Resolution No.: 20-1214
Introduced: July 14, 2026
Adopted: September 22, 2026

COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND

Lead Sponsor: Councilmember Balcombe
Co-Sponsor: Councilmember Luedtke

SUBJECT: Amendment to the FY27-32 Capital Improvements Program Montgomery County Government, Department of Transportation Resurfacing: Residential/Rural Roads (No. 500511)

Background

1. On May 21, 2026, the County Council adopted Resolution 20-1123, which approved: (1) a 6-year Capital Improvements Program (CIP) for the County Government for the period of fiscal year 2027 (FY2027) through fiscal year 2032 (FY2032); and (2) the County's Capital Budget for FY2027.

2. Section 302 of the Montgomery County Charter provides that the Council may amend an approved Capital Improvements Program CIP at any time by an affirmative vote of no fewer than six members of the Council.

3. Notice of public hearing was given, and a public hearing was held.

Action

The County Council for Montgomery County, Maryland approves the following resolution:

1. Project No. 500511 of the FY27-32 Capital Improvements Program of the Montgomery County Government, approved under Resolution 20-1123, is amended as reflected on the attached project description form. This amendment changes the "Project Justification" for the project as follows:

> In FY2009, 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 and rural pavement deterioration combined with average daily

traffic and other usage characteristics. The [2024] pavement condition survey 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) for the residential and rural network. The target goal for both residential and rural roads is a score of 70. PCI score data for March 2026 shows rural and residential roads are scored at 67.1 and 66.8, respectively. The system also provides for budget optimization and recommending annual budgets for a systematic approach to maintaining a healthy pavement inventory.

This is a correct copy of Council action.

Sara R. Tenenbaum
Clerk of the Council

Resurfacing: Residential/Rural Roads
(P500511)

Category	Transportation	**Date Last Modified**	01/10/26
SubCategory	Highway Maintenance	**Administering Agency**	Transportation
Planning Area	Countywide	**Status**	Ongoing

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY25	Est FY26	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	Beyond 6 Years
Planning, Design and Supervision	34,739	488	5,871	28,380	4,730	4,730	4,730	4,730	4,730	4,730	-
Site Improvements and Utilities	10	10	-	-	-	-	-	-	-	-	-
Construction	346,680	202,332	8,500	135,848	26,808	21,808	21,808	21,808	21,808	21,808	-
Other	436	436	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	**381,865**	**203,266**	**14,371**	**164,228**	**31,538**	**26,538**	**26,538**	**26,538**	**26,538**	**26,538**	**-**

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY25	Est FY26	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	Beyond 6 Years
Current Revenue: General	1,865	1,865	-	-	-	-	-	-	-	-	-
G.O. Bond Premium	16,000	16,000	-	-	-	-	-	-	-	-	-
G.O. Bonds	333,705	155,106	14,371	164,228	31,538	26,538	26,538	26,538	26,538	26,538	-
Land Sale	11,000	11,000	-	-	-	-	-	-	-	-	-
PAYGO	16,383	16,383	-	-	-	-	-	-	-	-	-
Recordation Tax Premium (MCG)	2,912	2,912	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	**381,865**	**203,266**	**14,371**	**164,228**	**31,538**	**26,538**	**26,538**	**26,538**	**26,538**	**26,538**	**-**

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 27 Request	31,538	Year First Appropriation	FY05
Appropriation FY 28 Request	26,538	Last FY's Cost Estimate	265,157
Cumulative Appropriation	217,637		
Expenditure / Encumbrances	205,478		
Unencumbered Balance	12,159		

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 4,361 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 one-inch to two-inches depending on the levels of observed distress. A portion of this work will be performed by the County in-house paving crew.

COST CHANGE

Cost change is due to increases in unit costs for materials and contractual labor, an increase in funding levels to more closely match the current countywide Pavement Condition Index (PCI) for residential and rural roads, as well as adding FY31 and FY32 to this Level of Effort project.

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 and rural pavement deterioration combined with average daily traffic and other usage characteristics. The [2024] pavement condition survey 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) for the residential and rural network. The target goal for both residential and rural roads is a score of 70. PCI score data for March 2026 shows rural and residential roads are scored at 67.1 and 66.8, respectively. The system also provides for budget optimization and recommending annual budgets for a systematic approach to maintaining a healthy 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

$56.7 million is the total annual funding amount required across the 3 residential & rural road CIP projects (Permanent Patching, Rehabilitation, and Resurfacing) to maintain the current Countywide Pavement Condition Index of 68 for residential and rural roads. Related CIP projects include Residential and Rural Road Rehabilitation (No. 500914) and Resurfacing: Residential/Rural Roads (No. 500511).

DISCLOSURES

Expenditures will continue indefinitely.

COORDINATION

WSSC Water, Washington Gas: Light Company, Montgomery County Department of Permitting Services, Pepco, Cable TV, Verizon, Montgomery County Public Schools, Regional Services Centers, Community Associations, Commission on People with Disabilities