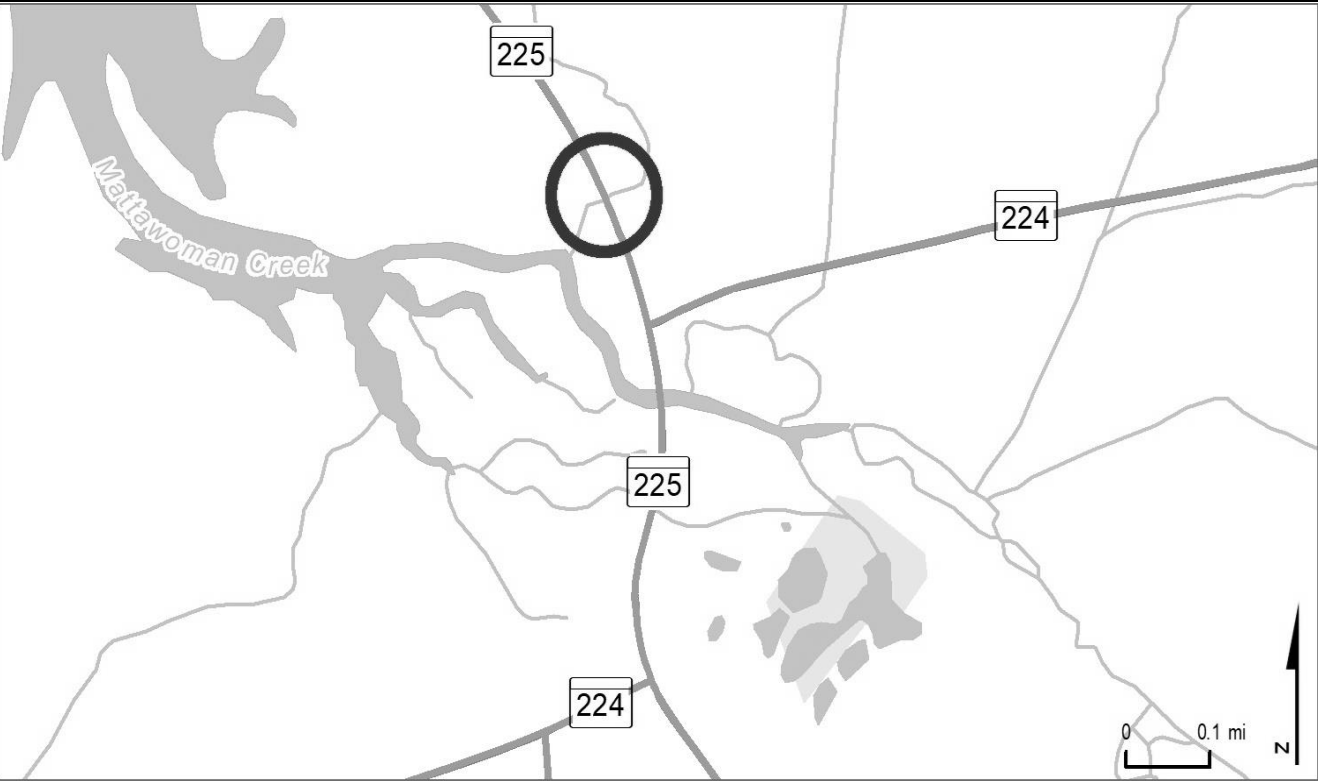




CHARLES COUNTY



PROJECT: MD 225, Hawthorne Road

DESCRIPTION: Replacement of Bridge No. 0802100 on MD225 over Mattawoman Creek.

PURPOSE & NEED SUMMARY STATEMENT: The purpose of this project is to replace a poor rated bridge to keep the roadway safe and open to traffic.

STATE GOALS : Maryland Transportation Plan (MTP) Goals/Selection Criteria:

☒ Enhance Safety and Security

☒ Deliver System Quality

☒ Serve Communities and Support the Economy

☐ Promote Environmental Stewardship

SMART GROWTH STATUS: ☐ Project Not Location Specific ☒ Not Subject to PFA Law

☐ Project Inside PFA

☐ Project Outside PFA

☐ PFA Status Yet to Be Determined

☐ Grandfathered

☐ Exception Will Be Required

☐ Exception Granted

EXPLANATION: The existing structure (series of large pipes), built in 1951, is nearing the end of its useful service life and is currently rated poor.

STATUS: Engineering underway.

SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP: The cost increase of \$1.6 million is due to the redesign of maintenance of traffic for enhanced safety and a revised engineer's estimate for construction.

| POTENTIAL FUNDING SOURCE: <input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER | | | | | | | | | | | |
|---|---------------------------------------|--------------------------|------------------------|-------------------------|------------------------|---|------------|------------|------------|----------------------|---------------------------|
| PHASE | TOTAL ESTIMATED COST (\$000) | EXPENDED THRU 2024 | EXPENDED IN 2024 | CURRENT YEAR 2025 | BUDGET YEAR 2026 | PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY | | | | SIX YEAR TOTAL | BALANCE TO COMPLETE |
| | | | | | | ...2027... | ...2028... | ...2029... | ...2030... | | |
| Planning | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Engineering | 2,221 | 1,466 | 305 | 425 | 330 | 0 | 0 | 0 | 0 | 755 | 0 |
| Right-of-way | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Utilities | 179 | 164 | 164 | 15 | 0 | 0 | 0 | 0 | 0 | 15 | 0 |
| Construction | 2,959 | 0 | 0 | 0 | 569 | 1,535 | 855 | 0 | 0 | 2,959 | 0 |
| Total | 5,359 | 1,630 | 469 | 440 | 899 | 1,535 | 855 | 0 | 0 | 3,729 | 0 |
| Federal-Aid | 3,762 | 882 | 468 | (188) | 798 | 1,458 | 812 | 0 | 0 | 2,880 | 0 |
| Special | 1,597 | 748 | 1 | 628 | 101 | 77 | 43 | 0 | 0 | 849 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Classification:

STATE - Intermediate Arterial

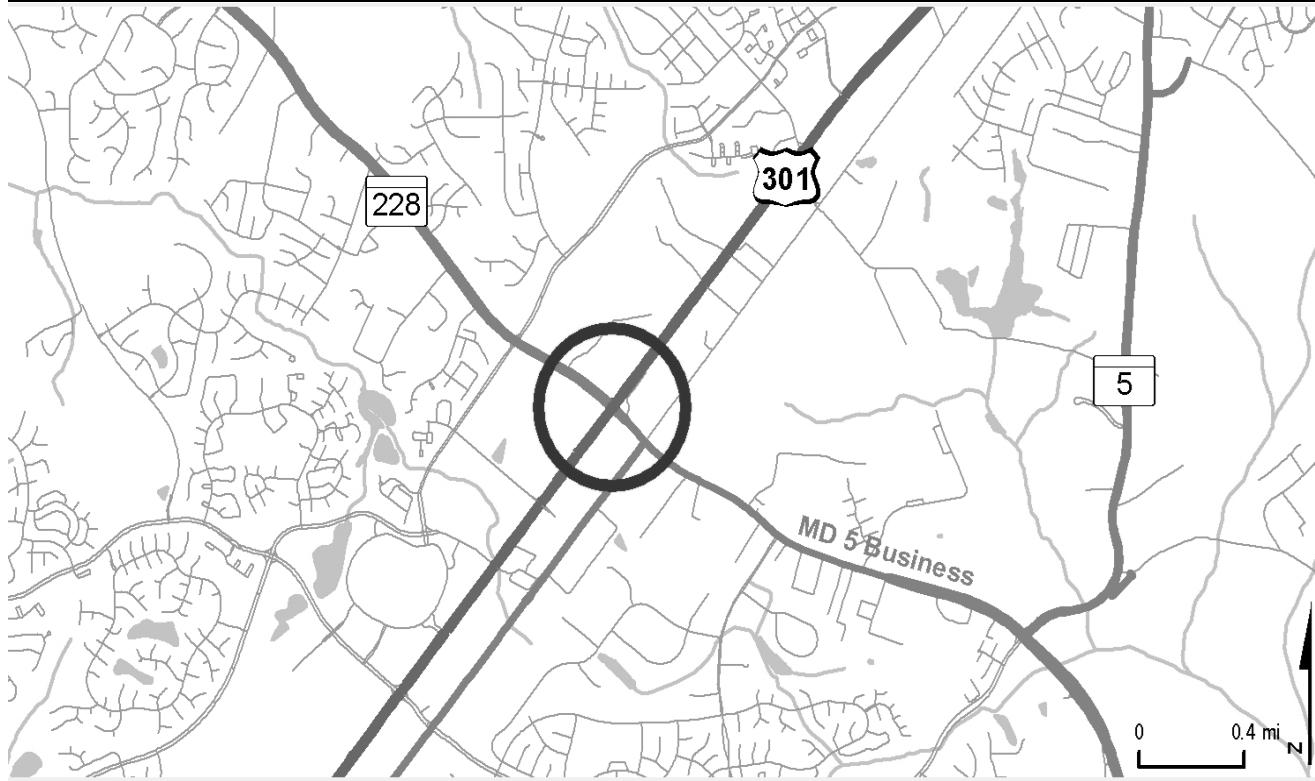
FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 11,400 (2024)

PROJECTED 13,500 (2044)

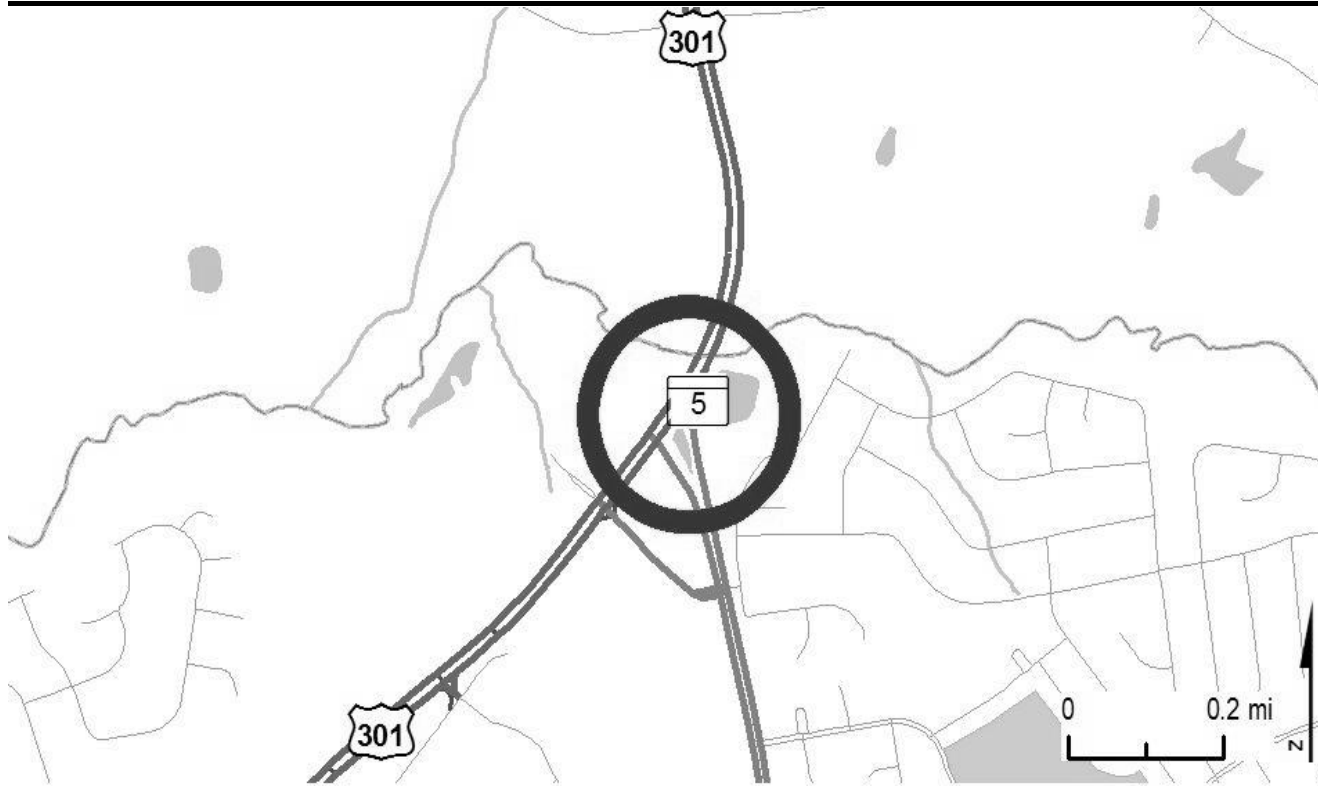
**PROJECT:** US 301, Crain Highway**DESCRIPTION:** Study to upgrade US 301 intersection at MD 228/ MD 5 Business.**PURPOSE & NEED SUMMARY STATEMENT:** Project will improve safety and mobility for planned development.**SMART GROWTH STATUS:** ☐ Project Not Location Specific ☐ Not Subject to PFA Law

| | | |
|--|-------|---|
| <input checked="" type="checkbox"/> Project Inside PFA | ————— | <input type="checkbox"/> Grandfathered |
| <input type="checkbox"/> Project Outside PFA | | <input type="checkbox"/> Exception Will Be Required |
| <input type="checkbox"/> PFA Status Yet to Be Determined | | <input type="checkbox"/> Exception Granted |

STATUS: Project on hold.**SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP:** None.**POTENTIAL FUNDING SOURCE:**☒ SPECIAL ☐ FEDERAL ☐ GENERAL ☐ OTHER

| PHASE | TOTAL | | EXPENDED IN 2024 | CURRENT YEAR 2025 | BUDGET YEAR 2026 | PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY | | | | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|--------------|------------------------------|--------------------------|------------------------|-------------------------|------------------------|---|------------|------------|------------|----------------------|---------------------------|
| | ESTIMATED COST (\$000) | EXPENDED THRU 2024 | | | | ...2027... | ...2028... | ...2029... | ...2030... | | |
| | | | | | | | | | | | |
| Planning | 12,951 | 12,951 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Engineering | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Right-of-way | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Utilities | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 12,951 | 12,951 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Federal-Aid | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Special | 12,951 | 12,951 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Classification:**STATE -** Principal Arterial**FEDERAL -** Other Principal Arterial**STATE SYSTEM:** Primary**Estimated Annual Average Daily Traffic (vehicles per day)****CURRENT** 60,300
(2024)**PROJECTED** 83,200
(2044)

**PROJECT:** US 301, Crain Highway**DESCRIPTION:** Construct a new flyover from southbound US 301 to MD 5 (Mattawoman Beantown Road) to replace US 301 southbound triple left turning movement. Bicycle and pedestrian accommodations to be included where appropriate.**PURPOSE & NEED SUMMARY STATEMENT:** US 301 and MD 5 are important commuter routes serving residents in Prince George's County, Charles County and the Southern Maryland region. The project will reduce peak hour traffic congestion and accommodate future increase in traffic associated with planned development in southern Prince George's County and Waldorf in Charles County.**SMART GROWTH STATUS:** ☐ Project Not Location Specific ☐ Not Subject to PFA Law

| | | |
|---|--|---|
| <input type="checkbox"/> Project Inside PFA | | <input type="checkbox"/> Grandfathered |
| <input type="checkbox"/> Project Outside PFA | | <input type="checkbox"/> Exception Will Be Required |
| <input checked="" type="checkbox"/> PFA Status Yet to Be Determined | | <input type="checkbox"/> Exception Granted |

STATUS: Project on hold.**SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP:** None.**POTENTIAL FUNDING SOURCE:**
☐ SPECIAL
 ☐ FEDERAL
 ☐ GENERAL
 ☐ OTHER

| PHASE | TOTAL ESTIMATED COST (\$000) | EXPENDED THRU 2024 | EXPENDED IN 2024 | CURRENT YEAR 2025 | BUDGET YEAR 2026 | PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY | | | | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|--------------|---------------------------------------|--------------------------|------------------------|-------------------------|------------------------|---|------------|------------|------------|----------------------|---------------------------|
| | | | | | | ...2027... | ...2028... | ...2029... | ...2030... | | |
| Planning | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Engineering | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Right-of-way | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Utilities | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Federal-Aid | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Special | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

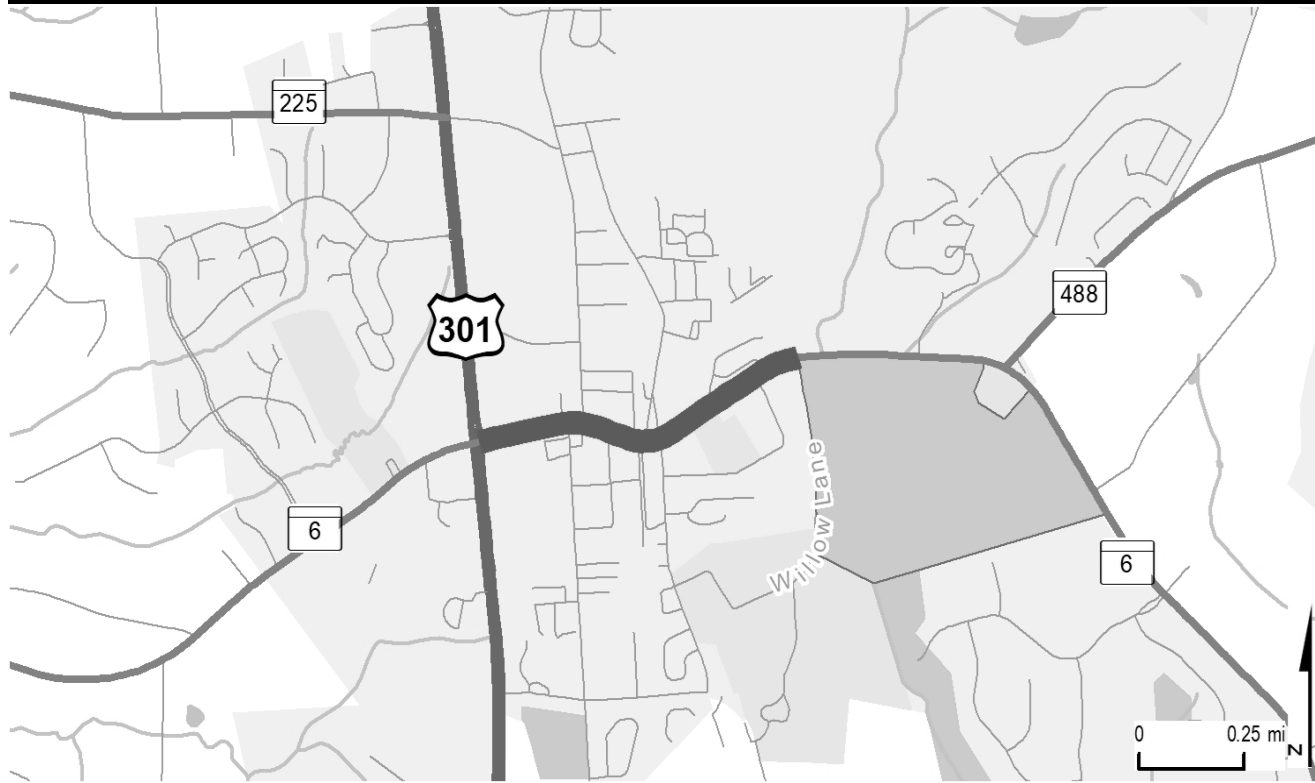
Classification:

STATE - Primary Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)CURRENT 100,800 (US 301)
(2024)PROJECTED 131,800 (US 301)
(2044)



PROJECT: MD 6, Charles Street

DESCRIPTION: Safety and accessibility improvements between US 301 and Willow Lane. Improvements will include mountable roundabouts that will calm traffic, improve safety, and still allow for heavy vehicle and emergency vehicle access.

PURPOSE & NEED SUMMARY STATEMENT: This project will improve safety and accessibility for vulnerable users along MD 6 and provide streetscape treatments to create a sense of place in La Plata.

SMART GROWTH STATUS: ☐ Project Not Location Specific ☐ Not Subject to PFA Law

☒ Project Inside PFA
☐ Project Outside PFA
☐ PFA Status Yet to Be Determined

☐ Grandfathered
☐ Exception Will Be Required
☐ Exception Granted

STATUS: Engineering underway.

SIGNIFICANT CHANGE FROM FY 2024 - 29 CTP: The cost increase of \$2.1 million is based on additional design needed for refinements to the project scope.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL
 ☒ FEDERAL
 ☐ GENERAL
 ☐ OTHER

| PHASE | TOTAL ESTIMATED COST (\$000) | EXPENDED THRU 2024 | EXPENDED IN 2024 | CURRENT YEAR 2025 | BUDGET YEAR 2026 | PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY | | | | SIX YEAR TOTAL | BALANCE TO COMPLETE |
|--------------|---------------------------------------|--------------------------|------------------------|-------------------------|------------------------|---|------------|------------|------------|----------------------|---------------------------|
| | | | | | | ...2027... | ...2028... | ...2029... | ...2030... | | |
| Planning | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Engineering | 3,503 | 1,148 | 761 | 739 | 746 | 746 | 124 | 0 | 0 | 2,355 | 0 |
| Right-of-way | 500 | 0 | 0 | 0 | 250 | 250 | 0 | 0 | 0 | 500 | 0 |
| Utilities | 2,499 | 0 | 0 | 384 | 577 | 577 | 577 | 384 | 0 | 2,499 | 0 |
| Construction | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 6,502 | 1,148 | 761 | 1,123 | 1,573 | 1,573 | 701 | 384 | 0 | 5,354 | 0 |
| Federal-Aid | 6,001 | 1,044 | 680 | 1,032 | 1,478 | 1,478 | 631 | 338 | 0 | 4,957 | 0 |
| Special | 501 | 104 | 81 | 91 | 95 | 95 | 70 | 46 | 0 | 397 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Classification:

STATE - Minor Arterial

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 22,700
(2024)

PROJECTED 29,300
(2044)

MINOR PROJECTS PROGRAM
(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Charles County - LINE 5

| PROJECT ID | ROUTE NUMBER | PROJECT NAME | TOTAL PROGRAMMED COST | | STATUS |
|--|--------------|---|-----------------------|-------|-----------|
| <u>Environmental Preservation</u> | | | | | |
| AT0442 | - | TREE PLANTING AT VARIOUS LOCATIONS IN CHARLES COUNTY | \$ | 1,963 | Completed |
| <u>Resurface/Rehabilitate</u> | | | | | |
| XY9081 | - | SAFETY AND RESURFACING IMPROVEMENTS AT VARIOUS LOCATIONS IN CHARLES COUNTY | \$ | 8,774 | Completed |
| XQ6081 | - | SAFETY AND RESURFACING IMPROVEMENTS AT VARIOUS LOCATIONS IN CHARLES COUNTY | \$ | 2,220 | FY 2025 |
| <u>Safety/Spot Improvement</u> | | | | | |
| CH1861 | MD228 | BERRY ROAD - GEOMETRIC IMPROVEMENTS AT WESTERN PARKWAY | \$ | 3,215 | Completed |
| CH2411 | MD225 | HAWTHORNE ROAD - DRAINAGE IMPROVEMENT - EAST OF PRESWICKE LANE | \$ | 1,470 | Completed |
| <u>Transportation Alternatives Program</u> | | | | | |
| CH4101 | - | LA PLATA BIKEWAYS - MILTON SOMERS MIDDLE SCHOOL TO LAUREL SPRINGS REGIONAL PARK | \$ | 1,443 | FY 2025 |
| CHNEW3 | - | MILL HILL ROAD - PEDESTRIAN IMPROVEMENTS - FROM HOMECOMING LANE TO DAVIS ROAD | \$ | 515 | FY 2025 |