

Howard County Capital Budget FY 2027

Department of Public Works Council Work Session #2

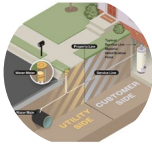
Road Construction (J Projects)
Road Resurfacing (H Projects)
Sidewalk / Curb (K Projects)
Traffic / Intersection (T Projects)
General County (C Projects)

April 22, 2026



Asset Performance and Reliability Management

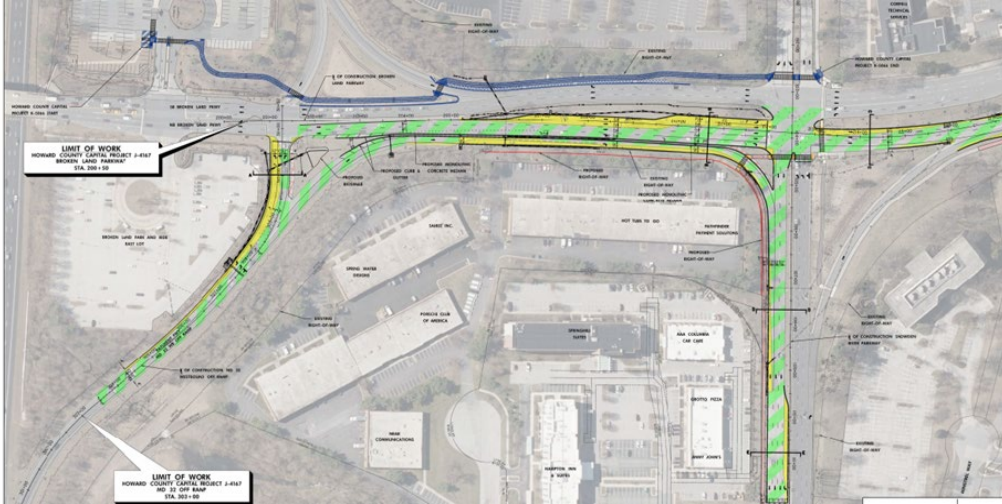
APRM



- **Program Overview**

- Focus on using data to monitor and enhance performance while ensuring long-term reliability of our core services
- Reduce long-term costs and support defensible capital investment decisions
- Targeting water and sewer operations as priority areas to achieve early gains in reliability, operational efficiency, and service delivery

Road Construction (J) Projects



J4167



J4173

- **FY27 Request of \$2.742M**
- **New Capital Project – J4254 North Laurel Complete Streets**
 - \$1.1 million transferred from K5035 (\$200K) and K5061 (\$900K)
 - \$100K of new funding requested
- **\$10,148,000 in unobligated funding from five J projects reallocated to the following key projects:**
 - J4167 - Snowden River Pkwy/Broken Land Pkwy Intersection Improvements
 - Project to improve traffic flow and operations, enhance pedestrian and bicycle access at the intersection of Snowden River Pkwy and Broken Land Pkwy.
 - J4173 – Hanover Road at Hi-Tech
 - Intersection improvements to resolve safety concerns
 - J4205 (Bridge over I-70) and J4215 (US 40 Intersection) – Marriottsville Road Improvements
 - Eliminate traffic bottlenecks at the bridge over I-70 and at the US 40 intersection
 - Actively pursuing grants for J4205 – BUILD Grant application submitted on February 24

Road Resurfacing (H) Projects

- FY 27 Request of \$10.18M
- Network-wide PCI data analysis is in process with expected completion this Spring
- Cold-in-place Recycling method was used to repair Old Frederick Road between MD 97 and McCann Farm Road



Sidewalk (K Projects)

Before



Harriet Tubman Lane

After



- FY27 Request of \$11.45M
- No New Capital Projects/Programs for FY27
- **Beneficial impact**
 - Implement County's Complete Streets initiative, Pedestrian Master Plan and Bicycle Master Plan
 - Continue to improve walkability and bikeability in the County
 - Repair damaged/aged infrastructure

Before



After



6th St from Meredith Ave to Decatur Rd

Traffic / Intersection (T) Projects

- **FY27 Request of \$4.9M**
- **T7089 Residential Traffic Calming**
- FY 27 Request - \$1.4 M
- 433 traffic calming applications submitted to date
- 307 requests investigated



Raised Intersection – Phelps Luck Dr at Luckpenny Place



Flex post Intersection Radius Tightening – Phelps Luck Drive at Halflight Garth

General County (C) Projects - C0385 Support Services Agreement Fund



- **FY27 Request of \$5.5M**
- **Program Overview**
 - Agreement partners reimburse the County for contracted services inclusive of a project management support fee.
 - Revenue received will be utilized to develop asset management and reliability improvements that support the sustainability, resiliency and reliability of DPW infrastructure and related services.
 - County has one Intergovernmental Support Services Agreement (IGSA) with Fort Meade.

General County (C) Projects - C0299 Waste Management Improvements



- **FY27 Request of \$2.0M**
- **Beneficial impact**
 - Expand the capacity of the County's food composting program
 - Roll out curb side food scrap program to remaining neighborhoods. The program currently services 58,000 households
 - In 2025, the facility processed 8,217 tons of organic waste into nationally recognized USCC certified compost.