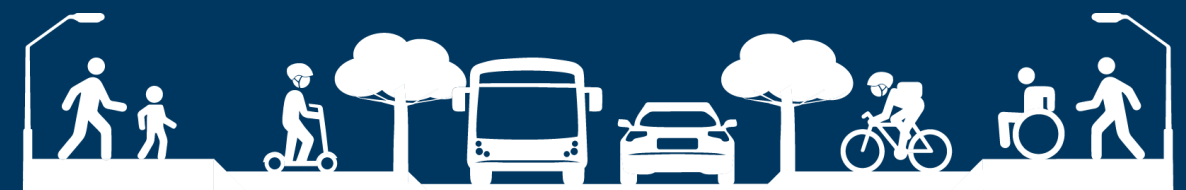




VISION ZERO

Fiscal Years 2024-25 Work Plan **DRAFT**



VISION  ZERO

ZERO TRAFFIC DEATHS IN MoCo

FY24-25 WORK PLAN

Supplemental version of work plan

This supplemental version of the County Fiscal Year (FY) 2024-25 work plan details the work assigned under each action item. Each action item and its associated tasks are given individual pages to provide easier navigation between the plan's 3 pillars (Complete Streets, Multimodal Future, and Culture of Safety) and the 45 action items.

Under the Vision Zero 2030 Action Plan, work plans are updated every even (22, 24, 26) fiscal year to make continual progress on all 45 action items.



Complete Streets – create streets with frequent, protected crossings, adequate space accommodating those walking, biking, using assistive mobility devices, and roadway features to keep all vehicles traveling at safe speeds.



Multimodal Future – ensure that the design, construction, and operation of existing or new travel options do not create hazards and work to remove existing ones.

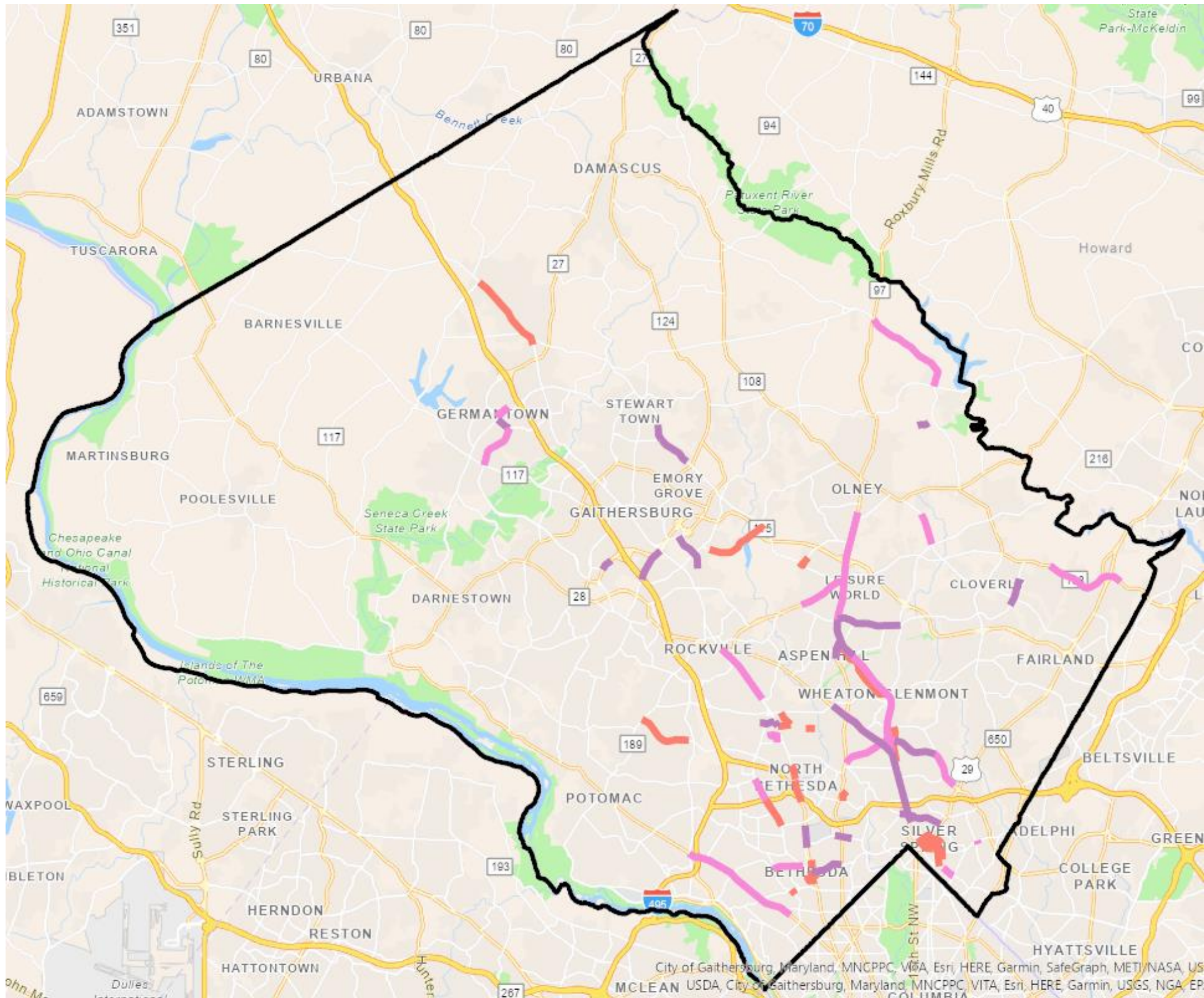


Culture of Safety - reduce risky behaviors such as speeding and impaired driving and grow protective behaviors such as wearing seatbelts.

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Ongoing Project Updates

Stay up-to-date on the Vision Zero work plan by visiting the [Vision Zero website](#).

To get detailed project information, visit Montgomery County Department of Transportation's [Project Page](#) or the State Highway Administration's [Project Portal](#).



How to Read the Action Item Descriptions

Each action item in the work plan has the same elements and are described in detail below.

- **Action Item Details:** Provides additional information about the long-term action item.
- **Action Item Description:** Long-term action item description. This describes the ongoing work throughout the plan's lifetime to fully implement the action item.
- **Lead:** Department(s) that will be directly involved and providing resources to implement the action item.
- **Contributor:** Department(s) that have a minor or supporting role and work with the lead department(s) to implement the action item.
- **Crash Reduction Factor:** Rating from 1 to 3, with three being highest, of the expected decrease in crashes based on leading practices and evidence from County or relevant studies.
- **Accessibility Factor:** Rating from 1 to 3, with three being highest, of the positive impact the action item would have on safe travel for people with disabilities in the County.
- **Racial Equity & Social Justice Factor:** Rating from 1 to 3, with three being the highest, of the positive impact the action item would have on reducing the disparate traffic safety outcomes between race and ethnic groups.
- **Investment Factor:** Rating from 1 to 3, with three being highest, of the estimated annual impact to the County budget above current funding to implement the action item over the next decade:
- **Priority:** If there is a blue star on the page, the action item is a top ten action item for the Action Plan. Priority actions have the potential to have the highest impact on reducing serious and fatal injuries, can be applied across the transportation network, and support safe travel for all modes.
- **Why do this:** An explanation of why this action item is in the Plan and how it is expected to affect traffic safety in the county.
- **Budget Sources:** Programs and projects in the operating and capital budgets for the County that will provide resources to complete the action items for the two years of the Plan. If there are outside grant opportunities to support work in the action item, the grant source is listed.

Two Year Work Plan: Lists out the tasks underway during fiscal years 2024 and 2025 to implement the action item.

- **Fiscal Year (FY) 2024 Work Plan:**

- List of work to be performed during the first fiscal year (July 1 to June 30). Items in year one are typically within the current scope of existing resources.

- **Fiscal Year (FY) 2025 Work Plan:**

- List of work to be performed during the second fiscal year (July 1 to June 30). Year 2 is a full budget update year, so potential new funding requests are here.

Rating System for Impact Factors

The following describes the 1-to-3-point rating scale for the crash reduction, accessibility, racial equity and social justice, and investment factors.

- **Crash Reduction Factor:** Rating from 1 to 3, with three being highest, of the expected decrease in crashes based on leading practices and evidence from County or relevant studies.
 - N/A – Enabling Step: The action itself will not reduce crashes but will aid the County in implementing Vision Zero.
 - 1 - Limited evidence that the action has a direct impact on reducing crashes or existing evidence show low impact on crashes (<10%).
 - 2 - Existing evidence show medium impact on crashes (11-45%).
 - 3 - Existing evidence show high impact on crashes (>45%).
- **Accessibility Factor:** Rating from 1 to 3, with three being highest, of the positive impact the action item would have on safe travel for people with disabilities in the County.
 - N/A – Enabling Step: The action itself will not impact accessibility but will aid the County in implementing Vision Zero.
 - 1 - Without careful consideration for accessibility, implementation could negatively harm accessibility for people with disabilities. This includes introduction of new designs to the County.
 - 2 – Implementation would not largely affect accessibility compared to the current state.
 - 3 – Implementation would positively affect accessibility compared to the current state.
- **Racial Equity & Social Justice Factor:** Rating from 1 to 3, with three being the highest, of the positive impact the action item would have on reducing the disparate traffic safety outcomes between race and ethnic groups.
 - N/A – Enabling Step: The action itself will not impact racial equity but will aid the County in implementing Vision Zero.
 - 1 - Without careful consideration for racial equity, implementation could further the gap or planned expenditures do not address the existing gap.
 - 2 – Implementation makes some efforts of closing the gap.
 - 3 – Implementation addresses existing inequities and works to close the gap.
- **Investment Factor:** Rating from 1 to 3, with three being highest, of the estimated annual impact to the County budget above current funding to implement the action item over the next decade:
 - 1 – Implementation can be done within current resources or additional costs are low (<\$100k).
 - 2 - Implementation would have a marginal increase in annual budgets (\$100k to \$1M).
 - 3 - Implementation would require a substantial increase in annual budgets (>\$1M).



COMPLETE STREETS

Safe Streets, Safe Speeds

Complete Streets: Safe Streets Action Items

Action Item	Priority Action	Page Number
S-1: High Injury Network Projects	★	10
S-2: Intersection Redesign		11
S-3: Frequent, Protected Crossings	★	12
S-4: Signal Timing and Phasing	★	13
S-5: Corridor Access Management		14
S-6: Roadway Departure		15
S-7: Separated, Low-Stress Bicycle Facilities	★	16
S-8: Safe Trail Crossings		17
S-9: Safe Routes to School Engineering Projects		18
S-10: Provide Safety Upgrades During Routine Maintenance		19
S-11: Improved Lighting	★	20
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S-13: Sidewalk Construction and Upgrades	★	22
S-14: High Visibility Equipment and Markings		23
S-15: Shared Streets		24
S-16: Data Informed Decisions		25
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Complete Streets: Safe Speeds Action Items

Action Item	Priority Action	Page Number
M-1: Examine Speed Limit on all Projects	★	27
M-2: Speed Management Policy		28
M-3: Enforcement of Speed Limits		29

S-1: High Injury Network Projects



Action Item Details

- **Action Item Description:** Implement safety countermeasures on identified high-risk road segments and intersections. The County must coordinate with the State for state-maintained portions of the network.
- **Lead:** Transportation, State Highway Admin.
- **Contributor:** N/A
- **Crash Reduction Factor:** 3
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 3
- **Investment Factor:** 3
- **Why Do This?:** Vision Zero requires a proactive approach to place limited resources in areas with the highest return on safety and equitable distribution compared to request-driven programming. Road safety audits can reduce crashes upwards of 60%.
- **Budget Sources:** [P500333](#) - Pedestrian Safety, [P507017](#) - Intersection and Spot Improvements. Grant opportunities - MWCOCG Regional Safety Program (study and design only), USDOT Safe Streets and Roads for All.

Two Year Work Plan

- **FY24 Work Plan:**
 - Study 3 High Injury Network corridors: Ridge Rd from Frederick Rd to Crystal Rock Dr, Montgomery Village Ave from Wightman Rd to Midcounty Hwy, and East Gude Dr from Frederick Rd to Southlawn Ln.
 - Advance from study to design for Bel Pre Rd from Georgia Ave to Layhill Rd, Crystal Rock Dr from Father Hurley Blvd to Germantown Rd, Montgomery Village Ave from Snouffer School Rd to Midcounty Hwy, and Randolph Rd to Connecticut Ave to Georgia Ave.
 - Begin construction of short-term recommendations: Crystal Rock Dr from Father Hurley Blvd to Germantown Rd, Montgomery Village Ave from Snouffer School Rd to Midcounty Hwy, and Randolph Rd to Connecticut Ave to Georgia Ave.
- **FY25 Work Plan:**
 - Studies: 3 High Injury Network corridors.
 - Design: 2 High Injury Network corridors.
 - Begin construction: 2 High Injury Network corridors.

S-2: Intersection Redesign and Quickbuilds

Action Item Details

- **Action Item Description:** Shorten crossing distances for pedestrians and cyclists and slow down the turning speed of vehicles through intersection modifications. Utilize quick build materials where appropriate.
- **Lead:** Transportation, State Highway Admin.
- **Contributor:** N/A
- **Crash Reduction Factor:** 3
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 2
- **Why do this?:** Reducing pedestrian exposure and slowing turning vehicles can prevent crashes and serious injuries. 56% of serious and fatal injuries occurred at or related to intersections.
- **Budget Sources:** [P500333](#) - Pedestrian Safety, [P507017](#) - Intersection and Spot Improvements, [P509523](#) – Neighborhood Traffic Calming.

Two Year Work Plan

- **FY24 Work Plan:**
 - Remove/modify free right turns/"porkchops" on County and State roadways.
 - Utilize quick build materials (flex posts, quick curb, signing, and pavement markings) or full buildout (concrete curb and gutter bump-out) as appropriate for interim safety treatments that include vehicle speed reduction and warnings at motor vehicle and pedestrian conflict locations.
 - Advance design one intersection and spot improvement project.
 - Begin construction on one intersection improvement project.
 - See [S-7](#) and [T-1](#) for intersection redesigns for bikeway and bus rapid transit projects.
- **FY25 Work Plan:**
 - Remove/modify free right turns/"porkchops" on County and State roadways.
 - Utilize quick build materials (flex posts, quick curb, signing, and pavement markings) or full buildout (concrete curb and gutter bump-out) as appropriate for interim safety treatments that include vehicle speed reduction and warnings at motor vehicle and pedestrian conflict locations.
 - Advance design one intersection and spot improvement project.
 - Begin construction on one intersection improvement project.
 - See [S-7](#) and [T-1](#) for intersection redesigns for bikeway and bus rapid transit projects.

S-3: Protected Crossings



Action Item Details

- **Action Item Description:** Provide additional protected crossing locations by installing new traffic signals and beacons, with priority installations in high crash risk areas with infrequent crossing opportunities.
- **Lead:** Transportation, State Highway Admin.
- **Contributor:** Parks
- **Crash Reduction Factor:** 3
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 2
- **Why do this?:** Provide safe, convenient crossings to reduce crossing outside of crosswalks. Pedestrian hybrid beacons can reduce pedestrian-involved crashes by 55%.
- **Budget Sources:** [P507154](#) - Traffic Signals, [P500333](#) - Pedestrian Safety, [P507017](#) - Intersection and Spot Improvements. Grant opportunities – MDOT SHA Highway Safety Improvement Program, USDOT Safe Streets and Roads for All.

Two Year Work Plan

- **FY24 Work Plan:**
 - Install two signals and two beacons.
- **FY25 Work Plan:**
 - Install two signals and two beacons.

S-4: Signal Timing and Phasing



Action Item Details

- **Action Item Description:** Where appropriate, modify signal phasing and timing to provide protection for all road users.
- **Lead:** Transportation, State Highway Admin.
- **Contributor:** N/A
- **Crash Reduction Factor:** 2
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 2
- **Why do this?:** 56% of serious and fatal injuries occurred at or related to intersections. Signal phasing changes, such as providing pedestrians 3-7 seconds to cross roadways before vehicles can turn can lower pedestrian-vehicle crashes by 13% at intersections.
- **Budget Sources:** [P507154](#) - Traffic Signals, [P500333](#) - Pedestrian Safety, [P507017](#) - Intersection and Spot Improvements. Grant opportunities – MWCOG Regional Safety Program (study and design only), USDOT Safe Streets and Roads for All.

Two Year Work Plan

- **FY24 Work Plan:**
 - Develop phased implementation plan to add no turn on red restrictions and leading pedestrian intervals as required under the Safe Streets Act of 2023.
 - Signal phasing and timing changes along HIN corridors moving to construction in S-1.
- **FY25 Work Plan:**
 - Begin implementation of no turn on red restrictions and leading pedestrian intervals as required under the Safe Streets Act of 2023.
 - Signal phasing and timing changes along HIN corridors moving to construction in S-1.

S-5: Corridor Access Management

Action Item Details

- **Action Item Description:** Assess and remediate safety concerns created by uncontrolled turning movements to and from arterial and collector roads to neighborhoods and driveways with direct access with a specific focus on left turn safety issues.
- **Lead:** Transportation, State Highway Admin., Planning
- **Contributor:** N/A
- **Crash Reduction Factor:** 2
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 2
- **Why do this?:** 20% of serious and fatal crashes that occurred at or was related to an intersection or interchange had no traffic control device or person present.
- **Budget Sources:** [P507154](#) - Traffic Signals, [P507017](#) - Intersection and Spot Improvements.

Two Year Work Plan

- **FY24 Work Plan:**
 - Implement safety improvements to address identified left turn issues at 3 intersections.
 - Advance access management study by considering changes to the county code and development review procedures.
- **FY25 Work Plan:**
 - Implement safety improvements to address identified left turn issues at 3 intersections.
 - Advance access management study by considering changes to the county code and development review procedures.

S-6: Roadway Departure

Action Item Details

- **Action Item Description:** Improve roadways where run off the road crashes are prevalent, at curves and along country roads, utilizing repaving and safety programs. Prevent run-off-the-road events using higher friction road surface materials and guardrails, reduce serious collisions by removing fixed objects and using breakaway poles.
- **Lead:** Transportation, State Highway Admin.
- **Contributor:** N/A
- **Crash Reduction Factor:** 2
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 2
- **Why do this?:** 24% of serious or fatal injury crashes for motor vehicle occupants involve running off the road and 34% of vehicle occupant fatalities occur at curves in the road.
- **Budget Sources:** [P508113](#) - Guardrail Projects, [P508527](#) - Resurfacing: Primary/Arterial, explore grant and funding opportunities to support work in this action item.

Two Year Work Plan

- **FY24 Work Plan:**
 - Utilize paving and safety programs to begin systematically upgrading dangerous roadway segments using proven countermeasures such as rumble strips, signage, high friction pavement, safety curb, etc.
- **FY25 Work Plan:**
 - Utilize paving and safety programs to begin systematically upgrading dangerous roadway segments using proven countermeasures such as rumble strips, signage, high friction pavement, safety curb, etc.

S-7: Separated, Low-Stress Bicycle Facilities

Priority

Action Item Details

- **Action Item Description:** Build bikeways identified within the Tier 1 network of the Bicycle Master Plan. Prioritization of any bike facility projects must also prioritize upgrading known high crash risk roads. Tier 2 and 3 should be considered when opportunities arise such as redevelopment, repaving, or would increase safety on a high crash risk road.
- **Lead:** Transportation, Parks, State Highway Admin.
- **Contributor:** Planning
- **Crash Reduction Factor:** 2
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 3
- **Why do this?:** Creating separated spaces for all users of the transportation network in dense, multi-modal areas provides for enhanced safety, comfort, and predictability for movements.
- **Budget Sources:** [P500119](#), [P501733](#), [P501532](#), [P502004](#), [P502003](#), [P502002](#), [P502109](#), [P502313](#), [P500718](#), [P501110](#), [P501744](#), [P501902](#), [P502108](#), [P502001](#). Grant opportunities: MDOT Kim Lamphier Bikeways Network Program, MWCOG Transportation Land-Use Connections Program.

Two Year Work Plan

- **FY24 Work Plan:**
 - Design on-going for 13 projects: Carroll Ave Bikeway, Woodmont Ave Cycletrack Phase 2, Montgomery Ave Cycletrack Phase 2c, Cheltenham/Norfolk/Tillbury Bikeway, Bradley Boulevard, Amherst Ave Cycletrack, McComas Neighborhood Greenway, Dale Dr Shared Use Path, Norwood Rd Shared Use Path, East Silver Spring Neighborhood Greenway, Cherry Hill Road Bikeway, Flower Ave Bikeway, Burlington Ave/13th St Cycletrack.
 - Construction starting or continuing for 6 projects: MacArthur Blvd Segment 3, Metropolitan Branch Trail, Clarksburg Shared Use Path, Good Hope Road Shared Use Path, Upton neighborhood greenway, Grosvenor South MD 355 Shared-Use Path & Sidewalk.
- **FY25 Work Plan:**
 - Design for 2 projects: Veirs Mill Road BRT & BiPPA, Bowie Mill Rd Bikeway.
 - Construction starting or continuing on 8 projects: MacArthur Blvd Segment 3, Bradley Boulevard, Good Hope Road Shared Use Path, Fenton St Cycletrack, Amherst Ave Cycletrack, McComas Neighborhood Greenway, Dale Dr Shared Use Path, East Silver Spring Neighborhood Greenway.

Learn more about these projects on MCDOT's [Bikeways Project Page](#).

S-8: Safe Trail Crossings

Action Item Details

- **Action Item Description:** Systematically upgrade the 156 trail crossings for safety improvements and develop safe trail connections to neighborhoods. Create standalone CIP projects for larger improvements such as major signal improvements or bridges.
- **Lead:** Parks
- **Contributor:** Transportation
- **Crash Reduction Factor:** 2
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 1
- **Why do this?:** Park trails cross 156 intersections in the County and create conflict points between trail users and cross traffic.
- **Budget Sources:** [P871905](#) - Vision Zero (Parks), Safe Streets and Roads for All grant awarded in 2023.

Two Year Work Plan

- **FY24 Work Plan:**
 - Continue systematic upgrades of trail crossings at 8-12 crossings per year.
- **FY25 Work Plan:**
 - Continue systematic upgrades of trail crossings at 8-12 crossings per year.

S-9: Safe Routes to School Engineering Projects

Action Item Details

- **Action Item Description:** Evaluate the infrastructure safety needs and construct improvements near MCPS schools to improve access and encourage students to walk to school (sidewalks, protected crossings, crossing guards, appropriate speed limits, etc.)
- **Lead:** Transportation, State Highway Admin., Public Schools, Police
- **Contributor:** Planning
- **Crash Reduction Factor:** 3
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 2
- **Why do this?:** Safety improvements made within a quarter mile of MCPS schools by MCDOT have lowered the number of pedestrians and cyclists struck by motor vehicles and create more opportunities for students to safely walk or bike to school.
- **Budget Sources:** [P509036](#) - Transportation Improvements for Schools, [P500333](#) - Pedestrian Safety, [Operating Budget Program](#) – Community/Transportation Safety.

Two Year Work Plan

- **FY24 Work Plan:**
 - Reduce speed limits on targeted roadways around schools.
 - Perform five walkability audits covering 15 school walksheds.
 - Construct short and mid-term recommendations for at minimum five school walksheds.
 - Construct three spot improvements within school walksheds.
 - Construct sidewalk along prioritized roadway segments within three school walksheds.
- **FY25 Work Plan:**
 - Reduce speed limits on targeted roadways around schools.
 - Perform five walkability audits covering 15 school walksheds.
 - Construct short and mid-term recommendations for at minimum five school walksheds.
 - Construct three spot improvements within school walksheds.
 - Construct sidewalk along prioritized roadway segments within three school walksheds.

S-10: Provide Safety Upgrades During Routine Maintenance

Action Item Details

- **Action Item Description:** Utilize repaving, tree pruning, and other maintenance schedules to provide lane widths, pedestrian and bicycle infrastructure, and other safety countermeasures as described in the CSDG that will bring the design speed closer to the speed limit and clear sightlines and walking paths from overgrowth.
- **Lead:** Transportation, State Highway Admin.
- **Contributor:** Utility companies
- **Crash Reduction Factor:** 2
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 2
- **Why do this?:** Utilizing planned roadway and tree maintenance projects provides opportunities to implement safety projects across the county.
- **Budget Sources:** [P508527](#) - Resurfacing: Primary/Arterial, [P500511](#) - Resurfacing: Residential/Rural Roads, [P500700](#) – Street Tree Preservation.

Two Year Work Plan

- **FY24 Work Plan:**
 - Review striping plans and opportunities for bikeways or walking paths for Primary/Arterial roadways being resurfaced.
- **FY25 Work Plan:**
 - Review striping plans and opportunities for bikeways or walking paths for Primary/Arterial roadways being resurfaced.

S-11: Improved Lighting



Action Item Details

- **Action Item Description:** Improve nighttime illumination utilizing leading practices for illumination and lighting, regular identification and replacement dark or dim streetlight luminaires, and installing lighting in areas with high crash risk and high pedestrian crossing locations.
- **Lead:** Transportation, Utility companies
- **Contributor:** N/A
- **Crash Reduction Factor:** 2
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 1
- **Why do this?:** Two-thirds of pedestrian fatalities occurred in the dark.
- **Budget Sources:** [P507055](#) – Streetlighting, [P500512](#) - Streetlight Enhancements - CBD/Town Center, [P502407](#) – US 29 Streetlighting.

Two Year Work Plan

- **FY24 Work Plan:**
 - Encourage use of MC311 and streetlight apps to report outages.
 - Design for US29 infill lighting.
 - Finalize Bethesda CBD upgrades.
 - Infill lighting projects based on crash and safety data.
- **FY25 Work Plan:**
 - Encourage use of MC311 and streetlight apps to report outages.
 - Begin construction for US29 infill lighting.
 - Begin Silver Spring CBD upgrades.
 - Infill lighting projects based on crash and safety data.

S-12: Sidewalk Repair and Clearance

Action Item Details

- **Action Item Description:** Ensure sidewalks are in good repair, free from obstructions, and meet or exceed the Americans with Disabilities Act (ADA) requirements. Continue to update sidewalk survey to proactively address trip and other hazards from uneven or blocked sidewalks.
- **Lead:** Transportation
- **Contributor:** State Highway Admin.
- **Crash Reduction Factor:** 1
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 2
- **Why do this?:** Moving sidewalk repairs to a more proactive repair model will identify and fix problems without a community request, but will still allow for requests.
- **Budget Sources:** [P508182](#) - Sidewalk and Curb Replacement.

Two Year Work Plan

- **FY24 Work Plan:**
 - Utilize sidewalk survey to prioritize fixes and repairs for critical maintenance issues.
- **FY25 Work Plan:**
 - Utilize sidewalk survey to prioritize fixes and repairs for critical maintenance issues.

S-13: Sidewalk Construction and Upgrades



Action Item Details

- **Action Item Description:** Construct and reconstruct sidewalks with proper clearance and street buffer zones as recommended in the Complete Streets Design Guide. Leverage temporary measures, such as walking lanes, on low traffic volume roads.
- **Lead:** Transportation
- **Contributor:** State Highway Admin.
- **Crash Reduction Factor:** 2
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 1
- **Why do this?:** Providing separation between pedestrians and motor vehicles creates room for error (roadway departures and falls) and encourages active transportation options.
- **Budget Sources:** [P506747](#) - Sidewalk Program Minor Projects, [P501908](#) – Oak Drive/MD 27 Sidewalk.

Two Year Work Plan

- **FY24 Work Plan:**
 - Standalone CIP sidewalk projects.
 - Design: MD 27 sidewalk.
 - Construction starting or continuing : See [action S-7](#) for shared use path projects.
 - Sidewalk program minor projects – construct 25,000 linear feet of sidewalk.
- **FY25 Work Plan:**
 - Standalone CIP sidewalk projects.
 - Construction starting or continuing : See [action S-7](#) for shared use path projects.
 - Sidewalk program minor projects - construct 25,000 linear feet of sidewalk.

See [action S-7](#) for shared use path projects being designed and built to support walking and biking. Shared use path projects include Dale Dr, Clarksburg MD355, Good Hope Road, and Norwood Rd.

S-14: High Visibility Equipment and Markings

Action Item Details

- **Action Item Description:** Continue using regular maintenance to upgrade traffic signals to have retroreflective borders and refresh/install new crosswalks with continental striping.
- **Lead:** Transportation, State Highway Admin.
- **Contributor:** N/A
- **Crash Reduction Factor:** 2
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 1
- **Why do this?:** Improving visibility of traffic signals, signs, and crosswalks can improve driver compliance with stopping at crosswalks, stop signs, and stop lights.
- **Budget Sources:** [Operating Budget Program](#) – MCDOT – Community/Transportation Safety, [P507154](#) - Traffic Signals.

Two Year Work Plan

- **FY24 Work Plan:**
 - Refresh or install at minimum 250 crosswalks with continental striping.
 - Install at minimum 10 retroreflective borders at new / existing signalized / PHB intersections.
- **FY25 Work Plan:**
 - Refresh or install at minimum 250 crosswalks with continental striping.
 - Install at minimum 10 retroreflective borders at new / existing signalized / PHB intersections.

S-15: Shared Streets

Action Item Details

- **Action Item Description:** Develop a permanent version of the Shared Streets program created in 2020 to rethink how public right-of-way is used that can prioritize non-motorist travel and provide benefits to businesses and residents.
- **Lead:** Transportation, Parks, Planning, Urban Districts
- **Contributor:** N/A
- **Crash Reduction Factor:** 1
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 1
- **Why do this?:** The Shared Streets program created during the COVID-19 pandemic provided a model to make quick changes to the roadway to benefit restaurants, retail, walking, and cycling.
- **Budget Sources:** [Operating Budget Program](#) – MCDOT – Community/Transportation Safety, [P507596](#) - Bikeway Program Minor Projects (for greenways), Grant opportunities: MDOT Kim Lamphier Bikeways Network Program, MWCOG Transportation Land-Use Connections Program.

Two Year Work Plan

- **FY24 Work Plan:**
 - Complete facility planning for Norfolk Ave Shared Street, and Newell St Shared Street.
 - Develop additional design guidance for shared streets.
 - Study to make streateries permanent in Wheaton, Silver Spring and Bethesda is on-going.
- **FY25 Work Plan:**
 - Advance permanent streateries in Wheaton, Silver Spring and Bethesda.

S-16: Data Informed Decisions

Action Item Details

- **Action Item Description:** Utilize and combine data sources regarding crashes, infrastructure, land use, traffic volume, etc. to identify high crash risk areas and potential countermeasures. Infuse data in the budget and decision-making process to improve safety and equitable outcomes.
- **Lead:** Police, Planning, Transportation, Management and Budget
- **Contributor:** Vision Zero Coordinator, Maryland Highway Safety Office, Maryland State Police
- **Crash Reduction Factor:** N/A
- **Accessibility Factor:** N/A
- **Racial Equity & Social Justice Factor:** N/A
- **Investment Factor:** 1
- **Why do this?:** Vision Zero requires a proactive approach to place limited resources in areas with the highest return on safety and equitable distribution compared to request-driven programming.
- **Budget Sources:** [Operating Program](#) – Vision Zero Non-Departmental Account.

Two Year Work Plan

- **FY24 Work Plan:**
 - Publish automated traffic enforcement data on dataMontgomery (MCPD).
 - Implement streamlined pedestrian safety impact reporting for the FY25-30 CIP cycle (OMB, MCDOT).
 - Work with Maryland State Police for improvements and additional data collection for crash reports (MCPD).
- **FY25 Work Plan:**
 - Continue updates for existing data feeds, dashboards, and interactive tools.

S-17: Equitable Project Intake and Selection

Action Item Details

- **Action Item Description:** Regularly review program intake processes to ensure resources are being used equitably, meeting community needs, and working towards Vision Zero.
- **Lead:** Transportation, Management and Budget
- **Contributor:** Vision Zero Coordinator
- **Crash Reduction Factor:** N/A
- **Accessibility Factor:** N/A
- **Racial Equity & Social Justice Factor:** N/A
- **Investment Factor:** 1
- **Why do this?:** Implementing Vision Zero requires all traffic safety programs to be data informed, proactive, and equitable, which may come from County identification of issues and resident requests. Improving the triage of incoming requests was a priority recommendation from the Equity Task Force.
- **Budget Sources:** [Operating Program](#) – Vision Zero Non-Departmental Account.

Two Year Work Plan

- **FY24 Work Plan:**
 - Review distribution of community requests for pedestrian safety and accessibility concerns and potential for inequitable outcomes for complaint-driven processes.
- **FY25 Work Plan:**
 - Complete review for distribution of community requests for pedestrian safety and accessibility concerns and potential for inequitable outcomes for complaint-driven processes.

M-1: Examine Speed Limit on Transportation Projects



Action Item Details

- **Action Item Description:** Use ongoing safety and maintenance projects as an opportunity to review potential modifications to roadway design, through geometric or lane width changes, to bring the design speed in line with the desired target and posted speed limit.
- **Lead:** Transportation, State Highway Admin.
- **Contributor:** N/A
- **Crash Reduction Factor:** 2
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 3
- **Investment Factor:** 1
- **Why do this?:** Speed management is a fundamental factor in reducing serious and fatal injuries for all road users.
- **Budget Sources:** [P509523](#) – Neighborhood Traffic Calming, [P509036](#) - Transportation Improvements for Schools, [P500333](#) - Pedestrian Safety.

Two Year Work Plan

- **FY24 Work Plan:**
 - Identify projects where a speed limit reduction should be considered.
- **FY25 Work Plan:**
 - Implement speed limit reductions along roads receiving safety and maintenance treatments as appropriate.

M-2: Speed Management Policy

Action Item Details

- **Action Item Description:** Utilize leading, evidence-based practices for setting context sensitive speed limits that align with Vision Zero and the safe systems approach.
- **Lead:** Transportation, State Highway Admin.
- **Contributor:** N/A
- **Crash Reduction Factor:** N/A
- **Accessibility Factor:** N/A
- **Racial Equity & Social Justice Factor:** N/A
- **Investment Factor:** 1
- **Why do this?:** Speed management is a fundamental factor in reducing serious and fatal injuries for all road users.
- **Budget Sources:** [Operating Budget Program](#) –MCDOT – Community/Transportation Safety.

Two Year Work Plan

- **FY24 Work Plan:**
 - Continue review and update to County and State laws and policies to allow setting speeds as recommended.
- **FY25 Work Plan:**
 - Continue review and update to County and State laws and policies to allow setting speeds as recommended.

M-3: Enforcement of Speed Limits

Action Item Details

- **Action Item Description:** Utilize hybrid (automated and officer initiated) approach for keeping drivers of motor vehicles at or below the speed limit.
- **Lead:** Police
- **Contributor:** Transportation
- **Crash Reduction Factor:** 2
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 1
- **Investment Factor:** 1
- **Why do this?:** High Visibility Enforcement is a proven countermeasure and universal traffic-safety approach designed to create deterrence and change unlawful and risky driving behaviors.
- **Budget Sources:** [Operating Program](#) – MCPD - Field Services, Grant opportunity: MHSO Grants and Projects for Safety (GPS).

Two Year Work Plan

- **FY24 Work Plan:**
 - Utilize County and MHSO funding for saturation patrols against speeding and aggressive drivers.
 - Expand the available fleet of mobile automated speed enforcement cameras.
- **FY25 Work Plan:**
 - Utilize County and MHSO funding for saturation patrols against speeding and aggressive drivers.
 - Expand the available fleet of mobile automated speed enforcement cameras.

The background image shows a transit station. In the foreground, there is a bicycle rack with several bicycles parked. Behind the rack, a colorful bus with blue, green, and orange stripes is visible. The bus has the word "FLASH" and "Ride the FLASH.com" on its side. A pedestrian crossing sign is also visible. The sky is clear and blue. A red rectangular graphic element is positioned at the top center of the page.

MULTIMODAL FUTURE

Safe Transportation, Safe and Sustainable Communities, Safe Vehicles

Multimodal Future: Safe Transportation Action Items

Action Item	Priority Action	Page Number
T-1: Pedestrian and Bicycle Infrastructure Improvements Along New Transportation Projects	★	33
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T-3: School Bus Stop Safety		35
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T-6: Bike and micromobility parking		38
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T-10: Safety Audit of County Owned Parking Lots and Garages		42

Multimodal Future: Safe and Sustainable Communities and Safe Vehicles Action Items

Action Item	Priority Action	Page Number
C: Transportation and Land Use Planning		43
V-1: Safer County Vehicle Fleet		44
V-2: Prepare for Autonomous Vehicles		45

T-1: Pedestrian and Bicycle Infrastructure Improvements Along New Transportation Projects



Action Item Details

- **Action Item Description:** Build pedestrian and bicycle infrastructure and wayfinding for Purple Line and future Bus Rapid Transit (BRT) routes to create complete streets on transit corridors.
- **Lead:** Transportation
- **Contributor:** State Highway Admin.
- **Crash Reduction Factor:** 3
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 3
- **Investment Factor:** 3
- **Why do this?:** Implementation of new transit along high crash highways presents a once-in-a-generation opportunity to redevelop highways into safer multimodal boulevards.
- **Budget Sources:** [P502004](#) – BiPPA – Purple Line, [P501316](#) - Capital Crescent Trail, [P501110](#) – Metropolitan Branch Trail, [P501318](#) - Bus Rapid Transit: System Development, [P501913](#) – BRT: Veirs Mill Road, [P502005](#) - BRT: MD 355 Central, [P502309](#) – BRT MD 355 South/North, [P502201](#) – BRT US 29-Phase 2.

Two Year Work Plan

- **FY24 Work Plan:**
 - Continue design on: Veirs Mill Road BRT & BiPPA, 355 BRT Central, 355 BRT South/North, US 29 BRT Phase 2 (502201).
- **FY25 Work Plan:**
 - Complete design: Veirs Mill Road BRT & BiPPA.
 - Continue design on: 355 BRT Central, 355 BRT South/North, US 29 BRT Phase 2.

Bikeway projects for Purple Line access listed under [action S-7](#): Carroll Ave Bikeway, Flower Ave Bikeway.

T-2: Transit Stop Safety



Action Item Details

- **Action Item Description:** Provide safe crossings to and from transit stops through auditing transit stops and implementing audit recommendations. Develop consistent bus stop infrastructure (poles, benches, shelters, etc.)
- **Lead:** Transportation
- **Contributor:** WMATA, State Highway Admin.
- **Crash Reduction Factor:** 3
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 3
- **Investment Factor:** 2
- **Why do this?:** Many transit stops in the county lack a safe and convenient crossing. Pedestrians have been struck and killed when walking to and from bus stops in the county.
- **Budget Sources:** [P502107](#) - Ride On Bus Route Restructuring Study, [P507658](#) - Bus Stop Improvements.

Two Year Work Plan

- **FY24 Work Plan:**
 - Complete Ride On Bus Route Restructuring Study.
 - Advance design of pilot program in Downtown Silver Spring for urban navigation for people with no and low vision.
 - Upgrades for 2-3 corridors along high crash risk routes.
- **FY25 Work Plan:**
 - Begin implementation of Ride On Bus Route Restructuring Study.
 - Upgrades for 2-3 corridors along high crash risk routes.

T-3: School Bus Stop Safety

Action Item Details

- **Action Item Description:** Systematically review and upgrade school bus stop locations and pick up/drop off at schools to ensure student safety.
- **Lead:** Public Schools
- **Contributor:** Transportation
- **Crash Reduction Factor:** 1
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 1
- **Why do this?:** Provide pickup and drop off locations that minimize the need to cross or wait for a bus along multi-lane roads.
- **Budget Sources:** Montgomery County Public Schools – Student Transportation.

Two Year Work Plan

- **FY24 Work Plan:**
 - Continue review of bus stops along major roadways and for improved safety.
- **FY25 Work Plan:**
 - Continue review of bus stops along major roadways and for improved safety.

T-4: Eliminate Sidewalk Obstructions

Action Item Details

- **Action Item Description:** Provide clearance space on sidewalks and consider restrictions or bans to ensure placement of signs, newspaper boxes, and trash bins do not block safe passage.
- **Lead:** Transportation, State Highway Admin., Environmental Protection
- **Contributor:** N/A
- **Crash Reduction Factor:** 1
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 2
- **Why do this?:** Two cyclists were killed in the past five years when they struck an object temporarily placed on the sidewalk and fell into the roadway.
- **Budget Sources:** [P506747](#) – Sidewalk Minor Projects.

Two Year Work Plan

- **FY24 Work Plan:**
 - Evaluate pilot project along University Blvd. If successful and funded, expand to similar corridors in future years.
 - Encourage use of MC311 for reporting sidewalk blockages from vegetation and temporary objects such as trash cans.
- **FY25 Work Plan:**
 - Explore opportunities for targeted education for proper bin placement.

T-5: Maintenance of Travel (MOT) during Sidewalk and Road Closures

Action Item Details

- **Action Item Description:** Ensure construction and other road closures do not create roadway safety hazards by utilizing County and State laws and policies to enforce the law and communicate with the public about closures and how to report violations.
- **Lead:** Permitting Services, Transportation, State Highway Admin.
- **Contributor:** N/A
- **Crash Reduction Factor:** 1
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 2
- **Why do this?:** Short and long-term closures for construction can create unnecessary safety hazards, particularly for pedestrians and cyclists if their travel options are cut off.
- **Budget Sources:** [Operating Program](#) – DPS – Zoning, Well, and Septic Code Compliance.

Two Year Work Plan

- **FY24 Work Plan:**
 - Explore resources to display for the public active maintenance of travel permits on the Construction Activities map.
- **FY25 Work Plan:**
 - If incomplete in FY24, continue improvements to public map for active projects with active maintenance of travel permits.

T-6: Bike and Micromobility Parking

Action Item Details

- **Action Item Description:** Install micromobility corrals across the County, with priority in major activity centers, to provide safe and convenient parking for bikes and other micromobility devices (e.g., e-scooters) to keep the sidewalks, bike lanes, and roads clear.
- **Lead:** Transportation
- **Contributor:** N/A
- **Crash Reduction Factor:** 1
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 1
- **Why do this?:** The County is encouraging use of more transportation options and keeping bikes and e-scooters off the sidewalk and road helps to eliminate sidewalk obstructions.
- **Budget Sources:** [P501532](#) – BiPPA. Grant opportunities: MWCOG Transportation Land-Use Connections Program.

Two Year Work Plan

- **FY24 Work Plan:**
 - Begin construction of Silver Spring secure bike parking facility.
 - Seek funding opportunities to identify and prioritize public spaces across Downtowns, Town Centers, and Parking Lot Districts that will benefit from micromobility corrals.
 - Continue and expand efforts to encourage proper use and storage of micromobility devices.
- **FY25 Work Plan:**
 - Seek funding opportunities to identify and prioritize public spaces across Downtowns, Town Centers, and Parking Lot Districts that will benefit from micromobility corrals.
 - Continue and expand efforts to encourage proper use and storage of micromobility devices.
 - Evaluate effectiveness of corrals that have been installed.

T-7: Curbside Management

Action Item Details

- **Action Item Description:** Prioritize curbside space to meet the needs and policy goals for urban areas and ensure use reduces conflict amongst road users. This includes creating and expanding pick up/drop off zones, unloading, and short-term parking close to building entrances.
- **Lead:** Transportation, Planning
- **Contributor:** N/A
- **Crash Reduction Factor:** 1
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 1
- **Why do this?:** Curbside space, particularly in urban centers, has competing needs for transportation, parking, loading, and delivery which can create potential safety and accessibility conflicts between road users.
- **Budget Sources:** To be determined.

Two Year Work Plan

- **FY24 Work Plan:**
 - Continue pilot for pick up and drop off zones on Bethesda Avenue.
 - Continue coordinating implementation of EV charging in ROW.
- **FY25 Work Plan:**
 - Drawing on results from FY24 pilot, proceed with curbside management study targeting high demand blocks if funding permits.

T-8: Snow Removal from Bike Facilities, Sidewalks, and Transit Stops

Action Item Details

- **Action Item Description:** Clarify County Government's responsibility for snow clearance from sidewalks and bike lanes similar to how it is cleared from roadways.
- **Lead:** Transportation, Parks, State Highway Admin.
- **Contributor:** General Services
- **Crash Reduction Factor:** 1
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 3
- **Why do this?:** Provide equitable snow removal services for all transportation modes.
- **Budget Sources:** [Operating Program](#) – MCDOT – Transportation Management, Operations and Emergency/Storm Response.

Two Year Workplan

- **FY24 Work Plan:**
 - Removal of snow from on-road bike facilities, 100 miles of sidewalk, and over 5,400 lane miles of County roads.
- **FY25 Work Plan:**
 - Removal of snow from on-road bike facilities, 100 miles of sidewalk, and over 5,400 lane miles of County roads.

T-9: Parking Lot Design and Construction

Action Item Details

- **Action Item Description:** Redeveloped or newly constructed parking lots and garages are safe for pedestrians, cyclists, and people using assistive mobility devices to access and navigate.
- **Lead:** Planning
- **Contributor:** Transportation
- **Crash Reduction Factor:** N/A
- **Accessibility Factor:** N/A
- **Racial Equity & Social Justice Factor:** N/A
- **Investment Factor:** 1
- **Why do this?:** 16% of serious and fatal crashes involving pedestrians occur in parking lots and driveways.
- **Budget Sources:** To be determined.

Two Year Work Plan

- **FY24 Work Plan:**
 - Pending funding availability, update parking lot design standards to ensure new or rebuilt lots and garages prioritize and provide parking for people with disabilities, bikes, and micromobility devices.
- **FY25 Work Plan:**
 - Seek funding for updating parking lot design standards to ensure new or rebuilt lots and garages prioritize and provide parking for people with disabilities, bikes, and micromobility devices.

T-10: Safety Audit of County Owned Parking Lots and Garages

Action Item Details

- **Action Item Description:** Review and modify County owned parking lots and garages to eliminate conflicts when entering and navigating the facilities.
- **Lead:** Transportation
- **Contributor:** N/A
- **Crash Reduction Factor:** 1
- **Accessibility Factor:** 3
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 2
- **Why do this?:** Conditions exist that may result in pedestrians and cyclists being struck near the entrances and exits to County owned lots and garages.
- **Budget Sources:** [P501312](#) – Facility Planning Parking: Wheaton Parking District, [P501313](#) – Facility Planning Parking: Bethesda Parking Lot District, [P501314](#) – Facility Planning Parking: Silver Spring Parking Lot District.

Two Year Work Plan

- **FY24 Work Plan:**
 - Implement safety upgrades for County lots and garages based on the safety analysis.
- **FY25 Work Plan:**
 - Continue Implementing safety upgrades for County lots and garages based on the safety analysis.

C: Transportation and Land Use Planning

Action Item Details

- **Action Item Description:** Incorporate Vision Zero and a safe systems approach into functional and area master plans, development review, and subdivision staging.
- **Lead:** Planning
- **Contributor:** Transportation
- **Crash Reduction Factor:** N/A
- **Accessibility Factor:** N/A
- **Racial Equity & Social Justice Factor:** N/A
- **Investment Factor:** 1
- **Why do this?:** Land use planning is closely connected with the success of expanded mobility choices and lowering the distance and number of trips needed to be made by car.
- **Budget Sources:** Montgomery County Planning.

Two Year Work Plan

- **FY24 Work Plan:**
 - Begin update of Growth and Infrastructure Policy.
 - Begin technical update to Master Plan of Highways and Transitways to transition to complete streets.
 - Continue University Boulevard Corridor Plan.
 - Begin Randolph Road Corridor Study.
 - Develop implementation plan for Pedestrian Master Plan.
 - Submit to Council Fairland - Briggs Chaney Master Plan.
 - Submit to Council Great Seneca Plan: Connecting Life and Science Master Plan.
- **FY25 Work Plan:**
 - Finalize update of Growth and Infrastructure Policy.
 - Finalize technical update to Master Plan of Highways and Transitways to transition to complete streets.
 - Submit to Council the Randolph Road Corridor Study.
 - Implementation of Pedestrian Master Plan.
 - Relevant community plans along HIN corridors.

V-1: Safer County Vehicle Fleet

Action Item Details

- **Action Item Description:** When replacing County fleet and emergency response vehicles, ensure the vehicles are equipped with life-saving crash avoidance technology and vehicles are right sized for the areas they serve.
- **Lead:** General Services
- **Contributor:** Transportation, Police, Fire/Rescue Service
- **Crash Reduction Factor:** 1
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 2
- **Why do this?:** Vehicle technologies now available, such as automatic braking, lane assist, and pedestrian detection can reduce the probability of being involved in a crash.
- **Budget Sources:** [Montgomery County Motor Pool Internal Service Fund](#).

Two Year Work Plan

- **FY24 Work Plan:**
 - Rollout of telematics for electric vehicle fleet (box trucks, buses, and administrative fleet cars).
 - As vehicles are replaced, purchase vehicles meeting minimum safety packages defined by DGS.
- **FY25 Work Plan:**
 - As vehicles are replaced, purchase vehicles meeting minimum safety packages defined by DGS.

V-2: Prepare for Autonomous Vehicles

Action Item Details

- **Action Item Description:** Prepare the County's infrastructure for vehicles that will communicate with each other and the infrastructure.
- **Lead:** Vision Zero Coordinator
- **Contributor:** Transportation, General Services, Planning
- **Crash Reduction Factor:** N/A
- **Accessibility Factor:** N/A
- **Racial Equity & Social Justice Factor:** N/A
- **Investment Factor:** 1
- **Why do this?:** Autonomous vehicles may not be a major percentage of the cars on the road by 2030, but investments and planning are needed to prepare for these vehicles.
- **Budget Sources:** [Operating Program](#) – Vision Zero Non-Departmental Account.

Two Year Work Plan

- **FY24 Work Plan:**
 - Continue connected infrastructure pilot and participation on Maryland Connected and Automated Vehicles Working Group.
- **FY25 Work Plan:**
 - Continue connected infrastructure pilot and participation on Maryland Connected and Automated Vehicles Working Group.

CULTURE OF SAFETY

Safe People, Safe Post-Crash Response and Care



Culture of Safety: Safe People Action Items

Action Item	Priority Action	Page Number
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P-2: Collaboration with Community Partners and Ambassadors		50
P-3: Coordination of Campaigns		51
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P-5: Expansion of Automated Enforcement		53
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P-7: Expand Safe Routes to School		55
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Culture of Safety: Safe Post-Crash Response and Care Action Items

Action Item	Priority Action	Page Number
R-1: Prompt Medical Service		59
R-2: Planning & Coordination for Safe Traffic Incident Management		60

P-1: Outreach and Education to the Community

Action Item Details

- **Action Item Description:** Improve project communication and outreach to a broader audience and on multiple communication channels utilizing County Government outreach staff on safety topics relevant to Montgomery County's identified safety problems and demographics.
- **Lead:** Transportation, Vision Zero Coordinator
- **Contributor:** Public Information Office, Regional Services Centers
- **Crash Reduction Factor:** 1
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 3
- **Investment Factor:** 2
- **Why do this?:** The Equity Task Force recommended the County take a more proactive approach to engage communities that may not be represented in the process and to prioritize vulnerable road users. This action item lays out how the County will be more proactive in its outreach.
- **Budget Sources:** [Operating Program](#) – Vision Zero Non-Departmental Account, [Operating Program](#) – MCDOT – Community/Transportation Safety. Grant opportunity: MHSO Grants and Projects for Safety (GPS).

Two Year Work Plan

- **FY24 Work Plan:**
 - Evaluate *La Abuelina* traffic safety campaign pilot.
 - Coordinate safety campaigns with regional, state, and federal agencies and continue seeking grant funding to support efforts.
- **FY25 Work Plan:**
 - Seek funding opportunities for *La Abuelina* traffic safety campaign expansion.
 - Coordinate safety campaigns with regional, state, and federal agencies and continue seeking grant funding to support efforts.

P-2: Collaboration with Community Partners and Ambassadors

Action Item Details

- **Action Item Description:** Work with existing community groups, County outreach staff, and community ambassadors to increase the amount of public feedback and raise awareness for traffic safety projects and campaigns.
- **Lead:** Transportation, Vision Zero Coordinator
- **Contributor:** Regional Services Centers, Public Information Office, Public Schools, Recreation
- **Crash Reduction Factor:** 1
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 3
- **Investment Factor:** 2
- **Why do this?:** There are limited community outreach resources in departments, so utilization of community partners and ambassadors is necessary to reach more residents.
- **Budget Sources:** [Operating Program](#) – Vision Zero Non-Departmental Account, [Operating Program](#) – MCDOT - Community/Transportation Safety. Grant opportunity: MHSO Grants and Projects for Safety (GPS).

Two Year Work Plan

- **FY24 Work Plan:**
 - Host annual youth ambassador program.
 - Continue partnerships with Health and Human Services and the Department of Recreation for Older Adult driver and pedestrian safety.
 - Continue to assess partnerships and establish new ones.
- **FY25 Work Plan:**
 - Host annual ambassador program.
 - Continue partnerships with Health and Human Services and the Department of Recreation for Older Adult driver and pedestrian safety.
 - Continue to assess partnerships and establish new ones.

P-3: Coordination of Campaigns

Action Item Details

- **Action Item Description:** Wrap around planned safety projects with education, encouragement, outreach, and enforcement.
- **Lead:** Vision Zero Coordinator
- **Contributor:** Transportation, Police, Public Information
- **Crash Reduction Factor:** 2
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 1
- **Investment Factor:** 1
- **Why do this?:** Utilization of education, outreach, and enforcement before and after engineering treatments can improve safety beyond the engineering treatment and helps to engage the neighborhood.
- **Budget Sources:** [Operating Program](#) – Vision Zero Non-Departmental Account, [Operating Program](#) – MCDOT – Community/Transportation Safety, [Operating Program](#) – MCPD - Field Services.

Two Year Work Plan

- **FY24 Work Plan:**
 - Create corridor project plans that account for education, outreach, and enforcement to bookend engineering projects under S-1.
- **FY25 Work Plan:**
 - Create corridor project plans that account for education, outreach, and enforcement to bookend engineering projects under S-1.

P-4: Ending Impaired Driving Deaths

Priority

Action Item Details

- **Action Item Description:** Implement a multifaceted program towards ending impaired driving deaths with focus on prevention and treatment.
- **Lead:** Vision Zero Coordinator, Police
- **Contributor:** Transportation, Public Information, Health and Human Services, Alcohol Beverage Services, Highway Safety Office
- **Crash Reduction Factor:** 2
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 2
- **Why do this?:** Impaired driving is a leading contributing factor in fatal crashes in Montgomery County and across the world. 28% of fatal crashes in the county involve an impaired person.
- **Budget Sources:** [Operating Program](#) – Vision Zero Non-Departmental Account, Grant opportunity: MHSO Grants and Projects for Safety (GPS).

Two Year Work Plan

- **FY24 Work Plan:**
 - Implementation of anti-drunk and -drugged driving program developed in FY23.
 - Continue sponsoring wet and green labs.
 - Promote joint operations with municipal and State Police as part of high visibility enforcement campaigns focused on interstates and major arterials.
 - Develop regulatory framework for legalized consumption of marijuana.
- **FY25 Work Plan:**
 - Implementation of anti-drunk and -drugged driving program developed in FY23.
 - Continue sponsoring wet and green labs.
 - Promote joint operations with municipal and State Police as part of high visibility enforcement campaigns focused on interstates and major arterials.

P-5: Expansion of Automated Enforcement

Action Item Details

- **Action Item Description:** As technology advances and privacy concerns are addressed, update State law to remove barriers that limit the use of automated traffic enforcement and take advantage of new technologies available.
- **Lead:** Police
- **Contributor:** Transportation
- **Cash Reduction Factor:** 2
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 1
- **Why do this?:** Automated traffic enforcement has proven to reduce injury crashes. ATE reduces red light running and can lower serious and fatal injuries by approximately 14%.
- **Budget Sources:** [Operating Program](#) – MCPD - Field Services.

Two Year Work Plan

- **FY24 Work Plan:**
 - Support State legislation to expand automated enforcement for additional violations such as bus lanes, distraction, move over law, occupant protection, over height vehicles, stop signs, and block the box if the technology has been proven effective, equitable, and protects drivers from unnecessary surveillance.
 - Support State legislation for graduated fine schedules and removing timing restrictions from school zones for automated speed enforcement.
 - Publish plan showing expanded deployment of red light and speed cameras to areas with known high crash risk and where allowed under State law.
- **FY25 Work Plan:**
 - Publish plan showing expanded deployment of red light and speed cameras to areas with known high crash risk and where allowed under State law.

P-6: Focused Enforcement Efforts

Action Item Details

- **Action Item Description:** Focus the efforts of MCPD officers on curbing the most dangerous behaviors (occupant protection, speeding and aggressive driving, not yielding right of way, impairment from alcohol or drugs, and distraction) and less on non-moving violations.
- **Lead:** Police
- **Contributor:** Transportation
- **Crash Reduction Factor:** 2
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 1
- **Investment Factor:** 1
- **Why do this?:** The 2019 Vision Zero Equity Task Force recommended adopting a program similar to San Francisco's "Focus on the Five" enforcement program to focus MCPD's enforcement efforts around known risky behavior.
- **Budget Sources:** [Operating Program](#) – MCPD - Field Services. Grant opportunity: MHSO Grants and Projects for Safety (GPS).

Two Year Work Plan

- **FY24 Work Plan:**
 - Continue "focus on the five" high visibility enforcement for speed, impairment, distracted, occupant protection, and pedestrian/bicycle safety.
- **FY25 Work Plan:**
 - Continue "focus on the five" high visibility enforcement for speed, impairment, distracted, occupant protection, and pedestrian/bicycle safety.

P-7: Expand Safe Routes to School

Action Item Details

- **Action Item Description:** Expand the County's Safe Routes to School (SRTS) activities and initiate comprehensive traffic safety education and age appropriate outreach for pedestrian, bicycle, and driver safety.
- **Lead:** Transportation, Public Schools
- **Contributor:** N/A
- **Crash Reduction Factor:** 2
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 2
- **Why do this?:** Through Safe Routes to School, the County Government and Public Schools can initiate targeted education and engineering projects to improve the pedestrian environment and encourage more students to walk or bike to their school.
- **Budget Sources:** [Operating Program](#) – MCDOT – Community/Transportation Safety. Grant opportunity: MHSO Grants and Projects for Safety (GPS), Road to Zero Coalition Community Safety Grants.

Two Year Work Plan

- **FY24 Work Plan:**
 - Integrate Safe Routes to School into the MCPS curriculum and day-to-day activities. Explore opportunities for grant support.
- **FY25 Work Plan:**
 - Integrate Safe Routes to School into the MCPS curriculum and day-to-day activities. Explore opportunities for grant support.

P-8: Bike Riding and Safety Courses

Action Item Details

- **Action Item Description:** Expand adult and child beginner biking courses through Commuter Services and Safe Routes to School. Incorporate micromobility device training (e.g., e-scooters).
- **Lead:** Transportation, Public Schools
- **Contributor:** N/A
- **Crash Reduction Factor:** 1
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 2
- **Why do this?:** Bicycle safety courses introduce students to riding a bike and practicing safe behaviors.
- **Budget Sources:** [Operating Program](#) – MCDOT – Community/Transportation Safety. Grant opportunity: MHSO Grants and Projects for Safety (GPS).

Two Year Work Plan

- **FY24 Work Plan:**
 - Pilot two schools for on-bike education within the school's physical education curriculum.
 - Host ten bicycle rodeos at different schools.
 - Continue sponsorship for adult learn to ride courses for e-scooters and bikes.
- **FY25 Work Plan:**
 - Explore opportunities for expanding on-bike education to all MCPS Elementary Schools.
 - Host ten bicycle rodeos at different schools.
 - Continue sponsorship for adult learn to ride courses for e-scooters and bikes.

P-9: County Employees using Fleet Vehicles

Action Item Details

- **Action Item Description:** Provide a safe driving program for all County employees that utilize County fleet vehicles.
- **Lead:** General Services, Finance, Police, Fire/Rescue
- **Contributor:** N/A
- **Crash Reduction Factor:** 1
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 2
- **Why do this?:** The County Government as an employer needs to keep its employees safe and a reduction in crashes involving County vehicles can save taxpayer dollars.
- **Budget Sources:** Various department budgets.

Two Year Work Plan

- **FY24 Work Plan:**
 - For non-public safety employees, provide defensive driver training using County Computer Based Training Program and programs similar to the Smith System.
 - Monitor crashes involving County vehicles and resulting in injuries and assess opportunities for crash reduction.
- **FY25 Work Plan:**
 - Monitor crashes involving County vehicles and resulting in injuries and assess opportunities for crash reduction.

P-10: Conspicuity for County Employee Uniforms

Action Item Details

- **Action Item Description:** Provide high visibility gear for employees working in or near roadways as uniforms are replaced or purchased for new employees.
- **Lead:** Police, Transportation, Fire/Rescue
- **Contributor:** Vision Zero Coordinator
- **Crash Reduction Factor:** 1
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 1
- **Why do this?:** County employees working on or near roadways can improve their visibility of passing drivers by wearing high visibility gear.
- **Budget Sources:** Various department budgets for uniforms.

Two Year Work Plan

- **FY24 Work Plan:**
 - As uniforms are replaced or purchased for new employees, provide high visibility gear.
- **FY25 Work Plan:**
 - As uniforms are replaced or purchased for new employees, provide high visibility gear.

R-1: Prompt Medical Service

Action Item Details

- **Action Item Description:** Ensure proper emergency medical care for crash victims through prompt response to incident and proper medical care.
- **Lead:** Fire/Rescue
- **Contributor:** Police
- **Crash Reduction Factor:** 1
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 1
- **Why do this?:** Prompt emergency response, transport, and care from nearby trauma centers can decrease the morbidity and mortality of crash victims.
- **Budget Sources:** [Operating Program](#) – MCFRS – Operations.

Two Year Action Plan

- **FY24 Work Plan:**
 - Maintain time to scene and time to hospital response times that meet or exceed department standards.
- **FY25 Work Plan:**
 - Maintain time to scene and time to hospital response times that meet or exceed department standards.

R-2: Planning and Coordination for Safe Traffic Incident Management

Action Item Details

- **Action Item Description:** Utilize leading practices, policies, and technology to eliminate secondary crashes that occur while first responders are on the scene.
- **Lead:** Fire/Rescue, Police
- **Contributor:** Vision Zero Coordinator
- **Crash Reduction Factor:** 1
- **Accessibility Factor:** 2
- **Racial Equity & Social Justice Factor:** 2
- **Investment Factor:** 1
- **Why do this?:** Ensure safe and collaborative response to traffic collisions. Secondary crashes are often more severe than the primary crash.
- **Budget Sources:** Seek grant funding or sponsorship for pilot.

Two Year Work Plan

- **FY24 Work Plan:**
 - Deploy updated traffic incident management training for MCFRS and MCPD employees.
- **FY25 Work Plan:**
 - Complete the FHWA Self-Assessment for TIM Programs to develop next round of TIM priorities.



VISION ZERO MONTGOMERY COUNTY

Fiscal Years 2024-25 Work Plan

Click the icons below to return to the top or a specific section of the plan.

