



MONTGOMERY COUNTY

| 3 | FREDERICK | CARROLL | |
|----------|------------|---------|-----|
| | | | * |
| VIRGINIA | | HOW | ARD |
| , | MONTGOMERY | | 95 |
| 0 6.5 mi | | 195 | |

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

X Safe, Secure, and Resilient

X Quality & Efficiency

| X | Safe, Secure, and Resilient |
|---|--|
| | Safe, Secure, and Resilient Maintain & Modernize Francomic Opportunity & Reduce Congestion |
| × | Economic Opportunity & Reduce Congestion |

tunity & Reduce Congestion

Better Transportation Choices & Connections

EXPLANATION: As one of Maryland's most heavily traveled roadways, I-270 congestion affects both motorist safety and the economy. These improvements will reduce congestion and improve safety and reliability for all roadway users.

| P | RO | JEC | ·T: | 1-270 | Eisenhower | Highway |
|---|----|-----|-----|-----------------|--------------|---------|
| • | NU | UEL | ,,, | 1-2 <i>1</i> U, | Liseilliowei | Highway |

<u>DESCRIPTION:</u> Implementation of innovative congestion management (ICM) tools to reduce congestion on I-270, including the east and west I-270 spurs (31.5 miles). Improvements will include a series of roadway and technology-based improvements.

<u>PURPOSE & NEED SUMMARY STATEMENT:</u> This project will reduce congestion and improve safety and reliability.

| SMART GROWTH STATUS: | Project Not Location Specific | Not Subject to PFA Law |
|--|-------------------------------|---|
| Project Inside PFA | I | ndfathered eption Will Be Required |
| Project Outside PFA PFA Status Yet to Be Detern | | eption Will be Required eption Granted |

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP: None.

| POTENTIAL FUNDING SOURCE: | | | | | X SPECIAL FEDERAL GENERAL OTHER | | | | | | |
|---------------------------|-----------|----------|----------|---------|---------------------------------|------|------------|------------|-------|--------|----------|
| | TOTAL | | | | | | | | | | |
| PHASE | ESTIMATED | EXPENDED | EXPENDED | CURRENT | BUDGET | PRO | JECTED CAS | H REQUIREM | IENTS | SIX | BALANCE |
| | COST | THRU | IN | YEAR | YEAR | FOF | RPLANNING | PURPOSES C | DNLY | YEAR | то |
| | (\$000) | 2022 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | TOTAL | COMPLETE |
| 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 | 131,655 | 115,987 | 10,603 | 7,043 | 8,625 | 0 | 0 | 0 | 0 | 15,668 | 0 |
| Total | 131,655 | 115,987 | 10,603 | 7,043 | 8,625 | 0 | 0 | 0 | 0 | 15,668 | 0 |
| Federal-Aid | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Special | 131,655 | 115,987 | 10,603 | 7,043 | 8,625 | 0 | 0 | 0 | 0 | 15,668 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Environmental Protection Fiscal Responsibility

Classification:

STATE - Principal Arterial

FEDERAL - Interstate

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per

<u>day)</u>

CURRENT 81,200 - 229,300

(2022)

PROJECTED 107,000 - 303,000

Reddy Branch Stream Valley Park Brookeville Rd Brighton Dam Rd Stolney La 97 Gold Mine Rd

STATE GOALS: Maryland Transportation Plan (MTP) Goals/Selection Criteria: **Quality & Efficiency**

| X | Safe, Secure, and Resilient |
|---|-----------------------------|
| | |

Maintain & Modernize

Economic Opportunity & Reduce Congestion

Better Transportation Choices & Connections

EXPLANATION: This project will improve safety and operations for both through and local roadway users.

| PROJECT: MD 97 | , Georgia Avenue |
|----------------|------------------|
|----------------|------------------|

DESCRIPTION: Construct a two lane highway from south of Brookeville, near Gold Mine Road, to north of Brookeville (0.7 miles). Shoulders will accommodate bicycles.

PURPOSE & NEED SUMMARY STATEMENT: This project will reduce traffic congestion in the Town of Brookeville and improve traffic operations and safety on existing MD 97.

| SM | IART GROWTH STATUS: | Project Not Locati | on S | pecific | Not Subject to PFA La |
|----|---------------------------|--------------------|------|-----------|-----------------------|
| | Project Inside PFA | | | Grandfa | thered |
| X | Project Outside PFA —— | | | Exception | on Will Be Required |
| | PFA Status Yet to Be Dete | ermined | X | Exception | on Granted |

STATUS: Construction underway. County contributed \$10.0 million towards engineering and right-of-way.

SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP: The cost increase of \$2.9 million is due to the redesign of the bridge pile installation and compensable time settlement.

| POTENTIA | L FUNDING S | OURCE: | | | X SPECIAL | X FEI | DERAL | GENERAL | X OTHER | | |
|--------------|-------------|----------|----------|---------|-----------|-------|------------|------------|---------|-------|----------|
| | TOTAL | | | | | | | | | | |
| PHASE | ESTIMATED | EXPENDED | EXPENDED | CURRENT | BUDGET | PRO | JECTED CAS | H REQUIREM | ENTS | SIX | BALANCE |
| | COST | THRU | IN | YEAR | YEAR | FOF | PLANNING | PURPOSES C | NLY | YEAR | то |
| | (\$000) | 2022 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | TOTAL | COMPLETE |
| Planning | 1,391 | 1,391 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Engineering | 9,753 | 9,753 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Right-of-way | 1,193 | 1,193 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Utilities | 141 | 140 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Construction | 34,332 | 29,998 | 9,666 | 3,648 | 686 | 0 | 0 | 0 | 0 | 4,334 | 0 |
| Total | 46,811 | 42,476 | 9,666 | 3,649 | 686 | 0 | 0 | 0 | 0 | 4,335 | 0 |
| Federal-Aid | 1,111 | 1,111 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Special | 35,380 | 31,045 | 9,666 | 3,649 | 686 | 0 | 0 | 0 | 0 | 4,335 | 0 |
| Other | 10,320 | 10,320 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Environmental Protection

Fiscal Responsibility

Classification:

STATE - Minor Arterial

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

10800 **CURRENT**

(2022)

PROJECTED 15200 (2042)

STIP REFERENCE #MO7461 12/01/2022



STATE GOALS: Maryland Transportation Plan (MTP) Goals/Selection Criteria: **Quality & Efficiency**

| X | Safe, Secure, and Resilient |
|---|-----------------------------|
| 5 | |

Maintain & Modernize

Economic Opportunity & Reduce Congestion

Better Transportation Choices & Connections

EXPLANATION: This project will address safety and accessibility for vulnerable users in the study area.

| 0 | PO. | IECT: | MD 97 | Georgia | Ανοπιιο |
|---|-----|-------|----------|---------|---------|
| r | KU. | リヒしょ | IVID 97. | Georgia | Avenue |

DESCRIPTION: A project to make safety and accessibility improvements to MD 97 in Montgomery Hills, between MD 192 and MD 390. Bicycle and pedestrian accommodations will be included where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: This project will address safety and accessibility for vulnerable users in the study area.

| SMART GROWTH STATUS: | Project Not Location | on Specific | Not Subject to PFA Lav |
|---|----------------------|-------------|--|
| Project Inside PFA Project Outside PFA PFA Status Yet to Be Det | ermined | | nthered on Will Be Required on Granted |

STATUS: Engineering underway. County contributed \$3.0 million towards planning.

SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP: The funding increase of \$42.9 million is due to the addition of additional design, right-of-way, utility, and construction funding. Additional project funding enabled by IIJA increases.

| POTENTIA | L FUNDING S | OURCE: | | | X SPECIAL | - X FEI | DERAL | GENERAL | X OTHER | | |
|--------------|-------------|----------|----------|---------|-----------|---------|------------|------------|---------|--------|----------|
| | TOTAL | | | | | | | | | | |
| PHASE | ESTIMATED | EXPENDED | EXPENDED | CURRENT | BUDGET | PRO | JECTED CAS | H REQUIREM | IENTS | SIX | BALANCE |
| | COST | THRU | IN | YEAR | YEAR | FOF | RPLANNING | PURPOSES (| ONLY | YEAR | то |
| | (\$000) | 2022 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | TOTAL | COMPLETE |
| Planning | 3,044 | 3,044 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Engineering | 7,544 | 4,294 | 905 | 1,250 | 500 | 500 | 500 | 500 | 0 | 3,250 | 0 |
| Right-of-way | 24,200 | 0 | 0 | 5,000 | 9,600 | 9,600 | 0 | 0 | 0 | 24,200 | 0 |
| Utilities | 4,899 | 0 | 0 | 0 | 0 | 1,441 | 1,729 | 1,729 | 0 | 4,899 | 0 |
| Construction | 17,339 | 0 | 0 | 0 | 0 | 0 | 0 | 3,712 | 5,869 | 9,580 | 7,758 |
| Total | 57,025 | 7,338 | 905 | 6,250 | 10,100 | 11,541 | 2,229 | 5,941 | 5,869 | 41,929 | 7,758 |
| Federal-Aid | 46,109 | 1,168 | 904 | 5,688 | 9,130 | 10,427 | 2,046 | 5,387 | 5,282 | 37,959 | 6,983 |
| Special | 7,916 | 3,170 | 1 | 563 | 970 | 1,114 | 183 | 554 | 587 | 3,970 | 776 |
| Other | 3.000 | 3.000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Environmental Protection

Fiscal Responsibility

Classification:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

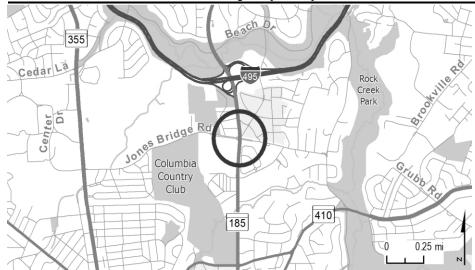
STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

78500 **CURRENT**

(2022)

93600 PROJECTED



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

| X | Safe, | Secure, | and | Resilient | |
|---|-------|---------|-----|-----------|--|
| | | | | | |

X Maintain & Modernize

X Economic Opportunity & Reduce Congestion

X Better Transportation Choices & Connections

| EXPLANATION: Improvements in the vicinity of Naval Support Activity Bethesda are vital to support the congressional | all |
|--|-----|
| authorized BRAC initiative. These improvements will reduce congestion and improve safety for all roadway users. | |

PROJECT: MD 185, Connecticut Avenue

<u>DESCRIPTION:</u> Construct MD 185 Phase 3 intersection improvements at Jones Bridge Road. Bicycle and pedestrian facilities will be provided where appropriate. (BRAC Intersection Improvements)

<u>PURPOSE & NEED SUMMARY STATEMENT:</u> Improved access to Naval Support Activity Bethesda is vital to accommodate increased employment as a result of BRAC. This project will improve safety, capacity, and operations.

| SN | IART GROWTH STATUS: | Project Not Loca | tion | Specific | Not Subject to PFA Lav |
|----------|---------------------------|------------------|------|----------------|------------------------|
| K | Project Inside PFA | | | Grandfathered | |
| | Project Outside PFA —— | | | Exception Will | Be Required |
| | PFA Status Yet to Be Dete | ermined | | Exception Gran | nted |

STATUS: Construction is underway. This project is funded by the U.S. Department of Defense Office of Economic Adjustment.

SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP: The cost increase of \$1.1 million is due to capital program costs and increase right-of-way needs.

| POTENTIA | AL FUNDING S | OURCE: | | | X SPECIAL | . X FEI | DERAL | GENERAL | X OTHER | | |
|--------------|--------------|----------|----------|---------|--------------------------------------|---------|-----------------------------|---------|---------|-------|----------|
| | TOTAL | | | | | | | | | | |
| PHASE | ESTIMATED | EXPENDED | EXPENDED | CURRENT | BUDGET | PRO | PROJECTED CASH REQUIREMENTS | | | | BALANCE |
| | COST | THRU | IN | YEAR | YEAR YEAR FOR PLANNING PURPOSES ONLY | | | | DNLY | YEAR | то |
| | (\$000) | 2022 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | TOTAL | COMPLETE |
| Planning | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Engineering | 687 | 687 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Right-of-way | 5,408 | 5,328 | 339 | 80 | 0 | 0 | 0 | 0 | 0 | 80 | 0 |
| Utilities | 4,414 | 848 | 459 | 3,566 | 0 | 0 | 0 | 0 | 0 | 3,566 | 0 |
| Construction | 8,257 | 4,006 | 3,684 | 2,434 | 1,817 | 0 | 0 | 0 | 0 | 4,251 | 0 |
| Total | 18,765 | 10,868 | 4,482 | 6,080 | 1,817 | 0 | 0 | 0 | 0 | 7,897 | 0 |
| Federal-Aid | 17,822 | 9,983 | 3,623 | 6,044 | 1,795 | 0 | 0 | 0 | 0 | 7,839 | 0 |
| Special | 553 | 495 | 470 | 36 | 22 | 0 | 0 | 0 | 0 | 58 | 0 |
| Other | 390 | 390 | 390 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Quality & Efficiency

Fiscal Responsibility

Environmental Protection

Classification:

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 75000 (2022)

(2022

PROJECTED 83800

Brahms Ave

Brahms Ave

Schubert Dr

Musgrove Rd

0 0.25 mi

N

PROJECT: US 29, Columbia Pike

<u>**DESCRIPTION:**</u> Construct a new US 29 interchange at Musgrove Road and Fairland Road. Bicycle and pedestrian accommodations will be included where appropriate.

<u>PURPOSE & NEED SUMMARY STATEMENT:</u> Development in the US 29 corridor is resulting in traffic growth and congestion. This project will reduce traffic congestion while improving system operations.

| SMART GROWTH STATUS: | Project Not Location S | Specific Not Subject to PFA Lav |
|--|------------------------|--|
| Project Inside PFA Project Outside PFA PFA Status Yet to Be Dete | ermined | Grandfathered Exception Will Be Required Exception Granted |
| STATUS: Project on hold. | | |

SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP: None.

| POTENTIA | L FUNDING S | OURCE: | | | X SPECIAL | . X FEI | DERAL | GENERAL | OTHER | | |
|--------------|-------------|----------|----------|---------|-----------|---------|------------|------------|-------|-------|----------|
| | TOTAL | | | | | | | | | | |
| PHASE | ESTIMATED | EXPENDED | EXPENDED | CURRENT | BUDGET | PRO | JECTED CAS | H REQUIREM | ENTS | SIX | BALANCE |
| | COST | THRU | IN | YEAR | YEAR | FOF | RPLANNING | PURPOSES C | NLY | YEAR | то |
| | (\$000) | 2022 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | TOTAL | COMPLETE |
| Planning | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Engineering | 5,387 | 5,387 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Right-of-way | 1,079 | 1,079 | 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 | 6,466 | 6,466 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Federal-Aid | 1,642 | 1,642 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Special | 4,824 | 4,824 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Class | ifica | tion: |
|--------------|-------|-------|
| UIUUU | moa | uv |

STATE - Principal Arterial

FEDERAL - Freeway/Expressway

STATE SYSTEM: Primary

Estimated Annual Average Daily Traffic (vehicles per day)

ua

CURRENT 53600

(2022)

PROJECTED 81300

BLACKBURN RD

GREENCASTLE RD

200

TECH RD

198

198

198

195

PROJECT: US 29, Columbia Pike

<u>**DESCRIPTION:**</u> Construct new US 29 interchanges at Stewart Lane, Tech Road, Greencastle Road, and Blackburn Road. Bioycle and pedestrian accommodations will be included where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: Development in the US 29 corridor is resulting in traffic growth. This project will improve mobility and safety.

| SMART GROWTH STATUS: | Project Not Location | Specific Not Subject to PFA Law |
|---|----------------------|--|
| X Project Inside PFA Project Outside PFA PFA Status Yet to Be Deter | mined | Grandfathered Exception Will Be Required Exception Granted |
| STATUS: Project on hold. | | |

SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP: None.

| POTENTIA | L FUNDING S | OURCE: | | | X SPECIAL | . X FEI | DERAL | GENERAL | OTHER | | |
|--------------|-------------|----------|----------|---------|-----------|---------|------------|------------|-------|-------|----------|
| | TOTAL | | | | | | | | | | |
| PHASE | ESTIMATED | EXPENDED | EXPENDED | CURRENT | BUDGET | PRO | JECTED CAS | H REQUIREM | ENTS | SIX | BALANCE |
| | COST | THRU | IN | YEAR | YEAR | FOF | RPLANNING | PURPOSES O | NLY | YEAR | то |
| | (\$000) | 2022 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | TOTAL | COMPLETE |
| Planning | 2,448 | 2,448 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Engineering | 4,339 | 4,339 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Right-of-way | 546 | 546 | 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 | 7,333 | 7,333 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Federal-Aid | 2,268 | 2,268 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Special | 5,065 | 5,065 | 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 - Freeway/Expressway

STATE SYSTEM: Primary

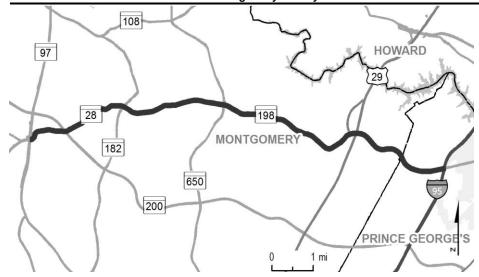
Estimated Annual Average Daily Traffic (vehicles per day)

uu

CURRENT 58,700 - 71,100

(2022)

PROJECTED 69,900 - 85,400



PROJECT: MD 28, Norbeck Road, and MD 198, Spencerville Road/Sandy Spring Road

<u>DESCRIPTION:</u> Study of MD 28/MD 198 corridor safety, capacity, and operational improvements in Montgomery and Prince George's counties, between MD 97 and I-95 (11.1 miles). Bicycle and pedestrian accommodations will be included where appropriate.

<u>PURPOSE & NEED SUMMARY STATEMENT:</u> This project will address safety, congestion, and operations in the MD 28/MD 198 corridor.

| SM | ART GROWTH STATUS: | Project Not L | ocation S | pecific | | Not Subject to PFA Law |
|----|---------------------------|---------------|-----------|-----------|----------|------------------------|
| | Project Inside PFA | | | Grandfat | | |
| X | Project Outside PFA —— | | [X] | Exception | n Will E | Be Required |
| | PFA Status Yet to Be Dete | ermined | | Exception | n Gran | ited |

STATUS: Planning underway for Segment D from Old Columbia Pike to US 29A.

SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP: None.

| POTENTIA | L FUNDING S | OURCE: | | | X SPECIAL | . X FEI | DERAL | GENERAL | OTHER | | |
|--------------|-------------|----------|----------|---------|-----------|---------|------------|------------|-------|-------|----------|
| | TOTAL | | | | | | | | | | |
| PHASE | ESTIMATED | EXPENDED | EXPENDED | CURRENT | BUDGET | PRO | JECTED CAS | H REQUIREM | IENTS | SIX | BALANCE |
| | COST | THRU | IN | YEAR | YEAR | FOF | RPLANNING | PURPOSES C | DNLY | YEAR | то |
| | (\$000) | 2022 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | TOTAL | COMPLETE |
| Planning | 9,200 | 8,522 | 422 | 628 | 50 | 0 | 0 | 0 | 0 | 678 | 0 |
| Engineering | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Right-of-way | 2 | 2 | 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 | 9,202 | 8,524 | 422 | 628 | 50 | 0 | 0 | 0 | 0 | 678 | 0 |
| Federal-Aid | 3,206 | 3,206 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Special | 5,996 | 5,318 | 422 | 628 | 50 | 0 | 0 | 0 | 0 | 678 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Classification:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

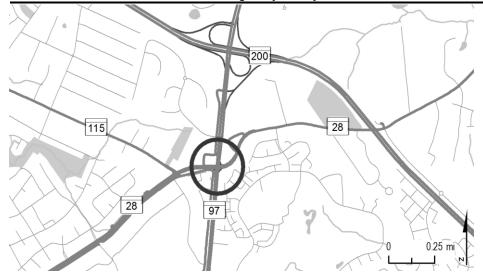
Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT

19,900 - 36,900 (MD 28)

(2022) 17,100 - 45,500 (MD 198)

PROJECTED 29,900 - 51,900 (MD 28) (2042) 26,800 - 60,200 (MD 198)



| PROJECT: | MD 97, | Georgia | Avenue |
|----------|--------|---------|--------|
|----------|--------|---------|--------|

DESCRIPTION: Construct a new MD 97 interchange at MD 28. Bicycle and pedestrian accommodations will be included where appropriate.

PURPOSE & NEED SUMMARY STATEMENT: This project will reduce congestion and improve safety at the existing intersection.

| SMART GROWTH STATUS: | Project Not Location | n Specific Not Subject to PFA La |
|---|----------------------|--|
| Project Inside PFA Project Outside PFA PFA Status Yet to Be Det | ermined | Grandfathered Exception Will Be Required Exception Granted |

STATUS: Project on hold.

SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP: None.

| POTENTIA | AL FUNDING S | OURCE: | | | X SPECIAL | X FEI | DERAL | GENERAL | OTHER | | | • |
|--------------|----------------------------|------------------|----------------|-----------------|----------------|-------|-------|-------------|-------|-------------|---------------|---|
| PHASE | TOTAL ESTIMATED COST | EXPENDED THRU | EXPENDED IN | CURRENT YEAR | BUDGET YEAR | | | SH REQUIREN | | SIX YEAR | BALANCE TO | 1 |
| | (\$000) | 2022 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | TOTAL | COMPLETE | 1 |
| Planning | 1,981 | 1,981 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Engineering | 848 | 848 | 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 | 1 |
| Construction | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Total | 2,829 | 2,829 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | (|
| Federal-Aid | 1,581 | 1,581 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Special | 1,248 | 1,248 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ł |
| Othor | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | i |

Classification:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per

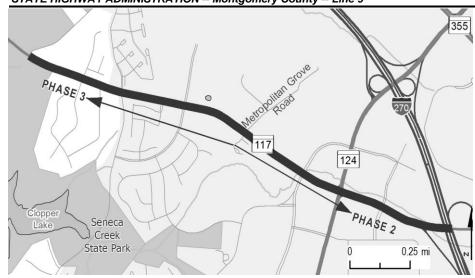
48400 CURRENT

(2022)

58600 PROJECTED

(2042)

STIP REFERENCE #MO8521 12/01/2022



PROJECT: MD 117, Clopper Road/Diamond Avenue

<u>DESCRIPTION:</u> Construct intersection capacity improvements from I-270 to Metropolitan Grove Road (Phase 2) and Metropolitan Grove Road to west of Game Preserve Road (Phase 3) (2.0 miles). Sidewalks will be included where appropriate, including a shared-use path. Wide curb lanes will accommodate bicycles.

<u>PURPOSE & NEED SUMMARY STATEMENT:</u> MD 117 is a heavily traveled commuter route. Capacity improvements are needed to reduce congestion associated with planned and approved development in Germantown that will exceed the current capacity of the roadway.

| SMART GROWTH STATUS: | Project Not Location | Specific | Not Subject to PFA Law |
|--|----------------------|----------|--|
| Project Inside PFA Project Outside PFA PFA Status Yet to Be Dete | ermined | -1 . | nthered on Will Be Required on Granted |
| STATUS: Project on hold | | | |

SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP: None.

| POTENTIA | L FUNDING S | OURCE: | | | X SPECIAL | X FEI | DERAL | GENERAL [| OTHER | | |
|--------------|-------------|----------|----------|---------|-----------|-------|------------|------------|-------|-------|----------|
| | TOTAL | | | | | | | | | | |
| PHASE | ESTIMATED | EXPENDED | EXPENDED | CURRENT | BUDGET | PRO | JECTED CAS | H REQUIREM | ENTS | SIX | BALANCE |
| | COST | THRU | IN | YEAR | YEAR | FOR | PLANNING | PURPOSES O | NLY | YEAR | то |
| | (\$000) | 2022 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | TOTAL | COMPLETE |
| Planning | 1,030 | 1,030 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Engineering | 1,910 | 1,910 | 1 | 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 | 2,940 | 2,940 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Federal-Aid | 546 | 546 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Special | 2,394 | 2,394 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Classification:

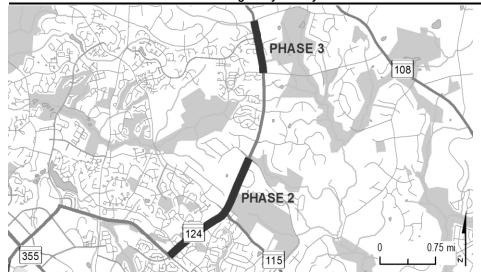
STATE - Major Collector FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 24,000 - 42,200 (Phase 2) (2022) 29,100 - 48,800 (Phase 3)

PROJECTED 31,600 - 52,500 (Phase 2) (2042) 39,100 - 54,900 (Phase 3)



PROJECT: MD 124, Woodfield Road

<u>DESCRIPTION:</u> Reconstruct MD 124 from Midcounty Highway to south of Airpark Road (Phase 2) (1.6 miles) and from north of Fieldcrest Road to Warfield Road (Phase 3) (0.4 miles). Bicycle and pedestrian accomodations will be included where appropriate.

<u>PURPOSE & NEED SUMMARY STATEMENT:</u> MD 124 is a heavily traveled commuter route from northern Montgomery County to the Rockville-Gaithersburg area that experiences capacity and sight distance concerns.

| SMART GROWTH STATUS: | Project Not Location Spec | ific Not Subject to PFA Lav |
|---|---------------------------|---|
| Project Inside PFA Project Outside PFA PFA Status Yet to Be Det | Ex | randfathered cception Will Be Required cception Granted |

STATUS: Project on hold. County contributed \$5.0 million to engineering and right-of-way.

SIGNIFICANT CHANGE FROM FY 2022 - 27 CTP: None.

| POTENTIA | L FUNDING S | OURCE: | | | X SPECIAL | . X FEI | DERAL | GENERAL | X OTHER | | |
|--------------|----------------------------|------------------|----------------|-----------------|----------------|---------|-------|-------------|---------|-------------|---------------|
| PHASE | TOTAL ESTIMATED COST | EXPENDED THRU | EXPENDED IN | CURRENT YEAR | BUDGET YEAR | | | SH REQUIREM | | SIX YEAR | BALANCE TO |
| | (\$000) | 2022 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | TOTAL | COMPLETE |
| Planning | 2,114 | 2,114 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Engineering | 876 | 876 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Right-of-way | 4,922 | 24 | 0 | 0 | 0 | 2,398 | 2,500 | 0 | 0 | 4,898 | 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 | 7,913 | 3,015 | 2 | 0 | 0 | 2,398 | 2,500 | 0 | 0 | 4,898 | 0 |
| Federal-Aid | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Special | 2,893 | 2,893 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 4.898 | 0 | 0 | 0 | 0 | 2.398 | 2.500 | 0 | 0 | 4.898 | 0 |

Classification:

STATE - Major Collector

FEDERAL - Minor Arterial

STATE SYSTEM: Secondary

Estimated Annual Average Daily Traffic (vehicles per day)

CURRENT 20,800 (Phase 2) (2022) 14,000 (Phase 3)

PROJECTED 33,500 (Phase 2) (2042) 22,300 (Phase 3)

MINOR PROJECTS PROGRAM

(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Montgomery County - LINE 11

| PROJECT ROUTE NUMBER | | PROJECT NAME | TOTAL PROGI COST | STATUS | |
|----------------------|----------------------|---|---------------------|--------|--------------------|
| Bridge Replace | ment/Rehabilitation | | | | |
| MO5001 | - | CLEANING AND PAINTING OF BRIDGES 1503700, 1504300, 1517201, 1517202, 1517301, 1517302, 1517401, AND 1517402 | \$ | 3,580 | FY 2023 |
| Resurface/Reha | <u>bilitate</u> | | | | |
| MO3752 | US29 | COLESVILLE ROAD - SAFETY AND RESURFACE MD 97 TO ST. ANDREW'S WAY | \$ | 2,406 | Completed |
| XX131A | - | PATCHING VARIOUS LOCATIONS IN MONTGOMERY COUNTY | \$ | 8,103 | Completed |
| XY6151 | - | AT VARIOUS LOCATIONS IN MONTGOMERY COUNTY | \$ | 11,422 | Completed |
| MO0311 | MD195 | CARROLL AVE-SAFETY AND RESURFACE-FROM DC LINE TO MD 193 | \$ | 2,864 | FY 2023 |
| XY8151 | - | AT VARIOUS LOCATIONS IN MONTGOMERY COUNTY | \$ | 25,176 | FY 2023 |
| MO0291 | MD108 | MAIN STREET; OLNEY MILL ROAD TO BROOKE ROAD | \$ | 4,842 | Under Construction |
| MO0521 | US29 | COLESVILLE ROAD -SAFETY AND RESURFACE ST. ANDREWS WAY TO STEWARTS LANE | \$ | 8,238 | Under Construction |
| XX131D | - | AT VARIOUS LOCATIONS IN MONTGOMERY COUNTY | \$ | 5,594 | Under Construction |
| XY7151 | - | AT VARIOUS LOCATIONS IN MONTGOMERY COUNTY | \$ | 16,932 | Under Construction |
| MDL Complian | <u>ce</u> | | | | |
| MO0321 | - | TMDL STREAM RESTORATION OF WATTS BRANCH TRIBUTARY AT PLYMOUTH WOODS | \$ | 1,769 | FY 2023 |
| ransportation a | Alternatives Program | | | | |
| MO0201 | - | FOREST GLEN ROAD SIDEWALKS | \$ | 248 | Design Underway |
| MO0591 | MD355 | NORTH FREDERICK ROAD-SHARED USE PATH AND SIDEWALK-CLARKSBURG | \$ | 651 | Design Underway |
| MO0251 | - | SCOTT-VEIRS DRIVE SHARED USE PATH | \$ | 60 | FY 2023 |
| MO0991 | - | TAKOMA PARK IMPROVEMENT 2020 | \$ | 86 | FY 2023 |
| MO0992 | - | ENHANCING BIKING AND BIKE SAFETY IN TAKOMA PARK PROJECT | \$ | 50 | FY 2023 |
| MO9561 | - | NORTH STONESTREET AVENUE - SIDEWALK IMPROVEMENTS | \$ | 329 | FY 2023 |
| MOA151 | - | FALLS ROAD SHARED USE PATH | \$ | 1,230 | FY 2023 |
| MOA161 | MD187 | OLD GEORGETOWN ROAD AT CORDELL AVENUE | \$ | 20 | FY 2023 |
| MONEW8 | MD188 | WILSON LANE; AT CORDELL AVENUE PEDESTRIAN SAFETY IMPROVEMENTS | \$ | 47 | FY 2023 |
| MO0221 | - | NORTH BRANCH HIKER-BIKER TRAIL | \$ | 2,000 | FY 2024 |
| MONEW9 | | | , | 3,673 | FY 2024 |

MINOR PROJECTS PROGRAM

(Dollars in Thousands)

STATE HIGHWAY ADMINISTRATION - Montgomery County - LINE 11

| PROJECT ID | ROUTE NUMBER | PROJECT NAME | TOTAL PROGRAM COST | STATUS | |
|---------------|--------------|--|-----------------------|--------|-----------|
| Truck Weight | | | | | |
| MO3592 | IS270 | DWIGHT D EISENHOWER MEMORIAL HIGHWAY-WEIGH STATION-AT SOUTHBOUND WEIGH STATION | \$ | 5,983 | Completed |