



MIAMI VALLEY

Regional Planning Commission

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MEMORANDUM

To: Technical Advisory Committee, Board of Directors
From: MVRPC Staff
Date: February 4, 2025
Subject: Recommendation for MVRPC Regionally Controlled STP, CMAQ, TA and CR funds

The attached tables show the projects recommended for funding with MVRPC's regionally controlled funds. The first table lists projects recommended for funding with Surface Transportation Program (STP) funds. The second table lists projects recommended for funding with Congestion Mitigation/Air Quality (CMAQ) funds. The third table lists projects recommended for funding with Transportation Alternatives (TA) funds. The fourth table lists projects recommended for funding with Carbon Reduction (CR) funds. The fifth table shows projects which we are unable to fund at this time.

In accordance with the Statewide CMAQ Policy, projects recommended for CMAQ funding by the MVRPC Board will subsequently be submitted to the Statewide CMAQ Committee for final consideration for funding during the next solicitation cycle.

Upon Board approval, project sponsors will be notified and then asked to meet with MVRPC staff and ODOT District Office staff to determine a detailed project scope and an anticipated project development schedule. Based upon this determination, a final funding year will be recommended for official incorporation into the MVRPC TIP.

Attachments:

- CY2024 Recommended STP Projects Summary
- CY2024 Recommended CMAQ Projects Summary
- CY2024 Recommended TA Projects Summary
- CY2024 Recommended CR Projects Summary
- CY2024 Projects Unable to Fund
- Resolution approving the recommended list of CY2024 STP, CMAQ, TA and CR projects

CY2024 Recommended Surface Transportation Program (STP) Projects

Project Sponsor	Project Name	Project Location	Project Description	Total Project Cost	Federal Funds Requested	Federal Funds Recommnd.
City of Beavercreek	Dayton-Xenia Road Resurfacing	Dayton-Xenia Road from the bridge over I-675 to East Lynn Drive and Grange Hall Road from Creekside Trail to Southview Street.	Milling and overlaying of the roadway. Repair of sidewalk and curbs as necessary and any curb ramps not meeting current ADA standards will be upgraded.	\$1,003,800	\$603,720	\$603,720
City of Centerville	I-675 Wilmington Pike Phase 1 Improvements	Wilmington Pike at Clio Road.	This intersection improvement includes the following: In the southbound direction, a second left turn lane and an additional through lane will be added. In the westbound direction, a right turn lane will be added to separate the right turn traffic from the current shared through-right lane. In the northbound direction, a second left turn lane will be provided in addition to a new shared 480' long through-right lane. On the eastbound approach, the existing dual left turn lanes will be extended to 300'/400' and a 360' right turn lane will be added. The eastbound dual left lanes will be extended such that the Premier Drive will be converted into a right-in/right-out operation due to the median island extension adjacent to the eastbound left turn lanes.	\$8,102,800	\$2,970,000	\$2,970,000
City of Dayton	Patterson Boulevard Reconstruction	Patterson Boulevard from Jefferson Street to Stout Street.	Roadway reconstruction including new pavement, base, curb, sidewalk, streetlights, catch basins, and traffic signals. The project also includes new ADA curb ramps and a multiuse side path.	\$4,255,500	\$2,929,125	\$2,929,125
City of Franklin	SR 73 Mill and Overlay Project	SR 73 from Deardoff Road to Commerce Center Drive.	Roadway milling and resurfacing. Thermoplastic pavement markings will be installed as part of the project. Raised Pavement Markings will be installed to help drivers at night and during inclement weather. Any ADA ramps needing replaced to meet current standards will also be completed.	\$1,225,000	\$850,500	\$850,500
Greene County Engineer	Dayton-Xenia Road Improvements, Phase 2	Dayton-Xenia Road from Trebein Road to the Xenia west corp limit.	Roadway resurfacing including installing two new ADA ramps at the intersection of Progress Drive and Dayton-Xenia Road.	\$895,929	\$707,784	\$707,784

Total Combined Project Costs for Recommended STP Projects: \$20,054,679

Total STP Funds Recommended: \$10,789,221

Project Sponsor	Project Name	Project Location	Project Description	Total Project Cost	Federal Funds Requested	Federal Funds Recommnd.
City of Kettering	South Dixie Highway Resurfacing	South Dixie Highway from Dorothy Lane to the Dayton south corp limit.	Roadway milling and asphalt overlay. Minor curb replacement, thermoplastic pavement markings and raised pavement marker installation are also included in the project.	\$1,775,506	\$994,284	\$994,284
MVRPC	Regional Supplemental Transportation Planning, SFY2030	Miami Valley Region.	Supplemental Planning Funding - includes TIP Project Management and Project Planning Assistance.	\$718,911	\$575,129	\$575,129
MVRPC	Supplemental Regional Planning - SFY2030	Miami Valley Region.	Continuation of regional planning activities to support coordination/collaboration efforts in the region by providing planning process consultation, research and technical support.	\$209,505	\$167,604	\$167,604
City of Tipp City	South County Road 25A Resurfacing	South County Road 25A in Tipp City from Main Street to Kessler-Cowlesville Road.	Pavement planing and resurfacing. Spot curb and catch basin repairs will be performed as well.	\$1,867,728	\$991,075	\$991,075

CY2024 Recommended Congestion Mitigation / Air Quality (CMAQ) Projects

Project Sponsor	Project Name	Project Location	Project Description	Total Project Cost	Federal Funds Requested	Federal Funds Recommnd.
City of Beavercreek	Dayton-Xenia Road at N. Fairfield Road Traffic Signal Reconstruction	Dayton-Xenia Road at N. Fairfield Road.	Replacement of the existing traffic signal along with the adjustment of the brick pavers within the intersection area due to the installation of the new signal pole bases. The new signal will be connected to the City's existing fiber optic system.	\$643,000	\$378,950	\$378,950
City of Beavercreek	Kemp Road Widening	Kemp Road from I-675 to Grange Hall Road.	Widening of the roadway to 3 lanes for a two-way left turn lane, an 8' sidewalk on the north side of the road and a 5' wide sidewalk on the south side of the road. The project includes curb and gutter, storm sewer, and horizontal and vertical profile adjustments as needed to meet current sight distance requirements.	\$4,829,100	\$2,913,075	\$2,913,075
City of Clayton	Hoke Road Widening, Phase 2A	Hoke Road from Wenger Road to Springview Lane.	Widening of the roadway from two to three lanes and includes the addition of safety features including street lighting and a 10' multi-use path on the west side and a sidewalk on the east side of the roadway. Additionally, a bridge will need to be extended to accommodate the multi-use path and sidewalk.	\$7,476,938	\$4,385,311	\$4,385,311
City of Franklin	Franklin 6th and Riley Intersection Improvements	Intersection of 6th Street and Riley Boulevard in Franklin.	Intersection improvements to add dedicated turn lanes and traffic signal phasings. Also included is the addition of a 10' multi-use path to improve pedestrian connectivity.	\$5,376,600	\$3,113,700	\$3,113,700
GDRTA	Purchase of 25 small replacement buses.	Dayton and surrounding communities.	Purchase buses to replace others that have come to the end of their useful life.	\$3,750,000	\$3,000,000	\$3,000,000
City of Springboro	SR 741/Lytle-Five Points Road Intersection Improvement	Intersection of SR 741 and Lytle-Five Points Road.	Construction of a northbound right turn lane on SR 741, installation of a channelizing island for the northbound right turn lane and left turn phasing changes on Lytle-Five Points Road.	\$1,896,000	\$954,400	\$954,400

Total Combined Project Costs for Recommended CMAQ Projects: \$23,971,638

Total CMAQ Funds Recommended: \$14,745,436

CY2024 Recommended Transportation Alternatives (TA) Projects

Project Sponsor	Project Name	Project Location	Project Description	Total Project Cost	Federal Funds Requested	Federal Funds Recommnd.
City of Dayton	Main Street Streetscape, Phase 3	Main Street from First Street to Monument Avenue.	Replacement of the brick pavers with sidewalks. The updates include new sidewalks, curb, landscaping and pedestrian amenities.	\$667,913	\$500,000	\$500,000
Five Rivers MetroParks	Mad River Trail Renovation Project	Mad River Trail from where the trail diverges from the Creekside Trail at the west end of Eastwood MetroPark to the Huffman Prairie Trail in Huffman MetroPark.	Pavement restoration as well as upgrading road crossings to current ADA standards, and repairs to fencing and overhead protection at the rail tunnel.	\$715,589	\$499,678	\$499,678

CY2024 Recommended Carbon Reduction (CR) Projects

Project Sponsor	Project Name	Project Location	Project Description	Total Project Cost	Federal Funds Requested	Federal Funds Recommnd.
City of Beavercreek	Lantz Road Sidewalk Project	Lantz Road from Shoreham Drive to Virgallito Park.	Installation of an 8' wide sidewalk on the south side of the roadway. The project will also include curb and gutter and storm sewer improvements.	\$686,000	\$448,800	\$448,800
City of Beavercreek	Stedman Lane Pedestrian Connector	Stedman Lane from 5th/3rd Gateway Park to Summerfield Park.	Construction of a new 8' wide sidewalk generally along the west side of the roadway.	\$475,000	\$250,250	\$250,250
City of Dayton	West Third Street Cycle Track, Phase 3	West Third Street from Abbey Avenue to Plaza Avenue.	Construct a separated two-way cycle track by reducing the traffic lanes from 4/5 substandard lanes to 3 lanes.	\$724,675	\$499,675	\$499,675
City of Franklin	Franklin 4th Street Sidewalk Installation	4th Street in Franklin from Hill Avenue to Beam Drive.	Install missing sections of sidewalk. Any ADA ramps needing replaced to meet ODOT requirements will also be completed. A Rectangular Rapid Flashing Beacon will be installed at David Boulevard to provide pedestrians with a safe crossing location.	\$725,000	\$499,125	\$499,125

Total Combined Project Costs for Recommended CR Projects: \$2,610,675

Total CR Funds Recommended: \$1,697,850

CY2024 STP, CMAQ, TA and CR Projects Unable to Fund

Project Sponsor	Project Name	Project Location	Project Description	Federal Funds Requested
City of Beavercreek	Grange Hall Road Sidewalk	Grange Hall Road from SR 835 to Creekside Trail.	Installation of an 8' wide sidewalk on the west side of the roadway to complete the missing section of sidewalk in this corridor. The project will also include curb and gutter and storm sewer.	\$677,600
City of Beavercreek	Grange Hall Road Widening	Grange Hall Road from Ranch Drive to Summerfield Drive.	Widening the roadway to a three lane section with curb, gutter, storm sewer and a 5' wide sidewalk on the east side and an 8' wide sidewalk on the west side of the roadway.	\$1,423,100
City of Beavercreek	Indian Ripple Road Reconstruction	Indian Ripple Road from Grange Hall Road to North Fairfield Road.	Widening the roadway to add a two-way left turn lane. The project includes the installation of curb and gutter, storm sewer, and an 8' wide sidewalk along the south side of the roadway. The project will also include vertical and horizontal roadway reconstruction to fix sight-distance issues.	\$1,460,550
City of Dayton	Gettysburg Avenue Reconstruction, Phase 5	Gettysburg Avenue from Gardendale Avenue to James H. McGee Boulevard.	Roadway reconstruction including new pavement, base, curb, sidewalk, streetlights, catch basins, and traffic signals. The project also includes new ADA curb ramps and a multiuse side path.	\$2,076,068
City of Fairborn	Xenia Drive Improvements	Xenia Drive from the I-675 ramps to Trebein Road.	This project will remove and reconstruct the concrete portion of the roadway under I-675 and will mill and resurface the asphalt portion of the roadway to Trebein Road.	\$1,600,263
City of Fairborn	Beaver Valley Road Improvements	Beaver Valley Road from New Germany Trebein Road to Autumn Creek Drive.	Replacement of the culvert to provide width for roadway widening to increase the left turn lane to allow for additional stacking. Also included is extending the sidewalk from Autumn Creek Drive to the New Germany Trebein intersection.	\$930,066
City of Franklin	SR 73 Improvement Project	SR 73 from South Dixie Highway to the Warren County Line.	The roadway will be milled and resurfaced. The existing traffic control equipment at SR 73 and South Dixie Highway will be upgraded with an Advanced Transportation Controller capable of being integrated into the City's existing ATMS signal system. ADA ramps, walks and pedestrian signal heads will be installed at the intersection along with some landscaping.	\$2,568,000
City of Kettering	Kettering Traffic Signal Reconstruction, Phase 5	Various intersections on Far Hills Avenue in Kettering.	Complete reconstruction of five traffic signals including installation of new traffic surveillance cameras at each location, and relocation of existing fiber optic signal interconnect cable underground. Street lights will be added to the signal poles and pedestrian amenities will be upgraded.	\$2,430,170

Project Sponsor	Project Name	Project Location	Project Description	Federal Funds Requested
City of Kettering	Dorothy Lane Improvements	Dorothy Lane from Woodman Drive to County Line Road.	Roadway milling and asphalt overlay, construction of a shared-use path on the south side of the roadway and construction of a city-owned street lighting system.	\$2,684,504
City of Springboro	Milo Beck Park Multi-Use Trail	From Factory Road to Community Park in Springboro.	Construction of 2,400' of asphalt concrete path for a multi-use trail.	\$808,000
City of Springboro	Lytle-Five Points Road Resurfacing	Lytle-Five Points Road in Springboro from Main Street to Hickory Hills Drive.	Roadway mill and overlay. The project includes replacement of pavement markings and raised pavement markers.	\$622,253
City of Trotwood	Wolf Creek Pike Resurfacing	Wolf Creek Pike from Nolan Road to Snyder Road.	Roadway planing and asphalt concrete overlay. Also included are adjusting water valves to grade and new pavement markings.	\$898,193
City of Xenia	West Church Street Improvement Project	West Church Street in Xenia from West Main Street to North Detroit Street.	This project includes lane reductions, lane width reductions, addition of protected on-street parking, intersection modifications, enhancements to pedestrian and bicycle facilities and associated storm sewer modifications.	\$1,631,632
Greene County Engineer	Dayton-Xenia Road Improvements, Phase 1	Dayton-Xenia Road from Forest Drive to Trebein Road.	Roadway resurfacing including updating ADA ramps on the roadway and Creekside Trail.	\$794,425
Miami County Engineer	CR 25A Resurfacing	CR 25A from the Troy north corp limit to the Piqua south corp limit.	Roadway resurfacing with asphalt concrete. Also included are raised pavement markers.	\$2,178,750
Montgomery County Engineer	Montgomery County Engineer Traffic Signal System Project, Phase 1	Turner Road at Wolf Road, Turner Road at Philadelphia Avenue, Lyons Road at Byers Road, Lyons Road at Yankee Street as well as five locations along North Dixie Drive.	Complete rebuild of 4 traffic signals which include new signal poles, detection, central connectivity and PROWAG compliant pedestrian accommodations. The project also includes upgrades on the North Dixie Drive corridor consisting of pedestrian accommodations, more efficient detection and central connectivity.	\$2,906,120
Montgomery County Engineer	Alex-Bell Road Reconstruction, Phase 1	Alex-Bell Road from SR 741 to approximately 900' east of SR 741.	Roadway reconstruction including rehabilitating and reconstruction the pavement section, replacement/rehab of 3-cell bridge structure just east of the Alex-Bell & Kroger/Meijer intersection, installing missing sidewalk and curb, reconstructing the existing traffic signal, installing a shared-use path, and reconstructing the existing drainage and installing new drainage as needed.	\$3,000,000
Montgomery County Engineer	Alex-Bell Road	Alex-Bell Road from the Miami Township/Washington Township Line to Mad River Road.	Milling and resurfacing of the roadway.	\$486,985

Project Sponsor	Project Name	Project Location	Project Description	Federal Funds Requested
MVRPC	Wolf Creek Trail, Phase 2, Planning and Design Study	Wolf Creek Trail, Phase 2 will begin at the north terminus of Wolf Creek Trail, Phase 1, generally following Wolf Creek and/or East Main Street, to the existing Wolf Creek Trail/Trotwood Trailhead in Trotwood.	This planning and design study will evaluate alignment alternatives, determine R/W acquisition needs, and conduct needed NEPA work to prepare this project for future construction funding applications.	\$1,208,873
Village of West Milton	Hayes Street at Milton-Potsdam Road Improvements	Intersection of Hayes Street (SR 571) and Milton-Potsdam Road in West Milton.	Construct a westbound left turn lane on Hayes Street.	\$497,035

**RESOLUTION
APPROVING THE RECOMMENDED LIST OF
CY2024 STP, CMAQ, TA and CR PROJECTS**

WHEREAS, the Miami Valley Regional Planning Commission is designated as the Metropolitan Planning Organization (MPO) by the Governor acting through the Ohio Department of Transportation in cooperation with locally elected officials for Greene, Miami and Montgomery Counties including the jurisdictions of Carlisle, Franklin, Springboro and Franklin Township in Warren County; and

WHEREAS, the MVRPC Board serves as the policy and decision making body through which local governments guide the MPO's transportation planning process for the Dayton Metropolitan Area; and

WHEREAS, all Federally funded transit and highway improvements within Greene, Miami and Montgomery County must be included in the region's Transportation Improvement Program (TIP) prior to the expenditure of Federal funds; and

WHEREAS, the Miami Valley Regional Planning Commission has solicited for projects for the STP, CMAQ, TA and CR funding programs; and

WHEREAS, the Miami Valley Regional Planning Commission has developed a recommended list of projects and requests Board approval to fund the list of STP, TA and CR projects and submit the list of proposed CMAQ projects to the Statewide CMAQ Committee.

NOW THEREFORE BE IT RESOLVED, that the Miami Valley Regional Planning Commission's Board of Directors hereby approves the recommended list of STP, CMAQ, TA and CR projects for funding as shown on the attached tables.

BY ACTION OF THE Miami Valley Regional Planning Commission's Board of Directors.

Brian O. Martin, AICP
Executive Director

Sara Lommatzsch, Chairperson
Board of Directors of the
Miami Valley Regional Planning Commission

Date