a program capacity of 988.

An FY 2013 appropriation will be requested to begin planning this new middle school. An FY 2014 appropriation will be requested for construction funds. This project is scheduled to be completed by August 2015.

CAPACITY

Program Capacity after Project: 988

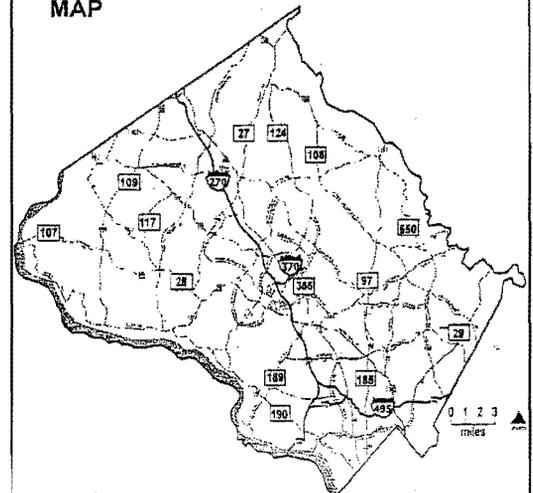
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY	(\$000)
First Cost Estimate	FY	0
Current Scope	FY	0
Last FY's Cost Estimate		44,348
Appropriation Request	FY12	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditures / Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION

Mandatory Referral - M-NCPPC
Department of Environment Protection
Building Permits:
Code Review
Fire Marshall
Department of Transportation
Inspections
Sediment Control
Stormwater Management
WSSC Permits

MAP



Woodlawn Barn Visitors Center -- No. 098703

Category M-NCPPC
 Subcategory Development
 Administering Agency M-NCPPC
 Planning Area Cloverly-Norwood

Date Last Modified
 Required Adequate Public Facility
 Relocation Impact
 Status

November 22, 2010
 No
 None.
 Preliminary Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	535	71	54	410	266	79	65	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,265	0	0	2,265	0	1,100	1,165	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	2,800	71	54	2,675	266	1,179	1,230	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	800	50	0	750	150	600	0	0	0	0	0
State ICC Funding (M-NCPPC Only)	2,000	21	54	1,925	116	579	1,230	0	0	0	0
Total	2,800	71	54	2,675	266	1,179	1,230	0	0	0	0

OPERATING BUDGET IMPACT (\$000)

Energy				76	0	0	0	0	38	38
Program-Staff				188	0	0	0	0	94	94
Program-Other				70	0	0	0	0	36	34
Net Impact				334	0	0	0	0	168	166
WorkYears					0.0	0.0	0.0	0.0	1.3	1.3

DESCRIPTION

The Woodlawn Special Park, located at 16501 Norwood Road at the intersection of Norwood and Ednor Roads in Sandy Spring, Maryland, was purchased in the mid-1970s and is designated as a Montgomery County historic site. The three story stone bank barn, circa 1832, is a significant feature in the 100-acre environmental setting and shares the property with the 1815 Manor House, the State Police Med Evac Facility and the Park Police Kristin M. Pataki Special Operations Training Facility. It possesses high artistic value and in the 1930's was selected for the elite Historic American Building Survey by the Department of the Interior. This project is for design and construction funding to convert the historic building into a visitors center focusing on the themes of the Underground Railroad and the Quaker experience in Montgomery County. The project includes costs to produce multi-media audio-visual stories to be projected across interior stone washed walls and spaces to create a unique visitor experience. This project has been selected for ICC Mitigation funding, an Environmental Stewardship Project to enhance cultural resources on park properties.

ESTIMATED SCHEDULE

As of October 2010, Design is underway. There has been a delay in the design of this park. As a result, the expenditures have been shifted out. In an effort to reduce Operating Budget Impacts (OBI) in FY13-14, park opening will be delayed.

JUSTIFICATION

The 1998 Sandy Spring/Ashton Master Plan identifies the area as one of the most historic in Montgomery County and places special emphasis on protection and preservation of rural traditions. It identifies a Rural Legacy Area south of Route 108 where there is the most significant collection of buildings, sites and farmsteads, including Woodlawn. The property is within the Montgomery County Quaker and Underground Railroad Heritage Cluster, part of the State Certified Heritage Area. The approved Montgomery County Heritage Area Management Plan of November 2002 states that the rehabilitation and conversion of the Woodlawn barn into an interpretive center devoted to the Underground Railroad could provide a strong and memorable introduction to this heritage area theme. It also recommended the establishment of the Rural Legacy Trail (now called the Underground Railroad Experience Trail) to commemorate the area's history. A short-term structural stabilization and installation of a fire-suppression and alarm system was completed in 2006. From Artifact to Attraction: A Strategic Plan for Cultural Resources in Parks.

FISCAL NOTE

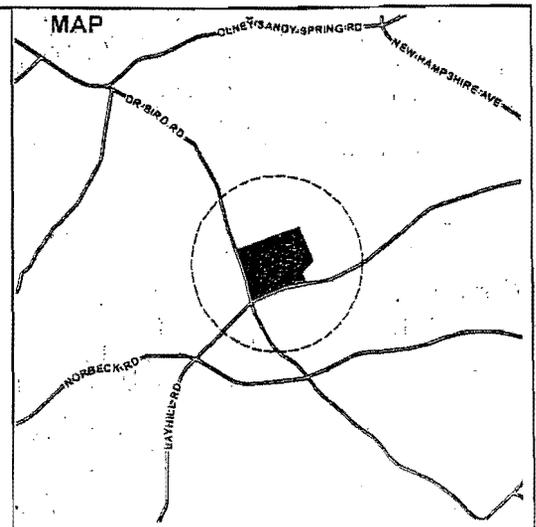
The Maryland State Highway Administration contribution for community stewardship projects for ICC mitigation will fund a portion of this project.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.
- M-NCPPC asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY09	(\$000)
First Cost Estimate		
Current Scope	FY09	2,800
Last FY's Cost Estimate		2,800
Appropriation Request	FY12	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,800
Expenditures / Encumbrances		389
Unencumbered Balance		2,411
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION
 Restoration of Historic Structures, PDF #808494
 Maryland State Highway Administration
 United States Green Building Council



126

EXECUTIVE RECOMMENDATION

Laytonia Recreational Park - No. 038703

Category: M-NCPPC
 Agency: M-NCPPC
 Planning Area: Gaithersburg Vicinity
 Relocation Impact: None

Date Last Modified: December 23, 2010
 Required Adequate Public Facility: No

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru		Rem. 6 Year							Beyond	
		FY10	FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years
Planning, Design and Supervision	1,704	333		104	1,267	604	165	184	240	74	0	0
Site Improvements and Utilities	9,279	0	0	0	9,279	0	0	3,497	4,390	1,392	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0
Total	10,983	333		104	10,546	604	165	3,681	4,630	1,466	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	10,983	333	104	10,546	604	165	3,681	4,630	1,466	0	0
Current Revenue: General	0	0	0	0	0	0	0	0	0	0	0
Program Open Space	0	0	0	0	0	0	0	0	0	0	0

COMPARISON (\$000)

	Total	Thru		Rem. 6 Year							Beyond Approp.	
		FY10	FY10	FY10	Total	FY11	FY12	FY13	FY14	FY15	FY16	6 Years	Request
Current Approved	10,983	19	418	10,546	604	515	4,181	4,933	313	0	0	0
Agency Request	10,983	333	104	10,546	604	515	4,181	4,933	313	0	0	501
Recommended	10,983	333	104	10,546	604	165	3,681	4,630	1,466	0	0	501
CHANGE				TOTAL	%	6-YEAR	%			APPROP.		
Agency Request vs Approved				0	0.0%	0	0.0%			501		0.0%
Recommended vs Approved				0	0.0%	0	0.0%			501		0.0%
Recommended vs Request				0	0.0%	0	0.0%			0		0.0%

Recommendation

APPROVE WITH MODIFICATION

Comments

The Executive recommends shifting GO Bond funding and expenditures from FY12 (\$350,000), FY13 (\$500,000), and FY14 (\$303,000) into FY15 (\$1,153,000) to reflect current implementation plan.

FY12 appropriation recommendation is \$501,000.

Laytonia Recreational Park -- No. 038703

Category
Subcategory
Administering Agency
Planning Area

M-NCPPC
Development
M-NCPPC
Gaithersburg Vicinity

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

December 19, 2010
No
None
Preliminary Design Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,530	333	104	1,093	604	165	181	130	13	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	9,453	0	0	9,453	0	350	4,000	4,803	300	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	10,983	333	104	10,546	604	515	4,181	4,933	313	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	10,983	333	104	10,546	604	515	4,181	4,933	313	0	0
Total	10,983	333	104	10,546	604	515	4,181	4,933	313	0	0

OPERATING BUDGET IMPACT (\$000)

Energy				114	0	0	0	0	57	57
Program-Staff				653	0	0	0	0	339	314
Program-Other				238	0	0	0	0	162	76
Offset Revenue				-4	0	0	0	0	-2	-2
Net Impact				1,001	0	0	0	0	556	445
WorkYears					0.0	0.0	0.0	0.0	5.3	4.9

DESCRIPTION

Laytonia Recreational Park is located at the northeast quadrant of the intersection of Muncaster Mill Road and Airpark Road in the Derwood area of Rockville. Access to this new park will be from Muncaster Mill Road, right in and right out only, and from Airpark Road. The park consists of three parcels totaling nearly 51 acres: an undeveloped surplus school site, a parcel dedicated through the subdivision process, and adjacent church property purchased by M-NCPPC. A portion of the proposed park site is reserved for a County Animal Shelter.

In 2001, the Planning Board approved the facility plan to include two lighted and irrigated regulation sized baseball fields with 90 foot baselines, 375 foot sidelines and 400 foot distance to centerfield, and two lighted and irrigated baseball fields with 75 foot baselines, 275 foot sidelines and 300 foot centerfield. Fields are planned with bleachers, bench and warm up areas. The larger baseball fields will accommodate baseball users from the eighth grade through college level and adults. The smaller baseball fields will accommodate little league play through the seventh grade. The central plaza of the ballfield area includes restrooms, a press box, and a vending area. Other proposed facilities include a small maintenance building, playground, lighted basketball court, two picnic shelters, pathways and landscaping. The site will also provide trailhead parking to access the Tree Farm Trail north of the park and the Agricultural History Farm Park. An eight foot wide paved trail system within the park will connect to the existing natural surface trail system. Design fees will include well testing to determine whether well water is feasible for irrigation; findings will affect the Operating Budget, and will include an additional limited traffic study to further assess the warrants for a signal at the Airpark Road entrance. During final design, the mix of recreational elements will be reassessed based on current needs, and revisions made if necessary as approved by the Planning Board during the revised facility plan approval process; the plan will also be adjusted to meet special protection area (SPA) requirements, including an eight percent impervious area cap and additional stormwater management. Meeting the SPA regulations will likely result in a decrease of the number of facilities.

ESTIMATED SCHEDULE

Design is underway with construction expected in FY12-15.

COST CHANGE

Increase due to inflation.

JUSTIFICATION

Land Preservation, Parks, and Recreation Plan (LPPRP), approved by the Montgomery County Planning Board in 2005. The proposed fields will help to alleviate the shortage of regulation-sized baseball fields in the county. The Montgomery County Planning Board approved the facility plan on July 30, 2001.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP
Date First Appropriation	Maryland State Highway Administration (SHA)	
First Cost Estimate	Montgomery County Department of General Services	
Current Score	Montgomery County Department of Transportation	
Last FY's Cost Estimate	Montgomery County Revenue Authority	
Appropriation Request	Montgomery County Dept. of Police, Animal Services Division	
Supplemental Appropriation Request		
Transfer		
Cumulative Appropriation		
Expenditures / Encumbrances		
Unencumbered Balance		
Partial Closeout Thru		
New Partial Closeout		
Total Partial Closeout		

Laytonia Recreational Park -- No. 038703 (continued)

OTHER

The park entrance road will serve both the County Animal Shelter and any future expansion of the adjacent Covenant Life Church, located west of the park. Maintenance responsibilities for the road will be evaluated during design of the park and Animal Shelter project. Stormwater management facilities will be sized and constructed to accommodate both the animal shelter and the park.

FISCAL NOTE

In December 2010: Shift GO Bond funding in FY12-15 for fiscal capacity

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

FISCAL SUMMARIES

GENERAL OBLIGATION BOND ADJUSTMENT CHART

FY11-16 Biennial Capital Improvements Program

COUNTY EXECUTIVE RECOMMENDED

JANUARY 14, 2011

(\$ millions)	6 YEARS	FY11	FY12	FY13	FY14	FY15	FY16
BONDS PLANNED FOR ISSUE	1,940.000	320.000	320.000	325.000	325.000	325.000	325.000
Plus PAYGO Funded	162.000	-	32.000	32.500	32.500	32.500	32.500
Adjust for Implementation **	316.008	60.952	53.396	52.803	51.217	49.621	48.018
Adjust for Future Inflation **	(91.452)	-	-	(8.549)	(18.054)	(27.620)	(37.228)
SUBTOTAL FUNDS AVAILABLE FOR DEBT ELIGIBLE PROJECTS (after adjustments)	2,326.556	380.952	405.396	401.754	390.664	379.501	368.289
Less Set Aside: Future Projects	143.184	2.338	9.882	18.166	19.905	23.452	69.441
	6.15%						
TOTAL FUNDS AVAILABLE FOR PROGRAMMING	2,183.372	378.614	395.514	383.588	370.759	356.049	298.848
MCPS	(837.224)	(191.883)	(153.642)	(145.986)	(163.957)	(114.706)	(67.050)
MONTGOMERY COLLEGE	(130.163)	(34.837)	(25.932)	(23.588)	(16.470)	(20.872)	(8.464)
M-NCPPC PARKS	(71.964)	(11.754)	(11.089)	(14.030)	(12.793)	(11.262)	(11.036)
TRANSPORTATION	(671.125)	(102.116)	(84.644)	(82.162)	(102.016)	(143.256)	(156.931)
MCG - OTHER	(569.511)	(105.116)	(146.099)	(120.912)	(76.064)	(65.953)	(55.367)
Programming Adjustment - Unspent Prior Years*	96.615	67.092	25.892	3.090	0.541	-	-
SUBTOTAL PROGRAMMED EXPENDITURES	(2,183.372)	(378.614)	(395.514)	(383.588)	(370.759)	(356.049)	(298.848)
AVAILABLE OR (GAP)	-	-	-	-	-	-	-
NOTES:							
* See additional information on the GO Bond Programming Adjustment for Unspent Prior Year Detail Chart							
** Adjustments Include:							
Inflation =		2.10%	2.35%	2.45%	2.80%	2.90%	3.00%
Implementation Rate =		84.00%	85.70%	85.70%	85.70%	85.70%	85.70%

(131)

GENERAL OBLIGATION BOND ADJUSTMENT CHART RECONCILIATION
FY11-16 Capital Improvements Program
County Executive Recommended: January 14, 2011

PDF #	PDF NAME	6 Years	FY11	FY12	FY13	FY14	FY15	FY16
	MCPS - Approved	(842.624)	(186.483)	(155.642)	(147.986)	(165.957)	(116.806)	(69.750)
	FY11 Supplementals							
006503	Indoor Air Quality Improvements: MCPS	(0.394)	(0.394)					
126500	WSSC Compliance	(0.775)	(0.775)					
896586	PLAR: MCPS	(0.948)	(0.948)					
816633	HVAC Replacement: MCPS	(3.283)	(3.283)					
	Technical Adjustments							
096508	Whetstone ES Addition	2.000		2.000				
116504	Clarksburg Cluster ES	2.000			2.000			
116506	Clarksburg/Damascus MS	6.800				2.000	2.100	2.700
	MCPS - Amended	(837.224)	(191.883)	(153.642)	(145.986)	(163.957)	(114.706)	(67.050)
	MONTGOMERY COLLEGE - Approved	(130.263)	(34.937)	(25.932)	(27.711)	(22.464)	(10.755)	(8.464)
	FY12 Actions							
056608	Elevator Modernization: College	0.580		0.580				
076601	Site Improvements: College	(3.329)		(3.329)				
096600	Capital Renewal: College	2.749		2.749				
	Technical Adjustments							
076622	Science West Building Renovation	-			4.123	5.994	(10.117)	
056601	Commons Renovation	0.100	0.100					
	MONTGOMERY COLLEGE - Amended	(130.163)	(34.837)	(25.932)	(23.588)	(16.470)	(20.872)	(8.464)
	M-NCPPC - Approved	(70.564)	(11.804)	(11.389)	(14.830)	(12.296)	(9.709)	(10.536)
	FY12 Actions							
128702	ADA Compliance: Non-Local Parks	(1.450)	-	(0.050)	(0.200)	(0.300)	(0.400)	(0.500)
	Technical Adjustments							
098703	Woodlawn Barn Visitors Center	0.050	0.050					
018710	Legacy Open Space	-			0.500	(0.500)		
038703	Laytonia Recreational Park	-		0.350	0.500	0.303	(1.153)	
	M-NCPPC - Amended	(71.964)	(11.754)	(11.089)	(14.030)	(12.793)	(11.262)	(11.036)
	TRANSPORTATION - Approved	(648.643)	(94.254)	(88.061)	(85.954)	(98.058)	(137.956)	(144.360)
	FY11 Supplementals							
500311	Montrose Parkway West	(5.005)	(5.005)					
500511	Resurfacing: Residential/Rural Roads	(4.000)	(4.000)					
	FY12 Actions							
501200	Platt Ridge Drive Extended	(3.700)		(0.170)	(0.960)	(2.570)		
509974	Silver Spring Transit Center	(3.250)		(3.250)				
509132	Facility Planning: Bridges	(0.596)		(0.170)	(0.213)	(0.213)		
508000	Subdivision Roads Participation	0.160	0.160	2.525	(1.000)	(1.525)		
500522	North County Maintenance Depot	-	2.271	1.400	4.200		(2.200)	(5.671)
	Technical Adjustments							
500722	State Transportation Participation	(1.000)	(1.000)					
500717	Montrose Parkway East	(4.517)	(0.510)	(1.107)	1.100	3.000	(1.000)	(6.000)
501109	Snouffer School Road	-		0.950	(0.950)			
501115	Century Boulevard	-		3.150		(3.150)		
500905	Falls Road East Side Hiker/Biker Trail	(0.900)						(0.900)
501110	Metropolitan Branch Trail	-				0.500	(0.500)	
500929	Bethesda Metro Station South Entrance	-			1.600		(1.600)	
500101	Travilah Road	0.041	0.041					
500102	Bethesda CBD Streetscape	0.105	0.105					
500119	Bethesda Bikeway & Pedestrian Facilities	0.015			0.015			
500718	MacArthur Blvd Bikeway Improvements	0.076	0.076					
508716	Silver Spring Traffic Improvements	0.089		0.089				
	TRANSPORTATION - Amended	(671.125)	(102.116)	(84.644)	(82.162)	(102.016)	(143.256)	(156.931)
	MCG - OTHER - Approved	(571.775)	(112.969)	(147.739)	(118.857)	(74.087)	(62.756)	(55.367)
	FY12 Actions							
361200	EOB & Judicial Center Traffic Circle Repair	(0.400)	-	(0.400)				
361205	1301 Piccard Loading Dock	(0.648)	-	(0.648)				
450900	Glenmont FS 18 Replacement	0.900	-			0.900		
710703	Davis Library	-		0.487	0.740	(1.227)		
710701	Potomac Library Renovation	-			0.827	(0.408)	(0.419)	
720100	North Bethesda Community Recreation Center	1.536	0.355	0.250	0.931			

GENERAL OBLIGATION BOND ADJUSTMENT CHART RECONCILIATION
FY11-16 Capital Improvements Program
County Executive Recommended: January 14, 2011

PDF #	PDF NAME	6 Years	FY11	FY12	FY13	FY14	FY15	FY16
720800	Wheaton Community Recreation Center - Rafferty	0.038	0.038					
361202	Wheaton Library & Community Recreation Center	(0.250)	-	(0.250)				
	Technical Adjustments							
360901	Montgomery County Government Complex	-	0.500	0.500		(0.500)	(0.500)	
641106	Dennis Avenue Health Center	-	0.300	0.700	(1.000)			
509970	Life Safety Systems: MCG	0.257	0.257					
450300	Clarksburg Fire Station	0.045		0.045				
450702	Glen Echo Fire Station Renovation	0.002	0.002					
450500	Cabin John Fire Station #30 Addition/Renovation	-	0.412	1.161	1.447	(0.742)	(2.278)	
450504	Travilah Fire Station	(0.210)		(0.210)				
458429	Resurfacing: Fire Stations	0.183	0.183					
710302	Silver Spring Library	-	5.000		(5.000)			
710300	Gaithersburg Library Renovation	0.125	0.125					
720919	Ross Boddy Recreation Center	0.017	0.017					
720102	N. Potomac Community Recreation Center	-	-					
720905	Plum Gar Neighborhood Recreation Center	0.128	0.128					
508331	Roof Replacement: MCG	0.121	0.121					
003901	Germantown Indoor Swim Center	0.412	0.412					
097600	Sprinkler Systems for HOC Elderly Properties	0.008	0.003	0.005				
	MCG OTHER - Amended	(569.511)	(105.116)	(146.099)	(120.912)	(76.064)	(65.953)	(55.367)
	TOTAL GO BOND - AMENDED	(2,279.987)	(445.706)	(421.406)	(386.678)	(371.300)	(356.049)	(298.848)

**GENERAL OBLIGATION BOND - PROGRAMMING ADJUSTMENT FOR UNSPENT PRIOR YEARS
 FY11-16 BIENNIAL CAPITAL IMPROVEMENTS PROGRAM
 COUNTY EXECUTIVE RECOMMENDED: JANUARY 14, 2011**

PDF #	PDF Name	Total	FY11	FY12	FY13	FY14	FY15	FY16
Montgomery College								
036603	Macklin Towers Alterations	3.200	2.200	1.000	-	-	-	-
046602	Computer Science Alterations	0.814	0.814	-	-	-	-	-
056601	Commons Renovation	0.100	0.100	-	-	-	-	-
096602	Rockville Parking Lot & Tennis Court Relocation	1.100	1.100	-	-	-	-	-
096603	Health Sciences Expansion	1.200	0.600	0.600	-	-	-	-
096604	Germantown Observation Drive Reconstruction	0.600	0.600	-	-	-	-	-
956645	Germantown Child Care Center	0.600	0.600	-	-	-	-	-
096600	Capital Renewal: College	4.720	0.715	4.005	-	-	-	-
	Sub-Total	12.334	6.729	5.605	-	-	-	-
M-NCPPC Parks								
038703	Laytonia Recreational Park	0.045	0.045	-	-	-	-	-
058701	Black Hill Renovation & Extension	1.301	0.252	1.049	-	-	-	-
098703	Woodlawn Barn Visitors Center	0.125	0.125	-	-	-	-	-
	Sub-Total	1.471	0.422	1.049	-	-	-	-
Transportation								
500505	White Ground Road Bridge No. M-138	0.765	0.765	-	-	-	-	-
500900	Clarksburg Rd Bridge No. M-009B	0.522	0.522	-	-	-	-	-
509132	Facility Planning: Bridges	0.159	0.159	-	-	-	-	-
509928	Brookville Service Park	4.011	3.065	0.946	-	-	-	-
500933	Equipment Maintenance & Operation Center	0.157	0.157	-	-	-	-	-
509974	Silver Spring Transit Center	11.551	11.551	-	-	-	-	-
500119	Bethesda Bikeway & Pedestrian Facilities	0.997	-	-	0.997	-	-	-
500600	Shady Grove Access Bike Path	0.646	0.646	-	-	-	-	-
500718	MacArthur Blvd Bikeway Improvements	0.677	0.422	0.255	-	-	-	-
500904	Dale Drive Sidewalk	0.172	0.172	-	-	-	-	-
500102	Bethesda CBD Streetscape	0.793	0.408	0.385	-	-	-	-
500151	Woodfield Rd Extended	3.632	3.632	-	-	-	-	-
500311	Montrose Parkway West	0.629	0.629	-	-	-	-	-
500401	Nebel Street Extended	0.368	0.368	-	-	-	-	-
500516	Father Hurley Blvd Extended	3.839	3.839	-	-	-	-	-
500717	Montrose Parkway East	1.606	1.399	0.207	-	-	-	-
500719	Chapman Ave Extended	0.101	0.101	-	-	-	-	-
500912	Thompson Rd Connection	0.281	-	-	0.281	-	-	-
508000	Subdivision Rds Participation	2.092	1.701	0.096	0.295	-	-	-
508000	Subdivision Rds Participation - Use in Century Blvd	0.965	0.965	-	-	-	-	-
501118	Frederick Road Bike Path	0.702	0.350	0.352	-	-	-	-
508716	Silver Spring Traffic Improvements	0.754	-	0.754	-	-	-	-
500338	Highway Noise Abatement	0.200	0.200	-	-	-	-	-
500722	State Transportation Participation	1.000	1.000	-	-	-	-	-
	Sub-Total	36.619	32.051	2.995	1.573	-	-	-
MCG - Other								
710300	Gaithersburg Library Renovation	0.706	0.706	-	-	-	-	-
710301	Olney Library Renovation & Addition	1.249	1.249	-	-	-	-	-
710703	Davis Library Renovation	0.665	-	-	0.487	0.178	-	-
720100	N. Bethesda Community Recreation Center*	1.001	0.355	0.250	0.396	-	-	-
720102	N. Potomac Community Recreation Center	0.443	0.443	-	-	-	-	-
720800	Wheaton Community Recreation Center *	0.423	0.038	0.385	-	-	-	-
720905	Plum Gar Neighborhood Recreation Center	0.402	0.402	-	-	-	-	-
720918	Good Hope Neighborhood Recreation Center	0.112	0.112	-	-	-	-	-
720919	Ross Boddy Neighborhood Recreation Center	0.438	0.258	0.180	-	-	-	-
500705	401 Hungerford Drive Garage	0.271	0.271	-	-	-	-	-
640400	School Based Health & Linkages to Learning Centers	0.024	0.024	-	-	-	-	-
450300	Clarksburg Fire Station	3.041	1.559	0.580	0.539	0.363	-	-
450305	Female Facility Upgrade	0.025	0.025	-	-	-	-	-
450500	Cabin John Fire Station #30 Addition/Renovation	0.176	-	0.176	-	-	-	-

**GENERAL OBLIGATION BOND - PROGRAMMING ADJUSTMENT FOR UNSPENT PRIOR YEARS
 FY11-16 BIENNIAL CAPITAL IMPROVEMENTS PROGRAM
 COUNTY EXECUTIVE RECOMMENDED: JANUARY 14, 2011**

PDF #	PDF Name	Total	FY11	FY12	FY13	FY14	FY15	FY16
450504	Travilah Fire Station	3.428	2.078	1.350	-	-	-	-
450702	Glen Echo Fire Station Renovation	0.707	0.465	0.242	-	-	-	-
450900	Glenmont FS 18 Replacement	1.088	0.459	0.629	-	-	-	-
450903	Kensington FS25 Addition	0.346	0.346	-	-	-	-	-
450906	Public Safety Headquarters	0.974	0.974	-	-	-	-	-
470302	3rd District Police Station	0.339	0.339	-	-	-	-	-
470400	Animal Shelter	10.191	-	10.191	-	-	-	-
451000	Fire Station Alerting	0.500	0.200	0.300	-	-	-	-
450302	Fire Stations: Life Safety Systems	0.320	0.160	0.160	-	-	-	-
458429	Resurfacing Fire Stations	0.417	0.117	0.300	-	-	-	-
458629	Roof Replacements: Fire Stations	0.630	0.330	0.300	-	-	-	-
450700	FS Emergency Power System Upgrades	0.750	0.750	-	-	-	-	-
509923	Elevator Modernization	0.900	0.900	-	-	-	-	-
507834	Energy Conservation	0.225	0.225	-	-	-	-	-
509970	Life Safety Systems: MCG	0.318	0.318	-	-	-	-	-
508331	Roof Replacements: MCG	1.879	1.879	-	-	-	-	-
429755	Detention Center Reuse*	12.892	12.892	-	-	-	-	-
720601	Cost Sharing: MCG - Use in Old Blair Auditorium	0.140	-	0.140	-	-	-	-
640902	High School Wellness Center**	1.171	0.016	1.060	0.095	-	-	-
	Sub-Total	46.191	27.890	16.243	1.517	0.541	-	-
	Total Programming Adjustment	96.615	67.092	25.892	3.090	0.541	-	-
	* Project recommended for closeout							
	**Northwood High School Wellness Center came in under bid; savings applied to a full scope Gaithersburg High School Wellness Center and to the FY12 Set Aside.							

M-NCPPC BOND ADJUSTMENT CHART

FY11-16 Biennial Capital Improvements Program

COUNTY EXECUTIVE RECOMMENDED

January 14, 2011

(\$ millions)	6 YEARS	FY11	FY12	FY13	FY14	FY15	FY16
BONDS PLANNED FOR ISSUE Assumes Council SAG	37.500	7.500	6.000	6.000	6.000	6.000	6.000
Adjust for Implementation *	5.374	1.121	0.896	0.875	0.851	0.827	0.803
Adjust for Future Inflation *	(1.535)	-	-	(0.143)	(0.303)	(0.464)	(0.625)
SUBTOTAL FUNDS AVAILABLE FOR DEBT ELIGIBLE PROJECTS (after adjustments)	41.339	8.621	6.896	6.732	6.548	6.364	6.178
Less Set Aside: Future Projects	10.895 26.4%	4.064	1.488	0.112	0.058	2.653	2.520
TOTAL FUNDS AVAILABLE FOR PROGRAMMING	30.444	4.557	5.408	6.620	6.490	3.711	3.658
Programmed P&P Bond Expenditures	(30.444)	(4.557)	(5.408)	(6.620)	(6.490)	(3.711)	(3.658)
SUBTOTAL PROGRAMMED EXPENDITURES	(30.444)	(4.557)	(5.408)	(6.620)	(6.490)	(3.711)	(3.658)
AVAILABLE OR (GAP) TO BE SOLVED	-	-	-	-	-	-	-

NOTES:

* Adjustments Include:

Inflation =	2.10%	2.35%	2.45%	2.80%	2.90%	3.00%
Implementation Rate =	87.00%	87.00%	87.00%	87.00%	87.00%	87.00%

TAX SUPPORTED CURRENT REVENUES ADJUSTMENT CHART RECONCILIATION

**FY11-16 Biennial Capital Improvements Program
County Executive Recommended: January 14, 2011**

	6 Years	FY11*	FY12*	FY13	FY14	FY15	FY16
MCPS - Approved	(115.982)	(2.546)	(4.781)	(24.107)	(27.313)	(28.393)	(28.842)
M-NCPPC - Approved January Amendments	(15.523)	(2.033)	(2.698)	(2.698)	(2.698)	(2.698)	(2.698)
058755 Small Grant/Donor-Assisted Capital Improvements	0.025		0.025				
018710 Legacy Open Space	0.100		0.100				
808494 Restoration Of Historic Structures	0.025		0.025				
958776 Facility Planning: Non-Local Parks	0.025		0.025				
968755 PLAR: NL	0.125		0.125				
128702 ADA Compliance: Non-Local Parks (New)	(0.250)		(0.050)	(0.050)	(0.050)	(0.050)	(0.050)
M-NCPPC - Amended	(15.473)	(2.033)	(2.448)	(2.748)	(2.748)	(2.748)	(2.748)
Montgomery College - Approved	(57.075)	(1.558)	(9.485)	(10.046)	(12.364)	(12.389)	(11.233)
HOC - Approved January Amendments Supplemental Funds for Public Housing Improvements	(6.875)	(0.625)	(1.250)	(1.250)	(1.250)	(1.250)	(1.250)
017601			0.125				
HOC - Amended	(6.750)	(0.625)	(1.125)	(1.250)	(1.250)	(1.250)	(1.250)
Transportation - Approved FY11 Supplemental White Flint District West: Transportation	(45.826)	(2.769)	(6.386)	(9.173)	(9.838)	(8.550)	(9.110)
501116		(0.385)	0.385				
January Amendments							
500333 Pedestrian Safety Program	0.200		0.200				
500700 Street Tree Preservation	0.300		0.300				
509337 Facility Planning-Transportation (FY12 Reduction = 230k)	0.230		0.230				
509337 Facility Planning-Transportation (Delete remainder of facility planning funds in FY12 and FY13 for Phase II of Roberts Tavern Road)	0.253	0.253					
509337 Facility Planning-Transportation (Delete remainder of facility planning funds in FY12 and FY13 for Phase II of Roberts Tavern Road)	0.405		0.090	0.315			
509399 Advanced Transportation Management System	0.225		0.225				
501202 White Flint Traffic Analysis and Mitigation (New Project)	(0.760)			(0.131)	(0.243)	(0.243)	(0.143)
Transportation - Amended	(44.973)	(2.901)	(4.956)	(8.989)	(10.081)	(8.793)	(9.253)
General Government - Approved Technical Adjustments Recreation Facility Modernization (Council reduction as part of FY11 Savings Plan)	(27.374)	(12.369)	(9.073)	(1.837)	(1.365)	(1.365)	(1.365)
720917		0.100	0.100				
January Amendments							
508180 Facility Planning: Storm Drains	0.035		0.035				
150701 Technology Modernization - MCG (FY12 multi-year adjustment)	0.760		0.760				
340200 Integrated Justice Information System (Defer to FY13)	-		0.345	(0.345)			
710301 Olney Library Renovation and Addition (Defer to FY13)	-		0.035	(0.035)			
769375 Facility Planning: HCD	0.015		0.015				
General Government - Amended	(26.464)	(12.269)	(7.883)	(2.217)	(1.365)	(1.365)	(1.365)
Mass Transit - Approved January Amendments Montgomery Mall Transit Center (Shift FY11 (395k) to FY12 Defer FY12 (874k) to FY13)	(59.930)	(1.535)	(5.424)	(6.123)	(21.861)	(22.902)	(2.085)
500714			0.874	(0.874)			
500821 Ride On Bus Fleet (FY12 CR Reduction (680k) and reductions in appropriation due to Fed/State Aid reduction)	5.986		1.582		0.772	3.522	0.110
500821 Ride On Bus Fleet (Council Reductions as part of FY11 Savings Plan)	0.426	0.426					
Mass Transit - Amended	(53.518)	(1.109)	(2.968)	(6.997)	(21.089)	(19.380)	(1.975)
Fire Consolidated - Approved January Amendments Travilah Fire Station Travilah Fire Station (Reverse multiyear appropriation)	(1.999)		(1.499)	(0.500)			
450504		0.210	0.210				
450504		0.706	0.706				
Fire Consolidated - Amended	(1.083)		(0.583)	(0.500)			
Parks Fund - Approved	(2.100)	(0.350)	(0.350)	(0.350)	(0.350)	(0.350)	(0.350)
GRAND TOTAL	(323.418)	(23.391)	(34.579)	(57.204)	(76.560)	(74.668)	(57.016)

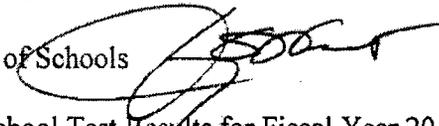
* FY11 approved and amended are based on appropriation. FY12 approved was based on expenditures and FY12 amended is appropriation.

Office of the Superintendent of Schools
MONTGOMERY COUNTY PUBLIC SCHOOLS
Rockville, Maryland

January 6, 2011

MEMORANDUM

To: Members of the Board of Education

From: Jerry D. Weast, Superintendent of Schools 

Subject: Subdivision Staging Policy—School Test Results for Fiscal Year 2012

When the *Superintendent's Recommended FY 2012 Capital Budget and Amendments to the FY 2011—2016 Capital Improvements Program* (CIP) was released on October 28, 2010, it was noted that new enrollment projections would have a significant effect on the school test portion of the county's Subdivision Staging Policy and result in four clusters being placed in residential moratorium in Fiscal Year (FY) 2012. At this time, I want to ensure that you are fully aware of this situation as the County Council begins their review of the requested CIP and as the FY 2012 school test progresses toward taking effect on July 1, 2011.

School Test Results for FY 2012

The Montgomery County Subdivision Staging Policy is the tool the county uses to regulate subdivision approvals commensurate with the availability of adequate transportation and school facilities. The policy previously was known as the Growth Policy, but the name was recently changed to better reflect the purpose and scope of the policy. Each year, Montgomery County Public Schools (MCPS) staff in the Division of Long-range Planning provides the enrollment projections and school capacity figures used in the school test portion of the policy.

The latest enrollment projections show four clusters will exceed the threshold of 120 percent utilization for residential moratorium when the FY 2012 policy goes into effect on July 1, 2011. These clusters are Bethesda-Chevy Chase, Richard Montgomery, Northwest, and Northwood. In addition, another 10 clusters will exceed the threshold of 105 percent utilization, requiring developers to make a school facility payment to obtain subdivision approval. This number represents the most clusters ever in moratorium and in the school facility payment status. (In the current FY 2011 school test, there are no clusters in moratorium and nine clusters are in the school facility payment status.) The following table displays the results of the school test for FY 2012.

Summary of School Test Results for FY 2012
Effective July 1, 2011, through June 30, 2012

Clusters in Moratorium (> 120%) <i>School Level & Percentage of Utilization</i>	Clusters in School Facility Payment (> 105%) <i>School Level & Percentage of Utilization</i>
Bethesda-Chevy Chase— <i>Middle 123.9%</i>	James Hubert Blake— <i>Elementary 107.5%</i>
Richard Montgomery— <i>Elementary 122.7% and Middle 136.4%</i>	Gaithersburg— <i>Elementary 105.6%</i>
Northwest— <i>Elementary 121.3%</i>	Walter Johnson— <i>Elementary 112.1% and Middle 106.2%</i>
Northwood— <i>Elementary School 120.9%</i>	Col. Zadok Magruder— <i>Elementary 109.7%</i>
	Paint Branch— <i>Elementary 109.7%</i>
	Quince Orchard— <i>Elementary 110.1%</i>
	Rockville— <i>Elementary 115.4% and Middle 107.7%</i>
	Seneca Valley— <i>Elementary 107.6% and High 108.8%</i>
	Walt Whitman— <i>Elementary School 109.5%</i>
	Thomas S. Wootton— <i>High School 106.3%</i>

The severe shortage of school capacity in the four clusters that will go into moratorium will be of great concern to county leaders and to the development community. To ensure that this would not be a surprise to county leaders, Division of Long-range Planning staff provided this information to County Council staff immediately after the new projections were released and briefed the Montgomery County Planning Board on November 18, 2010.

Plans to Address Capacity Shortages

It is important to note that in all four clusters that will go into moratorium, as well as the clusters that will be in the school facility payment status, planning has begun to address the capacity shortages. In every case, these plans will allow funds to be requested next fall as part of the *FY 2013–2018 Capital Improvements Program (CIP)* to construct additional capacity.

Bethesda-Chevy Chase Cluster

The Bethesda-Chevy Chase Cluster exceeds the 120 percent utilization level at the middle school level. In this cluster, a new middle school will relieve overutilization at Westland Middle School and enable the sixth grade from Chevy Chase and North Chevy Chase elementary schools to be reassigned to a middle school when the new school opens. The capacity that this facility will add cannot be counted in the FY 2012 school test since we are still at the preliminary planning stage for this project. Currently, a site selection process is under way, to be followed by a feasibility study in spring 2011. In the *FY 2013–2018 CIP* design and construction, funds for the new middle school may be requested. If this school is funded to open by August 2017, then the Bethesda-Chevy Chase Cluster would come out of moratorium when the FY 2013 school test is adopted on July 1, 2012.

Richard Montgomery Cluster

The Richard Montgomery Cluster exceeds the 120 percent utilization level at the elementary and middle school levels. Planning is in progress to open a new elementary school at the site of the former Hungerford Park Elementary School and also for an addition either at Beall, Ritchie Park, or Twinbrook elementary schools. The capacity that these projects will add cannot be counted in the FY 2012 school test since we are in the preliminary planning stage for these projects. Feasibility studies for additions at Beall and Twinbrook elementary schools have recently begun and a feasibility study for the new elementary school will begin in mid-January 2011. The feasibility study for an addition at Ritchie Park Elementary School was conducted last year. In the *FY 2013–2018 CIP*, design and construction funds for the new elementary school and for an addition at one of the other elementary schools may be requested. If the new school is funded to open by August 2017, the elementary space issue will be resolved.

At the middle school level, Julius West Middle School exceeds 120 percent utilization. A feasibility study will be conducted this year for an addition at the school. If it is feasible to add to the school, then design and construction funds for the addition may be requested in the *FY 2013–2018 CIP*. If the middle school addition is funded to open by August 2017, the middle school space issue will be resolved.

If both the elementary school and middle school space issues are addressed by the addition of capital projects that are funded to open by August 2017, then the Richard Montgomery Cluster would come out of moratorium when the FY 2013 school test is adopted. This applies only to the portion of the cluster in the county and not in the City of Rockville. The City of Rockville has a much more restrictive Adequate Public Facilities Ordinance (APFO) school test that has resulted in all areas in the Richard Montgomery Cluster being in moratorium. The City of Rockville now is reviewing the terms of their APFO and the current restrictions may change in the future.

Northwest Cluster

The Northwest Cluster exceeds the 120 percent utilization level at the elementary school level. Two approaches to resolving the elementary space deficit are in the planning stages. The first approach is to rebuild Germantown Elementary School for a capacity of 740, from the current capacity of 332. Future boundary changes into the larger Germantown Elementary School would be necessary. The second approach is to identify a site for a new elementary school in the Northwest Cluster and build a new school, changing existing school boundaries when it opens.

The capacity that a larger Germantown Elementary School or a new elementary school would add cannot be counted in the FY 2012 school test since we are in the preliminary planning stage for these projects. A feasibility study for a larger Germantown Elementary School was completed last year. This year, work will begin on the other approach—building a new elementary school in the cluster. A site selection committee currently is working to identify a location for a new elementary school, to be followed by a feasibility study in spring 2011. In the *FY 2013–2018 CIP*, design and construction funds may be requested for either an expanded Germantown Elementary School or for a new elementary school. If either project is funded to open by August 2017, then the Northwest Cluster would come out of moratorium when the FY 2013 school test is adopted on July 1, 2012.

Northwood Cluster

The Northwood Cluster exceeds the 120 percent utilization level at the elementary school level. Planning for an addition at Arcola Elementary School is under way. The capacity that an addition at this school could add cannot be counted in the FY 2012 school test since we are in the preliminary planning stage for this project. A feasibility study is being conducted this year for an addition at the school. In the *FY 2013–2018 CIP*, design and construction funds may be requested for the addition to Arcola Elementary School. If this project is funded to open by August 2017, then the Northwood Cluster would come out of moratorium when the FY 2013 school test is adopted on July 1, 2012.

Interim Solutions to Capacity Shortages

In the recent past, when a cluster was projected to go into residential moratorium, the County Council included a commitment to fund the needed capacity projects through adoption of a generic project description form that provided sufficient capacity to keep the cluster below the 120 percent utilization level. This was done when the Bethesda-Chevy Chase and Richard Montgomery clusters were going into moratorium in previous school test years. It is possible that the County Council may take this same approach by adding generic projects that fund enough capacity to take the four clusters out of moratorium when it takes action on the *Board of Education Requested FY 2012 Capital Budget and Amendments to the FY 2011–2016 Capital Improvements Program*.

Issues in the FY 2013–2018 Capital Improvements Program

The magnitude of enrollment increases facing the school system, with 10,000 more students projected by 2016, will require much more funding for future school capacity projects. As enrollment grows, a number of new schools will be needed as well as numerous additions to existing schools. At the same time, our modernization program continues to require substantial funds to stay on schedule. It will be extremely challenging to receive adequate funding to keep pace with all of our facility needs. I anticipate that the Board of Education will have many difficult choices to make when the *FY 2013–2018 CIP* is presented next fall.

If you have any questions, please contact Mr. Larry A. Bowers, chief operating officer, at 301-279-3626, or Mr. Bruce H. Crispell, director, Division of Long-range Planning, at 240-314-4702.

JDW:lmr

Copy to:
Executive Staff
Mr. Crispell
Mr. Song

Preliminary - November 9, 2010
Summary of School Test for FY 2012

Based on County Council Adopted FY 2011–2016 Capital Improvements Program (CIP)
 Effective July 1, 2011

School Test Level	Description	Cluster Outcomes by Level		
		Elementary Inadequate	Middle Inadequate	High Inadequate
<p>Clusters over 105% utilization</p> <p>School facility payment required in inadequate clusters to proceed.</p>	<p>5-year test Effective July 1, 2011 Test year 2016-17</p>	<p>B-CC (113.2%) Blake (107.5%) Gaithersburg (105.6%) Walter Johnson (112.1%) Magruder (109.7%) Paint Branch (109.7%) Quince Orchard (110.1%) Rockville (115.4%) Seneca Valley (107.6%) Whitman (109.5%)</p>	<p>Walter Johnson (106.2%) Rockville (107.7%) Whitman (105.6%)</p>	<p>B-CC (116.9%) Northwest (108.5%) Northwood (107.0%) Quince Orchard (114.5%) Seneca Valley (108.8%) Wootton (106.3%)</p>
<p>Clusters over 120% utilization</p> <p>Moratorium required in clusters that are inadequate.</p>	<p>5-year test Effective July 1, 2011 Test year 2016-17</p>	<p>Richard Montgomery (122.7%) Northwest (121.3%) Northwood (120.9%)</p>	<p>B-CC (123.9%) Richard Montgomery (136.4%)</p>	

* Richard Montgomery cluster elementary utilization includes eight classrooms approved by the County Council in the FY2011–2016 CIP. The location of these classrooms will be determined in a future CIP. These classrooms are sufficient to avoid placement of the cluster in moratorium at the elementary school level.

144

Subdivision Staging Policy FY 2012 School Test: Cluster Utilizations in 2016-2017
 Reflects County Council Adopted FY 2011-2016 Capital Improvements Program (CIP)

Elementary School Test: Percent Utilization >105% School Facility Payment and >120% Moratorium

Cluster Area	Projected August 2016 Enrollment	100% MCRS Program Capacity With CC Adopted FY 11-16 CIP	Cluster Percent Utilization in 2016	Growth Policy Test Result Capacity	Cluster Test
Bethesda-Chevy Chase	3,668	3,240	113.2%	Inadequate	School Payment
Montgomery Blair	4,235	4,400	96.3%	Adequate	Open
James Hubert Blake	2,648	2,463	107.5%	Inadequate	School Payment
Winston Churchill	2,690	2,778	96.8%	Adequate	Open
Clarksburg	4,057	3,949	102.7%	Adequate	Open
Damascus	2,445	2,420	101.0%	Adequate	Open
Albert Einstein	2,645	2,586	102.3%	Adequate	Open
Gaithersburg	4,068	3,853	105.6%	Inadequate	School Payment
Walter Johnson	4,145	3,697	112.1%	Inadequate	School Payment
John F. Kennedy	2,747	2,915	94.2%	Adequate	Open
Col. Zadok Magruder	2,845	2,594	109.7%	Inadequate	School Payment
Richard Montgomery	2,852	2,324	122.7%	Inadequate	Moratorium
Northwest	4,356	3,590	121.3%	Inadequate	Moratorium
Northwood	3,231	2,673	120.9%	Inadequate	Moratorium
Paint Branch	2,489	2,268	109.7%	Inadequate	School Payment
Poolesville	620	758	81.8%	Adequate	Open
Quince Orchard	3,091	2,808	110.1%	Inadequate	School Payment
Rockville	2,604	2,257	115.4%	Inadequate	School Payment
Seneca Valley	2,302	2,139	107.6%	Inadequate	School Payment
Sherwood	2,328	2,716	85.7%	Adequate	Open
Springbrook	3,144	3,209	98.0%	Adequate	Open
Watkins Mill	2,734	2,704	101.1%	Adequate	Open
Wheaton	3,059	3,058	100.0%	Adequate	Open
Wait Whitman	2,602	2,376	109.5%	Inadequate	School Payment
Thomas S. Wootton	3,001	3,217	93.3%	Adequate	Open

Middle School Test: Percent Utilization >105% School Facility Payment and >120% Moratorium

Cluster Area	Projected August 2016 Enrollment	100% MCRS Program Capacity With CC Adopted FY 11-16 CIP	Cluster Percent Utilization in 2016	Growth Policy Test Result Capacity	Cluster Test
Bethesda-Chevy Chase	1,317	1,063	123.9%	Inadequate	Moratorium
Montgomery Blair	2,338	2,343	99.8%	Adequate	Open
James Hubert Blake	1,232	1,343	91.7%	Adequate	Open
Winston Churchill	1,880	2,135	88.1%	Adequate	Open
Clarksburg	2,232	2,829	78.9%	Adequate	Open
Damascus	760	740	102.7%	Adequate	Open
Albert Einstein	1,260	1,379	91.4%	Adequate	Open
Gaithersburg	1,778	1,797	98.9%	Adequate	Open
Walter Johnson	1,945	1,831	106.2%	Inadequate	School Payment
John F. Kennedy	1,175	1,255	93.6%	Adequate	Open
Col. Zadok Magruder	1,275	1,637	77.9%	Adequate	Open
Richard Montgomery	1,357	995	136.4%	Inadequate	Moratorium
Northwest	3,518	3,353	104.9%	Adequate	Open
Northwood	1,184	1,357	87.3%	Adequate	Open
Paint Branch	1,282	1,227	104.5%	Adequate	Open
Poolesville	294	459	64.1%	Adequate	Open
Quince Orchard	1,973	2,169	91.0%	Adequate	Open
Rockville	1,025	952	107.7%	Inadequate	School Payment
Seneca Valley	1,872	2,081	90.0%	Adequate	Open
Sherwood	1,330	1,837	72.4%	Adequate	Open
Springbrook	1,204	1,275	94.4%	Adequate	Open
Watkins Mill	1,726	1,807	95.5%	Adequate	Open
Wheaton	1,589	1,589	100.0%	Adequate	Open
Wait Whitman	1,342	1,271	105.6%	Inadequate	School Payment
Thomas S. Wootton	1,913	2,109	90.7%	Adequate	Open

High School Test: Percent Utilization >105% School Facility Payment and >120% Moratorium

Cluster Area	Projected August 2016 Enrollment	100% MCRS Program Capacity With CC Adopted FY 11-16 CIP	Cluster Percent Utilization in 2016	Growth Policy Test Result Capacity	Cluster Test
Bethesda-Chevy Chase	1,946	1,665	116.9%	Inadequate	School Payment
Montgomery Blair	2,842	2,848	99.8%	Adequate	Open
James Hubert Blake	1,803	1,724	104.6%	Adequate	Open
Winston Churchill	1,956	1,941	100.8%	Adequate	Open
Clarksburg	1,906	1,971	96.7%	Adequate	Open
Damascus	1,195	1,509	79.2%	Adequate	Open
Albert Einstein	1,534	1,614	95.0%	Adequate	Open
Gaithersburg	2,163	2,284	94.7%	Adequate	Open
Walter Johnson	2,242	2,274	98.6%	Adequate	Open
John F. Kennedy	1,686	1,776	94.9%	Adequate	Open
Col. Zadok Magruder	1,622	1,896	85.5%	Adequate	Open
Richard Montgomery	2,113	2,232	94.7%	Adequate	Open
Northwest	2,333	2,151	108.5%	Inadequate	School Payment
Northwood	1,603	1,498	107.0%	Inadequate	School Payment
Paint Branch	1,829	1,899	96.3%	Adequate	Open
Poolesville	1,133	1,152	98.4%	Adequate	Open
Quince Orchard	1,954	1,706	114.5%	Inadequate	School Payment
Rockville	1,439	1,516	94.9%	Adequate	Open
Seneca Valley	1,427	1,311	108.8%	Inadequate	School Payment
Sherwood	1,949	2,004	97.3%	Adequate	Open
Springbrook	1,718	2,073	82.9%	Adequate	Open
Watkins Mill	1,680	1,980	84.8%	Adequate	Open
Wheaton	1,173	1,258	93.2%	Adequate	Open
Wait Whitman	1,841	1,828	100.7%	Adequate	Open
Thomas S. Wootton	2,241	2,109	106.3%	Inadequate	School Payment

145

B-CC Cluster MS Solution

DRAFT

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Bethesda-Chevy Chase

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 14, 2011
Yes
None

Expenditures Schedule (\$000)

Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	266	0	0	266	0	0	0	133	80	53	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	338	0	0	338	0	0	0	0	270	68	0
Construction	1,971	0	0	1,380	0	0	0	0	394	986	591
Other	180	0	0	36	0	0	0	0	0	36	144
Total	2,755	0	0	2,020	0	0	0	133	744	1,143	735

Funding Schedule (\$000)

GO Bonds	2,755	0	0	2,020	0	0	0	133	744	1,143	735
Total	2,755	0	0	2,020	0	0	0	133	744	1,143	735

Operating Budget Impact (\$000)

Energy											
Maintenance											
Program Staff											
Net Impact											

Description

Due to increasing enrollment growth, this project includes funds to design and construct four permanent middle school classrooms in the Bethesda-Chevy Chase Cluster. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Bethesda-Chevy Chase Cluster. The County Council anticipates that ultimately the Board of Education will request a specific projects that will add at least these classrooms by the start of the 2016-2017 school year, and that these funds would be used for that purpose.

Capacity

Teaching Stations Added: 4

Appropriation and Expenditure Data	Coordination	Map
Date First Appropriation (\$000)	Mandatory Referral - M-NCPPC	
First Cost Estimate Current Scope	Department of Environmental Protection	
Last FY's Cost Estimate	Building Permits:	
	Code Review	
Appropriation Request FY11	Fire Marshall	
Appropriation Request Est. FY12	Department of Transportation	
Supplemental Approp. Request	Inspections	
Transfer	Sediment Control	
	Stormwater Management	
Cumulative Appropriation	WSSC Permits	
Expenditures/Encumbrances		
Unencumbered Balance		
Partial FY09		
New Partial Closeout FY10		
Total Partial Closeout		

Northwest Cluster ES Solution

DRAFT

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Germantown

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 14, 2011
Yes
None

Expenditures Schedule (\$000)

Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	270	0	0	270	0	0	0	135	81	54	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	338	0	0	338	0	0	0	0	270	68	0
Construction	1,971	0	0	1,380	0	0	0	0	394	986	591
Other	160	0	0	32	0	0	0	0	0	32	128
Total	2,739	0	0	2,020	0	0	0	135	745	1,140	719

Funding Schedule (\$000)

GO Bonds	2,739	0	0	2,020	0	0	0	135	745	1,140	719
Total	2,739	0	0	2,020	0	0	0	135	745	1,140	719

Operating Budget Impact (\$000)

Energy											
Maintenance											
Program Staff											
Net Impact											

Description

Due to increasing enrollment growth, this project includes funds to design and construct four permanent elementary school classrooms in the Northwest Cluster. These additional classrooms would meet capacity requirements under the Subdivision Staging, avoiding a residential moratorium in the Northwest Cluster. The County Council anticipates that ultimately the Board of Education will request a specific project that will add at least these classrooms by the start of the 2016-2017 school year, and that these funds would be used for that purpose.

Capacity

Teaching Stations Added: 4

Appropriation and Expenditure Data	Coordination	Map
Date First Appropriation (\$000)	Mandatory Referral - M-NCPPC	
First Cost Estimate Current Scope	2,739 Department of Environmental Protection	
Last FY's Cost Estimate	2,739 Building Permits:	
	Code Review	
Appropriation Request FY11	0 Fire Marshall	
Appropriation Request Est. FY12	0 Department of Transportation	
Supplemental Approp. Request	0 Inspections	
Transfer	0 Sediment Control	
	Stormwater Management	
Cumulative Appropriation	0 WSSC Permits	
Expenditures/Encumbrances	0	
Unencumbered Balance	0	
Partial FY09	0	
New Partial Closeout FY10	0	
Total Partial Closeout	0	

Downcounty Consortium (Northwood) ES Solution

DRAFT

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Silver Spring-Takoma Park

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 14, 2011
Yes
None

Expenditures Schedule (\$000)

Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	270	0	0	270	0	0	0	135	81	54	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	338	0	0	338	0	0	0	0	270	68	0
Construction	1,971	0	0	1,380	0	0	0	0	394	986	591
Other	160	0	0	32	0	0	0	0	0	32	128
Total	2,739	0	0	2,020	0	0	0	135	745	1,140	719

Funding Schedule (\$000)

GO Bonds	2,739	0	0	2,020	0	0	0	135	745	1,140	719
Total	2,739	0	0	2,020	0	0	0	135	745	1,140	719

Operating Budget Impact (\$000)

Energy											
Maintenance											
Program Staff											
Net Impact											

Description

Due to increasing enrollment growth, this project includes funds to design and construct four permanent elementary school classrooms in the Northwood service area of the Downcounty Consortium Cluster. These additional classrooms would meet capacity requirements under the Subdivision Staging, avoiding a residential moratorium in the Northwood service area. The County Council anticipates that ultimately the Board of Education will request a specific project that will add at least these classrooms by the start of the 2016-2017 school year, and that these funds would be used for that purpose.

Capacity

Teaching Stations Added: 4

Appropriation and Expenditure Data	Coordination	Map
Date First Appropriation (\$000)	Mandatory Referral - M-NCPPC	
First Cost Estimate Current Scope	2,739 Department of Environmental Protection	
Last FY's Cost Estimate	2,739 Building Permits:	
	Code Review	
Appropriation Request FY11	0 Fire Marshall	
Appropriation Request Est. FY12	0 Department of Transportation	
Supplemental Approp. Request	0 Inspections	
Transfer	0 Sediment Control	
	Stormwater Management	
Cumulative Appropriation	0 WSSC Permits	
Expenditures/Encumbrances	0	
Unencumbered Balance	0	
Partial FY09	0	
New Partial Closeout FY10	0	
Total Partial Closeout	0	

148

Richard Montgomery Cluster ES Solution

DRAFT

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MCPS
Rockville

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 14, 2011
Yes
None

Expenditures Schedule (\$000)

Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	980	0	0	980	0	0	355	348	223	54	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,293	0	0	1,293	0	0	0	764	461	68	0
Construction	6,507	0	0	5,916	0	0	0	907	2,662	2,347	591
Other	610	0	0	482	0	0	0	0	94	388	128
Total	9,390	0	0	8,671	0	0	355	2,019	3,440	2,857	719

Funding Schedule (\$000)

GO Bonds	9,390	0	0	8,671	0	0	355	2,019	3,440	2,857	719
Total	9,390	0	0	8,671	0	0	355	2,019	3,440	2,857	719

Operating Budget Impact (\$000)

Energy											
Maintenance											
Program Staff											
Net Impact											

Description

Due to increasing enrollment growth, this project includes funds to design and construct twelve permanent elementary school classrooms in the Richard Montgomery Cluster. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Richard Montgomery Cluster. The County Council anticipates that ultimately the Board of Education will request one or more specific projects that will add at least eight classrooms by the start of the 2015-2016 school year and at least four additional classrooms by the start of the 2016-2017 school year, and that these funds would be used for this purpose.

Capacity

Teaching Stations Added: 12

Appropriation and Expenditure Data	Coordination	Map
Date First Appropriation (\$000)	Mandatory Referral - M-NCPPC	
First Cost Estimate Current Scope	9,390 Department of Environmental Protection	
Last FY's Cost Estimate	6,651 Building Permits:	
	Code Review	
Appropriation Request FY11	0 Fire Marshall	
Appropriation Request Est. FY12	0 Department of Transportation	
Supplemental Approp. Request	0 Inspections	
Transfer	0 Sediment Control	
	Stormwater Management	
Cumulative Appropriation	0 WSSC Permits	
Expenditures/Encumbrances	0	
Unencumbered Balance	0	
Partial FY09	0	
New Partial Closeout FY10	0	
Total Partial Closeout	0	

Richard Montgomery Cluster MS Solution

DRAFT

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Individual Schools
MGPS
Rockville

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 14, 2011
Yes
None

Expenditures Schedule (\$000)

Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	426	0	0	426	0	0	0	213	128	85	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	675	0	0	675	0	0	0	0	540	135	0
Construction	3,474	0	0	2,432	0	0	0	0	695	1,737	1,042
Other	360	0	0	72	0	0	0	0	0	72	288
Total	4,935	0	0	3,605	0	0	0	213	1,363	2,029	1,330

Funding Schedule (\$000)

GO Bonds	4,935	0	0	3,605	0	0	0	213	1,363	2,029	1,330
Total	4,935	0	0	3,605	0	0	0	213	1,363	2,029	1,330

Operating Budget Impact (\$000)

Energy											
Maintenance											
Program Staff											
Net Impact											

Description

Due to increasing enrollment growth, this project includes funds to design and construct eight permanent middle school classrooms in the Richard Montgomery Cluster. These additional classrooms would meet capacity requirements under the Subdivision Staging Policy, avoiding a residential moratorium in the Richard Montgomery Cluster. The County Council anticipates that ultimately the Board of Education will request a specific projects that will add at least these classrooms by the start of the 2016-2017 school year, and that these funds would be used for that purpose.

Capacity

Teaching Stations Added: 8

Appropriation and Expenditure Data	Coordination	Map
Date First Appropriation (\$000)	Mandatory Referral - M-NCPPC	
First Cost Estimate Current Scope 4,935	Department of Environmental Protection	
Last FY's Cost Estimate 4,935	Building Permits:	
	Code Review	
Appropriation Request FY11 0	Fire Marshall	
Appropriation Request Est. FY12 0	Department of Transportation	
Supplemental Approp. Request 0	Inspections	
Transfer 0	Sediment Control	
	Stormwater Management	
Cumulative Appropriation 0	WSSC Permits	
Expenditures/Encumbrances 0		
Unencumbered Balance 0		
Partial FY09 0		
New Partial Closeout FY10 0		
Total Partial Closeout 0		



OFFICE OF THE COUNTY EXECUTIVE
ROCKVILLE, MARYLAND 20850

Isiah Leggett
County Executive

MEMORANDUM

January 14, 2011

RECEIVED
MONTGOMERY COUNTY
COUNCIL

2011 JAN 14 PM 1:50

TO: Valerie Ervin, President, Montgomery County Council
FROM: Isiah Leggett, County Executive 
SUBJECT: Washington Suburban Sanitary Commission (WSSC)
FY12-17 Capital Improvements Program (CIP) and FY12 CIP Expenditures

I am pleased to transmit to you, in accordance with State law, my recommended FY12-17 CIP and FY12 capital expenditures for WSSC.

WSSC's Proposed FY12-17 CIP totals \$1.728 billion, of which \$1.328 billion is for Montgomery County and bi-county projects. The Commission is requesting \$342.0 million in FY12 capital expenditures for Montgomery County and bi-county projects, up \$81.6 million (31.3%) from the FY11 amount of \$260.5 million approved in May, 2010. The net increase is primarily attributable to significant growth in FY12 expenditures for four of the six Blue Plains projects and for the Large Diameter Water Pipe Rehabilitation Program, the Patuxent Raw Water Pipeline, the Rocky Gorge Pump Station Upgrade, and the Potomac Water Filtration Plant Improvements as those projects move through construction. These increases were partially offset by decreased expenditures for the Trunk Sewer Reconstruction Program (due to a reduction in scope) and the Patuxent Water Filtration Plant Phase II Expansion (which is moving towards completion in FY15).

Spending Control Limits

I recommended and the Council adopted Spending Control Limits for WSSC that include a maximum average rate increase of 9.9 percent for FY12 – 1.4 percentage points higher than the 8.5 percent average increase approved for FY11. While this is less than the 10.6 percent increase that WSSC indicates is necessary to sustain a “same services” budget, it reflects the importance of striking a balance between meeting WSSC's urgent needs and limiting the pressure on customer budgets in this difficult economy.

With the 9.9 percent rate increase allowed under the Spending Control Limits adopted by the Council, WSSC would still have to make nearly \$3.5 million in unspecified reductions to its same services operating budget to balance receipts and expenditures. Such cuts could affect customer services and could potentially impact capital spending. I strongly urge the Commission to ensure that the following high-priority programs are preserved when deciding on reductions:

- The inspection, repair, and acoustic monitoring (using fiber optic cable) of large diameter pre-stressed concrete cylinder pipe (PCCP), and
- The reconstruction and rehabilitation of WSSC's aging small water and sewer mains.

151

These initiatives, which are critical to the preservation of WSSC's aging infrastructure, must proceed and – to the extent possible – be intensified. I am encouraged by WSSC's establishment of a Bi-County Working Group and the engagement of a consultant to explore and develop a stable source of funding to ensure that WSSC can adequately maintain and renew these key elements of its infrastructure.

Blue Plains Advanced Wastewater Treatment Plant

The total six-year cost of the six Blue Plains Wastewater Treatment Plant (WWTP) projects in WSSC/s Proposed FY12-17 CIP decreased by \$47.9 million (6.5 percent) vs. its FY11-16 approved CIP. After WSSC issued its proposed FY12-17 CIP, the District of Columbia Water and Sewer Authority (WASA), now doing business as DC Water, released its own Proposed FY 2010-2019 CIP, which further refined its capital investment needs. Together, the revised FY12 figures from WASA are nearly \$31.8 million less than what WSSC estimated in its proposed FY12-17 CIP, while the total revised six-year cost of the Blue Plains projects is \$10.1 million higher than WSSC's earlier estimate. The revised Blue Plains figures include increases in the projected six-year costs for four projects, with decreases for the other two. The increases arise largely from a number of changes in project scope, the addition of certain subprojects, and cost refinements as the projects move through planning and design.

BLUE PLAINS WWTP PROJECTS - COST COMPARISON (S000)							
Projects	TOTAL 6 YR	FY12	FY13	FY14	FY15	FY16	FY17
WSSC REQUEST							
Liquid Train Projects, Part 2	22,050	9,536	4,516	4,643	1,483	877	995
Biosolids Management, Part 2	216,304	80,765	97,810	29,234	3,226	4,174	1,095
Biological Nutrient Removal	16,977	12,511	4,466	0	0	0	
Plant Wide Projects	31,685	9,836	8,515	7,934	2,325	2,350	725
Enhanced Nutrient Removal	354,438	68,784	93,359	55,936	37,010	46,540	52,809
Pipelines & Appurtenances	52,442	9,561	10,143	7,242	6,949	8,179	10,368
WSSC REQUEST TOTAL	693,896	190,993	218,809	104,989	50,993	62,120	65,992
CE RECOMMENDED							
Liquid Train Projects, Part 2	31,616	9,454	7,742	4,038	2,006	1,971	6,405
Biosolids Management, Part 2	197,650	62,573	88,830	37,326	5,668	2,861	392
Biological Nutrient Removal	19,787	8,264	9,440	1,074	650	359	0
Plant Wide Projects	30,035	7,731	10,117	5,297	3,353	1,920	1,617
Enhanced Nutrient Removal	363,643	61,080	79,145	79,813	42,818	56,664	44,123
Pipelines & Appurtenances	61,309	10,139	12,612	9,297	9,831	9,190	10,240
CE RECOMMENDED TOTAL	704,040	159,241	207,886	136,845	64,326	72,965	62,777
Increase (Decrease)	10,144	(31,752)	(10,923)	31,856	13,333	10,845	(3,215)

Under the 1985 Inter-Municipal Agreement, WSSC must pay for its share of the capital costs associated with the Blue Plains WWTP, as determined by WASA but subject to certain adjustments by WSSC. I recommend that WSSC's Blue Plains WWTP project estimates be modified to align them with the revised amounts proposed by WASA (as adjusted by WSSC). The foregoing table shows the recommended changes. The revised Blue Plains costs will result in a \$31.8 million decrease in FY12 capital spending (vs. WSSC's Proposed FY12-17 CIP). This decrease will reduce the need for WSSC bonds by \$8.5 million, which translates to a \$613,000 decrease in FY12 debt service.

Sewer Basin Planning Program (Project No. 093804)

WSSC has determined that this project should be funded through the operating budget and has moved it to the "Information Only" section of the CIP. However, since it is a Council-approved project in Montgomery County's current CIP, the project needs to be formally closed out of WSSC's FY12-17 CIP, even though it is being transferred intact to the Information Only list. I recommend that this project be placed on the closeout list for FY12.

Debt Capacity

State law provides for the option of a tax levy by Montgomery and Prince George's counties against all assessable property in the Washington Suburban Sanitary District to pay for the principal and interest on WSSC bonds. This provision, which would be exercised only if requested by WSSC, does not constitute a pledge of the full faith and credit of the two counties. However, WSSC bonds are part of the County's overlapping debt. As of June 30, 2010, WSSC debt represented 46.4% percent of Montgomery County's gross overlapping debt. The amount of debt issued by WSSC is therefore a factor in rating agency assessments of the credit worthiness of Montgomery County.

WSSC's financial forecast assuming implementation of its Proposed FY12-17 CIP and the Spending Control Limits adopted by the Montgomery County Council indicates that debt service will increase by nearly 94% percent between FY11 and FY17 and will begin to exceed 40% of operating expenditures in FY15. WASA's updated Blue Plains expenditure estimates will add about \$175 million to the debt required by WSSC's Proposed FY12-17 CIP. On the other hand, one of the reasons for implementing the Systems Development Charge in FY94 was to keep the debt service ratio under 40%. As the Commission and the Bi-County Working Group explore ways to fund the reconstruction and rehabilitation of WSSC's aging infrastructure and its other capital needs, they need to pay close attention to the impacts of those options on WSSC's debt capacity and debt service requirements to ensure that they are not adversely affected.

Information Only Projects

While "Information Only" projects – which include the small water and sewer reconstruction programs – are subject to review and approval as part of WSSC's annual Operating and Capital Budget, they do not meet the criteria given in Division II of the Public Utilities Article of the Annotated Code of Maryland for inclusion in WSSC's CIP. WSSC shows such projects and their expenditures separately in its capital budget document to provide additional information on and context for its capital program. They are not included in the six-year CIP.

WSSC is proposing to increase small water main reconstruction by 5 miles (14%) in FY12, for a total of 41 miles. At the same time, budgeted sewer reconstruction will fall by 20 miles (48%) from 42 to 22 miles, with a corresponding reduction in the lining of lateral sewer lines (see the following table). FY12 funding for the reconstruction of small water mains will increase by 2.1%, while expenditures for rehabilitating and reconstructing small sewers will fall by 28.6%.

WATER AND SEWER RECONSTRUCTION/REHABILITATION: FY12-17 Proposed vs. FY11-16 Approved									
	FY11-16 Approved			FY12-17 Proposed					
	FY11	6-Year	Total	FY12		6-Year		Total	
				Amount	% Change	Amount	% Change	Amount	% Change
Reconstruction Program									
Water Main Replacement (\$000)	64,485	562,345	616,525	65,860	2.1%	538,325	-4.3%	594,421	-3.6%
Sewer Reconstruction (\$000)	69,445	353,665	410,522	49,560	-28.6%	410,119	16.0%	475,292	15.8%
Water Main Replacement (miles)	36	291	--	41	13.9%	321	10.3%	--	--
Sewer Reconstruction (miles)									
Sewer Main Reconstruction	42	197	--	22	-47.6%	207	5.1%	--	--
Lateral Sewer Lining	14	64	--	5	-64.3%	30	-53.1%	--	--

The reductions shown in the Sewer Reconstruction Program reflect WSSC's efforts to address the problems that have been encountered in the reconstruction effort and to be more realistic in projecting the miles of sewer reconstructed and the costs involved. The Commission is now using updated cost factors based on recent experience, taking into account the limited number of contractors available to do this very specialized work as well as the increased cost and complexity of lining lateral sewers, while incorporating better estimates of the time required to complete the work. The Commission anticipates that, despite the expected FY12 reductions in sewer reconstruction, it will be successful in resolving the problems that have hampered this program, and that it will ultimately be able to reconstruct 207 miles of sewers over the FY12-17 period, a 5% increase over the FY11-16 approved level.

As always, Executive Branch staff are available to assist you in your deliberations. I look forward to discussing with you any policy matters or major resource allocation issues that arise this spring.

IL:jmg

- c: Timothy L. Firestine, Chief Administrative Officer
- Jerry N. Johnson, General Manager/CEO, Washington Suburban Sanitary Commission
- Stephen Farber, Staff Director, Montgomery County Council
- Dave Lake, Department of Environmental Protection

- Attachments:
- Executive Recommendation – Blue Plains WWTP: Plant Wide Projects
 - Executive Recommendation – Blue Plains WWTP: Biological Nutrient Removal
 - Executive Recommendation – Blue Plains WWTP: Biosolids Mgmt Pt. 2
 - Executive Recommendation – Blue Plains WWTP: Liquid Train Pt. 2
 - Executive Recommendation – Blue Plains WWTP: Enhanced Nutrient Removal
 - Executive Recommendation – Blue Plains WWTP: Pipelines and Appurtenances
 - Executive Recommendation – Sewer Basin Planning Program
 - FY12-17 Executive Recommended CIP: Category Summary
 - Agency Request Compared to Executive Recommended

154

EXECUTIVE RECOMMENDATION

Blue Plains WWTP: Plant Wide Projects - No. 023805

Category: WSSC
 Agency: W.S.S.C.
 Planning Area: Bi-County
 Relocation Impact: None

Date Last Modified: December 16, 2010
 Required Adequate Public Facility: No

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru Est. 6 Year						Beyond			
		FY10	FY11	Total	FY12	FY13	FY14	FY15	FY16	FY17	6 Years
Planning, Design and Supervision	47,252	40,874	1,192	4,186	1,134	868	398	387	450	949	1,000
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	149,634	104,613	9,776	25,552	6,520	9,149	4,847	2,933	1,451	652	9,693
Other	1,883	1,369	110	297	77	100	52	33	19	16	107
Total	198,769	146,856	11,078	30,035	7,731	10,117	5,297	3,353	1,920	1,617	10,800

FUNDING SCHEDULE (\$000)

Municipal (WSSC only)	10,910	8,061	608	1,648	424	555	291	184	105	89	593
State Aid	0	0	0	0	0	0	0	0	0	0	0
System Development Charge	0	0	0	0	0	0	0	0	0	0	0
WSSC Bonds	187,859	138,795	10,470	28,387	7,307	9,562	5,006	3,169	1,815	1,528	10,207

COMPARISON (\$000)

	Total	Thru Est. 6 Year						Beyond		Approp. Request		
		FY10	FY11	Total	FY12	FY13	FY14	FY15	FY16		FY17	6 Years
Current Approved	182,858	141,172	9,784	28,595	7,884	6,376	8,078	5,307	950	0	3,307	0
Agency Request	194,826	146,856	13,624	31,685	9,836	8,515	7,934	2,325	2,350	725	2,661	9,836
Recommended	198,769	146,856	11,078	30,035	7,731	10,117	5,297	3,353	1,920	1,617	10,800	7,731
CHANGE				TOTAL	%	6-YEAR	%			APPROP.		
Agency Request vs Approved				11,968	6.5%	3,090	10.8%			9,836	0.0%	
Recommended vs Approved				15,911	8.7%	1,440	5.0%			7,731	0.0%	
Recommended vs Request				3,943	2.0%	(1,650)	(5.2%)			(2,105)	(21.4%)	

Recommendation

APPROVE WITH MODIFICATIONS.

Comments

This project includes funding for WSSC's share of the Blue Plains Advanced Wastewater Treatment Plant "Plant Wide Projects" capital project.

WSSC's request was based on cost estimates prepared in the early fall using available information from the District of Columbia Water and Sewer Authority (WASA, now doing business as DC Water). WASA subsequently provided updated figures based on its Proposed 2010 - 2019 Capital Improvement Plan. The Executive recommends changes in the project estimates to align them with the amounts proposed by WASA in its FY2010 - 2019 CIP.

The FY12 appropriation request for this project is \$7,731,000.

(155)

A. Identification and Coding Information

2. Date: October 1, 2010 7. Pre PDF Pg.No.: 8. Req. Adeq. Pub. Fac.

1. Project Number	Agency Number	Update Code
023805	S-22.09	Change

Revised: _____

3. Project Name: Blue Plains WWTP: Plant-wide Projects 5. Agency: **WSSC**

4. Program: **Sanitation** 6. Planning Area: **Bi-County**

E. Annual Operating Budget Impact (000's) FY of Impact

Program Costs	Staff .....	.....
	Other .....	.....
Facility Costs	Maintenance .....	.....
	Debt Service	15951
Total Costs.....		15951
Impact on Water or Sewer Rate.....		346

B. Expenditure Schedule (000's)

Cost Elements	(8) Total	(9) Thru FY '10	(10) Estimate FY '11	(11) Total 6 Years	(12) Year 1 FY '12	(13) Year 2 FY '13	(14) Year 3 FY '14	(15) Year 4 FY '15	(16) Year 5 FY '16	(17) Year 6 FY '17	(18) Beyond 6 Years
Planning, Design & Supervision	47,872	40,874	2,060	4,474	1,406	754	913	488	465	448	464
Land											
Site Improvements & Utilities											
Construction	145,111	104,613	11,429	26,898	8,333	7,677	6,942	1,814	1,862	270	2,171
Other	1,843	1,369	135	313	97	84	79	23	23	7	26
Total	194,826	146,856	13,624	31,685	9,836	8,515	7,934	2,325	2,350	725	2,661

F. Approval and Expenditure Data (000's)

Date First in Capital Program	FY 95
Date First Approved	FY 02
Initial Cost Estimate	84,650
Cost Estimate Last FY	179,915
Present Cost Estimate	194,826
Approved Request, Last FY	9,784
Total Expenditures & Encumbrances	146,856
Approval Request FY 12	9,836
Supplemental Approval Request Current FY (11)	

C. Funding Schedule (000's)

	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
WSSC Bonds	184,131	138,795	12,876	29,945	9,296	8,048	7,498	2,197	2,221	685	2,515
City of Rockville	10,695	8,061	748	1,740	540	467	436	128	129	40	146

D. Description & Justification

DESCRIPTION

This project provides funding for WSSC's share of Blue Plains plant-wide projects for which construction began after June 30, 1993. Major projects include: Process Control Computer Systems; Electrical Power Systems Additions, Phases I & II; High Priority Rehabilitation Program; and Plant-wide Fine Bubble Aeration Conversion.

Service Area: Bi-County Area Capacity: 370 MGD

JUSTIFICATION

Plans & Studies
The Blue Plains Intermunicipal Agreement of 1985; the WASA Master Plan (1998); and the DCWASA Approved FY 2009 - FY 2018 Capital Improvement Program (February, 2010).

Specific Data
This is a continuation of the DCWASA's upgrading of the Blue Plains Wastewater Treatment Plant.

Cost Change
The cost increase is primarily due to revised estimates for Process Computer Control System and Additional Chemical System projects.

STATUS Not Applicable

OTHER

The project scope has remained the same. Project costs are derived from the DCWASA Capital & Operating Budget 10-year forecast and latest project management data, and reflect DCWASA's current expenditure estimates and schedules. Given the open-ended nature of the project, this PDF does not fully reflect the total project costs. These projects are, in fact, expected to continue indefinitely. As new sub-projects are added to the Blue Plains facility plans, the associated costs will be added to this project. The funding schedule also indicates the calculated Rockville share of the cost.

COORDINATION

City of Rockville (responsible for a share of funding) and District of Columbia Water & Sewer Authority (responsible for design and construction).

NOTE This project supports 100% System Improvement.

G. Status Information

Land Status: Not applicable

% Project Completion: On-Going

Est. Completion Date: On-Going

H. Map Map Reference Code:

MAP NOT AVAILABLE

156

EXECUTIVE RECOMMENDATION

Blue Plains WWTP: Biological Nutrient Removal - No. 973817

Category: WSSC
 Agency: W.S.S.C.
 Planning Area: Countywide
 Relocation Impact: None

Date Last Modified: December 16, 2010
 Required Adequate Public Facility: No

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru Est. 6 Year			Beyond						
		FY10	FY11	Total	FY12	FY13	FY14	FY15	FY16	FY17	6 Years
Planning, Design and Supervision	18,470	14,223	1,758	2,489	1,279	1,128	82	0	0	0	0
Construction	64,994	45,678	2,214	17,102	6,903	8,219	981	644	355	0	0
Other	801	565	40	196	82	93	11	6	4	0	0
Total	84,265	60,466	4,012	19,787	8,264	9,440	1,074	650	359	0	0

FUNDING SCHEDULE (\$000)

Municipal (WSSC only)	2,313	1,660	110	543	227	259	29	18	10	0	0
State Aid	42,133	30,233	2,006	9,894	4,132	4,720	537	325	180	0	0
WSSC Bonds	39,819	28,573	1,896	9,350	3,905	4,461	508	307	169	0	0

COMPARISON (\$000)

	Total	Thru Est. 6 Year			Beyond						Approp. Request	
		FY10	FY11	Total	FY12	FY13	FY14	FY15	FY16	FY17		6 Years
Current Approved	80,261	56,314	7,506	16,441	12,001	4,440	0	0	0	0	0	0
Agency Request	83,628	60,466	6,185	16,977	12,511	4,466	0	0	0	0	0	12,511
Recommended	84,265	60,466	4,012	19,787	8,264	9,440	1,074	650	359	0	0	8,264
CHANGE			TOTAL	%	6-YEAR	%				APPROP.		
Agency Request vs Approved			3,367	4.2%	536	3.3%			12,511	0.0%		
Recommended vs Approved			4,004	5.0%	3,346	20.4%			8,264	0.0%		
Recommended vs Request			637	0.8%	2,810	16.6%			(4,247)	(33.9%)		

Recommendation

APPROVE WITH MODIFICATIONS.

Comments

This project includes funding for WSSC's share of the Blue Plains Advanced Wastewater Treatment Plant "Biological Nutrient Removal" capital project.

WSSC's request was based on cost estimates prepared in the early fall using available information from the District of Columbia Water and Sewer Authority (WASA, now doing business as DC Water). WASA subsequently provided updated figures based on its Proposed 2010 - 2019 Capital Improvement Plan. The Executive recommends changes in the project estimates to align them with the amounts proposed by WASA in its FY2010 - 2019 CIP.

The FY12 appropriation request for this project is \$8,264,000.

A. Identification and Coding Information

2. Date: October 1, 2010 7. Pre PDF Pg.No.: 8. Req. Adeq. Pub. Fac.

1. Project Number	Agency Number	Update Code
973817	S-22.08	Change

Revised: _____

3. Project Name: Blue Plains WWTP: Biological Nutrient Removal 5. Agency: **WSSC**

4. Program: Sanitation 6. Planning Area: Bi-County

E. Annual Operating Budget Impact (000's) FY of Impact

Program Costs	Staff .....	.....
	Other .....	.....
Facility Costs	Maintenance .....	.....
	Debt Service	3429	14
Total Costs.....		3429	14
Impact on Water or Sewer Rate.....		7¢	14

B. Expenditure Schedule (000's)

Cost Elements	(8) Total	(9) Thru FY '10	(10) Estimate FY '11	(11) Total 8 Years	(12) Year 1 FY '12	(13) Year 2 FY '13	(14) Year 3 FY '14	(15) Year 4 FY '15	(16) Year 5 FY '16	(17) Year 6 FY '17	(18) Beyond 6 Years
Planning, Design & Supervision	18,168	14,223	1,724	2,221	1,499	722					
Land											
Site Improvements & Utilities											
Construction	64,666	45,678	4,400	14,588	10,888	3,700					
Other	794	565	61	168	124	44					
Total	83,628	60,466	6,185	16,977	12,511	4,466					

F. Approval and Expenditure Data (000's)

Date First in Capital Program	FY 96
Date First Approved	FY 96
Initial Cost Estimate	12,189
Cost Estimate Last FY	81,051
Present Cost Estimate	83,628
Approved Request, Last FY	7,506
Total Expenditures & Encumbrances	60,466
Approval Request FY 12	12,511
Supplemental Approval Request Current FY (11)	

C. Funding Schedule (000's)

	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
WSSC Bonds	39,517	28,573	2,922	8,022	5,912	2,110					
State Aid	41,815	30,233	3,093	8,489	6,256	2,233					
City of Rockville	2,296	1,660	170	466	343	123					

G. Status Information

Land Status: Not applicable

% Project Completion: C-90%

Est. Completion Date: FY 2013

D. Description & Justification

DESCRIPTION

This project provides funding for WSSC's share of the Blue Plains Biological Nutrient Removal Pilot Project and BNR Permanent Facility design and construction. The project includes modifications to the nitrification basins, methanol storage and feed facilities, a control building, addition of fine bubble diffusers, and improvements to the nitrification facilities (Phase II). This project is stipulated in the 1995 Consent Decree signed by the District of Columbia and the United States Department of Justice.

Service Area: BI-County Area Capacity: 370 MGD

JUSTIFICATION

Plans & Studies
Porter, MacNamee & Seely Study (1992); Civil Action No. 90-163; Civil Action No. 84-2842 JGP; the DCWASA Master Plan (1998); and the DCWASA Approved FY 2009 - FY 2018 Capital Improvement Program (February, 2010).

Specific Data
The initial \$12.1 million Pilot Project was planned as a phased, four year, half-plant trial. For the Pilot, portions of the nitrification basins were converted to anoxic zones with methanol added as the carbon source. After the Pilot Project proved successful in the first two years, the third and fourth years were not required and the design and construction of permanent BNR facilities commenced. The Consent Decree acknowledged that applying this technology was experimental.

Cost Change
The cost increase is due to revised estimates from DCWASA.

STATUS Under Construction

OTHER
The project scope has remained the same. The expenditure schedule shown above reflects the cost of permanent BNR facilities as required under the Consent Decree. Phase I and portions of Phase II are complete. The Maryland Department of the Environment (MDE) has, by agreement, committed to providing 50% grant funding for eligible costs.

COORDINATION
City of Rockville (responsible for a share of funding), Maryland Department of the Environment and District of Columbia Water & Sewer Authority (responsible for design and construction).

NOTE This project supports 100% Environmental Regulation.

H. Map Map Reference Code:

MAP NOT AVAILABLE

151

EXECUTIVE RECOMMENDATION

Blue Plains WWTP: Biosolids Mgmt PT2 - No. 954812

Category: WSSC
 Agency: W.S.S.C.
 Planning Area: Countywide
 Relocation Impact: None

Date Last Modified: December 16, 2010
 Required Adequate Public Facility: No

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru Est. 6 Year						Beyond			
		FY10	FY11	Total	FY12	FY13	FY14	FY15	FY16	FY17	6 Years
Planning, Design and Supervision	75,551	46,408	11,080	18,010	7,032	5,549	4,260	622	312	235	53
Construction	261,541	68,729	15,121	177,682	54,921	82,401	32,696	4,990	2,521	153	9
Other	3,328	1,107	262	1,958	620	880	370	56	28	4	1
Total	340,420	116,244	26,463	197,650	62,573	88,830	37,326	5,668	2,861	392	63

FUNDING SCHEDULE (\$000)

Municipal (WSSC only)	18,687	6,381	1,453	10,850	3,435	4,876	2,049	311	157	22	3
System Development Charge	0	0	0	0	0	0	0	0	0	0	0
WSSC Bonds	321,733	109,863	25,010	186,800	59,138	83,954	35,277	5,357	2,704	370	60

COMPARISON (\$000)

	Total	Thru Est. 6 Year						Beyond		Approp. Request		
		FY10	FY11	Total	FY12	FY13	FY14	FY15	FY16		FY17	6 Years
Current Approved	362,743	114,251	38,980	206,769	103,141	60,170	34,920	2,912	5,626	0	2,743	0
Agency Request	362,183	116,244	29,531	216,304	80,765	97,810	29,234	3,226	4,174	1,095	104	80,765
Recommended	340,420	116,244	26,463	197,650	62,573	88,830	37,326	5,668	2,861	392	63	62,573
CHANGE			TOTAL	%	6-YEAR	%				APPROP.		
Agency Request vs Approved			(560)	(0.2%)	9,535	4.6%				80,765	0.0%	
Recommended vs Approved			(22,323)	(6.2%)	(9,119)	(4.4%)				62,573	0.0%	
Recommended vs Request			(21,763)	(6.0%)	(18,654)	(8.6%)				(18,192)	(22.5%)	

Recommendation

APPROVE WITH MODIFICATIONS.

Comments

This project includes funding for WSSC's share of the Blue Plains Advanced Wastewater Treatment Plant "Biosolids Management Part 2" capital project.

WSSC's request was based on cost estimates prepared in the early fall using available information from the District of Columbia Water and Sewer Authority (WASA, now doing business as DC Water). WASA subsequently provided updated figures based on its Proposed 2010 - 2019 Capital Improvement Plan. The Executive recommends changes in the project estimates to align them with the amounts proposed by WASA in its FY2010 - 2019 CIP.

The FY12 appropriation request for this project is \$62,573,000.

159

A. Identification and Coding Information

1. Project Number: 954812 | Agency Number: S-22.07 | Update Code: Change

2. Date: October 1, 2010 | Revised: _____

3. Project Name: Blue Plains WWTP: Biosolids Management, Part 2

4. Program: Sanitation | 5. Agency: WSSC | 6. Planning Area: Bi-County

7. Pre PDF Pg.No.: _____ | 8. Req. Adeq. Pub. Fac. _____

E. Annual Operating Budget Impact (000's)

	FY of Impact
Program Costs	Staff
	Other
Facility Costs	Maintenance
	Debt Service
Total Costs.....	29772
Impact on Water or Sewer Rate.....	64¢

B. Expenditure Schedule (000's)

Cost Elements	(8) Total	(9) Thru FY '10	(10) Estimate FY '11	(11) Total 6 Years	(12) Year 1 FY '12	(13) Year 2 FY '13	(14) Year 3 FY '14	(15) Year 4 FY '15	(16) Year 5 FY '16	(17) Year 6 FY '17	(18) Beyond 6 Years
Planning, Design & Supervision	82,082	46,408	7,434	28,149	10,283	11,139	5,600	352	482	293	91
Land											
Site Improvements & Utilities											
Construction	276,560	68,729	21,805	186,014	69,682	85,703	23,345	2,842	3,651	791	12
Other	3,541	1,107	292	2,141	800	968	289	32	41	11	1
Total	362,183	116,244	29,531	216,304	80,765	97,810	29,234	3,226	4,174	1,095	104

C. Funding Schedule (000's)

WSSC Bonds	342,301	109,863	27,910	204,430	76,331	92,441	27,629	3,049	3,945	1,035	98
City of Rockville	19,882	6,381	1,621	11,874	4,434	5,369	1,605	177	229	60	6

D. Description & Justification

DESCRIPTION

This project provides funding for WSSC's share of the Blue Plains biosolids handling projects for which construction began after June 30, 1993. Major projects include: new digestion facilities; gravity and centrifuge thickener facilities; area electrical substation #6; and solids processing building/dewatered sludge loading facility.

Service Area: Bi-County Area | Capacity: 370 MGD

JUSTIFICATION

Plans & Studies
The Blue Plains Intermunicipal Agreement of 1985; the DCWASA Master Plan (1998); EPMC IV Facility Plan (CH2MHILL, 2001); the Biosolids Management at DCWASA Blue Plains Wastewater Treatment Plant Phase II - Design and Cost Considerations for Treatment Alternatives Report (December 2007); and the DCWASA Approved FY 2009 - FY 2018 Capital Improvement Program (February, 2010).

Specific Data
This project is needed to implement a set of facilities which will provide a permanent biosolids management program for Blue Plains.

Cost Change
Not Applicable.

STATUS Not Applicable

OTHER

The project scope has remained the same. Project costs are derived from the DCWASA Capital & Operating Budget 10-year forecast of spending and DCWASA's latest project management data, and fully reflect DCWASA's current cost estimates and expenditure schedules. Given the open-ended nature of the Blue Plains projects, this PDF does not fully reflect the total project costs. These projects are, in fact, expected to continue indefinitely. As new sub-projects are added to the Blue Plains facility plans, the associated costs will be added to this project. The funding schedule also indicates the calculated Rockville share of the cost.

COORDINATION

City of Rockville (responsible for a share of funding) and District of Columbia Water & Sewer Authority (responsible for design and construction).

NOTE This project supports 100% System Improvement.

F. Approval and Expenditure Data (000's)

Date First in Capital Program	FY 95
Date First Approved	FY 95
Initial Cost Estimate	77,296
Cost Estimate Last FY	360,331
Present Cost Estimate	362,183
Approved Request, Last FY	38,980
Total Expenditures & Encumbrances	116,244
Approval Request FY 12	80,765
Supplemental Approval Request Current FY (11)	

G. Status Information

Land Status: Not applicable
 % Project Completion: On-Going
 Est. Completion Date: On-Going

H. Map | Map Reference Code:

MAP NOT AVAILABLE

EXECUTIVE RECOMMENDATION

Blue Plains WWTP: Liquid Train PT 2 - No. 954811

Category: WSSC
 Agency: W.S.S.C.
 Planning Area: Countywide
 Relocation Impact: None

Date Last Modified: December 16, 2010
 Required Adequate Public Facility: No

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru 6 Year			Beyond						
		FY10	Est. FY11	Total	FY12	FY13	FY14	FY15	FY16	FY17	6 Years
Planning, Design and Supervision	50,592	39,269	1,500	8,429	2,135	1,267	1,401	1,185	1,029	1,412	1,394
Construction	207,724	177,450	2,067	22,873	7,225	6,398	2,597	801	922	4,930	5,334
Other	2,538	2,121	36	314	94	77	40	20	20	63	67
Total	260,854	218,840	3,603	31,616	9,454	7,742	4,038	2,006	1,971	6,405	6,795

FUNDING SCHEDULE (\$000)

Municipal (WSSC only)	14,320	12,013	198	1,736	519	425	222	110	108	352	373
System Development Charge	0	0	0	0	0	0	0	0	0	0	0
WSSC Bonds	246,534	206,827	3,405	29,880	8,935	7,317	3,816	1,896	1,863	6,053	6,422

COMPARISON (\$000)

	Total	Thru 6 Year			Beyond						Approp. Request	
		FY10	Est. FY11	Total	FY12	FY13	FY14	FY15	FY16	FY17		6 Years
Current Approved	237,277	211,102	2,834	18,620	5,806	6,356	1,636	1,635	3,187	0	4,721	0
Agency Request	245,643	218,840	4,178	22,050	9,536	4,516	4,643	1,483	877	995	575	9,536
Recommended	260,854	218,840	3,603	31,616	9,454	7,742	4,038	2,006	1,971	6,405	6,795	9,454
CHANGE			TOTAL	%	6-YEAR	%				APPROP.		
Agency Request vs Approved			8,366	3.5%	3,430	18.4%				9,536	0.0%	
Recommended vs Approved			23,577	9.9%	12,996	69.8%				9,454	0.0%	
Recommended vs Request			15,211	6.2%	9,566	43.4%				(82)	(0.9%)	

Recommendation

APPROVE WITH MODIFICATIONS.

Comments

This project includes funding for WSSC's share of the Blue Plains Advanced Wastewater Treatment Plant "Liquid Train Part 2" capital project.

WSSC's request was based on cost estimates prepared in the early fall using available information from the District of Columbia Water and Sewer Authority (WASA, now doing business as DC Water). WASA subsequently provided updated figures based on its Proposed 2010 - 2019 Capital Improvement Plan. The Executive recommends changes in the project estimates to align them with the amounts proposed by WASA in its FY2010 - 2019 CIP.

The FY12 appropriation request for this project is \$9,454,000.

(161)

A. Identification and Coding Information

2. Date: October 1, 2010 7. Pre PDF Pg.No.: 8. Req. Adeq. Pub. Fac.

1. Project Number	Agency Number	Update Code	Revised:	
954811	S-22.06	Change		

3. Project Name: Blue Plains WWTP: Liquid Train Projects, Part 2 5. Agency: **WSSC**

4. Program: **Sanitation** 6. Planning Area: **Bi-County**

E. Annual Operating Budget Impact (000's) FY of Impact

Program Costs	Staff .....	.....
	Other .....	.....
Facility Costs	Maintenance .....	.....
	Debt Service	20079
Total Costs.....		20079
Impact on Water or Sewer Rate.....		43¢

B. Expenditure Schedule (000's)

Cost Elements	(8) Total	(9) Thru FY '10	(10) Estimate FY '11	(11) Total 6 Years	(12) Year 1 FY '12	(13) Year 2 FY '13	(14) Year 3 FY '14	(15) Year 4 FY '15	(16) Year 5 FY '16	(17) Year 6 FY '17	(18) Beyond 6 Years
Planning, Design & Supervision	48,015	39,269	1,538	6,768	2,217	1,270	791	644	861	985	440
Land											
Site Improvements & Utilities											
Construction	195,241	177,450	2,599	15,063	7,225	3,201	3,806	824	7		129
Other	2,387	2,121	41	219	94	45	46	15	9	10	6
Total	245,643	218,840	4,178	22,050	9,536	4,516	4,643	1,483	877	995	575

F. Approval and Expenditure Data (000's)

Date First in Capital Program	FY 95
Date First Approved	FY 95
Initial Cost Estimate	69,745
Cost Estimate Last FY	240,383
Present Cost Estimate	245,643
Approved Request, Last FY	2,834
Total Expenditures & Encumbrances	218,840
Approval Request FY 12	9,536
Supplemental Approval Request Current FY (11)	

C. Funding Schedule (000's)

WSSC Bonds	232,159	206,827	3,949	20,840	9,013	4,268	4,388	1,402	829	940	543
City of Rockville	13,484	12,013	229	1,210	523	248	255	81	48	55	32

D. Description & Justification

DESCRIPTION

This project provides funding for WSSC's share of Blue Plains liquid train projects for which construction began after June 30, 1993. Major projects include: Filtration and Disinfection Rehabilitation; and Dual Purpose Sedimentation Basins Rehabilitation.

Service Area: Bi-County Area Capacity: 370 MGD

JUSTIFICATION

Plans & Studies
The Blue Plains Intermunicipal Agreement of 1985; the DCWASA Master Plan (1998); and the DCWASA Approved FY 2009 - FY 2018 Capital Improvement Program (February, 2010).

Specific Data
This is a continuation of the DCWASA's upgrading of the Blue Plains Wastewater Treatment Plant.

Cost Change
Not Applicable.

STATUS Not Applicable

OTHER

The project scope has remained the same. Project costs are derived from the DCWASA Capital & Operating Budget 10-year forecast of spending and DCWASA's latest project management data, and fully reflect DCWASA's current cost estimates and expenditure schedules. Given the open-ended nature of the Blue Plains projects, this PDF does not fully reflect the total project costs. These projects are, in fact, expected to continue indefinitely. As new sub-projects are added to the Blue Plains facility plans, the associated costs will be added to this project. The funding schedule also indicates the calculated Rockville share of the cost.

COORDINATION

City of Rockville (responsible for a share of funding), District of Columbia Water & Sewer Authority (responsible for design and construction) and WSSC Projects S-22.08, Blue Plains WWTP: Biological Nutrient Removal and S-22.10, Blue Plains WWTP: Enhanced Nutrient Removal.

NOTE This project supports 100% System Improvement.

G. Status Information

Land Status: Not applicable

% Project Completion: On-Going

Est. Completion Date: On-Going

H. Map Map Reference Code:

MAP NOT AVAILABLE

EXECUTIVE RECOMMENDATION

Blue Plains WWTP: Enhanced Nutrient Removal - No. 083800

Category: WSSC
 Agency: W.S.S.C.
 Planning Area: BI-County
 Relocation Impact: None

Date Last Modified: December 20, 2010
 Required Adequate Public Facility: No

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru 6 Year			Beyond						
		FY10	FY11	Total	FY12	FY13	FY14	FY15	FY16	FY17	6 Years
Planning, Design and Supervision	79,592	11,850	12,490	51,983	14,749	13,891	11,223	5,466	3,434	3,220	3,269
Construction	322,155	985	11,210	308,059	45,726	64,470	67,800	36,928	52,669	40,466	1,901
Other	4,014	124	237	3,601	605	784	790	424	561	437	52
Total	405,761	12,959	23,937	363,643	61,080	79,145	79,813	42,818	56,664	44,123	5,222

FUNDING SCHEDULE (\$000)

Municipal (WSSC only)	10,840	0	401	10,185	708	1,580	1,705	1,182	2,840	2,170	254
State Aid	208,306	12,959	16,642	178,122	48,170	50,362	48,738	21,304	4,939	4,609	583
WSSC Bonds	186,615	0	6,894	175,336	12,202	27,203	29,370	20,332	48,885	37,344	4,385

COMPARISON (\$000)

	Total	Thru 6 Year			Beyond						Approp. Request	
		FY10	FY11	Total	FY12	FY13	FY14	FY15	FY16	FY17		6 Years
Current Approved	435,607	15,419	34,982	314,101	80,548	95,285	46,569	40,274	51,425	0	71,105	0
Agency Request	426,778	12,959	36,093	354,438	68,784	93,359	55,936	37,010	46,540	52,809	23,288	68,784
Recommended	405,761	12,959	23,937	363,643	61,080	79,145	79,813	42,818	56,664	44,123	5,222	61,080
CHANGE				TOTAL	%	6-YEAR	%				APPROP.	
Agency Request vs Approved				(8,829)	(2.0%)	40,337	12.8%			68,784	0.0%	
Recommended vs Approved				(29,846)	(6.9%)	49,542	15.8%			61,080	0.0%	
Recommended vs Request				(21,017)	(4.9%)	9,205	2.6%			(7,704)	(11.2%)	

Recommendation

APPROVE WITH MODIFICATIONS.

Comments

This project includes funding for WSSC's share of the Blue Plains Advanced Wastewater Treatment Plant "Enhanced Nutrient Removal" capital project.

WSSC's request was based on cost estimates prepared in the early fall using available information from the District of Columbia Water and Sewer Authority (WASA, now doing business as DC Water). WASA subsequently provided updated figures based on its Proposed 2010 - 2019 Capital Improvement Plan. The Executive recommends changes in the project estimates to align them with the amounts proposed by WASA in its FY2010 - 2019 CIP.

The FY12 appropriation request for this project is \$61,080,000. Beginning in FY11, funding for this project reflects the March 18, 2010 agreement between WSSC and the State of Maryland that WSSC will cover 46% of the overall project's eligible costs and the City of Rockville will cover 2.7%, with the remaining 51.3% to be covered by the State. (The State's share varies year to year due to the differing funding percentages assigned to different subprojects.)

A. Identification and Coding Information

1. Project Number: 083800 | Agency Number: S-22.10 | Update Code: Change

2. Date: October 1, 2010 | Revised: _____

3. Project Name: Blue Plains WWTP: Enhanced Nutrient Removal

4. Program: Sanitation | 5. Agency: WSSC | 6. Planning Area: Bi-County

7. Pre PDF Pg.No.: _____ | 8. Req. Adeq. Pub. Fac. _____

B. Expenditure Schedule (000's)

Cost Elements	(8) Total	(9) Thru FY '10	(10) Estimate FY '11	(11) Total 6 Years	(12) Year 1 FY '12	(13) Year 2 FY '13	(14) Year 3 FY '14	(15) Year 4 FY '15	(16) Year 5 FY '16	(17) Year 6 FY '17	(18) Beyond 6 Years
Planning, Design & Supervision	67,007	11,850	7,318	44,948	9,426	12,673	9,218	6,601	3,819	3,211	2,891
Land											
Site Improvements & Utilities											
Construction	355,550	985	28,418	305,981	58,677	79,762	46,164	30,043	42,260	49,075	20,166
Other	4,221	124	357	3,509	681	924	554	366	461	523	231
Total	426,778	12,959	36,093	354,438	68,784	93,359	55,936	37,010	46,540	52,809	23,288

C. Funding Schedule (000's)

State Aid	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
	426,778	12,959	36,093	354,438	68,784	93,359	55,936	37,010	46,540	52,809	23,288

D. Description & Justification

DESCRIPTION

This project provides funding for WSSC's share of the Blue Plains Enhanced Nutrient Removal projects required to achieve nutrient removal to levels below BNR levels to meet the Chesapeake Bay water quality targets determined in the 2005 Tributary Strategy process. Sub-projects include: Nitrogen Removal Facilities, Centrate Treatment, Enhanced Clarification Facility, and Blue Plains Tunnel and Dewatering Pumping Station.

Service Area: Bi-County Area | Capacity: 370 MGD

JUSTIFICATION

Plans & Studies
Chesapeake Bay Program Tributary Strategies Process (2005); Blue Plains Strategic Process Study, Metcalf & Eddy (2005); Selection of the Enhanced Nitrogen Removal Process Alternative for the Blue Plains Advanced Wastewater Treatment Facility, Metcalf & Eddy (2009); DCWASA Approved FY 2009 - FY 2018 Capital Improvement Program (February, 2010).

Specific Data
It is anticipated that the costs for this program will be covered by the Bay Restoration Fund.

Cost Change
The cost decrease is due to revised estimates from DCWASA.

STATUS Under Construction (WSSC Contract Nos. CB4168L05, CB4168Q05).

OTHER
The project scope has remained the same. Project costs are derived from the DCWASA Capital & Operating Budget 10-year forecast and latest project management data, and reflect DCWASA's current expenditure estimates and schedules.

COORDINATION
Maryland Department of the Environment, U.S. Environmental Protection Agency, Region III and District of Columbia Water & Sewer Authority (responsible for design and construction).

NOTE This project supports 100% Environmental Regulation.

E. Annual Operating Budget Impact (000's)

Program Costs	Staff	FY of Impact
Other	.....	.....
Facility Costs	Maintenance .....	.....
	Debt Service .....	.....
Total Costs	.....	.....
Impact on Water or Sewer Rate	.....	.....

F. Approval and Expenditure Data (000's)

Date First in Capital Program	FY 08
Date First Approved	FY 07
Initial Cost Estimate	648
Cost Estimate Last FY	432,673
Present Cost Estimate	426,778
Approved Request, Last FY	34,982
Total Expenditures & Encumbrances	12,959
Approval Request FY 12	68,784
Supplemental Approval Request Current FY (11)	

G. Status Information

Land Status: Not Applicable
 % Project Completion: C-8%
 Est. Completion Date: FY 2019

H. Map | Map Reference Code:

MAP NOT AVAILABLE

EXECUTIVE RECOMMENDATION

Blue Plains: Pipelines and Appurtenances - No. 113804

Category: WSSC
 Agency: W.S.S.C.
 Planning Area: Bi-County
 Relocation Impact: None

Date Last Modified: December 16, 2010
 Required Adequate Public Facility: No

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru		Est. 6 Year			Beyond				
		FY10	FY11	Total	FY12	FY13	FY14	FY15	FY16	FY17	6 Years
Planning, Design and Supervision	23,179	3,405	3,442	12,242	2,787	1,428	1,222	1,923	2,207	2,675	4,090
Construction	71,741	13,101	5,055	48,461	7,252	11,059	7,983	7,811	6,892	7,464	5,124
Other	948	165	85	606	100	125	92	97	91	101	92
Total	95,868	16,671	8,582	61,309	10,139	12,612	9,297	9,831	9,190	10,240	9,306

FUNDING SCHEDULE (\$000)

Contributions	0	0	0	0	0	0	0	0	0	0	0
Municipal (WSSC only)	5,262	915	471	3,365	557	692	510	540	504	562	511
WSSC Bonds	90,606	15,756	8,111	57,944	9,582	11,920	8,787	9,291	8,686	9,678	8,795

COMPARISON (\$000)

	Total	Thru		Est. 6 Year			Beyond					Approp. Request
		FY10	FY11	Total	FY12	FY13	FY14	FY15	FY16	FY17	6 Years	
Current Approved	102,833	26,049	9,331	53,877	6,282	17,408	14,148	8,411	7,628	0	13,576	0
Agency Request	90,998	16,671	16,371	52,442	9,561	10,143	7,242	6,949	8,179	10,368	5,514	9,561
Recommended	95,868	16,671	8,582	61,309	10,139	12,612	9,297	9,831	9,190	10,240	9,306	10,139
CHANGE			TOTAL	%	6-YEAR	%				APPROP.		
Agency Request vs Approved			(11,835)	(11.5%)	(1,435)	(2.7%)				9,561	0.0%	
Recommended vs Approved			(6,965)	(6.8%)	7,432	13.8%				10,139	0.0%	
Recommended vs Request			4,870	5.4%	8,867	16.9%				578	6.0%	

Recommendation

APPROVE WITH MODIFICATIONS.

Comments

This project includes funding for WSSC's share of the Blue Plains Advanced Wastewater Treatment Plant "Pipelines and Appurtenances" capital project.

WSSC's request was based on cost estimates prepared in the early fall using available information from the District of Columbia Water and Sewer Authority (WASA, now doing business as DC Water). WASA subsequently provided updated figures based on its Proposed 2010 - 2019 Capital Improvement Plan. The Executive recommends changes in the project estimates to align them with the amounts proposed by WASA in its FY2010 - 2019 CIP.

The FY12 appropriation request for this project is \$10,139,000.

165

A. Identification and Coding Information

1. Project Number: 113804 Agency Number: S-22.11 Update Code: Change

2. Date: October 1, 2010 Revised: _____

3. Project Name: Blue Plains: Pipelines & Appurtenances

4. Program: Sanitation 5. Agency: WSSC

6. Planning Area: Bi-County

7. Pre PDF Pg.No.: _____ 8. Req. Adeq. Pub. Fac. _____

B. Expenditure Schedule (000's)

Cost Elements	(8) Total	(9) Thru FY '10	(10) Estimate FY '11	(11) Total 6 Years	(12) Year 1 FY '12	(13) Year 2 FY '13	(14) Year 3 FY '14	(15) Year 4 FY '15	(16) Year 5 FY '16	(17) Year 6 FY '17	(18) Beyond 6 Years
Planning, Design & Supervision	19,083	3,405	3,585	10,445	2,444	1,893	1,280	1,503	1,336	1,989	1,648
Land											
Site Improvements & Utilities											
Construction	71,013	13,101	12,624	41,477	7,022	8,150	5,890	5,377	6,762	8,276	3,811
Other	902	165	162	520	95	100	72	69	81	103	55
Total	90,998	16,671	16,371	52,442	9,561	10,143	7,242	6,949	8,179	10,368	5,514

C. Funding Schedule (000's)

	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
WSSC Bonds	86,002	15,756	15,472	49,583	9,036	9,586	6,844	6,568	7,730	9,799	5,211
City of Rockville	4,996	915	899	2,879	525	557	398	381	449	569	303

D. Description & Justification

DESCRIPTION

This project provides funding for WSSC's share of Blue Plains-associated projects which are "outside the fence" of the treatment plant. Major projects include: Potomac Interceptor Rehabilitation; Upper Potomac Interceptor; Potomac Sewage Pumping Station Rehabilitation; Influent Sewers Rehabilitation; and the new projects associated with the Combined Sewer Overflow (CSO) Long Term Control Plan (e.g. Anacostia Tunnel).

Service Area: Bi-County Area Capacity: Various

JUSTIFICATION

Plans & Studies
The Blue Plains Intermunicipal Agreement of 1985; the WASA Master Plan (1998); and the DCWASA Approved FY 2009 - FY 2018 Capital Improvement Program (February, 2010).

Specific Data
This is a continuation of DCWASA's upgrading of the Blue Plains-associated projects outside the fence.

Cost Change
The cost decrease is due to revised estimates from DCWASA.

STATUS Not Applicable

OTHER

The project scope has remained the same. Project costs are derived from the DC-WASA Capital & Operating Budget 10-year forecast and latest project management data, and reflect WASA's current expenditure estimates and schedules. Given the open-ended nature of the project, this PDF does not fully reflect the total project costs. These projects are, in fact, expected to continue indefinitely. As new sub-projects are added to the Blue Plains facility plans, the associated costs will be added to this project. The funding schedule also indicates the calculated Rockville share of the cost.

COORDINATION

City of Rockville (responsible for a share of funding) and District of Columbia Water & Sewer Authority (responsible for design and construction).

NOTE This project supports 45% System Improvement and 55% Environmental Regulation.

E. Annual Operating Budget Impact (000's)

	FY of Impact
Program Costs	
Staff	.....
Other	.....
Facility Costs	
Maintenance	.....
Debt Service	7499
Total Costs	7499
Impact on Water or Sewer Rate	16¢

F. Approval and Expenditure Data (000's)

Date First in Capital Program	FY 11
Date First Approved	FY 02
Initial Cost Estimate	102,833
Cost Estimate Last FY	102,833
Present Cost Estimate	90,998
Approved Request, Last FY	9,331
Total Expenditures & Encumbrances	16,671
Approval Request FY 12	9,561
Supplemental Approval Request Current FY (11)	

G. Status Information

Land Status: Not Applicable

% Project Completion: On-Going

Est. Completion Date: On-Going

H. Map Map Reference Code:

MAP NOT AVAILABLE

EXECUTIVE RECOMMENDATION

Sewer Basin Planning Program - No. 093804

Category: WSSC
 Agency: W.S.S.C.
 Planning Area: Bi-County
 Relocation Impact: None

Date Last Modified: December 28, 2010
 Required Adequate Public Facility: No

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru Est. 6 Year			Beyond							
		FY10	FY11	Total	FY12	FY13	FY14	FY15	FY16	FY17	6 Years	
Planning, Design and Supervision	0	0	0	0	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

System Development Charge	0	0	0	0	0	0	0	0	0	0	0	0
---------------------------	---	---	---	---	---	---	---	---	---	---	---	---

COMPARISON (\$000)

	Total	Thru Est. 6 Year			Beyond						Approp. Request		
		FY10	FY11	Total	FY12	FY13	FY14	FY15	FY16	FY17		6 Years	
Current Approved	4,832	1,172	1,220	2,440	1,220	1,220	0	0	0	0	0	0	0
Agency Request	0	0	0	0	0	0	0	0	0	0	0	0	0
Recommended	0	0	0	0	0	0	0	0	0	0	0	0	0
CHANGE				TOTAL		%	6-YEAR		%		APPROP.		
Agency Request vs Approved				(4,832)		(100.0%)	(2,440)		(100.0%)		0		0.0%
Recommended vs Approved				(4,832)		(100.0%)	(2,440)		(100.0%)		0		0.0%
Recommended vs Request				0		0.0%	0		0.0%		0		0.0%

Recommendation

MOVE TO CLOSEOUT LIST

Comments

WSSC has determined that this project should be funded through the operating budget and has moved it out of the CIP into the "Information Only" category. As a result, there is no longer a PDF for this project with the other bi-county sewer projects. The PDF that follows is taken from the "Information Only" section of WSSC's Proposed FY12-17 CIP.

Since this is an approved project in Montgomery County's current CIP, the project needs to be formally closed out of WSSC's FY12-17 CIP, even though it is being transferred intact to the "Information Only" list.

The FY12 appropriation request for this project is \$0.

A. Identification and Coding Information

1. Project Number: 093804 Agency Number: S-170.06 Update Code: Change

2. Date: October 1, 2010 Revised: _____

3. Project Name: Sewer Basin Planning Program

4. Program: Sanitation 6. Planning Area: Bi-County

5. Agency: WSSC

7. Pre PDF Pg.No.: _____ 8. Req. Adeq. Pub. Fac. _____

B. Expenditure Schedule (000's)

Cost Elements	(8) Total	(9) Thru FY '10	(10) Estimate FY '11	(11) Total 6 Years	(12) Year 1 FY '12	(13) Year 2 FY '13	(14) Year 3 FY '14	(15) Year 4 FY '15	(16) Year 5 FY '16	(17) Year 6 FY '17	(18) Beyond 6 Years
Planning, Design & Supervision	3,958	775	1,061	2,122	1,061	1,061					
Land											
Site Improvements & Utilities											
Construction											
Other	477		159	318	159	159					
Total	4,435	775	1,220	2,440	1,220	1,220					

C. Funding Schedule (000's)

Sewer Operating Funds	4,435	775	1,220	2,440	1,220	1,220					
-----------------------	-------	-----	-------	-------	-------	-------	--	--	--	--	--

D. Description & Justification

DESCRIPTION

This project provides for the development of basin-specific Facility Plans to address capacity constraints identified in the WSSC Sewer Models for the Sanitary Sewer Overflow Consent Decree for capital-sized conveyance facilities that may be required based on modeling results. The project will also identify alternative projects for capacity augmentation. Public input and outreach for alternatives will be required based on economic, environmental, and community impacts.

Service Area: Bi-County Area

JUSTIFICATION

Plans & Studies
WSSC Dynamic Hydraulic Sewer System Model Study (Contract #CM4269A05).

Cost Change
Not Applicable

STATUS: Facility Planning (WSSC Contract No. PM0007A07,).

OTHER

The project scope has remained the same. Any new CIP-sized projects identified through this planning process may be split out into new, separate projects in the appropriate County in future CIPs. A facility plan for the Paint Branch Basin was initiated in FY 2009 and subsequently put on hold pending re-evaluation of all sewer basins. In FY 2010, all basins were re-evaluated and remodeled using the WSSC's new design storms and a reduced sewer network. These results will be used to develop a work plan for FY 2011 and beyond. In previous CIP documents this project appeared in the Bi-County Sewer section. Since it was determined that this project is properly funded through the operating budget, the project has been moved back to the Information Only section of the CIP.

COORDINATION

Maryland-National Capital Park & Planning Commission, Montgomery County Department of Environmental Protection, Maryland Department of the Environment ((SSO Consent Decree Compliance)), Prince George's County Department of Environmental Resources, U.S. Environmental Protection Agency, Region III ((SSO Consent Decree Compliance)) and Local Community Civic Associations.

E. Annual Operating Budget Impact (000's) FY of Impact

Program Costs	Staff .....	.....
	Other .....	.....
Facility Costs	Maintenance .....	.....
	Debt Service .....	.....
Total Costs.....		.....
Impact on Water or Sewer Rate.....		.....

F. Approval and Expenditure Data (000's)

Date First in Capital Program	FY 09
Date First Approved	FY 09
Initial Cost Estimate	4,600
Cost Estimate Last FY	4,832
Present Cost Estimate	4,435
Approved Request, Last FY	1,220
Total Expenditures & Encumbrances	775
Approval Request FY 12	1,220
Supplemental Approval Request Current FY (11)	

G. Status Information

Land Status: Not Applicable

% Project Completion: P-30%

Est. Completion Date: FY 2013

H. Map Map Reference Code:

MAP NOT APPLICABLE

168

**FY12-17 EXECUTIVE RECOMMENDED CIP
CATEGORY SUMMARY: WSSC**

FY12 New Projects

Project #	Project Name	Total Expenditure (\$000s)
Sewerage Montgomery County		
123800	Montgomery College Germantown Campus Sewer	750

Capital Budget Appropriation Requirements

Project #	Project Name	((\$000s))	FY12 Approp.
Sewerage Bi-County			
093802	Anacostia No. 2 Screenings Handling Facilities		1,432
083807	Anacostia Storage Facility		9,730
973817	Blue Plains WWTP: Biological Nutrient Removal		8,264
954812	Blue Plains WWTP: Biosolids Mgmt PT2		62,573
083800	Blue Plains WWTP: Enhanced Nutrient Removal		61,080
954811	Blue Plains WWTP: Liquid Train PT 2		9,454
023805	Blue Plains WWTP: Plant Wide Projects		7,731
113804	Blue Plains: Pipelines and Appurtenances		10,139
103802	Septage Discharge Facility Planning & Implement.		440
113805	Trunk Sewer Reconstruction Program		19,886
Sewerage Montgomery County			
023807	Cabin Branch WWPS		29
023808	Cabin Branch WWPS Force Main		130
023811	Clarksburg Triangle Outfall Sewer, Part 2		1,254
063802	Damascus Centre WWPS Replacement		28
073801	Damascus WWTP Enhanced Nutrient Removal		3,815
983854	Land & Rights-of-Way Acquisition-Mont County (S)		12
123800	Montgomery College Germantown Campus Sewer		612
103800	Preserve at Rock Creek Wastewater Pumping Station		477
103801	Preserve at Rock Creek WWPS Force Main		167
113801	Reddy Branch WWPS Augmentation		86
073800	Seneca WWTP Enhanced Nutrient Removal		4,026
083802	Seneca WWTP Expansion, Part 2		11,695
083803	Tapestry Wastewater Pumping Station		164
083804	Tapestry WWPS Force Main		46
083801	Twinbrook Commons Sewer		117
063803	White Flint East (No. Bethesda Center) Sewer Main		261
Water Bi-County			
934855	Bi-County Water Tunnel		41,492

**FY12-17 EXECUTIVE RECOMMENDED CIP
CATEGORY SUMMARY: WSSC**

Project #	Project Name	(\$000s)	FY12 Approp.
073802	Duckett and Brighton Dam Upgrades		10,051
113803	Large Diameter Water Pipe Rehabilitation Program		12,276
063804	Patuxent Raw Water Pipeline		4,854
033807	Patuxent WFP Phase II Expansion		969
033811	Potomac WFP Improvements		5,938
113802	Potomac WFP Outdoor Substation No. 2 Replacement		920
113806	Potomac WFP Stage 2 Disinfection Byproducts Rule I		4,217
033812	Potomac WFP Submerged Channel Intake		1,100
033805	Power Reliability and Arc Flash Studies		2,300
063805	Rocky Gorge Pump Station Upgrade		4,100
Water Montgomery County			
113800	Clarksburg Area Stage 3 Water Main, Part 4		1,145
973818	Clarksburg Area Stage 3 Water Main, Parts 1, 2 & 3		2,011
973819	Clarksburg Elevated Water Storage Facility		18
093800	Countryside Drive Water Loop		19
023800	Laytonsville Elevated Tank and Pumping Station		1,840
013802	Newcut Road Water Main, Part 2		243
063801	Olney Standpipe Replacement		2,827
093801	Shady Grove Standpipe Replacement		320

RECOMMENDED CLOSEOUT PROJECTS

The following capital projects are closed out effective July 1, 2011, and the appropriation for each project is decreased by the amount of that project's unencumbered balance.

Project #	Project Name
Sewerage Bi-County	
093804	Sewer Basin Planning Program
Sewerage Montgomery County	
973820	Rock Creek Wastewater Facilities
Water Montgomery County	
964860	Clarksburg Town Center Water Main

170

FY12-17 EXECUTIVE RECOMMENDED CIP
Agency Request Compared to Executive Recommended
WSSC

Project	Project Name	Agency Request	Executive Recommended
093802	Anacostia No. 2 Screenings Handling Facilities	1,432	1,432
083807	Anacostia Storage Facility	23,794	23,794
934855	Bi-County Water Tunnel	79,143	79,143
973817	Blue Plains WWTP: Biological Nutrient Removal	16,977	19,787
954812	Blue Plains WWTP: Biosolids Mgmt PT2	216,304	197,650
083800	Blue Plains WWTP: Enhanced Nutrient Removal	354,438	363,643
954811	Blue Plains WWTP: Liquid Train PT 2	22,050	31,616
023805	Blue Plains WWTP: Plant Wide Projects	31,685	30,035
113804	Blue Plains: Pipelines and Appurtenances	52,442	61,309
023807	Cabin Branch WWPS	2,121	2,121
023808	Cabin Branch WWPS Force Main	371	371
113800	Clarksburg Area Stage 3 Water Main, Part 4	1,404	1,404
973818	Clarksburg Area Stage 3 Water Main, Parts 1, 2 & 3	2,249	2,249
973819	Clarksburg Elevated Water Storage Facility	4,051	4,051
023811	Clarksburg Triangle Outfall Sewer, Part 2	1,409	1,409
093800	Countryside Drive Water Loop	19	19
063802	Damascus Centre WWPS Replacement	1,222	1,222
073801	Damascus WWTP Enhanced Nutrient Removal	4,160	4,160
073802	Duckett and Brighton Dam Upgrades	15,076	15,076
983857	Land & Rights-of-Way Acquisition - Bi-County	55	55
983854	Land & Rights-of-Way Acquisition-Mont County (S)	24	24
983849	Land & Rights-of-Way Acquisition-Mont County (W)	115	115
113803	Large Diameter Water Pipe Rehabilitation Program	113,630	113,630
023800	Laytonsville Elevated Tank and Pumping Station	2,036	2,036
123800	Montgomery College Germantown Campus Sewer	750	750
013802	Newcut Road Water Main, Part 2	654	654
063801	Olney Standpipe Replacement	5,089	5,089
063804	Patuxent Raw Water Pipeline	10,790	10,790
033807	Patuxent WFP Phase II Expansion	47,445	47,445
033811	Potomac WFP Improvements	5,938	5,938
113802	Potomac WFP Outdoor Substation No. 2 Replacement	8,972	8,972
113806	Potomac WFP Stage 2 Disinfection Byproducts Rule 1	6,307	6,307
033812	Potomac WFP Submerged Channel Intake	23,513	23,513

**FY12-17 EXECUTIVE RECOMMENDED CIP
Agency Request Compared to Executive Recommended
WSSC**

Project	Project Name	Agency Request	Executive Recommended
033805	Power Reliability and Arc Flash Studies	2,980	2,980
103800	Preserve at Rock Creek Wastewater Pumping Station	477	477
103801	Preserve at Rock Creek WWPS Force Main	329	329
113801	Reddy Branch WWPS Augmentation	86	86
063805	Rocky Gorge Pump Station Upgrade	12,308	12,308
073800	Seneca WWTP Enhanced Nutrient Removal	12,318	12,318
083802	Seneca WWTP Expansion, Part 2	36,097	36,097
103802	Septage Discharge Facility Planning & Implement.	10,120	10,120
093801	Shady Grove Standpipe Replacement	8,024	8,024
083803	Tapestry Wastewater Pumping Station	327	327
083804	Tapestry WWPS Force Main	69	69
113805	Trunk Sewer Reconstruction Program	188,216	188,216
083801	Twinbrook Commons Sewer	330	330
063803	White Flint East (No. Bethesda Center) Sewer Main	419	419



OFFICE OF THE COUNTY EXECUTIVE
ROCKVILLE, MARYLAND 20850

Isiah Leggett
County Executive

MEMORANDUM

January 14, 2011

RECEIVED
MONTGOMERY COUNTY
COUNCIL

2011 JAN 14 PM 1:50

TO: Valerie Ervin, President, County Council

FROM: Isiah Leggett, County Executive 

SUBJECT: Amendment to the FY11-16 Capital Improvements Program and Supplemental Appropriation #09-S11-CMCG-5 to the FY11 Capital Budget
Montgomery County Government
Department of Transportation
Resurfacing: Residential/Rural Roads (No. 500511), \$4,000,000

I am recommending an amendment to the FY11-16 Capital Improvements Program (CIP) and a supplemental appropriation to the FY11 Capital Budget in the amount of \$4,000,000 for the Resurfacing Residential/Rural Roads (No. 500511) project. Appropriation for this project will fund road resurfacing countywide.

This increase is needed to address the significant backlog in resurfacing [55% of roads, or 2,271 lane miles, are rated in "fair" to "poor" condition and in need of resurfacing] to restore long-term structural integrity to the aging roadway infrastructure and reduce future costs of more expensive road reconstruction required as roads continue to deteriorate. The recommended amendment is consistent with the criteria for amending the CIP because the project addresses an urgent safety concern.

I recommend that the County Council approve this supplemental appropriation and amendment to the FY11-16 Capital Improvements Program in the amount of \$4,000,000 and specify the source of funds as G.O. Bonds.

I appreciate your prompt consideration of this action.

IL:jc

Attachment: Amendment to the FY11-16 Capital Improvements Program and Supplemental Appropriation #09-S11-CMCG-5

c: Arthur Holmes, Jr., Director, Department of Transportation
Joseph F. Beach, Director, Office of Management & Budget

173

Resolution: _____
Introduced: _____
Adopted: _____

COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND

By: Council President at the Request of the County Executive

SUBJECT: Amendment to the FY11-16 Capital Improvements Program and Supplemental
Appropriation #09-S11-CMCG-5 to the FY11 Capital Budget
Montgomery County Government
Department of Transportation
Resurfacing: Residential/Rural Roads (No. 500511), \$4,000,000

Background

1. Section 307 of the Montgomery County Charter provides that any supplemental appropriation shall be recommended by the County Executive who shall specify the source of funds to finance it. The Council shall hold a public hearing on each proposed supplemental appropriation after at least one week's notice. A supplemental appropriation that would comply with, avail the County of, or put into effect a grant or a Federal, State, or County law or regulation, or one that is approved after January 1 of any fiscal year, requires an affirmative vote of five Councilmembers. A supplemental appropriation for any other purpose that is approved before January 1 of any fiscal year requires an affirmative vote of six Councilmembers. The Council may, in a single action, approve more than one supplemental appropriation. The Executive may disapprove or reduce a supplemental appropriation, and the Council may reapprove the appropriation, as if it were an item in the annual budget.
2. Section 302 of the Montgomery County Charter provides that the Council may amend an approved capital improvements program at any time by an affirmative vote of no fewer than six members of the Council.
3. The County Executive recommends the following capital project appropriation increases:

<u>Project Name</u>	<u>Project Number</u>	<u>Cost Element</u>	<u>Amount</u>	<u>Source of Funds</u>
Resurfacing: Residential/Rural Roads	500511	PDS	\$ 600,000	G.O. Bonds
Resurfacing: Residential/Rural Roads	500511	Construction	<u>\$3,400,000</u>	G.O. Bonds
TOTAL			\$4,000,000	G.O. Bonds

4. This increase is needed to address the significant backlog in resurfacing [55% of roads, or 2,271 lane miles, are rated in "fair" to "poor" condition and in need of resurfacing] to restore long-term structural integrity to the aging roadway infrastructure and reduce future costs of more expensive road reconstruction required as roads continue to deteriorate. The recommended amendment is consistent with the criteria for amending the CIP because the project addresses an urgent safety concern.
5. The County Executive has requested an amendment to the FY11-16 Capital Improvements Program and a supplemental appropriation in the amount of \$4,000,000 for the Resurfacing Residential/Rural Roads project (No. 500511) and specifies that the source of funds will be G.O. Bonds.
6. Notice of public hearing was given and a public hearing was held.

Action

The County Council for Montgomery County, Maryland, approves the following action:

The FY11-16 Capital Improvements Program of the Montgomery County Government is amended as reflected on the attached project description forms and a supplemental appropriation is approved as follows:

<u>Project Name</u>	<u>Project Number</u>	<u>Cost Element</u>	<u>Amount</u>	<u>Source of Funds</u>
Resurfacing: Residential/Rural Roads	500511	PDS	\$ 600,000	G.O. Bonds
Resurfacing: Residential/Rural Roads	500511	Construction	<u>\$3,400,000</u>	G.O. Bonds
TOTAL			\$4,000,000	G.O. Bonds

This is a correct copy of Council action.

Linda M. Lauer, Clerk of the Council

(175)

Resurfacing: Residential/Rural Roads -- No. 500511

Category
Subcategory
Administering Agency
Planning Area

Transportation
Highway Maintenance
Transportation
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 04, 2011
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	6,010	37	2,405	3,568	825	230	263	750	750	750	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	46,781	12,940	13,625	20,216	4,675	1,304	1,487	4,250	4,250	4,250	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	52,791	12,977	16,030	23,784	5,500	1,534	1,750	5,000	5,000	5,000	*

FUNDING SCHEDULE (\$000)

Current Revenue: General	309	309	0	0	0	0	0	0	0	0	0
G.O. Bonds	50,865	11,051	16,030	23,784	5,500	1,534	1,750	5,000	5,000	5,000	0
PAYGO	1,617	1,617	0	0	0	0	0	0	0	0	0
Total	52,791	12,977	16,030	23,784	5,500	1,534	1,750	5,000	5,000	5,000	0

DESCRIPTION

This project provides for the permanent patching and resurfacing of rural and residential roadways using durable hot mix asphalt to restore long-term structural integrity to the aging rural and residential roadway infrastructure. The County maintains a combined total of 3,940 lane miles of rural and residential roads. Preventative maintenance includes full-depth patching of distressed areas of pavement in combination with a new hot mix asphalt wearing surface of 1-inch to 2-inches depending on the levels of observed distress.

COST CHANGE

Increase due to FY11 supplemental of \$4.0 million.

JUSTIFICATION

In FY09, the Department of Transportation instituted a contemporary pavement management system. This system provides for systematic physical condition surveys. The physical condition surveys note the type, level, and extent of residential pavement deterioration combined with average daily traffic and other usage characteristics. This information is used to calculate specific pavement ratings; types of repair strategies needed, and associated repair costs, as well as the overall Pavement Condition Index (PCI) of the entire residential network. The system also provides for budget optimization and recommending annual budgets for a systematic approach to maintaining a healthy residential pavement inventory.

The latest survey indicated that 2,271 lane miles of roadway (fifty-five percent) require significant levels of rehabilitation.

Physical condition inspections of residential pavements will occur on a 2-year cycle.

OTHER

The design and planning stages, as well as project construction, will comply with the Department of Transportation (DOT), Maryland State Highway Administration (MSHA), Manual on Uniform Traffic Control Devices (MUTCD), American Association of State and Highway Officials (AASHTO), and American with Disabilities Act (ADA). Rural/residential road mileage has been adjusted to conform with the State inventory of road mileage maintained by the State Highway Administration (SHA). This inventory is updated annually. Expenditures will continue indefinitely.

FISCAL NOTE

FY10 Supplemental: FY11 expenditures of three million accelerated by FY10 supplemental request; addition of second FY10 supplemental of \$6.7 million. Replace Current Revenue funding in FY10 with GO Bonds.

OTHER DISCLOSURES

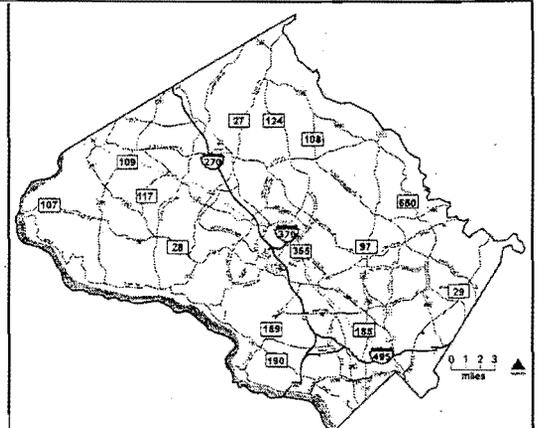
- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY05	(\$000)
First Cost Estimate	FY11	52,791
Current Scope		
Last FY's Cost Estimate		48,791
Appropriation Request	FY11	1,500
Appropriation Request Est.	FY12	1,534
Supplemental Appropriation Request		4,000
Transfer		0
Cumulative Appropriation		29,007
Expenditures / Encumbrances		16,786
Unencumbered Balance		12,221
Partial Closeout Thru	FY08	0
New Partial Closeout	FY09	0
Total Partial Closeout		0

COORDINATION

Washington Suburban Sanitary Commission
Washington Gas Light Company
PEPCO
Cable TV
Verizon
United States Post Office



176



OFFICE OF THE COUNTY EXECUTIVE
ROCKVILLE, MARYLAND 20850

Isiah Leggett
County Executive

MEMORANDUM

January 14, 2011

RECEIVED
MONTGOMERY COUNTY
COUNCIL

2011 JAN 14 PM 1:51

TO: Valerie Ervin, President, County Council

FROM: Isiah Leggett, County Executive 

SUBJECT: Amendment to the FY11-16 Capital Improvements Program and Supplemental Appropriation #10-S11-CMCPS-4 to the FY11 Capital Budget
Montgomery County Public Schools - \$5,400,000
HVAC (Mechanical Systems) Replacement: MCPS, \$3,283,000
Indoor Air Quality Improvements: MCPS, \$394,000
Planned Life Cycle Asset Replacement: MCPS, \$948,000
Washington Suburban Sanitary Commission Compliance, \$775,000

I am recommending an amendment to the FY11-16 Capital Improvements Program and a supplemental appropriation to the FY11 Capital Budget in the amount of \$5,400,000 for the Montgomery County Public Schools' (MCPS) following projects: HVAC (Mechanical Systems) Replacement: MCPS (\$3,283,000), Indoor Air Quality Improvements: MCPS (\$394,000), Planned Life Cycle Asset Replacement (PLAR) (\$948,000), and Washington Suburban Sanitary Commission (WSSC) Compliance (\$775,000).

The Board of Education requested a total increase of \$8,637,000 for the aforementioned projects through its FY12 capital budget request. This amount would restore the HVAC, Indoor Air Quality Improvements, and PLAR projects' FY12 funding back to the amount requested by the Board last year which was not funded by the Council due to fiscal constraints. In addition, the Board has requested a new WSSC Compliance project to upgrade existing grease removal services at school kitchens in order to protect water quality and comply with WSSC regulations.

I am recommending additional funding of \$5.4 million as an FY11 supplemental appropriation to address these infrastructure maintenance needs including fully funding the WSSC Compliance project. Provision of funds in the current year will make it possible for the project schedules to be accelerated.

I recommend that the County Council approve this supplemental appropriation in the amount of \$5,400,000 and specify the source of funds as G.O. Bonds. I appreciate your prompt consideration of this action.

IL:bd

Attachments

(177)

Resolution: _____

Introduced: _____

Adopted: _____

COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND

By: Council President at the Request of the County Executive

SUBJECT: Amendment to the FY11-16 Capital Improvements Program and Supplemental Appropriation #10-S11-CMCPS-4 to the FY11 Capital Budget
Montgomery County Public Schools - \$5,400,000
HVAC (Mechanical Systems) Replacement: MCPS, \$3,283,000
Indoor Air Quality Improvements: MCPS, \$394,000
Planned Life Cycle Asset Replacement: MCPS, \$948,000
Washington Suburban Sanitary Commission Compliance, \$775,000

Background

1. Section 307 of the Montgomery County Charter provides that any supplemental appropriation shall be recommended by the County Executive who shall specify the source of funds to finance it. The Council shall hold a public hearing on each proposed supplemental appropriation after at least one week's notice. A supplemental appropriation that would comply with, avail the County of, or put into effect a grant or a Federal, State, or County law or regulation, or one that is approved after January 1 of any fiscal year, requires an affirmative vote of five Councilmembers. A supplemental appropriation for any other purpose that is approved before January 1 of any fiscal year requires an affirmative vote of six Councilmembers. The Council may, in a single action, approve more than one supplemental appropriation. The Executive may disapprove or reduce a supplemental appropriation, and the Council may reapprove the appropriation, as if it were an item in the annual budget.
2. Section 302 of the Montgomery County Charter provides that the Council may amend an approved capital improvements program at any time by an affirmative vote of no fewer than six members of the Council.
3. The County Executive recommends the following capital project appropriation increases:

<u>Project Name</u>	<u>Project Number</u>	<u>Amount</u>	<u>Source of Funds</u>
HVAC (Mechanical Sys.) Replacement: MCPS	816633	\$3,283,000	G.O. Bonds
Indoor Air Quality Improvements	006503	\$ 394,000	G.O. Bonds
Planned Life Cycle Asset Replacement: MCPS	896586	\$ 948,000	G.O. Bonds
WSSC Compliance	126500	\$ 775,000	G.O. Bonds
TOTAL		\$5,400,000	G.O. Bonds

(178)

Supplemental Appropriation #10-S11-CMCPS-4 and Amendment to the FY11-16 Capital Improvements Program
 Page Two

4. The Board of Education requested a total increase of \$8,637,000 for the HVAC, Indoor Air Quality Improvements, and PLAR projects through its FY12 capital budget request. This amount would restore the projects' FY12 funding back to the amount requested by the Board last year which was not funded by the Council due to fiscal constraints. In addition, the Board has requested a new WSSC Compliance project to upgrade existing grease removal services at school kitchens in order to protect water quality and comply with WSSC regulations.
5. The County Executive has requested an amendment to the FY11-16 Capital Improvements Program and a supplemental appropriation in the amount of \$5,400,000 for Montgomery County Public Schools and specifies that the source of funds will be G.O. Bonds. This supplemental appropriation will address the infrastructure maintenance needs identified by MCPS, including fully funding the WSSC Compliance project. Provision of funds in the current year will make it possible for the project schedules to be accelerated.
6. Notice of public hearing was given and a public hearing was held.

Action

The County Council for Montgomery County, Maryland, approves the following action:

A supplemental appropriation to the FY11 Capital Budget and amendment to the FY11-16 Capital Improvements Program is approved for the Montgomery County Public Schools is amended as reflected on the attached project description forms.

<u>Project Name</u>	<u>Project Number</u>	<u>Amount</u>	<u>Source of Funds</u>
HVAC (Mechanical Sys.) Replacement: MCPS	816633	\$3,283,000	G.O. Bonds
Indoor Air Quality Improvements	006503	\$ 394,000	G.O. Bonds
Planned Life Cycle Asset Replacement: MCPS	896586	\$ 948,000	G.O. Bonds
WSSC Compliance	126500	\$ <u>775,000</u>	G.O. Bonds
TOTAL		\$5,400,000	G.O. Bonds

This is a correct copy of Council action.

Linda M. Lauer, Clerk of the Council

HVAC (Mechanical Systems) Replacement: MCPS -- No. 816633

Category	Montgomery County Public Schools	Date Last Modified	May 28, 2010
Subcategory	Countywide	Required Adequate Public Facility	No
Administering Agency	Public Schools	Relocation Impact	None
Planning Area	Countywide	Status	On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	10,500	0	1,000	9,500	1,500	2,000	1,500	1,500	1,500	1,500	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	59,320	10,180	9,000	40,140	13,500	6,480	5,040	5,040	5,040	5,040	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	69,820	10,180	10,000	49,640	15,000	8,480	6,540	6,540	6,540	6,540	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	63,955	10,180	8,101	45,674	11,094	8,480	6,540	6,540	6,540	6,540	0
State Aid	5,865	0	1,899	3,966	3,966	0	0	0	0	0	0
Total	69,820	10,180	10,000	49,640	15,000	8,480	6,540	6,540	6,540	6,540	0

DESCRIPTION

This project provides for the systematic replacement of heating, ventilating, air conditioning, automated temperature controls, and plumbing systems for MCPS facilities. This replacement approach is based on indoor environmental quality (IEQ), energy performance, maintenance data, and the modernization schedule. Qualifying systems and/or components are selected based on the above criteria and are prioritized within the CIP through a rating system formula. MCPS is participating in interagency planning and review to share successful and cost effective approaches.

An FY 2005 appropriation was approved to continue to provide heating, ventilating, air conditioning, and plumbing system replacements in facilities that are not scheduled to be modernized. Increases in expenditures shown for FY 2005 and beyond reflect the need to address the backlog of HVAC projects, partially due to the delay in the modernization schedule. For FY 2005, an additional \$745,000 in state aid was included in this project as a result of federal funding, issued by the state, through the Qualified Zone Academy Bond (QZAB) program. An FY 2006 appropriation was approved to continue this project.

An FY 2007 appropriation was approved to continue this project. Expenditures shown in the adopted FY 2007-2012 CIP for this project have increased in order to address the backlog of HVAC projects, as well as the rise in construction costs. An FY 2007 Special Appropriation in the amount of \$160,000 was approved in this project as a result of federal funding, issued by the state, through the Qualified Zone Academy Bond (QZAB) program. An FY 2008 appropriation was approved to continue this level of effort project. An FY 2009 appropriation is requested to continue this level of effort project. An FY 2009 special appropriation of \$252,000 and an FY 2009 transfer of \$523,000 was approved by the County Council on January 27, 2009 for emergency repair work at five schools.

An FY 2010 appropriation and amendment to the FY 2009-2014 CIP was approved to provide an additional \$4.4 million beyond the \$5.6 million in the adopted CIP for this systemic project. The additional funding will begin to address the assessed backlog of HVAC projects that are vital to the successful operation of our school facilities. An FY 2011 appropriation was requested for mechanical systems upgrades and/or replacements at the following schools: Belmont, Cedar Grove, Clopper Mill, Dufief, Gaithersburg, Maryvale, and Wyngate elementary schools; Eastern, Banneker, and Silver Spring International middle schools; Montgomery Blair, Col. Zadok Magruder, Poolesville, and Wheaton/Edison high schools; and Northlake holding facility. However, due to fiscal constraints, the County Council's adopted FY 2011-2016 CIP reduced the expenditures, as requested in the Board of Education's FY 2011-2016 CIP in FYs 2012-2016 by approximately \$45 million. Therefore, the upgrades/replacements at Eastern Middle School, Poolesville and Col. Zadok Magruder high schools, and the Northlake holding facility will be delayed. The title of this PDF has been changed to more accurately reflect the work accomplished through this project.

OTHER DISCLOSURES

- MCPS asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION CIP Master Plan for School Facilities	MAP																																																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Date First Appropriation</td><td>FY81</td><td>(\$000)</td></tr> <tr><td>First Cost Estimate</td><td>FY96</td><td>16,388</td></tr> <tr><td>Current Scope</td><td></td><td></td></tr> <tr><td>Last FY's Cost Estimate</td><td></td><td>49,336</td></tr> <tr><td colspan="3"> </td></tr> <tr><td>Appropriation Request</td><td>FY11</td><td>15,000</td></tr> <tr><td>Appropriation Request Est.</td><td>FY12</td><td>8,480</td></tr> <tr><td>Supplemental Appropriation Request</td><td></td><td>0</td></tr> <tr><td>Transfer</td><td></td><td>0</td></tr> <tr><td colspan="3"> </td></tr> <tr><td>Cumulative Appropriation</td><td></td><td>20,180</td></tr> <tr><td>Expenditures / Encumbrances</td><td></td><td>12,665</td></tr> <tr><td>Unencumbered Balance</td><td></td><td>7,515</td></tr> <tr><td colspan="3"> </td></tr> <tr><td>Partial Closeout Thru</td><td>FY08</td><td>45,642</td></tr> <tr><td>New Partial Closeout</td><td>FY09</td><td>6,756</td></tr> <tr><td>Total Partial Closeout</td><td></td><td>52,398</td></tr> </table>	Date First Appropriation	FY81	(\$000)	First Cost Estimate	FY96	16,388	Current Scope			Last FY's Cost Estimate		49,336				Appropriation Request	FY11	15,000	Appropriation Request Est.	FY12	8,480	Supplemental Appropriation Request		0	Transfer		0				Cumulative Appropriation		20,180	Expenditures / Encumbrances		12,665	Unencumbered Balance		7,515				Partial Closeout Thru	FY08	45,642	New Partial Closeout	FY09	6,756	Total Partial Closeout		52,398	<p>3,283</p> <p style="font-size: 2em; border: 1px solid black; border-radius: 50%; padding: 5px; display: inline-block;">180</p>	
Date First Appropriation	FY81	(\$000)																																																			
First Cost Estimate	FY96	16,388																																																			
Current Scope																																																					
Last FY's Cost Estimate		49,336																																																			
Appropriation Request	FY11	15,000																																																			
Appropriation Request Est.	FY12	8,480																																																			
Supplemental Appropriation Request		0																																																			
Transfer		0																																																			
Cumulative Appropriation		20,180																																																			
Expenditures / Encumbrances		12,665																																																			
Unencumbered Balance		7,515																																																			
Partial Closeout Thru	FY08	45,642																																																			
New Partial Closeout	FY09	6,756																																																			
Total Partial Closeout		52,398																																																			

Indoor Air Quality Improvements: MCPS -- No. 006503

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
Public Schools
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 21, 2010
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	7,302	1,360	290	5,652	942	942	942	942	942	942	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	12,867	7,949	1,010	3,908	1,111	717	520	520	520	520	0
Other	210	0	0	210	35	35	35	35	35	35	0
Total	20,379	9,309	1,300	9,770	2,088	1,694	1,497	1,497	1,497	1,497	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	20,379	9,309	1,300	9,770	2,088	1,694	1,497	1,497	1,497	1,497	0
Total	20,379	9,309	1,300	9,770	2,088	1,694	1,497	1,497	1,497	1,497	0

DESCRIPTION

This project funds mechanical retrofits and building envelope modifications necessary to address schools experiencing Indoor Air Quality (IAQ) problems. An FY 2000 Amendment funded improvements to schools needing major mechanical corrections and schools that required carpet removal, floor tile replacement, and minor mechanical retrofits. A feasibility study/assessment also was funded to determine the extent of IAQ problems in 50 schools based on reported IAQ incidents. MCPS reports periodically to the Education Committee on the status of this project.

An FY 2005 appropriation was approved to upgrade/replace HVAC systems at Fields Road Elementary School, William Farquhar and Benjamin Banneker middle schools, and Gaithersburg and Seneca Valley high schools. The FY 2005 appropriation also funded minor projects such as carpet removal, mechanical retrofits, and ventilation at various schools throughout the system. In the FY 2005-2010 CIP, the County Council approved a level of effort funding for the outyears of this project in order to adequately illustrate that this project will continue for the foreseeable future. An FY 2005 Special Appropriation in the amount of \$1.6 million was approved by the County Council for lead abatement to enable MCPS to develop specific remediation and work plans for schools that have complete test results and lead source assessment. Funds approved in FYs 2006-2010 were used to address indoor air quality issues systemwide.

An FY 2011 appropriation was approved to continue to address indoor air quality issues through various remediation efforts including carpet removal, floor tile replacement, and minor mechanical retrofits. Due to fiscal constraints, the County Council's adopted FY 2011-2016 CIP reduced the expenditures, as requested in the Board of Education's FY 2011-2016 CIP for FYs 2012-2016 by approximately \$2.8 million. The title of this PDF was change to more accurately reflect the work accomplished in this project.

Note: This project will continue indefinitely

FISCAL NOTE

State reimbursement: not eligible

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY99	(\$000)
First Cost Estimate	FY02	3,800
Current Scope		
Last FY's Cost Estimate		15,809
Appropriation Request	FY11	2,088
Appropriation Request Est.	FY12	1,694
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		10,609
Expenditures / Encumbrances		7,324
Unencumbered Balance		3,285
Partial Closeout Thru	FY08	8,091
New Partial Closeout	FY09	0
Total Partial Closeout		8,091

COORDINATION

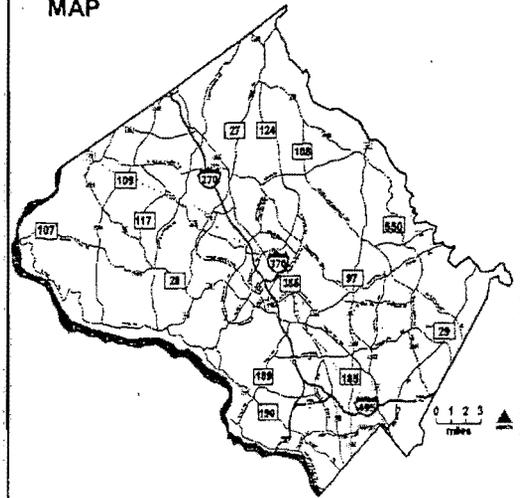
Department of Environmental Protection
Department of Health and Human Services
American Lung Association

	FY 11	FY 12-16
Salaries and Wages	280	1,400
Fringe Benefits	94	470
Workyears:	4	20

394

181

MAP



Planned Life Cycle Asset Repl: MCPS -- No. 896586

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
Public Schools
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

September 22, 2010
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

8,194

Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	4,840	0	400	4,440	740	740	740	740	740	740	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	9,451	1,898	653	6,900	1,150	1,150	1,150	1,150	1,150	1,150	0
Construction	41,905	16,677	5,143	20,085	5,356	3,325	2,851	2,851	2,851	2,851	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	56,196	18,575	6,196	31,425	7,246	5,215	4,741	4,741	4,741	4,741	*

FUNDING SCHEDULE (\$000)

7,111

Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Aging Schools Program	1,206	0	603	603	603	0	0	0	0	0	0
G.O. Bonds	50,358	14,574	5,442	30,342	6,163	5,215	4,741	4,741	4,741	4,741	0
Qualified Zone Academy Funds	4,632	4,001	151	480	480	0	0	0	0	0	0
Total	56,196	18,575	6,196	31,425	7,246	5,215	4,741	4,741	4,741	4,741	0

DESCRIPTION

This project funds a comprehensive and ongoing plan to replace key facility and site components based on an inventory of their age and conditions. A comprehensive inventory of all such components has been assembled so that replacements can be anticipated and accomplished in a planned and orderly manner. Facility components included in this project are code corrections, physical education facility/field improvements, school facility exterior resurfacing, partitions, doors, lighting, media center security gates, bleachers, communication systems, and flooring.

An FY 2008 transfer of \$1.080 million was approved to to expand the freezer capacity of the Central Food Production Facility, as well as address the electrical needs for the existing data center at CESC. An FY 2008 Special Appropriation in the amount of \$620,000 was approved as a result of federal funding, issued by the state, through the Qualified Zone Academy Bond (QZAB) program/Aging Schools Program (ASP). Also, an FY 2008 Special Appropriation in the amount of \$821,000 was approved as a result of federal funding, issued by the state, through the Qualified Academy Bond (QZAB) program. For the FY 2009-2014 CIP, the Board of Education approved an increase to each of the fiscal years beyond the approved expenditures in the Amended FY 2007-2012 CIP. On May 22, 2008, the County Council, in the adopted FY 2009-2014 CIP, reduced the Board of Education's requested increase by half for each fiscal year. An FY 2009 appropriation was approved to continue this project to address PLAR projects, as well as the replacement of playground equipment and replacement of cafeteria equipment systemwide.

An FY 2009 special appropriation in the amount of \$1.250 million was approved by the County Council on January 27, 2009 to address emergency repairs at Darnestown Elementary School. An FY 2010 appropriation was approved to continue this project. On July 28, 2009 an FY 2010 special appropriation of \$603,000 was approved to provide funding for this program through the state's Aging Schools Program (ASP). An FY 2010 special appropriation in the amount of \$151,000 was approved as a result of federal funding, issued by the state, through the Qualified Academy Bond (QZAB) program.

An FY 2011 appropriation was approved to continue this project to address the aging infrastructure with projects such as exterior resurfacing, repair/replacement of partitions and doors, lighting upgrades/replacement, replacement of media center security gates, repair/replacement of bleachers, communication systems upgrades, and repair/replacement of various flooring. This project also funds playground equipment replacement, tennis court and running track renovations, and cafeteria equipment replacement. The FY 2011 appropriation also will fund one additional position to assume the responsibilities of the management of the playground renovation project, as well as to centralize the asphalt and concrete project development and management duties. Due to fiscal constraints, the County Council's adopted FY 2011-2016 CIP reduced the expenditures, as requested in the Board of Education's FY2011-2016 CIP in FYs 2012-2016 by approximately \$6.6 million.

OTHER DISCLOSURES

- MCPS asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP																																																															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Date First Appropriation</td> <td>FY89</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td></td> <td></td> </tr> <tr> <td>Current Scope</td> <td>FY96</td> <td>24,802</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>42,567</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Appropriation Request</td> <td>FY11</td> <td>6,163</td> </tr> <tr> <td>Appropriation Request Est.</td> <td>FY12</td> <td>5,215</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>1,083</td> </tr> <tr> <td>Transfer</td> <td></td> <td>0</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Cumulative Appropriation</td> <td></td> <td>24,771</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td>21,201</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td>3,570</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Partial Closeout Thru</td> <td>FY08</td> <td>46,190</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY09</td> <td>1,482</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>47,672</td> </tr> </table>	Date First Appropriation	FY89	(\$000)	First Cost Estimate			Current Scope	FY96	24,802	Last FY's Cost Estimate		42,567				Appropriation Request	FY11	6,163	Appropriation Request Est.	FY12	5,215	Supplemental Appropriation Request		1,083	Transfer		0				Cumulative Appropriation		24,771	Expenditures / Encumbrances		21,201	Unencumbered Balance		3,570				Partial Closeout Thru	FY08	46,190	New Partial Closeout	FY09	1,482	Total Partial Closeout		47,672	<p>CIP Master Plan for School Facilities</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td></td> <td>FY 11</td> <td>FY 12-16</td> </tr> <tr> <td>Salaries and Wages</td> <td>265</td> <td>1325</td> </tr> <tr> <td>Fringe Benefits</td> <td>105</td> <td>525</td> </tr> <tr> <td>Workyears</td> <td>5</td> <td>25</td> </tr> </table> <p style="font-size: 2em; color: blue; margin-top: 20px;">948</p> <p style="font-size: 2em; color: blue; margin-top: 20px;">25,854</p> <p style="font-size: 2em; color: blue; border: 1px solid black; border-radius: 50%; width: 40px; text-align: center; margin: 20px auto;">182</p>		FY 11	FY 12-16	Salaries and Wages	265	1325	Fringe Benefits	105	525	Workyears	5	25	
Date First Appropriation	FY89	(\$000)																																																															
First Cost Estimate																																																																	
Current Scope	FY96	24,802																																																															
Last FY's Cost Estimate		42,567																																																															
Appropriation Request	FY11	6,163																																																															
Appropriation Request Est.	FY12	5,215																																																															
Supplemental Appropriation Request		1,083																																																															
Transfer		0																																																															
Cumulative Appropriation		24,771																																																															
Expenditures / Encumbrances		21,201																																																															
Unencumbered Balance		3,570																																																															
Partial Closeout Thru	FY08	46,190																																																															
New Partial Closeout	FY09	1,482																																																															
Total Partial Closeout		47,672																																																															
	FY 11	FY 12-16																																																															
Salaries and Wages	265	1325																																																															
Fringe Benefits	105	525																																																															
Workyears	5	25																																																															

WSSC Compliance -- No. 126500

Category
Subcategory
Administering Agency
Planning Area

Montgomery County Public Schools
Countywide
MCPS
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

November 17, 2010
No
None
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	50	0	0	50	0	50	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	725	0	0	725	0	725	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	775	0	0	775	775	775	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	775	0	0	775	775	775	0	0	0	0	0
Total	775	0	0	775	775	775	0	0	0	0	0

DESCRIPTION

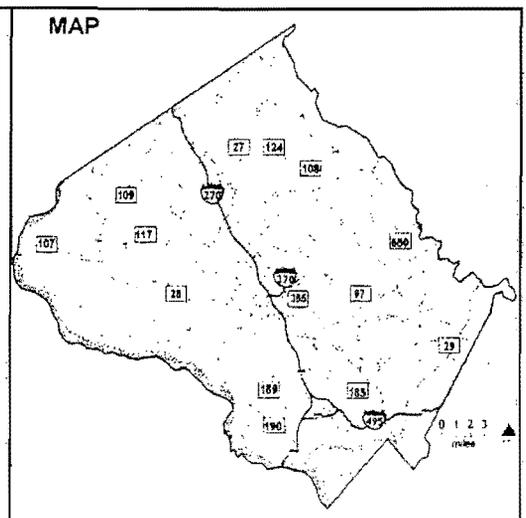
MCPS operates cafeterias in schools throughout the county to provide breakfast and lunch to thousands of students each day. Because of these food service functions, each MCPS school is considered a food establishment. Under a 2005 U.S. Department of Justice Consent Decree between WSSC, US EPA, and MDE to enforce the Clean Water Act, WSSC was required to develop a new fats, oils, and grease (FOG) program that requires all food establishments be inspected and comply with FOG regulations to receive FOG permits.

WSSC has modified its plumbing code and heighten inspections and enforcement of the FOG regulations as part of its responsibility under the Consent Decree. It has a dedicated unit to enforce the FOG regulations and will issue Notice of Violations for facilities that are lacking the plumbing system components required under the revised WSSC code.

WSSC is in its first year of inspections of MCPS facilities and, therefore, the list of schools that will need upgrades to the existing grease removal devices is not complete. The FY 2012 appropriation and amendment to the FY 2011-2016 CIP will be used to address WSSC FOG Notice of Violations including the installation of grease interceptors and associated plumbing devices.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY12	(\$000)
First Cost Estimate		0
Current Scope	FY	0
Last FY's Cost Estimate		0
Appropriation Request	FY12	775
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditures / Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY09	0
New Partial Closeout	FY10	0
Total Partial Closeout		0

COORDINATION	
WSSC Permits	
0	775
183	





OFFICE OF THE COUNTY EXECUTIVE
ROCKVILLE, MARYLAND 20850

MEMORANDUM

January 14, 2011

RECEIVED
MONTGOMERY COUNTY
COUNCIL

2011 JAN 14 PM 1:51

Isiah Leggett
County Executive

TO: Valerie Ervin, President, County Council

FROM: Isiah Leggett, County Executive 

SUBJECT: Amendment to the FY11-16 Capital Improvements Program (\$16,800,000) and Supplemental Appropriation (\$1,290,000) #7-S11-CMCG-4 to the FY11 Capital Budget
Montgomery County Government
Department of Transportation
Snouffer School Road North (No. 501119)

I am recommending a supplemental appropriation to the FY11 Capital Budget for \$1,290,000 and amendment to the FY11-16 Capital Improvements Program in the amount of \$16,800,000 for Snouffer School Road North (No. 501119). Appropriation for this project will fund transportation improvements that will remedy existing conditions and serve the facilities relocating to the Webb Tract site as part of the Smart Growth Initiative.

This increase is required to start the preliminary engineering and design process for additional traffic lanes on, and transportation improvements to, Snouffer School Road between Centerway Road and Ridge Heights Drive, which will provide improved access to the new Public Safety Training Academy (PSTA) and Montgomery County Public Schools (MCPS) Food Services Facility. Funds will be used to ensure that the necessary traffic improvements are completed to coincide with the planned opening of the relocated facilities by FY14.

The recommended amendment is consistent with the criteria for amending the CIP because it supports significant economic development initiatives which strengthen the fiscal capacity of the County government.

I recommend that the County Council approve this supplemental appropriation for \$1,290,000 and amendment to the FY11-16 Capital Improvements Program in the amount of \$16,800,000 and specify the source of funds as Interim Finance.

I appreciate your prompt consideration of this action.

IL:ad

Attachment: Amendment to the FY11-16 Capital Improvements Program and Supplemental Appropriation #7-S11-CMCG-4

c: Arthur Holmes, Jr., Director, Department of Transportation
David Dise, Director, Department of General Services

(184)

Resolution: _____
Introduced: _____
Adopted: _____

COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND

By: Council President at the Request of the County Executive

SUBJECT: Amendment to the FY11-16 Capital Improvements Program (\$16,800,000) and Supplemental Appropriation (\$1,290,000) #7-S11-CMCG-4 to the FY11 Capital Budget
Montgomery County Government
Department of Transportation
Snouffer School Road North (No. 501119)

Background

1. Section 307 of the Montgomery County Charter provides that any supplemental appropriation shall be recommended by the County Executive who shall specify the source of funds to finance it. The Council shall hold a public hearing on each proposed supplemental appropriation after at least one week's notice. A supplemental appropriation that would comply with, avail the County of, or put into effect a grant or a Federal, State or County law or regulation, or one that is approved after January 1 of any fiscal year, requires an affirmative vote of five Councilmembers. A supplemental appropriation for any other purpose that is approved before January 1 of any fiscal year requires an affirmative vote of six Councilmembers. The Council may, in a single action, approve more than one supplemental appropriation. The Executive may disapprove or reduce a supplemental appropriation, and the Council may reapprove the appropriation, as if it were an item in the annual budget.
2. Section 302 of the Montgomery County Charter provides that the Council may amend an approved capital improvements program at any time by an affirmative vote of no fewer than six members of the Council.
3. The County Executive recommends the following capital project appropriation increases:

<u>Project Name</u>	<u>Project Number</u>	<u>Cost Element</u>	<u>Amount</u>	<u>Source of Funds</u>
Snouffer School Rd North	501119	PD&S	\$1,290,000	
TOTAL			\$1,290,000	Interim Finance

4. This increase is required to start the preliminary engineering and design process for additional traffic lanes on and transportation improvements to Snouffer School Road between Centerway Road and Ridge Heights Drive, which will provide improved access to the new Public Safety Training Academy (PSTA) and Montgomery County Public Schools (MCPS) Food Services Facility. Funds will be used to ensure that the necessary traffic improvements are completed to coincide with the planned opening of the relocated facilities by FY14.
5. The County Executive recommends an amendment for \$16,800,000 to the FY11-16 Capital Improvements Program and a supplemental appropriation in the amount of \$1,290,000 for Snouffer School Road North (No. 501119), and specifies that the source of funds will be Interim Finance.
6. Notice of public hearing was given and a public hearing was held.

Action

The County Council for Montgomery County, Maryland, approves the following action:

The FY11-16 Capital Improvements Program of the Montgomery County Government is amended as reflected on the attached project description form and a supplemental appropriation is approved as follows:

<u>Project Name</u>	<u>Project Number</u>	<u>Cost Element</u>	<u>Amount</u>	<u>Source of Funds</u>
Snouffer School Rd North	501119	PD&S	\$1,290,000	
TOTAL			\$1,290,000	Interim Finance

This is a correct copy of Council action.

Linda M. Lauer, Clerk of the Council

Snouffer School Road North (Webb Tract) -- No. 501119

Category
Subcategory
Administering Agency
Planning Area

Transportation
Roads
Transportation
Gaithersburg Vicinity

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 11, 2011
No
None.
Planning Stage

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	2,884	0	0	2,884	500	790	500	240	690	164	0
Land	100	0	0	100	0	0	100	0	0	0	0
Site Improvements and Utilities	916	0	0	916	0	0	0	0	0	916	0
Construction	12,900	0	0	12,900	0	0	0	2,600	8,900	1,400	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	16,800	0	0	16,800	500	790	600	2,840	9,590	2,480	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	16,800	0	0	0	0	0	0	0	0	0	16,800
Interim Finance	0	0	0	16,800	500	790	600	2,840	9,590	2,480	-16,800
Total	16,800	0	0	16,800	500	790	600	2,840	9,590	2,480	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				1	0	0	0	0	0	1
Energy				1	0	0	0	0	0	1
Net Impact				2	0	0	0	0	0	2

DESCRIPTION

This project provides for the design, land acquisition, and construction of 3,400 linear feet of roadway widening and resurfacing along Snouffer School Road between Centerway Road and Ridge Heights Drive and a new traffic signal at Alliston Hollow Way. The closed-section roadway typical section consists of two through lanes in each direction separated by a raised median, an 8-foot shared use path on the northern side and a 5-foot sidewalk on the southern side within a 100 foot right-of-way. The project will include a bridge for the northbound traffic lanes over Cabin Branch, street lights, storm drainage, stormwater management, landscaping, and utility relocations.

CAPACITY

Average daily traffic is projected to be 15,000 vehicles per day by 2015.

ESTIMATED SCHEDULE

Final design is to be completed in the Fall of 2013, utility relocations are anticipated to be complete in the Summer 2014, and construction will begin in the Spring of 2014 and take approximately 18 months.

JUSTIFICATION

This project is part of the County's Smart Growth Initiative for the relocation of the Public Safety Training Academy and the Montgomery County Public School (MCPS) Food Services Facility to the Webb Tract and will provide improved access to the new facilities. This project is also needed to meet the existing and future traffic and pedestrian demands in this area. The Airpark Project Area of the Gaithersburg Vicinity Planning Area is experiencing growth with plans for commercial and residential development. This project meets the recommendations of the area master plan and enhances regional connectivity. It will improve traffic flow by providing additional traffic lanes and encourage alternative means of mobility through proposed bicycle and pedestrian facilities.

FISCAL NOTE

Interim financing will be used in the short term, with permanent funding sources to include G.O. Bonds. These improvements will be constructed as a design/build, therefore the entire project needs to be programmed.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1"> <tr> <td>Date First Appropriation</td> <td>FY11</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td>FY11</td> <td>16,800</td> </tr> <tr> <td>Current Scope</td> <td></td> <td></td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>0</td> </tr> </table>	Date First Appropriation	FY11	(\$000)	First Cost Estimate	FY11	16,800	Current Scope			Last FY's Cost Estimate		0	Snouffer School Road CIP Project No. 501109 Public Services Training Academy Relocation CIP No. 471102 Washington Suburban Sanitary Commission M-NCPPC Department of Permitting Services Maryland Department of the Environment Department of General Services	See Map on Next Page
Date First Appropriation	FY11	(\$000)												
First Cost Estimate	FY11	16,800												
Current Scope														
Last FY's Cost Estimate		0												
<table border="1"> <tr> <td>Appropriation Request</td> <td>FY11</td> <td>0</td> </tr> <tr> <td>Appropriation Request Est.</td> <td>FY12</td> <td>0</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>1,290</td> </tr> <tr> <td>Transfer</td> <td></td> <td>0</td> </tr> </table>	Appropriation Request	FY11	0	Appropriation Request Est.	FY12	0	Supplemental Appropriation Request		1,290	Transfer		0		
Appropriation Request	FY11	0												
Appropriation Request Est.	FY12	0												
Supplemental Appropriation Request		1,290												
Transfer		0												
<table border="1"> <tr> <td>Cumulative Appropriation</td> <td></td> <td>0</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td>0</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td>0</td> </tr> </table>	Cumulative Appropriation		0	Expenditures / Encumbrances		0	Unencumbered Balance		0					
Cumulative Appropriation		0												
Expenditures / Encumbrances		0												
Unencumbered Balance		0												
<table border="1"> <tr> <td>Partial Closeout Thru</td> <td>FY08</td> <td>0</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY09</td> <td>0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>0</td> </tr> </table>	Partial Closeout Thru	FY08	0	New Partial Closeout	FY09	0	Total Partial Closeout		0					
Partial Closeout Thru	FY08	0												
New Partial Closeout	FY09	0												
Total Partial Closeout		0												

(187)

