

Morgantown Monogalia MPO  
**2025 - 2055 Metropolitan Transportation Plan**

Project List (Draft)

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**TIP Committed Projects**

TIP Committed Projects are transportation improvements that have secured funding and are scheduled for implementation within the approved Transportation Improvement Program (TIP).

ID	Name	Type of Improvements	Scope	Estimated Cost
M51b	Greenbag Rd Improvements - Segment 2	Modify / Capacity	Improve the existing roadway to a standard 11' width, improve drainage, and provide wide shoulders for bicyclists. Construct sidewalks and improve bus stop locations. Include Alternative Truck Route signage	\$12,447,000
C1	Industrial Park Access Improvements - Harmony Grove Interchange	New Connection	New I-79 exit and improved roadway access to Industrial Park property - Alternative Funding Dependent	\$41,600,000
C11	New Roadway Connection-Industrial Park Rd	New Connection	Potential new roadway connection to balance traffic and improve I-79 access - Alternative Funding Dependent	\$7,515,266

ID	Name	Type of Improvements	Scope	Estimated Cost
C10	New Roadway Connection-Southern Mon River Bridge	New Connection	Extension of Greenbag Road and a new bridge crossing over the Mon River to connect with the Industrial Park	\$131,449,918
C11	New Roadway Connection-Industrial Park Rd	New Connection	Potential new roadway connection to balance traffic and improve I-79 access - Alternative Funding Dependent	\$7,515,266

## Tier 1 (Interim year 2035)

These projects represent the highest priority transportation improvements for the MMMPO area and can be funded with the revenues projected to be available during this period.

ID	Name	Type of Improvements	Scope	Estimated Cost
M1	Grafton-Smithtown-Don Knotts Intersection Improvements	Safety / Intersection	Redesign this skewed intersection with WVDOH to improve safety	\$2,109,000
M106	Dupont Road Improvements	Modify / Capacity	Improve existing roadway to standard 11' width, shoulder, and stormwater drainage conditions. Construct a sidewalk to the Dupont Heights neighborhood	\$8,774,000
M14	Point Marion-Stewartstown Intersection Improvements	Safety / Intersection	Improve the geometry of this 5-legged intersection to improve safety for Farm View Road. Provide pedestrian crosswalk markings	\$2,107,000
M20	WV7-Deckers Creek-Mineral Pedestrian Improvements	Pedestrian Safety / Intersection	Provide safe pedestrian crossing, crosswalks, and a new sidewalk to connect with the Deckers Creek Trail	\$402,000
M2501	Design Study - White Park/Caperton Multimodal Trail Connection	STUDY	Design study for the M71 project (Tier 2) - White Park/Caperton Trail Multimodal Connection Bridge	\$300,000
M50	Fairmont Rd/Holland Ave Improvements	Modify / Capacity	Improve the existing roadway to a standard 11' width, provide paved shoulders for bicycles, and add sidewalks along both sides. Provide bus stop locations and safe crossings at intersections	\$13,270,000

ID	Name	Type of Improvements	Scope	Estimated Cost
M51a	Greenbag Rd Improvements - Segment 3	Modify / Capacity	Improve the existing roadway to a standard 11' width, improve drainage, and provide wide shoulders for bicyclists. Construct sidewalks and improve bus stop locations. Include Alternative Truck Route signage	\$5,649,000
M52	Earl Core Road (WV 7) - Northern Section Improvements	Modify / Capacity	Intersection improvements and traffic signal optimization. Add a sidewalk on both sides, provide bus stops, and improve crossing locations	\$10,858,000
M64	Willey St/Mileground Rd Improvements	Modify / Capacity	Improve existing roadway to standard 11' width, add turn lanes and sidewalks. Provide shoulders where possible.	\$15,683,000
M7	Richwood-North Willey Intersection Improvements	Safety / Intersection	Improve safety and visibility at this skewed intersection	\$1,586,000
M73b	WV-705 Corridor Improvements	Access Management	Improve safety by reducing points of conflict, consolidating driveways, improving streetscape, and pedestrian crossing locations along this gateway corridor	\$15,347,000

## Tier 2 (Interim year 2045)

These projects represent medium-priority transportation improvements for the MMMPO area that can reasonably be funded by 2040.

ID	Name	Type of Improvements	Scope	Estimated Cost
M10	WV705-Stewartstown Intersection Improvements	Safety / Intersection	Add pedestrian crossing facilities, refuge islands, and countdown signals at this intersection	\$1,712,000
M11	WV705-Burroughs-Van Voorhis Intersection Improvements	Safety / Intersection	Improve traffic flow to reduce delay and improve geometry (alignment of lanes). Coordinate with the 73b project	\$2,649,000

ID	Name	Type of Improvements	Scope	Estimated Cost
M110	Beechurst Avenue Access Management Improvements	Access Management	Streetscape and safety improvements to consolidate driveways and reduce points of conflict. Improve multimodal transportation conditions	\$6,880,000
M114	Don Knotts Blvd (US 19) Improvements	Access Management	Improve safety by reducing points of conflict, consolidating driveways, improving streetscape, and pedestrian crossing locations along this gateway corridor into Downtown	\$8,254,000
M116	Trail Connection-Woodland Trail to Dorsey's Knob	Multimodal (Bike-Ped)	Connect two local parks with an off-road trail	\$1,398,000
M12	Van Voorhis-West Run Intersection Improvements	Safety / Intersection	Improve the geometry of the intersection. Coordinate with TIP projects for Van Voorhis and West Run Road	\$642,000
M122	Trail Connection-Campus Connection	Multimodal (Bike-Ped)	New trail on WVU campus along steep slope towards Evansdale Campus	\$3,402,000
M124	Collins Ferry Rd Multimodal Improvements	Multimodal (Bike-Ped)	Extend the existing sidewalk further north and connect with the M123 project	\$837,000
M18	Tyrone-Tyrone Avery Intersection Improvements	Safety / Intersection	Improve geometry at this skewed intersection	\$535,000
M19	WV100-Fort Martin	Safety / Intersection	Improve geometry at this skewed 3-way intersection. Coordinate with the C9 new connection and bridge project	\$1,463,000
M21	University-Walnut Pedestrian Improvements	Pedestrian Safety / Intersection	Improve visibility for pedestrians at this signalized intersection	\$587,000
M22	Don Knotts-University-Pleasant Pedestrian Improvements	Pedestrian Safety / Intersection	Provide a safe pedestrian crossing, refuge island, and lighting	\$587,000
M23	Grumbeins Island Improvement	Pedestrian Safety / Intersection	Consider multiple design treatments to improve pedestrian crossing at-grade, above grade, or convert to a pedestrian-only segment. Coordinate with the C2 Downtown study	\$4,654,000

ID	Name	Type of Improvements	Scope	Estimated Cost
M24	High-Foundry Pedestrian Improvements	Pedestrian Safety / Intersection	Improve safety and visibility at this signalized intersection	\$396,000
M25	Chestnut-Walnut Pedestrian Improvements	Pedestrian Safety / Intersection	Improve safety, visibility, and crossing at this unsignalized intersection. Coordinate with the C2 Downtown study	\$142,000
M26	Patteson Dr.-Morrill Way Pedestrian Improvements	Pedestrian Safety / Intersection	Improve pedestrian connectivity with ADA ramps, sidewalks, and pedestrian countdown signals	\$337,000
M27	Patteson Dr-University Ave-Van Voorhis Rd Pedestrian Improvements	Pedestrian Safety / Intersection	Improve pedestrian crossing at this signalized intersection	\$399,000
M28	University Ave-College Ave Pedestrian Improvements	Pedestrian Safety / Intersection	Improve pedestrian crossing, curb ramps, and sidewalk connections. Coordinate with the C2 Downtown study and the M23	\$396,000
M45	Van Voorhis Road Improvement - Segment 2	Modify / Capacity	Add a center turn lane and consolidate driveways to improve safety. Add sidewalks	\$8,764,000
M48	Stewartstown Rd Improvements	Widen (add lanes)	Add additional travel lane and center turn lane as necessary. Consolidate driveways and add a sidewalk along the west side	\$18,613,000
M49a	University Ave Complete Street Improvements - Segment 1	Access Management	Improve existing roadway to standard lane width, with bicycle facilities and sidewalks. Improve transit stop/shelter locations	\$23,554,000
M49b	University Ave Complete Street Improvements - Segment 2	Access Management	Improve existing roadway to standard lane width, with bicycle facilities and sidewalks. Improve transit stop/shelter locations	\$8,582,000
M49c	University Ave Complete Street Improvements - Segment 3	Access Management	Improve the existing roadway to standard lane width, with bicycle facilities and sidewalks. Improve transit stop/shelter locations	\$23,703,000
M59	Dorsey Ave Sidewalk Improvements	Multimodal (Bike-Ped)	Extend sidewalks along at least one side of the roadway	\$6,205,000

ID	Name	Type of Improvements	Scope	Estimated Cost
M63	Brockway Rodgers/Powell Ave (WV 7) Improvements	Modify / Capacity	Improve existing roadway and extend sidewalks. Provide transit stop amenities.	\$9,307,000
M68	Riddle Ave/Pineview Dr Improvements	Modify / Capacity	Improve the existing roadway to a standard 11' width, pedestrian connection, and transit access	\$4,082,000
M69	Cheat Rd Improvements	Widen (add lanes)	Widen to address the traffic deficiency. Coordinate with M69b	\$9,307,000
M71	White Park/Caperton Trail Multimodal Connection - Bridge	Multimodal (Bike-Ped)	Extend the trail from White Park further north along Callen Avenue and provide a pedestrian bridge over Don Knotts Blvd to connect with Mountaineer Heritage Park	\$2,978,000
M72	North Side Connector Bus Rapid Transit	Multimodal (Transit)	Improve transit amenities along several roadways between WVU campuses, including curbs, sidewalks, bus stops, lighting, and/or bus pull-off areas	\$1,552,000
M74	River Road Improvements	Modify / Capacity	Improve existing roadway to standard 11' width, shoulder, and stormwater drainage conditions. Coordinate with C1 and C11 projects	\$2,896,000
M8	University-Prospect Intersection Improvements	Safety / Intersection	Improve safety and visibility at this unsignalized intersection	\$862,000

### Tier 3 (Horizon year 2055)

These projects represent medium-priority transportation improvements for the MMMPO area and can be funded with the revenues projected to be available during the years from 2041 to 2050.

ID	Name	Type of Improvements	Scope	Estimated Cost
C14	New Roadway Connection- Multimodal Access to Mylan Park	New Connection	Potential roadway alignment through WestRidge development, providing multimodal access to Mylan Park	\$44,000,000

ID	Name	Type of Improvements	Scope	Estimated Cost
C5	Protzman/Falling Run Pedestrian and Bicycle Connector	Multimodal (Bike-Ped)	Extend the existing trail into Downtown and the WVU campus	\$3,114,000
M105	Mileground Rd Widening	Widen (add lanes)	Extend the center turn lane further south to improve traffic operations	\$6,028,000
M108	Dents Run Blvd Improvements	Modify / Capacity	Improve existing roadway to standard 11' width, shoulder, and stormwater drainage conditions.	\$18,838,000
M117	Trail Connection-Southern Greenbelt Trail	Multimodal (Bike-Ped)	Connect existing trails through easements and existing open spaces along the south side of Morgantown	\$5,307,000
M118	Trail Connection-Northern Greenbelt Trail	Multimodal (Bike-Ped)	Connect existing trails through easements and existing open spaces along the north side of Morgantown	\$13,241,000
M125	WV-705 Multiuse Path	Multimodal (Bike-Ped)	Sidepath along WV-705 (southside) to connect residents with shopping /retail areas. Requires separation from vehicles and drainage improvements	\$4,706,000
M126	Trail Connection-Caperton Trail to Evansdale Rd	Multimodal (Bike-Ped)	New trail connection from Mon River through the Arboretum towards WVU Evansdale Campus, and parallel to PRT corridor.	\$4,066,000
M57	I-79 Granville Section Improvements - widen to 6 lanes	Widen (add lanes)	Widen the interstate to provide auxiliary lanes	\$30,266,000
M58	I-79 Westover Section Improvements - widen to 6 lanes	Widen (add lanes)	Widen the interstate to 6 lanes	\$8,071,000
M60	Grafton Rd (US 119) Improvements	Widen (add lanes)	Widen to 4 lanes with turn lanes near intersections. Consolidate driveways to limit points of conflict and provide bike lanes (or a climbing lane)	\$10,089,000
M70	Old Cheat Rd/Cheat Rd Bike Lanes	Multimodal (Bike-Ped)	Improve shoulders to serve as on-road bike lanes, and serve as a regional bike route	\$14,124,000

# Tier 4 (Illustrative & Alternative Funding-Dependent)

These projects represent the lowest-priority transportation improvements that cannot reasonably be funded during the period without an alternative funding source, based on current projections.

## Illustrative

ID	Name	Type of Improvements	Scope	Estimated Cost
C6	New Roadway Connection- Mileground to Hartman Run	New Connection	Potential roadway alignment to balance traffic on adjacent roadways	\$26,768,000
C7	New Roadway Connection-Stewart to Mileground	New Connection	Potential roadway alignment to balance traffic on adjacent roadways	\$29,267,000
M101	Blue Horizon Dr Widening	Widen (add lanes)	Add lanes to relieve the traffic bottleneck at the intersection	\$24,679,000
M102	Fairmont Rd US 19 Improvements	Modify / Capacity	Improve existing roadway to standard 11' width, shoulder, and stormwater drainage conditions in anticipation of increased development and traffic volume	\$43,133,000
M103	Tyrone Rd & Cheat Rd Improvements	Modify / Capacity	Improve existing roadway to standard 11' width, shoulder, and stormwater drainage conditions along this narrow, rural roadway corridor	\$44,292,000
M104	St Clair Hill Rd Improvements	Modify / Capacity	Improve existing roadway to standard 11' width, shoulder, and stormwater drainage conditions	\$5,668,000
M107	Dug Hill Road Improvements	Modify / Capacity	Improve existing roadway to standard 11' width, shoulder, and stormwater drainage conditions	\$21,116,000
M109	Willowdale Rd Widening	Widen (add lanes)	Widen this short segment of roadway near the Hospital and the WVU football stadium	\$9,051,000



ID	Name	Type of Improvements	Scope	Estimated Cost
M115	Ackerman / Mountain Valley Drive Improvements	Modify / Capacity	Improve the existing roadway and drainage relating to project C9	\$9,711,000
M119	Trail Connection-Cheat Lake Northern	Multimodal (Bike-Ped)	Extend Cheat Lake Rail-Trail near Darnell Hollow Road towards Coopers Rock Park (north side)	\$15,318,000
M120	Trail Connection-Cheat Lake Southern	Multimodal (Bike-Ped)	Extend Cheat Lake Rail-Trail along existing roadways and business district to connect with Coopers Rock Park (south side) near Mon Chateau Trail	\$26,304,000
M121	Chaplin Rd Improvements	Modify / Capacity	Improve connection to Myland Park with a shared-use path along the south side of Chaplin Road	\$14,688,000
M15	Hartman Run-Airport Access Intersection Improvements	Safety / Intersection	Improve safety and visibility at this topography-constrained intersection	\$2,385,000
M16	Cheat-Old Cheat Intersection Improvements	Safety / Intersection	Improve safety and visibility at this signalized intersection. Provide pedestrian crosswalks.	\$350,000
M17	Cheat-Tyrone Avery Intersection Improvements	Safety / Intersection	Improve geometry at this skewed intersection	\$1,528,000
M2	Spruce-Pleasant Intersection Improvements	Safety / Intersection	Improve safety, visibility, and crossing for all modes. Coordinate with the C2 Downtown study	\$509,000
M3	Spruce-Walnut Intersection Improvements	Safety / Intersection	Improve safety, visibility, and crossing for all modes. Coordinate with the C2 Downtown study	\$465,000
M4	High-Walnut Intersection Improvements	Safety / Intersection	Improve safety, visibility, and crossing for all modes. Coordinate with the C2 Downtown study	\$465,000
M52b	Earl Core Rd (WV 7) Access Management	Access Management	Improve safety by limiting points of conflict and consolidating driveways. Provide sidewalks where necessary and improve the streetscape	\$33,792,000

ID	Name	Type of Improvements	Scope	Estimated Cost
M55	Lazzelle Union Rd (WV-100) Improvements	Modify / Capacity	Improve existing roadway to standard 11' width, with shoulders, and sidewalks where possible. Separate the project into multiple phases with logical termini	\$50,160,000
M6	High-Willey Intersection Improvements	Safety / Intersection	Improve safety and visibility at this offset intersection	\$465,000
M61	Smithtown Rd Improvements	Modify / Capacity	Improve the existing roadway to a standard 11' width, improve drainage, and provide wide shoulders for bicyclists	\$27,360,000
M62	Earl Core Road (WV 7) at Southern Section Improvements	Widen (add lanes)	Add a center turn lane and consolidate driveways to improve safety. Add a sidewalk along one side.	\$20,520,000
M65	Stewart St Improvements	Modify / Capacity	Improve existing roadway to standard 11' width, add turn lanes and sidewalks	\$25,080,000
M67	Burroughs St Improvements	Modify / Capacity	Improve the existing roadway to a standard 11' width, and intersection improvements	\$9,120,000
M69b	Cheat Rd Widening - Segment 2	Widen (add lanes)	Widen to address the traffic deficiency. Coordinate with M69	\$27,468,000
M9	Stewart-Protzman Intersection Improvements	Safety / Intersection	Improve safety and visibility at this skewed, multi-leg intersection	\$2,160,000

Alternative Funding-Dependent

ID	Name	Type of Improvements	Scope	Estimated Cost
C8	Extension of Airport Industrial Road to WV-7 in Sabraton	New Connection	Potential new roadway and improvement of existing roads near Morgantown Airport / I-68 Industrial Area - Alternative Funding Dependent	\$24,554,866
C9	New Roadway Connection- Mountain Valley Drive Extension	New Connection	Potential new roadway and bridge over Mon River to WV 100 - Alternative Funding Dependent	\$72,011,860
C12	PRT Extension - Segment 1	PRT Connection	Phase 1 extension of existing PRT further northeast - Alternative Funding Dependent	\$129,960,000
C13	PRT Extension - Segment 2	PRT Connection	Phase 2 extension of existing PRT further east - Alternative Funding Dependent	\$234,840,000