



OFFICE OF THE COUNTY EXECUTIVE  
ROCKVILLE, MARYLAND 20850

Marc Elrich  
County Executive

**MEMORANDUM**

January 15, 2019

TO: Nancy Navarro, President, County Council

FROM: Marc Elrich, County Executive *ME*

SUBJECT: Amendment to the FY19-24 Capital Improvements Program and Supplemental Appropriation #7-S19-CMCG-8 to the FY19 Capital Budget  
Montgomery County Government  
Department of Transportation  
Resurfacing: Residential/Rural Roads (No. 500511), \$1,000,000

I am recommending a supplemental appropriation to the FY19 Capital Budget and amendment to the FY19-24 Capital Improvements Program in the amount of \$1,000,000 for Resurfacing: Residential/Rural Roads (No. 500511). Appropriation for this project will accelerate funding for additional lane miles of road resurfacing.

This supplemental and amendment is needed to accelerate fiscal capacity to a core transportation infrastructure project. The supplemental and amendment will also help avoid the need to fund significantly more costly road rehabilitation work on 5.3 lane miles of County roads. The recommended amendment is consistent with the criteria for amending the CIP because the project provides an opportunity to achieve significant cost avoidance.

I recommend that the County Council approve this supplemental appropriation and amendment to the FY19-24 Capital Improvements Program in the amount of \$1,000,000 and specify the source of funds as GO Bonds.

I appreciate your prompt consideration of this action.

ME: brg

Attachment: Amendment to the FY19-24 Capital Improvements Program and Supplemental Appropriation #7-S19-CMCG-8

cc: Al R. Roshdieh, Director, Department of Transportation  
Richard S. Madaleno, Director, Office of Management and Budget

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

COUNTY COUNCIL  
FOR MONTGOMERY COUNTY, MARYLAND

By: Council President at the Request of the County Executive

**SUBJECT:** Amendment to the FY19-24 Capital Improvements Program and Supplemental Appropriation #7-S19-CMCG-8 to the FY19 Capital Budget  
Montgomery County Government  
Department of Transportation  
Resurfacing: Residential/Rural Roads (No. 500511), \$1,000,000

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	\$128,000	GO Bonds
		Construction	<u>\$872,000</u>	
		TOTAL	\$1,000,000	

4. This supplemental and amendment is needed to accelerate fiscal capacity to a core transportation infrastructure project. The supplemental and amendment will also help avoid the need to fund significantly more costly road rehabilitation work on 5.3 lane miles of County roads. The recommended amendment is consistent with the criteria for amending the CIP because the project provides an opportunity to achieve significant cost avoidance.
5. The County Executive recommends an amendment to the FY19-24 Capital Improvements Program and a supplemental appropriation in the amount of \$1,000,000 for Resurfacing: Residential/Rural Roads (No. 500511) and specifies that the source of funds will be GO 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 FY19-24 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>
Resurfacing: Residential/Rural Roads	500511	PDS	\$128,000	GO Bonds
		Construction	<u>\$872,000</u>	
		TOTAL	\$1,000,000	

This is a correct copy of Council action.

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Megan Davey Limarzi, Esq., Clerk of the Council

## Resurfacing: Residential/Rural Roads (P500511)

<b>Category</b>	Transportation	<b>Date Last Modified</b>	05/17/18
<b>SubCategory</b>	Highway Maintenance	<b>Administering Agency</b>	Transportation
<b>Planning Area</b>	Countywide	<b>Status</b>	Ongoing

	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	14,684	16	7,080	7,588	1,615	1,387	1,020	1,020	1,387	1,387	
Construction	163,857	101,549	13,896	48,412	9,485	8,613	6,980	6,980	8,613	8,613	
Other	225	225	-	-	-	-	-	-	-	-	
<b>TOTAL EXPENDITURES</b>	<b>178,766</b>	<b>101,790</b>	<b>20,976</b>	<b>56,000</b>	<b>11,000</b>	<b>10,000</b>	<b>8,000</b>	<b>8,000</b>	<b>10,000</b>	<b>10,000</b>	

	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	166,371	99,864	17,115	51,392	6,392	10,000	8,000	8,000	10,000	10,000	
Current Revenue: General	6,556	309	1,639	4,608	4,808	-	-	-	-	-	
Recordation Tax Premium (MCG)	2,222	-	2,222	-	-	-	-	-	-	-	
PAYGO	1,617	1,617	-	-	-	-	-	-	-	-	
<b>TOTAL FUNDING SOURCES</b>	<b>178,766</b>	<b>101,790</b>	<b>20,976</b>	<b>56,000</b>	<b>11,000</b>	<b>10,000</b>	<b>8,000</b>	<b>8,000</b>	<b>10,000</b>	<b>10,000</b>	

<b>APPROPRIATION AND EXPENDITURE DATA (\$000s)</b>				
Appropriation FY 19 Approp. Request		10,000	Year First Appropriation	FY05
Appropriation FY 20 Approp. Request		10,000	Last FY's Cost Estimate	148,766
Cumulative Appropriation		122,766	FY18 Supplemental Request	1,000
Expenditure / Encumbrances		112,247		
Unencumbered Balance		10,519		

### PROJECT 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 4,244 lane-miles of rural and residential roads. Proventative 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. A portion of this work will be performed by the County in-house paving crew.

### PROJECT JUSTIFICATION

In FY09, 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.

### 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.

### FISCAL NOTE

\$44 million is the annual cost required to maintain the current Countywide Pavement Condition Index of 66 on residential and rural roads. Related CIP projects include Permanent Patching: Residential/Rural Roads (No. 501106) and Residential and Rural Road Rehabilitation (No. 500914). In FY17, a Special Appropriation of \$8.0 million (\$6.5 million in Current Revenue and \$1.5 million in G.O. Bonds) was approved for this project. In FY17, a Supplemental Appropriation of \$4.302 million in G.O. Bonds was approved for this project. In FY19, a Supplemental Appropriation of \$1.0 million in G.O Bonds was approved for this project.

### DISCLOSURES

Expenditures will continue indefinitely.

### COORDINATION

Washington Suburban Sanitary Commission, Washington Gas Light Company, PEPSCO, Cable TV, Verizon, United States Postal Service