

T&E COMMITTEE #1  
November 14, 2011

**MEMORANDUM**

November 10, 2011

TO: Transportation, Infrastructure, Energy and Environment Committee

FROM: <sup>GO</sup> Glenn Orlin, Deputy Council Staff Director

SUBJECT: Supplemental appropriation to the County Government's FY12 Capital Budget and amendment to the FY11-16 Capital Improvements Program (CIP) - Department of Transportation - \$68,174,000 for MD 355 Crossing (BRAC) project (source: Federal aid)

The County Executive has requested approval of this supplemental appropriation and CIP amendment to design, acquire land for, and construct a shared use trail beneath Rockville Pike in Bethesda, connecting the current Medical Center Metro Station entrance and the National Institutes of Health west of the Pike to the Walter Reed Medical Center east of the Pike, as well as a bank of three high-speed elevators from the Metro station's mezzanine level to the surface east of the Pike. The total cost of the project is \$68,174,000; construction would begin in late 2012 and be completed in mid-2014.

The project is planned to be funded entirely with Federal aid. Initially the Executive requested an appropriation for \$28,174,000. These funds have already been obligated to this project from the Federal Highway Administration (FHWA); they have been transferred to FHWA from the budget of the Department of Defense (DOD). The Council held a hearing on this initial request on November 1, but there was no testimony.

Subsequently the County heard from DOD on November 2 that it had approved the County's project proposal, which qualifies the County—and nobody else—to submit a grant application for the \$40,000,000 balance. The requirements under NEPA must be met, but the County already completed the NEPA process for this project last spring. So, although the grant has not yet been made, it is a foregone conclusion that it will be made. Having the full appropriation in hand would allow the Department of Transportation to move more quickly to implementation once the grant is made formally. Therefore, on November 9 the Executive recommended revising his supplemental appropriation request to include the full project cost of \$68,174,000, and updating his recommended CIP amendment accordingly.

Attached are:

County Executive's October 3, 2011 transmittal	©1-2
Initial draft adoption resolution	©3-4
Initial draft project description form (PDF), with map	©5-6
FHWA's obligation form for \$28,174,000	©7
DOD's invitation to DOT to submit a \$40,000,000 non-competitive grant application	©8
Executive's November 9 transmittal	©9
Revised draft adoption resolution	©10-11
Revised PDF, with map	©12-13

**Council staff recommendation: Approve the Executive's revised supplemental appropriation and CIP amendment requests as shown on ©10-13.** Council action is scheduled for November 15.

Executive Branch staff will be available at the worksession to answer any questions.

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OFFICE OF THE COUNTY EXECUTIVE  
ROCKVILLE, MARYLAND 20850

Isiah Leggett  
County Executive

MEMORANDUM

October 3, 2011

TO: Valerie Ervin, President, County Council

FROM: Isiah Leggett, County Executive 

SUBJECT: Amendment (\$68.174 M) to the FY 11-16 Capital Improvements Program (CIP) and Supplemental Appropriation #2-S12-CMCG-1 to the FY12 Capital Budget Montgomery County Government  
Department of Transportation  
MD 355 Crossing (BRAC) (No. 501209), \$28,174,000

RECEIVED  
MONTGOMERY COUNTY  
COUNCIL

2011 OCT -5 AM 11:43

I am recommending an amendment to the FY11-16 Capital Improvements Program and a supplemental appropriation in the amount of \$28,174,000 to the FY12 Capital Budget for the MD 355 Crossing (BRAC) (No. 501209). This amendment and supplemental appropriation will fund the right-of-way negotiations, utility relocations, design, and construction of a multimodal, grade separated, connection between Walter Reed National Military Medical Center (WRNMMC) and the Medical Center Metrorail station. Funding also includes high-speed elevators to provide a direct connection from WRNMMC to the Medical Center Metro Rail Station mezzanine.

This project is needed to improve the mobility, traffic operations, and safety for all facility users within the project area by reducing existing conflicts between pedestrians and vehicles. Currently, transit users, pedestrians, and bicyclists crossing MD 355 between WRNMMC, the Medical Center Metrorail Station, and the National Institutes of Health (NIH) must compete for traffic signal time and space with very high traffic volumes along the six lanes of MD 355 and with the traffic turning to and from South Wood Road and South Drive onto MD 355. With the implementation of the 2005 Base Realignment and Closure Act (BRAC), the existing conflicts will increase as the number of visitors to the Hospital is expected to double from the current 500,000 visitors per year to 1,000,000 visitors per year. It is also expected that a majority of visitors will rely on public transportation which requires them to cross MD 355, since parking availability at the site has been significantly reduced.

The funding for this supplemental has been appropriated and transferred from the Department of Defense Budget to the Federal Highway Administration for County use. An additional grant request to the Department of Defense's Office of Economic Adjustment is being prepared by the County to pursue an additional \$40,000,000 to complete the project. The County prepared and obtained approval for a Federal Categorical Exclusion for the entire project, using County funds.

①

Valerie Ervin, President, County Council  
October 3, 2011  
Page 2

The recommended amendment is consistent with the criteria for amending the CIP in that this project leverages a non-County source of funds, is needed to comply with effects of a new law BRAC, and is needed to address a safety concern.

I appreciate your prompt consideration of this action.

IL:ad

Attachments: Amendment to the FY11-16 CIP and Supplemental Appropriation #2-S12-CMCG-1

Resolution: \_\_\_\_\_

Introduced: \_\_\_\_\_

Adopted: \_\_\_\_\_

COUNTY COUNCIL  
FOR MONTGOMERY COUNTY, MARYLAND

By: Council President at the Request of the County Executive

SUBJECT: Amendment (\$68.174 M) to the FY11-16 Capital Improvements Program and Supplemental Appropriation #2-S12-CMCG-1 to the FY12 Capital Budget  
Montgomery County Government  
Department of Transportation  
MD 355 Crossing (BRAC) (No. 501209), \$28,174,000

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>
MD 355 Crossing (BRAC)	501209	PDS	\$ 6,819,000	
		SIU	\$ 8,684,000	
		Construction	<u>\$12,671,000</u>	
TOTAL			\$28,174,000	Federal Aid

4. This project is needed to improve the mobility, traffic operations, and safety for all facility users within the project area by reducing existing conflicts between pedestrians and vehicles. Currently, transit users, pedestrians, and bicyclists crossing MD 355 between WRNMMC, the Medical Center Metrorail Station, and the National Institutes of Health (NIH) must compete for traffic signal time and space with very high traffic volumes along the 6 lanes of MD 355 and with the traffic turning to and from South Wood Road and South Drive onto MD 355. With the implementation of the 2005 Base Realignment and Closure Act (BRAC), the existing conflicts will increase as the number of visitors to the Hospital is expected to double from the current 500,000 visitors per year to 1,000,000 visitors per year. It is also expected that a majority of visitors will rely on public transportation which requires them to cross MD 355 since parking availability at the site has been significantly reduced.
5. The County Executive recommends an amendment to the FY11-16 Capital Improvements Program and a supplemental appropriation in the amount of \$28,174,000 for MD 355 Crossing (BRAC) (No. 501209), and specifies that the source of funds will be Federal Aid.
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>
MD 355 Crossing (BRAC)	501209	PDS	\$ 6,819,000	
		SIU	\$ 8,684,000	
		Construction	<u>\$12,671,000</u>	
TOTAL			\$28,174,000	Federal Aid

This is a correct copy of Council action.

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Linda M. Lauer, Clerk of the Council

# MD 355 Crossing (BRAC) -- No. 501209

Category  
Subcategory  
Administering Agency  
Planning Area

Transportation  
Pedestrian Facilities/Bikeways  
Transportation  
Bethesda-Chevy Chase

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

September 28, 2011  
No  
None.  
Preliminary Design Stage

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	11,854	0	2,500	9,354	4,319	3,535	1,500	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	14,750	0	0	14,750	8,684	5,181	885	0	0	0	0
Construction	41,570	0	0	41,570	17,780	20,690	3,100	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>68,174</b>	<b>0</b>	<b>2,500</b>	<b>65,674</b>	<b>30,783</b>	<b>29,406</b>	<b>5,485</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## FUNDING SCHEDULE (\$000)

Federal Aid	68,174	0	2,500	65,674	30,783	29,406	5,485	0	0	0	0
<b>Total</b>	<b>68,174</b>	<b>0</b>	<b>2,500</b>	<b>65,674</b>	<b>30,783</b>	<b>29,406</b>	<b>5,485</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### DESCRIPTION

This project provides for right-of-way negotiations, utility relocations, and the design and construction of a multimodal grade separated connection between the Walter Reed National Military Medical Center (WRNMMC) and the Medical Center Metro Rail station. The project consists of two major elements: (1) a shallow pedestrian and bicycle underpass below Rockville Pike, MD 355, just south of the South Wood Road/South Drive intersection. Access to the underpass will be provided by elevators, escalators and stairs; and (2) a bank of three high speed elevators, on the eastern side of MD 355 that will provide a direct connection from the WRNMMC to the existing Metro station mezzanine, about 120 feet below the elevation of MD 355. Canopies will cover the stairs and escalators. The project also includes extension of the southbound MD 355 left turn lane in the existing median to provide additional queuing for vehicles turning to the WRNMMC hospital entrance at South Wood Road; expansion of the curb radius at the northwestern corner of MD 355 / South Drive to improve bus access to the Metrorail station; and stormwater management. The scope of the work is included in the National Environmental Policy Act (NEPA) document prepared earlier by the County Department of Transportation (DOT) and approved by the Federal Highway Administration.

### ESTIMATED SCHEDULE

This project is expected to start in FY12 and be completed in FY15.

### JUSTIFICATION

This project is needed to improve the mobility, traffic operations, and safety for all facility users within the project area by reducing existing conflicts between pedestrians and vehicles. Currently, transit users, pedestrians, and bicyclists crossing MD 355 between WRNMMC, the Medical Center Metrorail Station, and the National Institutes of Health (NIH) must compete for traffic signal time and space with very high traffic volumes along the 6 lanes of MD 355 and with the traffic turning to and from South Wood Road and South Drive onto MD 355. With the implementation of the 2005 Base Realignment and Closure Act (BRAC), the existing conflicts will increase as the number of visitors to the Hospital is expected to double from the current 500,000 visitors per year to 1,000,000 visitors per year. It is also expected that a majority of visitors will rely on public transportation which requires them to cross MD 355 since parking availability at the site has been significantly reduced.

### OTHER

This project is design-build.

### FISCAL NOTE

This project will be funded entirely with Federal Aid.

Funding for environmental analysis (NEPA Study) and investigation of all alternatives was included in the State Transportation Participation project (500722) in the amount of \$880,000.

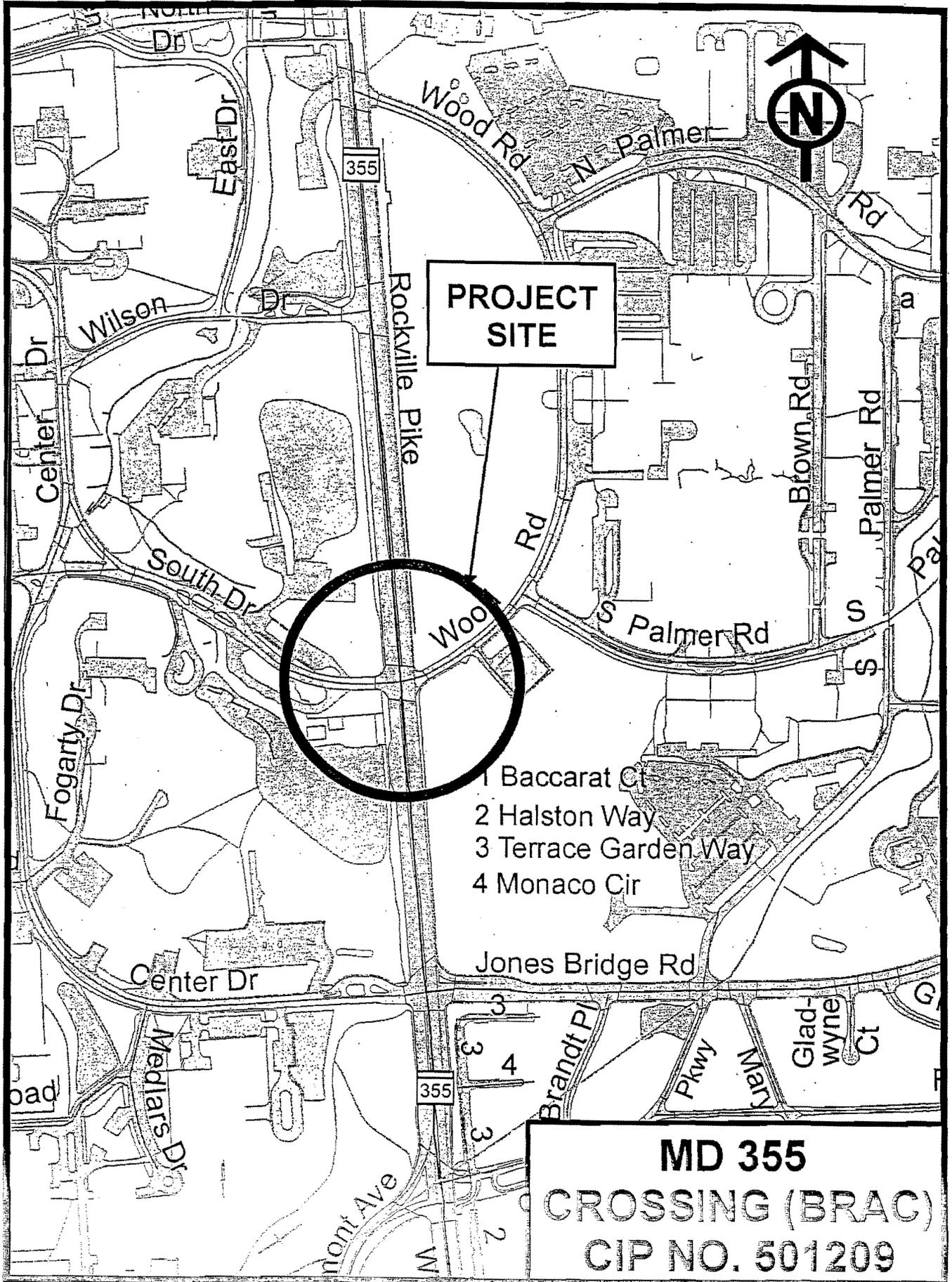
The FY12 Supplemental was for approved Federal Aid in the amount of \$28.174m under the Defense Access Road (DAR) Program.

The additional FY13 appropriation in the amount of \$40m is for a competitive Federal Grant under the Office of Economic Adjustment (OEA), U.S. Department of Defense.

### OTHER DISCLOSURES

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

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP
Date First Appropriation	Maryland-National Capital Park & Planning Commission	See Map on Next Page
First Cost Estimate	Maryland State Highway Administration	
Current Scope	Maryland Department of the Environment	
Last FY's Cost Estimate	Maryland Department of Planning/Maryland Historical Trust	
Appropriation Request	Washington Metropolitan Area Transit Authority	
Appropriation Request Est.	Federal Highway Administration	
Supplemental Appropriation Request	Naval Support Activity Bethesda	
Transfer	National Institute of Health	
Cumulative Appropriation		
Expenditures / Encumbrances		
Unencumbered Balance		
Partial Closeout Thru		
New Partial Closeout		
Total Partial Closeout		



DEPARTMENT OF TRANSPORTATION  
 FEDERAL HIGHWAY ADMINISTRATION  
 ADVICE OF FUNDS AVAILABLE FOR OBLIGATION

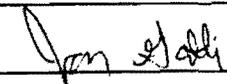
Advice No.  
 1

APPROPRIATION: 69-97-X-0512-005 Department of Defense	DISTRIBUTION TO:	NO. COPIES	FISCAL YEAR FY 2012
ORGANIZATION: Federal Lands Highway	PROGRAM OFFICE	1	
ALLOTTEE: Associate Administrator	BUDGET DIVISION	1	
PROGRAM: Department of Defense Base Closure Account			

DESCRIPTION	LAST ADVICE	CHANGE	THIS ADVICE
<b>1. ALLOTMENT</b>			
<b>CATEGORY A:</b>			
First Quarter.....			
Second Quarter.....			
Third Quarter.....			
Fourth Quarter.....			
<b>CATEGORY B:</b>			
Annual Limitation:			
Administrative Expenses.....			
Program Funds.....			
Federal-aid Exempt.....			
Annual Funds.....			
No-Year/Multi-Year Funds.....	\$0.00	\$28,174,000.00	\$28,174,000.00
Reimbursable Authority.....			
<b>TOTAL ALLOTMENT.....</b>	<b>\$0.00</b>	<b>\$28,174,000.00</b>	<b>\$28,174,000.00</b>
<b>RECAP OF ALLOTMENT OF MULTI-YEAR/NO-YEAR FUNDS:</b>			
Unobligated balance of prior year.....	\$0.00	\$28,174,000.00	\$28,174,000.00
New Authorization.....	\$0.00	\$0.00	\$0.00
<b>TOTAL ALLOTMENT.....</b>	<b>\$0.00</b>	<b>\$28,174,000.00</b>	<b>\$28,174,000.00</b>

<b>2. OPERATING BUDGET ALLOWANCE</b>			
<b>PERSONAL SERVICES AND RELATED COSTS:</b>			
First Quarter.....			
Second Quarter.....			
<b>CUMULATIVE TOTAL.....</b>			
Third Quarter.....			
<b>CUMULATIVE TOTAL.....</b>			
Fourth Quarter.....			
<b>FISCAL YEAR TOTAL.....</b>			
<b>OTHER OBJECTS:</b>			
First Quarter.....			
Second Quarter.....			
<b>CUMULATIVE TOTAL.....</b>			
Third Quarter.....			
<b>CUMULATIVE TOTAL.....</b>			
Fourth Quarter.....			
<b>FISCAL YEAR TOTAL.....</b>			

**3. EXPLANATION:**  
 To restate the 09/30/2011 unobligated balance.

DELPHI ACCOUNTING STRING: 15X07D1E50 2011 114	DATE: 10/20/2011	APPROVED:  Director, Office of Budget
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7

Analyst: MB  
 Date Posted: 10/21/11



OFFICE OF THE UNDER SECRETARY OF DEFENSE  
3000 DEFENSE PENTAGON  
WASHINGTON, DC 20301-3000

ACQUISITION,  
TECHNOLOGY  
AND LOGISTICS

NOV 01 2011

Mr. Arthur Holmes, Jr.  
Director  
Department of Transportation  
Montgomery County  
Montgomery County Executive Building  
101 Monroe Street, 10<sup>th</sup> Floor  
Rockville, MD 20850

Dear Mr. Holmes:

The Office of Economic Adjustment invites you to submit a formal application for funding in the amount of \$40 million for the "MD 355 Multimodal Crossing" project. This project was selected for funding after a competitive review of all proposals received in response to the July 21, 2011, Federal Register Notice for funding to construct transportation infrastructure improvements associated with medical facilities related to recommendations of the 2005 Defense Base Closure and Realignment Commission.

A final funding decision will be made upon the Office of Economic Adjustment's approval of your complete application for Federal funding, including compliance with the National Environmental Policy Act. To assist your efforts with this application, Ms. Jeanette Musil will be your Project Manager. She is prepared to answer any questions you may have and can be contacted at 703-604-5718 or [jeanette.musil@wso.whs.mil](mailto:jeanette.musil@wso.whs.mil).

Information to assist in the preparation of your grant application is enclosed. Your ability to provide accurate and complete information will greatly assist our ability to process your application in a timely manner.

We look forward to working with your team on this important project.

Sincerely,

Patrick J. O'Brien  
Director  
Office of Economic Adjustment

Attachments:  
As stated

8



OFFICE OF THE COUNTY EXECUTIVE  
ROCKVILLE, MARYLAND 20850

Isiah Leggett  
County Executive

MEMORANDUM

November 9, 2011

TO: Valerie Ervin, President, County Council

FROM: Isiah Leggett, County Executive 

SUBJECT: Request for Full Appropriation \$68,174,000  
Amendment (\$68,174,000) to the FY11-16 Capital Improvement Program (CIP)  
and Supplemental Appropriation #2-S12-CMCG-1 to the FY12 Capital Budget  
Montgomery County Government  
Department of Transportation  
MD355 Crossing (BRAC) (No.501209)

Recently, the Office of Economic Adjustment (OEA) in the U.S. Department of Defense, announced an additional federal grant award of \$40,000,000 to complete the MD 355 Crossing (BRAC) project (501209). I am recommending the Council approve full appropriation for this project when action is taken on the supplemental appropriation and amendment. The request and Resolution dated October 3, 2011 recommended appropriation in the amount of \$28,174,000 for funds appropriated and transferred from the Department of Defense to the Federal Highway Administration for County use. The amendment and supplemental appropriation request was introduced at Council on October 18, 2011 and a public hearing was held on November 1, 2011. This request is scheduled to go before the T&E Committee on November 14, 2011 and for Council Action on November 15, 2011. Since the County has been informed that the additional federal grant was awarded for this project, I recommend full appropriation in the amount of \$68,174,000 for both grants be approved.

This recommendation is consistent with the criteria for amending the CIP in that this project leverages a non-County source of funds, is needed to comply with effects of a new law (BRAC), and is needed to address a safety concern.

I appreciate your prompt consideration of this action.

IL:df

c: Arthur Holmes, Jr., Director, Department of Transportation  
Jennifer A. Hughes, Director, Office of Management and Budget  
Phil Alperson, BRAC Coordinator

9

Resolution: \_\_\_\_\_  
Introduced: \_\_\_\_\_  
Adopted: \_\_\_\_\_

COUNTY COUNCIL  
FOR MONTGOMERY COUNTY, MARYLAND

By: Council President at the Request of the County Executive

SUBJECT: Amendment (\$68.174 M) to the FY11-16 Capital Improvements Program and Supplemental Appropriation #2-S12-CMCG-1 to the FY12 Capital Budget  
Montgomery County Government  
Department of Transportation  
MD 355 Crossing (BRAC) (No. 501209), \$68,174,000

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>
MD 355 Crossing (BRAC)	501209	PDS	\$11,854,000	
		SIU	\$14,750,000	
		Construction	<u>\$41,570,000</u>	
TOTAL			\$68,174,000	Federal Aid

4. This project is needed to improve the mobility, traffic operations, and safety for all facility users within the project area by reducing existing conflicts between pedestrians and vehicles. Currently, transit users, pedestrians, and bicyclists crossing MD 355 between WRNMMC, the Medical Center Metrorail Station, and the National Institutes of Health (NIH) must compete for traffic signal time and space with very high traffic volumes along the 6 lanes of MD 355 and with the traffic turning to and from South Wood Road and South Drive onto MD 355. With the implementation of the 2005 Base Realignment and Closure Act (BRAC), the existing conflicts will increase as the number of visitors to the Hospital is expected to double from the current 500,000 visitors per year to 1,000,000 visitors per year. It is also expected that a majority of visitors will rely on public transportation which requires them to cross MD 355 since parking availability at the site has been significantly reduced.
5. The County Executive recommends an amendment to the FY11-16 Capital Improvements Program and a supplemental appropriation in the amount of \$68,174,000 for MD 355 Crossing (BRAC) (No. 501209), and specifies that the source of funds will be Federal Aid.
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>
MD 355 Crossing (BRAC)	501209	PDS	\$11,854,000	
		SIU	\$14,750,000	
		Construction	<u>\$41,570,000</u>	
TOTAL			\$68,174,000	Federal Aid

This is a correct copy of Council action.

---

Linda M. Lauer, Clerk of the Council

(11)

## MD 355 Crossing (BRAC) -- No. 501209

Category  
Subcategory  
Administering Agency  
Planning Area

Transportation  
Pedestrian Facilities/Bikeways  
Transportation  
Bethesda-Chevy Chase

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

September 28, 2011  
No  
None.  
Preliminary Design Stage

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	11,854	0	2,500	9,354	4,319	3,535	1,500	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	14,750	0	0	14,750	8,684	5,181	885	0	0	0	0
Construction	41,570	0	0	41,570	17,780	20,690	3,100	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>68,174</b>	<b>0</b>	<b>2,500</b>	<b>65,674</b>	<b>30,783</b>	<b>29,406</b>	<b>5,485</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

Federal Aid	68,174	0	2,500	65,674	30,783	29,406	5,485	0	0	0	0
<b>Total</b>	<b>68,174</b>	<b>0</b>	<b>2,500</b>	<b>65,674</b>	<b>30,783</b>	<b>29,406</b>	<b>5,485</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

#### DESCRIPTION

This project provides for right-of-way negotiations, utility relocations, and the design and construction of a multimodal grade separated connection between the Walter Reed National Military Medical Center (WRNMMC) and the Medical Center Metro Rail station. The project consists of two major elements: (1) a shallow pedestrian and bicycle underpass below Rockville Pike, MD 355, just south of the South Wood Road/South Drive intersection. Access to the underpass will be provided by elevators, escalators and stairs; and (2) a bank of three high speed elevators, on the eastern side of MD 355 that will provide a direct connection from the WRNMMC to the existing Metro station mezzanine, about 120 feet below the elevation of MD 355. Canopies will cover the stairs and escalators. The project also includes extension of the southbound MD 355 left turn lane in the existing median to provide additional queuing for vehicles turning to the WRNMMC hospital entrance at South Wood Road; expansion of the curb radius at the northwestern corner of MD 355 / South Drive to improve bus access to the Metrorail station; and stormwater management. The scope of the work is included in the National Environmental Policy Act (NEPA) document prepared earlier by the County Department of Transportation (DOT) and approved by the Federal Highway Administration.

#### ESTIMATED SCHEDULE

This project is expected to start in FY12 and be completed in FY15.

#### JUSTIFICATION

This project is needed to improve the mobility, traffic operations, and safety for all facility users within the project area by reducing existing conflicts between pedestrians and vehicles. Currently, transit users, pedestrians, and bicyclists crossing MD 355 between WRNMMC, the Medical Center Metrorail Station, and the National Institutes of Health (NIH) must compete for traffic signal time and space with very high traffic volumes along the 6 lanes of MD 355 and with the traffic turning to and from South Wood Road and South Drive onto MD 355. With the implementation of the 2005 Base Realignment and Closure Act (BRAC), the existing conflicts will increase as the number of visitors to the Hospital is expected to double from the current 500,000 visitors per year to 1,000,000 visitors per year. It is also expected that a majority of visitors will rely on public transportation which requires them to cross MD 355 since parking availability at the site has been significantly reduced.

#### OTHER

This project is design-build.

#### FISCAL NOTE

This project will be funded entirely with Federal Aid.

Funding for environmental analysis (NEPA Study) and investigation of all alternatives was included in the State Transportation Participation project (500722) in the amount of \$880,000.

The FY12 Supplemental was for approved Federal Aid in the amount of \$28.174m under the Defense Access Road (DAR) Program *and a \$40m*. ~~The additional FY13 appropriation in the amount of \$40m is for a competitive Federal Grant under the Office of Economic Adjustment (OEA), U.S. Department of Defense.~~

#### OTHER DISCLOSURES

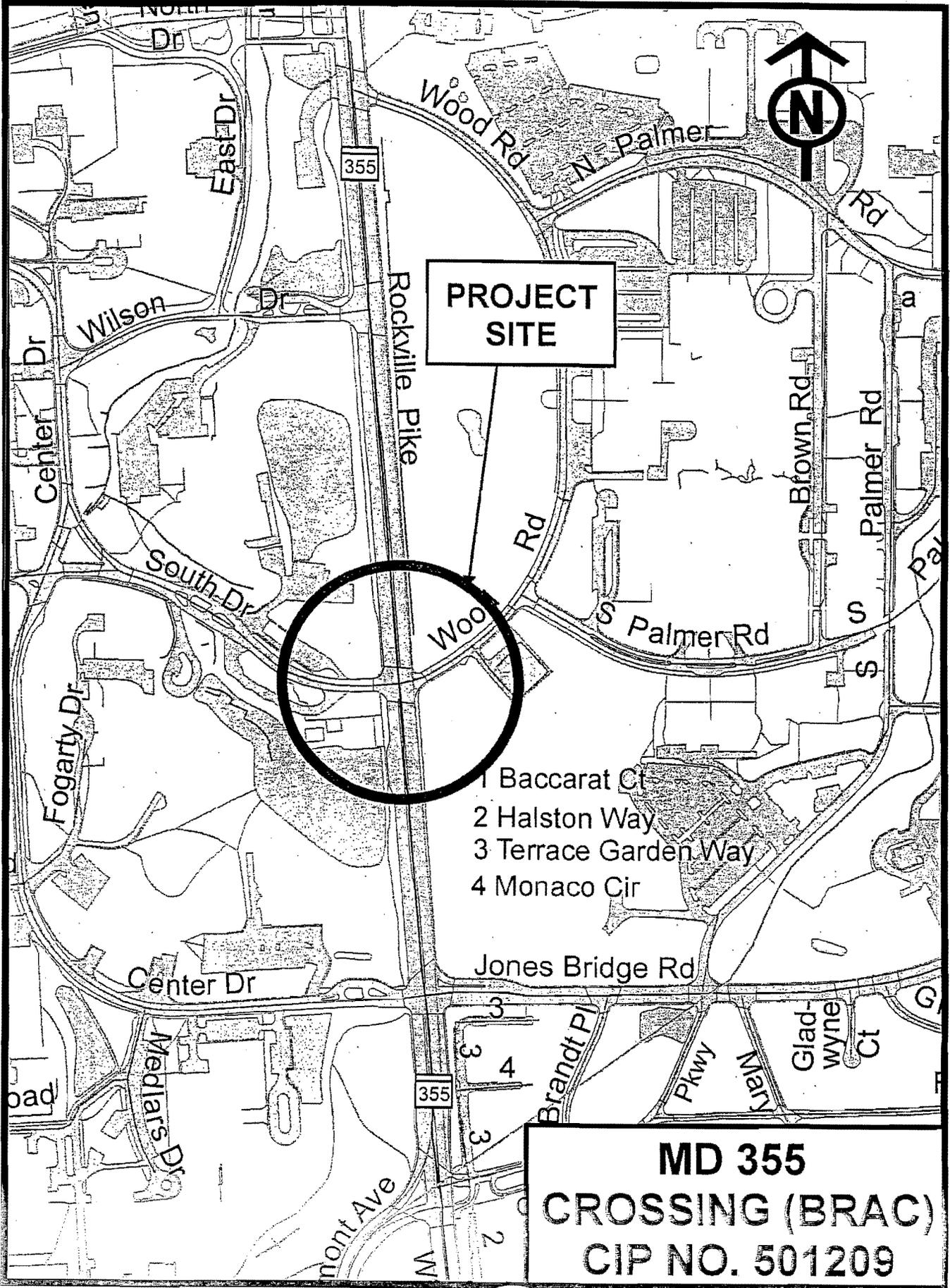
- A pedestrian impact analysis has been completed for this project.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP
Date First Appropriation	FY12 (\$000)	
First Cost Estimate		
Current Scope	FY12 68,174	
Last FY's Cost Estimate	0	
Appropriation Request	FY13 <del>0 40,000</del>	
Appropriation Request Est.	FY14 0	
Supplemental Appropriation Request	28,174	
Transfer	0	
Cumulative Appropriation	0	
Expenditures / Encumbrances	0	
Unencumbered Balance	0	
Partial Closeout Thru	FY10 0	
New Partial Closeout	FY11 0	
Total Partial Closeout	0	

Maryland-National Capital Park & Planning Commission  
Maryland State Highway Administration  
Maryland Department of the Environment  
Maryland Department of Planning/Maryland Historical Trust  
Washington Metropolitan Area Transit Authority  
Federal Highway Administration  
Naval Support Activity Bethesda  
National Institutes of Health

68,174

See Map on Next Page



**PROJECT SITE**

- 1 Baccarat Ct
- 2 Halston Way
- 3 Terrace Garden Way
- 4 Monaco Cir

**MD 355  
CROSSING (BRAC)  
CIP NO. 501209**