



April 2024 AMENDMENT

To the

**YAKIMA VALLEY 2024 - 2027
METROPOLITAN AND REGIONAL TRANSPORTATION IMPROVEMENT
PROGRAM**

On Behalf of

Washington State Department of Transportation

Policy Board approval on
April 15, 2024

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Yakima Valley Conference of Governments

<u>Member Agencies</u>			
City of Grandview	City of Granger	Town of Harrah	City of Mabton
City of Moxee	Town of Naches	City of Selah	City of Sunnyside
City of Tieton	City of Toppenish	City of Union Gap	City of Wapato
City of Yakima	Yakima County	City of Zillah	WSDOT

<u>YVCOG Executive Committee</u>	
Jim Restucci	Washington State Transportation Commission, At Large Member – Chair
John Hodkinson	Mayor, City of Union Gap – Area 1 Representative – Vice Chair
LaDon Linde	Commissioner, Yakima County
Janice Gonzales	Council Member, City of Zillah – Area 2 Representative
Bill Moore	Council Member, City of Grandview – Area 3 Representative
Patricia Byers	Mayor, City of Yakima
Juila Hart	Council Member, City of Sunnyside

<u>YVCOG Transportation Policy Board</u>	
<u>(Same as Executive Committee with the additional of:)</u>	
Brian White	Regional Administrator, WSDOT – South Central Region
Madelyn Carlson	CEO, People for People Community Services
Jonathan Smith	CEO, Yakima County Development Association / New Vision

<u>MPO / RTPO Technical Advisory Committee</u>	
City of Grandview	Shane Fisher, City Administrator Hector Mejia, Public Works Director
City of Granger	Dr. Hilda Gonzales, Mayor Francisco Tijerina, Public Works Director
Town of Harrah	Patricia Krueger, Mayor Sarah Hovis, Clerk
City of Mabton	Rachel Ruelas, Mayor
City of Moxee	Jeff Burkett, City Services Administrator
Town of Naches	David Mullen, Town Administrator <i>(Interim)</i>
City of Selah	Rocky Wallace, Public Works Director & TAC Chair
City of Sunnyside	Raul Sanchez, Public Works Director
City of Tieton	Frank Brewer, Public Works Director
City of Toppenish	Dan Ford, Assistant City Manager / Public Works Director
City of Union Gap	Dennis Henne, Public Works Director David Dominguez, Public Works Engineering
City of Wapato	Jeff Schumacker, Public Works Director
City of Yakima	Bill Preston, City Engineer Robert Washabaugh, Supervising Traffic Engineer
City of Zillah	Ardele Steele, Planning & Community Development Director & Vice TAC Chair
Yakama Nation	Dwayne Valentine, Engineer Portia Shields, DNR Engineering
Yakima County	Matt Pietrusiewicz, County Road Engineer Jamie West, Senior Transportation Planner
WSDOT – SCR	Randy Giles, WSDOT So. Central Region - Local Programs Engineer Paul Gonseth, WSDOT S. Central Region – Regional Planning Manger
Yakima Airport	Robert Hodgman, Airport Director
Yakima Transit	Alvie Maxey, Transit Manager Greg Story, Asst. Transit Manager

**Yakima Valley Conference of Governments
A Metropolitan Planning Organization
2024 - 2027
Metropolitan and Regional Transportation Improvement Program
April 2024 Amendments**

FINDINGS

TIME FRAME

The Yakima Valley Conference of Governments' (YVCOG) Metropolitan and Regional Transportation Improvement Program (M/RTIP) Amendments for April 2024 includes the years 2024 through 2027.

METROPOLITAN AND REGIONAL PROJECTS

The April 2024 Amendments of the 2024 - 2027 M/RTIP include:

City of Yakima	Fred Meyer Active Transportation Pathway
Addition	(Formerly "40 th & Fruitvale Boulevard Roundabout"). Construct a roundabout at 40 th Ave & Fruitvale Blvd. with rectangular Rapid Flashing Beacons (RRFB), New Marked Crosswalk, Green Pavement/Bicycle Intersection Crossing Markings, ADA Curb Ramps, Audible Pedestrian Signal, Bicycle Wayfinding Signs/Markings, Shared-use Path/Trail. PE/RW/CN Phases [Secured] by \$1,630,904 in state Pedestrian/Bicycle Program funding. Total Project Cost: \$1,630,904.
STIP ID: WA-15117	
Total Estimated Project Cost:	
\$1,630,904	
WSDOT	US 97/SR 22 Intersection - Replace Signal and Illumination
Addition (PE Phase)	Upgrade illumination system and rebuild signal system. The electrical lighting system and signal system at the US 97/SR 22 Intersection on US 97 at Toppenish have deteriorated due to age. Project will replace the lighting system and rebuild the signal to ensure adequate lighting and signal function for the intersection area. PE Phase funded by \$1,116,172 in Federal (secured) NHPP and \$97,058 in state (secured) MVA funds. CN Phase planned for 2029. Total Project Cost: \$9,102,035
STIP ID: 50973N39	
Total Estimated Project Cost:	
\$9,102,035	
WSDOT	I-82/Elm St Bridge - Deck Rehabilitation
Addition	Bridge Deck Rehabilitation - Bridge #082/181. The bridge deck of Elm Street over I-82 is showing signs of fatigue. Repair and resurface the existing bridge deck to maintain the structural integrity, continue safe operation of the interstate, and extend the life of the bridge. PE Phase funded \$124,815 in Federal (secured) NHPP and \$10,854 in state (secured) MVA funds. CN Phase scheduled for 2028. Total Project Cost: \$921,149.
STIP ID: 508211O39	
Total Estimated Project Cost:	
\$921,149	
WSDOT	WSDOT - SR410/1.0 miles E of Chinook Pass Summit - Culvert Lining
Addition	Install culvert lining and repair erosion. Existing culverts within the project limits are deteriorating and have erosion issues. This project will install culvert linings and repair erosion to maintain culvert flow and prevent further deterioration and erosion. PE Phase funded by \$245,414 in Federal (secured) STBG and \$10,226 in state (secured) MVA funds. CN Phase funded by \$1,522,097 in Federal (secured) STBG and \$31,063 in state (secured) MVA funds. Total Project Cost: \$1,808,800
STIP ID: 5410002Y39	
Total Estimated Project Cost:	
\$1,808,800	

WSDOT	SR 410/0.6 miles E of Chinook Pass Summit - Culvert Lining	
Addition	Install culvert lining and repair erosion. Existing culverts within the project limits are deteriorating and have erosion issues. Project will install culvert linings and repair erosion to maintain culvert flow and prevent further deterioration and erosion. PE Phase funded by \$178,483 in Federal (secured) STBG and \$7,437 in State (secured) MVA funds. CN Phase funded by \$1,097,326 in Federal (secured) STBG and \$22,394 in State (secured) MVA funds. Total Project Cost: \$1,305,640	
STIP ID: 541002X39		
Total Estimated Project Cost:		\$1,305,640
WSDOT	WSDOT - SR410/0.75 miles W of E. Winter Gate - Culvert Lining	
Addition	Install culvert lining and repair erosion. Existing culverts within project limits are deteriorating and have erosion issues. This project will install culvert linings and repair erosion to maintain culvert flow and prevent deteriorations and erosions. PE Phase funded by \$149,011 in Federal (secured) STBG and \$6,209 in state (secured) MVA funds. CN Phase funded by \$470,341 in Federal (secured) STBG and \$9,599 in state (secured) MVA funds. Total Project Cost: \$635,160	
STIP ID: 5410003Z39		
Total Estimated Project Cost:		\$635,160
WSDOT	SR 410/Little Naches River Bridge - Bridge Painting	
Addition	Paint Bridge 410/220. The existing steel surfaces on the SR 410 Little Naches Bridge east of Chinook Pass require cleaning and painting to delay deterioration. Paint the structure, preserving the structural integrity and extending the service life of the bridge. PE Phase funded by \$84,316 in Federal (secured) STBG and \$3,514 in state (secured) MVA funds. CN Phase funded by \$641,410 in Federal (secured) STBG and \$13,090 in state (secured) MVA funds. Total project cost: \$742,340.	
STIP ID: 541004C39		
Total Estimated Project Cost:		\$742,340
WSDOT	SR 821/0.7 Miles N of Selah Creek - Stabilize Slope	
Addition	Scaling and installing permanent ground anchors; Slope 1972. Fractured rock slopes adjacent to SR 821 in this vicinity have a history of rockfall that has reached the highway. Remove loose rocks and install permanent ground anchors to reduce the risk of falling rocks reaching the highway. PE Phase funded by \$126,509 in Federal (secured) STBG and \$5,271 in state (secured) MVA funds. CN Phase funded by \$1,046,287 in Federal (secured) STBG and \$21,353 in state (secured) MVA funds. Total Project Cost: 1,199,420.	
STIP ID: 582102H39		
Total Estimated Project Cost:		\$1,199,420
WSDOT	US 12/0.5 Miles E of Clear Creek Falls Viewpoint - Rockfall Barrier	
Addition (CN Phase)	Construct rockfall barrier; Slope 1742. Existing rockfall fence at this location on US 12 east of White Pass is deteriorated and needs to be replaced. Remove loose debris and hazard trees from the slope and construct a new rockfall barrier to protect the highway. PE Phase previously included in STIP. Added CN Phase funded by \$600,750 in federal (secured) NHPP and \$12,260 in state (secured) MVA funds. Total Project Cost: \$728,180	
STIP ID: 501219G39		
Total Estimated Project Cost:		\$728,180
WSDOT	US 12/0.7 Miles E of Clear Creek Falls Viewpoint - Rockfall Barrier	
Addition (CN Phase)	Construct rockfall barrier; Slope 1743. The existing rockfall fence at this location on US 12 east of White Pass is deteriorated and needs to be replaced. Remove loose debris and hazard trees from the slope and construct a new rockfall barrier to protect the highway. PE Phase previously included in STIP. Added CN Phase funded by \$610,932 in Federal (secured) NHPP and \$12,468 in state (secured) MVA funds. Total Project Cost: \$740,664	
STIP ID: 501219H39		
Total Estimated Project Cost:		\$740,664

WSDOT	US 12/2.6 Miles W of Indian Creek - Rockfall Barrier	
Addition (CN Phase)	Construct rockfall barrier; Slope 1756. The existing rockfall fence at this location on US 12 east of White Pass is deteriorated and needs to be replaced. Remove loose debris and hazard trees from the slope and construct a new rockfall barrier to protect the highway. PE Phase previously included in STIP. Added CN Phase funded by \$610,932 in Federal (secured) NHPP and \$12,468 in state (secured) MVA funds. Total Project Cost: \$740,664	
STIP ID: 501219139		
Total Estimated Project Cost:		\$740,664

PRIORITY OF PROJECTS

The projects in the TIP were selected and prioritized using a process that considered transportation planning, safety, preservation, and increased efficiency of the transportation system. YVCOG supports all aspects of the transportation system including air, roads, public transportation, sidewalks, bike lanes, and travel demand management.

The projects included in the Yakima MPA Region in April 2024 M/RTIP amendments were selected and prioritized in accordance with YVCOG's regionally established transportation goals and policies.

FINANCIAL PLAN

The financial plan, beginning on page 19 of the 2024 - 2027 M/RTIP indicates the TIP can be implemented and the funds programmed do not exceed estimated revenues.

WSDOT will review the April 2024 amendments to the M/RTIP to determine if the M/RTIP amendments are financially constrained. Only SECURED funding amounts are included in the amendment lines in the table below.

Cumulative 2024-2027 M/RTIP Summary - Secured Funding Projects					
	Projects	Federal Funds	State Funds	Local Funds	Total Funds
MPO/RTPO	66	\$80,384,876	\$148,131,665	\$12,652,690	\$241,169,231
April MPO/RTPO Formal Amendment(s)	8	\$8,624,805	\$1,906,168	\$ 0	\$10,530,973
April Administrative Modifications	8 (existing)	\$423,283	\$59,332	\$ 0	\$482,615
Total Projects	74	\$89,432,934	\$150,097,165	\$12,652,690	\$252,182,819

COOPERATION

YVCOG developed the April 2024 amendments to the Greater Yakima Area M/RTIP in cooperation with the WSDOT.

PUBLIC INVOLVEMENT

YVCOG public involvement process is described on page 14 of the 2024 - 2027 M/RTIP. These projects were made available for public review during the jurisdiction's resolution process for Local TIP adoption and approval dates of resolutions are shown in their Six Year Transportation Improvement Program reports. A two-week public comment period for these TIP amendments was made available through the YVCOG website as well as available at the Yakima Regional Library in Yakima. An additional public comment period was made available during the Transportation Policy Board meeting for review/approval of this TIP Amendment process.

Note: In addition to online access, [hard] copies of the M/RTIP Amendment Document are available at the City of Sunnyside (southern county) and City of Yakima Downtown Library Branches for public review and comment.

CONGESTION MANAGEMENT PROCESS

YVCOG is not a Transportation Management Area (TMA) and is not required to have a Congestion Management Process (CMP).

AIR QUALITY CONFORMITY

The Yakima Valley has a limited maintenance plan for PM₁₀. All projects in the 2024 - 2027 M/RTIP demonstrated that PM₁₀ levels do not exceed thresholds established for conformity and for attaining and maintaining healthful air quality standards.

These April 2024 amendments to the Greater Yakima Area M/RTIP have neutral air quality impacts and are found to be in conformance with federal air quality standards. The conformity determination for the 2024 - 2027 M/RTIP is in Section 10 of the 2024-2045 M/RTIP.

The Environmental Protection Agency (EPA) re-designated the Yakima PM₁₀ nonattainment area to “attainment” for the National Ambient Air Quality Standards (NAAQS) and approved a limited maintenance plan (LMP) effective March 10, 2005, for PM₁₀ for a period of 20 years. The LMP will expire for PM₁₀ on March 10, 2025.

METROPOLITAN TRANSPORTATION PLAN CONSISTENCY

The projects included in the April 2024 amendments are consistent with the goals of the *Yakima Valley Metropolitan & Regional Transportation Plan 2024-2045* and local comprehensive plans.

INTERMODAL/MULTIMODAL APPROACH

Projects in the Greater Yakima Area M/RTIP provide for the development of an integrated transportation network that focuses on the safe and efficient movement of people and goods.

The Greater Yakima Area M/RTIP includes street, bicycle, pedestrian, rail, safety, bridge, highway, and transit related projects.

CROSS-REGIONAL CONSISTENCY

There are no adjacent MPOs. Cross-regional consistency of the M/RTIP is achieved by active participation among the member jurisdictions within the Yakima County region.

ADVANCING EQUITY IN REGIONAL TRANSPORTATION PLANNING

Regional planning agencies make decisions that shape transportation, land use, and the built environment. The Yakima Valley Conference of Governments strives to advance, implement, and maintain equitable transportation planning and outreach efforts in our MPO/RTPO regular operations, and work to bring our region’s agencies together to learn about equity and transportation planning in their communities.

FAST & IIJA ACTS PERFORMANCE MEASUREMENTS REQUIREMENTS

In 2017, as required in 2015’s *Fixing America’s Surface Transportation* (FAST) Act, WSDOT and the state’s MPO/RTPOs began a collaborative process to develop various performance measures on a statewide and local level to better gauge local and state impacts and benefits of the region’s transportation network which have received federal funding. These requirements are continued through 2021’s *Infrastructure Investment & Jobs* (IIJA) Act also known as the “Bipartisan

Infrastructure Law” (BIL). The rules require WSDOT, in coordination with local MPO/RTPO’s to measure and report performance in the following areas: safety, pavement and bridge, system performance/congestion, freight movement, and congestion mitigation and air quality (CMAQ).

Pavement and Bridges

RCW 47.05 and the Washington State Department of Transportation’s (WSDOT’s) Highway System Plan set the direction for management of infrastructure condition in Washington State, which is to preserve pavements and bridges at lowest life cycle cost. The lowest life cycle strategy for any pavement or bridge is the strategy that maintains acceptable condition at the lowest annualized cost over the life of the asset. WSDOT has demonstrated this by taking a preservation first approach to pavement and bridge management over several decades.

Local agencies manage approximately 31% of the non-Interstate National Highway System (NHS) in Washington State. Using the [Target Setting Framework](#), WSDOT worked with Metropolitan Planning Organizations (MPOs) to establish performance measures and communicate its pavement and bridge management practices, as well as what these practices mean in the context of the National Highway System (NHS). WSDOT has also communicated the annual average state facility needs for pavements and bridges within each MPO boundary. Further supporting asset performance and investments on the NHS, WSDOT Local Programs issued a call for projects specifically focused on asset management practices, for pavements on NHS roadways.

Washington MPOs & WSDOT have agreed to plan and program projects to work towards and achieve Washington pavement and bridge condition targets for infrastructure condition under 23 CFR 490. As required under 23 CFR 515, the specific strategies for pavement and bridge preservation are documented in WSDOT’s [Transportation Asset Management Plan](#), certified by FHWA in May 2018.

System Performance, Freight, and CMAQ

In 2018, Washington State Metropolitan Planning Organizations (MPOs) and the Washington State Department of Transportation (WSDOT) set, adopted, and reported to FHWA statewide targets for the Highway System Performance, Freight, and Congestion Mitigation and Emissions performance measures. Washington State MPOs and WSDOT are working to improve the planning and programming process to align funding decisions more fully with performance targets.

In Washington State, many of the projects selected to address mobility are prioritized through the legislative process. For this reason, it is essential that WSDOT, MPOs, regional transportation planning organizations (RTPOs), and local agencies coordinate their transportation planning efforts to develop transportation priorities that contribute towards performance targets and can be shared with lawmakers.

One such way WSDOT and its partner MPOs and RTPOs are working to make performance-supporting projects and programs clear to the legislature is through the Plan Alignment Work Group. A major focus of the group is to increase the consistency between regional plans and WSDOT’s statewide plans, which includes sharing and collaboratively perfecting the data and information necessary to identify a comprehensive list of financial forecasts, maintenance needs, and project priorities related to the state system within MPOs and RTPOs.

Another way WSDOT and its partners are assessing performance and target achievement is through the Regional Integrated Transportation Information System (RITIS) data tool. The state’s financial participation makes this tool available for WSDOT and MPOs to use the system in evaluating regional targets and to assist in other decision-making processes.

To guide freight investments and improve freight system performance in Washington, WSDOT developed the 2017 Washington State Freight Investment Plan by engaging various freight partners

and stakeholders, including MPOs and RTPOs. The Freight Investment Plan identified freight priority projects and described how those priorities would be invested and funded through FFY 2022-2026 National Highway Freight Program (NHFP) funds. Those NHFP investments would be incorporated into STIP and TIPs contributing to improving statewide freight performance on National Highway Freight Network.

Over the coming years WSDOT and its partners will further align planning and programming with performance. All are committed to developing practical approaches to work towards our regional and statewide performance targets.

Public Transportation Agency Safety Plan (PTASP)

The Public Transportation Agency Safety Plan (PTASP) regulation, at 49 C.F.R. Part 673, requires covered public transportation providers and State Departments of Transportation (DOT) to establish safety performance targets (SPTs) to address the safety performance measures (SPMs) identified in the National Public Transportation Safety Plan (49 C.F.R. § 673.11(a)(3)).

A safety performance target is a quantifiable level of performance or condition expressed as a value for the measure related to safety management activities to be achieved within a set time period (§ 673.5). A safety performance measure is a quantifiable indicator of performance or condition that is used to establish targets related to safety management activities, and to assess progress toward meeting the established targets (§ 673.5). Transit providers may choose to establish additional targets for the purpose of safety performance monitoring and measurement.

This guide provides information to help transit providers develop SPTs based on the SPMs in FTA's National Public Transportation Safety Plan (NSP).

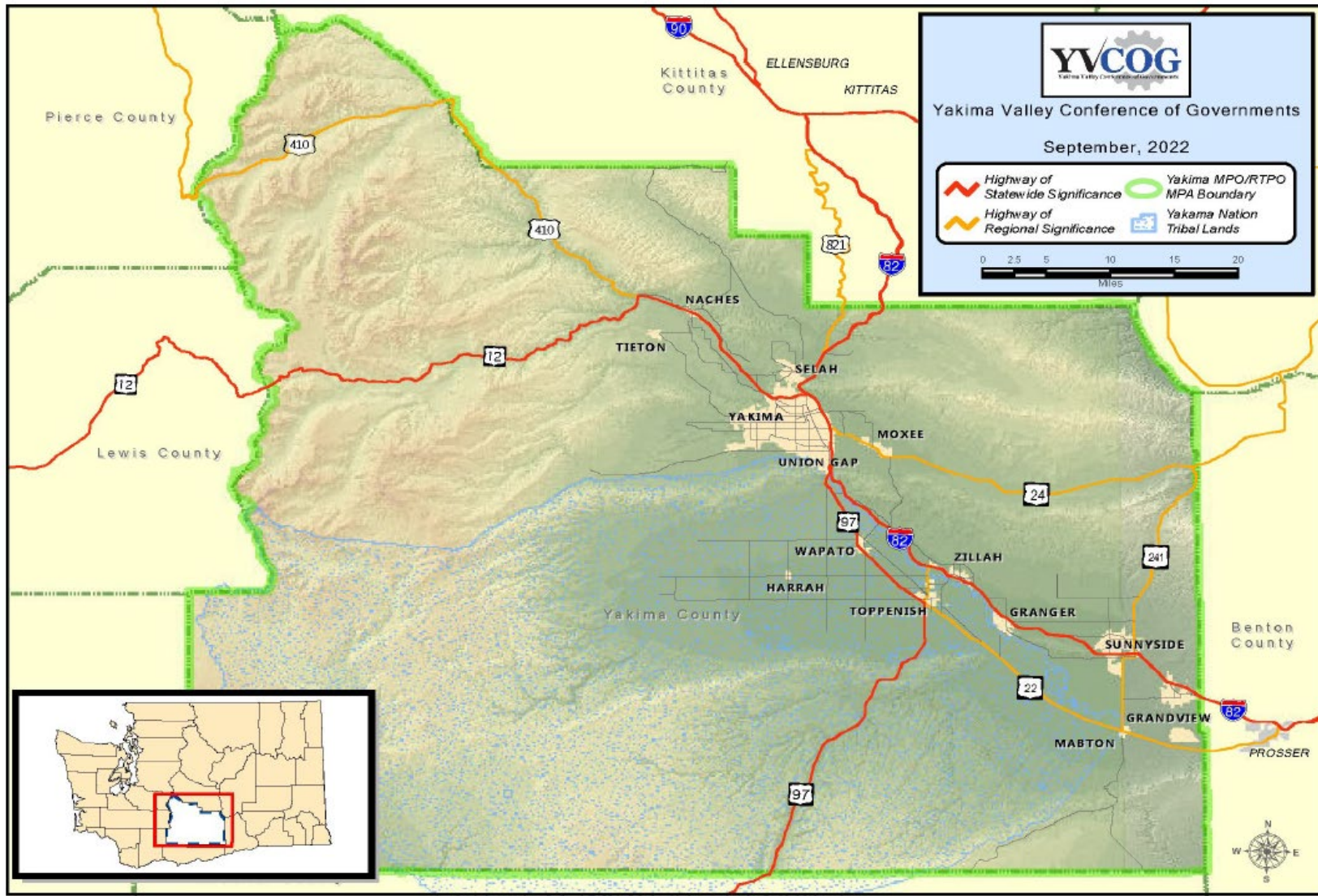
On December 15, 2022, the Yakima City Council adopted its 2022 Yakima Transit Safety Plan.

CONCLUSION

After review and analysis of the Yakima Valley Conference of Governments' M/RTIP amendments for April 2024, and as set forth in the above findings, the Yakima Valley Conference of Governments finds the April 2024 amendments to the Greater Yakima Area 2024 - 2027 M/RTIP in compliance with the requirements of **Sec. 134, Title 23 USC**

Appendix A

Metropolitan and Regional Transportation Planning Organization Boundary (MPO) - Metropolitan Planning Area (MPA)



Appendix B: April 2024 Resolutions and Checklist STIP Reports

Resolution 2024-xx

2024-2027 Yakima Valley Metropolitan and Regional Transportation Improvement Program
APRIL 2024 AMENDMENTS – FINDINGS

A *RESOLUTION* of the Yakima Valley Transportation Policy Board affirming the findings of the April 2024 Amendments to the 2024-2027 Yakima Valley Metropolitan and Regional Transportation Improvement Program (hereafter to be known as the M/RTIP).

WHEREAS, the Yakima Valley Conference of Governments (YVCOG), as the federal-designated Metropolitan Planning Organization (MPO) for the Yakima Valley has the responsibility for annually developing and adopting a Metropolitan Transportation Improvement Program, hereafter to be referred to as the M/RTIP; and,

WHEREAS, the following jurisdictions have submitted the following projects for inclusion into the 2024-2027 M/RTIP –

City of Yakima	Fred Meyer Active Transportation Pathway	
Addition	(Formerly “40 th & Fruitvale Boulevard Roundabout”). Construct a roundabout at 40 th Ave & Fruitvale Blvd. with rectangular Rapid Flashing Beacons (RRFB), New Marked Crosswalk, Green Pavement/Bicycle Intersection Crossing Markings, ADA Curb Ramps, Audible Pedestrian Signal, Bicycle Wayfinding Signs/Markings, Shared-use Path/Trail. PE/RW/CN Phases [Secured] by \$1,630,904 in state Pedestrian/Bicycle Program funding. Total Project Cost: \$1,630,904.	
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STIP ID: 508211039		
Total Estimated Project Cost:		\$921,149
WSDOT	WSDOT - SR410/1.0 miles E of Chinook Pass Summit - Culvert Lining	
Addition	Install culvert lining and repair erosion. Existing culverts within the project limits are deteriorating and have erosion issues. This project will install culvert linings and repair erosion to maintain culvert flow and prevent further deterioration and erosion. PE Phase funded by \$245,414 in Federal (secured) STBG and \$10,226 in state (secured) MVA funds. CN Phase funded by \$1,522,097 in Federal (secured) STBG and \$31,063 in state (secured) MVA funds. Total Project Cost: \$1,808,800	
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STIP ID: 541004C39		
Total Estimated Project Cost:		\$742,340
WSDOT	SR 821/0.7 Miles N of Selah Creek - Stabilize Slope	
Addition	Scaling and installing permanent ground anchors; Slope 1972. Fractured rock slopes adjacent to SR 821 in this vicinity have a history of rockfall that has reached the highway. Remove loose rocks and install permanent ground anchors to reduce the risk of falling rocks reaching the highway. PE Phase funded by \$126,509 in Federal (secured) STBG and \$5,271 in state (secured) MVA funds. CN Phase funded by \$1,046,287 in Federal (secured) STBG and \$21,353 in state (secured) MVA funds. Total Project Cost: 1,199,420.	
STIP ID: 582102H39		
Total Estimated Project Cost:		\$1,199,420
WSDOT	US 12/0.5 Miles E of Clear Creek Falls Viewpoint - Rockfall Barrier	
Addition (CN Phase)	Construct rockfall barrier; Slope 1742. Existing rockfall fence at this location on US 12 east of White Pass is deteriorated and needs to be replaced. Remove loose debris and hazard trees from the slope and construct a new rockfall barrier to protect the highway. PE Phase previously included in STIP. Added CN Phase funded by \$600,750 in federal (secured) NHPP and \$12,260 in state (secured) MVA funds. Total Project Cost: \$728,180	
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STIP ID: 501219H39		
Total Estimated Project Cost:		\$740,664

WSDOT	US 12/2.6 Miles W of Indian Creek - Rockfall Barrier	
Addition (CN Phase)	Construct rockfall barrier; Slope 1756. The existing rockfall fence at this location on US 12 east of White Pass is deteriorated and needs to be replaced. Remove loose debris and hazard trees from the slope and construct a new rockfall barrier to protect the highway. PE Phase previously included in STIP. Added CN Phase funded by \$610,932 in Federal (secured) NHPP and \$12,468 in state (secured) MVA funds. Total Project Cost: \$740,664	
STIP ID: 501219I39		
Total Estimated Project Cost:		\$740,664

WHEREAS, the projects are based on reasonably available financial resources; and,

WHEREAS, transportation improvement projects within the Yakima Metropolitan Area must be included in the 2024-2027 M/RTIP to be eligible for federal assistance under Federal Transit Administration and Federal Highway Administration funding programs; and,

WHEREAS, the Yakima Valley Transportation Policy Board, in its review of this amendment to the 2024-2027 M/RTIP, formally adopted on October 16, 2023:

1. Finds the amended projects contained in this formal amendment to the 2024-2027 M/RTIP to be a realistic program of projects to be implemented by
2. local jurisdictions as secured; and,
3. Finds the projects contained in the 2024-2027 M/RTIP to be consistent with regional goals, objectives, and policies; and,
4. Finds that the projects listed in this formal amendment to the 2024-2027 M/RTIP be financially feasible and,
5. Based on these findings, approves the projects submitted by Yakima Valley Conference of Governments to be amended into the 2024-2027 M/RTIP and STIP as Secured.

NOW, THEREFORE, BE IT RESOLVED, that the Yakima Valley Transportation Policy Board adopts the April 2024 amendments to the 2024-2027 Metropolitan and Regional Transportation Improvement Program; and,

BE IT FURTHER RESOLVED that the amended projects listed in this resolution be added to the 2024-2027 Metropolitan and Regional Transportation Improvement Program and transmitted to the appropriate state and federal agencies for review, approval, and inclusion in the 2024-2027 State Transportation Improvement Program (STIP).

Adopted by the Yakima Valley Transportation Policy Board this 15th day of April 2024.

James A. Restucci, Chair
Yakima Valley Transportation Policy Board

ATTEST

Tamara Hayward, Financial Specialist
Yakima Valley Conference of Governments

Resolution 2024-~~xx~~

2024-2027 Yakima Valley Metropolitan and Regional Transportation Improvement Program
APRIL 2024 AMENDMENTS – DETERMINATION OF AIR QUALITY CONFORMITY

A *RESOLUTION* of the Yakima Valley Transportation Policy Board affirming the conformity of the 2024-2027 Yakima Valley Metropolitan and Regional Area Transportation Improvement Program with the Washington State Implementation Plan for Air Quality.

WHEREAS, Yakima Valley Conference of Governments (YVCOG) serves as the designated Metropolitan Planning Organization, hereafter referred to as the MPO, for the Yakima Valley Metropolitan area; and

WHEREAS, the 2024-2027 Yakima Valley Metropolitan and Regional Transportation Improvement Program, hereafter referred to as the M/RTIP, is the basis for distributing federal transportation funds to the Yakima Valley's metropolitan area; and

WHEREAS, the **2024-2045 Yakima Valley Metropolitan & Regional Transportation Plan**, hereafter referred to as the MTP, was adopted by the Yakima Valley Transportation Policy Board on March 18, 2024 and provides the long-range transportation plan guiding the development of transportation improvements for the metropolitan and rural areas of the Yakima Valley region; and

WHEREAS, it is necessary to amend the 2024-2027 M/RTIP to add the following projects, modeled when necessary to determine if there are any negative impacts upon air quality in the metropolitan area of the Yakima Valley:

FORMAL amendment(s) to the 2024 - 2027 M/RTIP for April 2024 are:

City of Yakima	Fred Meyer Active Transportation Pathway	
Addition	(Formerly “40 th & Fruitvale Boulevard Roundabout”). Construct a roundabout at 40 th Ave & Fruitvale Blvd. with rectangular Rapid Flashing Beacons (RRFB), New Marked Crosswalk, Green Pavement/Bicycle Intersection Crossing Markings, ADA Curb Ramps, Audible Pedestrian Signal, Bicycle Wayfinding Signs/Markings, Shared-use Path/Trail. PE/RW/CN Phases [Secured] by \$1,630,904 in state Pedestrian/Bicycle Program funding. Total Project Cost: \$1,630,904.	
STIP ID: WA-15117		
Total Estimated Project Cost:		\$1,630,904
WSDOT	US 97/SR 22 Intersection - Replace Signal and Illumination	
Addition (PE Phase)	Upgrade illumination system and rebuild signal system. The electrical lighting system and signal system at the US 97/SR 22 Intersection on US 97 at Toppenish have deteriorated due to age. Project will replace the lighting system and rebuild the signal to ensure adequate lighting and signal function for the intersection area. PE Phase funded by \$1,116,172 in Federal (secured) NHPP and \$97,058 in state (secured) MVA funds. CN Phase planned for 2029. Total Project Cost: \$9,102,035	
STIP ID: 50973N39		
Total Estimated Project Cost:		\$9,102,035
WSDOT	I-82/Elm St Bridge - Deck Rehabilitation	
Addition	Bridge Deck Rehabilitation - Bridge #082/181. The bridge deck of Elm Street over I-82 is showing signs of fatigue. Repair and resurface the existing bridge deck to maintain the structural integrity, continue safe operation of the interstate, and extend the life of the bridge. PE Phase funded \$124,815 in Federal (secured) NHPP and \$10,854 in state (secured) MVA funds. CN Phase scheduled for 2028. Total Project Cost: \$921,149.	
STIP ID: 508211039		
Total Estimated Project Cost:		\$921,149

WSDOT	WSDOT - SR410/1.0 miles E of Chinook Pass Summit - Culvert Lining	
Addition	Install culvert lining and repair erosion. Existing culverts within the project limits are deteriorating and have erosion issues. This project will install culvert linings and repair erosion to maintain culvert flow and prevent further deterioration and erosion. PE Phase funded by \$245,414 in Federal (secured) STBG and \$10,226 in state (secured) MVA funds. CN Phase funded by \$1,522,097 in Federal (secured) STBG and \$31,063 in state (secured) MVA funds. Total Project Cost: \$1,808,800	
STIP ID: 5410002Y39		
Total Estimated Project Cost:		\$1,808,800
WSDOT	SR 410/0.6 miles E of Chinook Pass Summit - Culvert Lining	
Addition	Install culvert lining and repair erosion. Existing culverts within the project limits are deteriorating and have erosion issues. Project will install culvert linings and repair erosion to maintain culvert flow and prevent further deterioration and erosion. PE Phase funded by \$178,483 in Federal (secured) STBG and \$7,437 in State (secured) MVA funds. CN Phase funded by \$1,097,326 in Federal (secured) STBG and \$22,394 in State (secured) MVA funds. Total Project Cost: \$1,305,640	
STIP ID: 541002X39		
Total Estimated Project Cost:		\$1,305,640
WSDOT	WSDOT - SR410/0.75 miles W of E. Winter Gate - Culvert Lining	
Addition	Install culvert lining and repair erosion. Existing culverts within project limits are deteriorating and have erosion issues. This project will install culvert linings and repair erosion to maintain culvert flow and prevent deteriorations and erosions. PE Phase funded by \$149,011 in Federal (secured) STBG and \$6,209 in state (secured) MVA funds. CN Phase funded by \$470,341 in Federal (secured) STBG and \$9,599 in state (secured) MVA funds. Total Project Cost: \$635,160	
STIP ID: 5410003Z39		
Total Estimated Project Cost:		\$635,160
WSDOT	SR 410/Little Naches River Bridge - Bridge Painting	
Addition	Paint Bridge 410/220. The existing steel surfaces on the SR 410 Little Naches Bridge east of Chinook Pass require cleaning and painting to delay deterioration. Paint the structure, preserving the structural integrity and extending the service life of the bridge. PE Phase funded by \$84,316 in Federal (secured) STBG and \$3,514 in state (secured) MVA funds. CN Phase funded by \$641,410 in Federal (secured) STBG and \$13,090 in state (secured) MVA funds. Total project cost: \$742,340.	
STIP ID: 541004C39		
Total Estimated Project Cost:		\$742,340
WSDOT	SR 821/0.7 Miles N of Selah Creek - Stabilize Slope	
Addition	Scaling and installing permanent ground anchors; Slope 1972. Fractured rock slopes adjacent to SR 821 in this vicinity have a history of rockfall that has reached the highway. Remove loose rocks and install permanent ground anchors to reduce the risk of falling rocks reaching the highway. PE Phase funded by \$126,509 in Federal (secured) STBG and \$5,271 in state (secured) MVA funds. CN Phase funded by \$1,046,287 in Federal (secured) STBG and \$21,353 in state (secured) MVA funds. Total Project Cost: 1,199,420.	
STIP ID: 582102H39		
Total Estimated Project Cost:		\$1,199,420
WSDOT	US 12/0.5 Miles E of Clear Creek Falls Viewpoint - Rockfall Barrier	
Addition (CN Phase)	Construct rockfall barrier; Slope 1742. Existing rockfall fence at this location on US 12 east of White Pass is deteriorated and needs to be replaced. Remove loose debris and hazard trees from the slope and construct a new rockfall barrier to protect the highway. PE Phase previously included in STIP. Added CN Phase funded by \$600,750 in federal (secured) NHPP and \$12,260 in state (secured) MVA funds. Total Project Cost: \$728,180	
STIP ID: 501219G39		
Total Estimated Project Cost:		\$728,180

WSDOT	US 12/0.7 Miles E of Clear Creek Falls Viewpoint - Rockfall Barrier	
Addition (CN Phase)	Construct rockfall barrier; Slope 1743. The existing rockfall fence at this location on US 12 east of White Pass is deteriorated and needs to be replaced. Remove loose debris and hazard trees from the slope and construct a new rockfall barrier to protect the highway. PE Phase previously included in STIP. Added CN Phase funded by \$610,932 in Federal (secured) NHPP and \$12,468 in state (secured) MVA funds. Total Project Cost: \$740,664	
STIP ID: 501219H39		
Total Estimated Project Cost:		\$740,664
WSDOT	US 12/2.6 Miles W of Indian Creek - Rockfall Barrier	
Addition (CN Phase)	Construct rockfall barrier; Slope 1756. The existing rockfall fence at this location on US 12 east of White Pass is deteriorated and needs to be replaced. Remove loose debris and hazard trees from the slope and construct a new rockfall barrier to protect the highway. PE Phase previously included in STIP. Added CN Phase funded by \$610,932 in Federal (secured) NHPP and \$12,468 in state (secured) MVA funds. Total Project Cost: \$740,664	
STIP ID: 501219I39		
Total Estimated Project Cost:		\$740,664

WHEREAS, the Federal Clean Air Act Amendments of 1990 and the Rule on Air Quality for Transportation Plans, Programs, and Projects, the Federal Highway Administration, and the Federal Transit Administration all require the Yakima Valley Conference of Governments as MPO to determine that the 2024-2045 MTP and any amendments to the 2024-2027 M/RTIP conform to the Washington State Implementation Plan for Air Quality, hereafter referred to as the SIP, and support the intent of the SIP to achieve and maintain National Ambient Air Quality Standards (NAAQS); and

WHEREAS, the Federal Clean Air Act Amendments of 1990 and the Rule on Air Quality also require that the goals, policies, programs and projects embodied in the 2024-2027 M/RTIP not contradict or adversely impact implementation of transportation control measures for PM₁₀ as identified in the SIP for the Yakima Valley PM₁₀ maintenance area; and

WHEREAS, YVCOG, in amending this project from the 2024-2027 M/RTIP has assessed PM₁₀ mobile source emissions in full compliance with current federal statutes and regulations; and,

WHEREAS, in preparing the assessment for this amendment, YVCOG used the most recent estimates of existing and future population, employment, travel demand characteristics, system capacities on the modeled transportation system, as well as mobile source emission factors provided by the Washington State Department of Ecology; and,

WHEREAS, this Determination of Conformity demonstrates the following regarding the amended 2024-2027 M/RTIP:

1. The amendment of these projects into the 2024-2027 M/RTIP is neutral to the reduction of particulate matter (PM₁₀) in the Yakima Valley PM₁₀ Maintenance Area; and,
2. The 2024-2027 M/RTIP need not implement transportation control measures for PM₁₀ as none are currently identified in the approved 2005 Limited Maintenance Plan for Yakima Valley; and,

NOW, THEREFORE, BE IT RESOLVED, the Yakima Valley Transportation Policy Board, finding the quantitative analysis of transportation-related PM₁₀ emissions for the 2024-2027 Metropolitan and Regional Transportation Improvement Programs (M/RTIP) modeled scenarios for the amended 2024-2027 M/RTIP yield far less PM₁₀ than the 1994 budget of 927 tons, declares that the 2024-2027 M/RTIP, as amended, meets the requirements of both state and federal air quality conformity rules (**WAC 173-420** and **40 USC Part 51** respectively) for PM₁₀, and is in conformity with the Clean Air Act Amendments of 1990,

Interim Phase II -- Conformity Guidelines for PM₁₀, and **40 CFR Part 41**.

Adopted by the Yakima Valley Transportation Policy Board this 15th day of April 2024.

James A. Restucci, Chair
Yakima Valley Transportation Policy Board

ATTEST

Tamara Hayward, Financial Specialist
Yakima Valley Conference of Governments

APRIL 2024 TIP Amendment Checklist

Yakima Valley Conference of Governments 2024-2027 Transportation Improvement Program April 15, 2024

☒ **TIME FRAME – 23CFR450.324(a)**

The TIP covers a period no less than four years.

☒ **PROJECTS INCLUDED – 23CFR450.324 (c) and (d)**

The TIP or TIP Amendment includes capital and non-capital surface transportation projects (or phases of projects) within the boundaries of the metropolitan planning area proposed for funding under 23 U.S.C. Chapter 53 and regionally significant projects requiring action by the FHWA or the FTA (see attached project list).

☒ **PUBLIC PARTICIPATION – 23 CFR 450.324(b)**

All interested parties had reasonable opportunity to comment on the proposed TIP or TIP Amendments as required by § 450.316(a).

☒ **PRIORITY OF PROJECTS – 23 CFR 450.324(l)(l)**

The projects in the TIP and TIP Amendments are prioritized.

☒ **FINANCIAL PLAN – 23 CFR 450.324(h)**

The TIP and TIP Amendments include a financial plan that demonstrates how the approved TIP can be implemented.

CONGESTION MANAGEMENT PROCESS – 23 CFR 450.320

The MPO is a TMA and addresses congestion with an adopted Congestion Management Process.

Yes ☐ No ☒

AIR QUALITY CONFORMITY – 40 CFR Part 93

The MPO is a non-attainment or maintenance area for Clean Air Act criteria pollutants. Air Quality (AQ) Conformity is demonstrated in the TIP and received final approval by FHWA and FTA.

Yes ☒ No ☒

☒ **METROPOLITAN TRANSPORTATION PLAN CONSISTENCY – 23 CFR 450.324(g)**

Each project and/or project phase included in the TIP and TIP Amendments is consistent with the approved metropolitan transportation plan.

Regional Transportation Manager

April 15, 2024

MPO Signature

Title

Date

Reviewed By:

WSDOT Tribal & Regional
Integrated Planning

April 15, 2024

WSDOT Signature

Title

Date

Appendix C: April 2024 STIP Reports

Financial Feasibility of Federal Aid Projects by Year

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

totals for years 2024 thru 2027

Report Date - March 25, 2024

Selection Criteria (from SEARCH panel - if any)

Agency	MPO Project ID
County	Agency Project ID
MPO	Secured Y
Inside MPO	Planned
Region	Amended
Amendment Number	Is New
Envrionmental Classification	Current Action
Priority Number	Future Action Submit to WSDOT
PIN	Approved as of Date
Title	Federal Fund Code
STIP ID	State Fund Code

Financial Feasibility of Federal Aid Projects by Year 2024

		Agency	Funds (To Nearest Dollar)						
Fund Code	Phase	Project Title Project Description	Project No.	Begin Termini	End Termini	Federal	State	Local	Total
State/Local									
	PE	Yakima 40th Ave and Fruitvale Blvd Roundabout Roundabout, Rectangular Rapid Flashing Beacons (RRFB), New Marked Crosswalk, Green Pavement/Bicycle Intersection Crossing Markings, ADA Curb Ramps, Audible Pedestrian Signal, Bicycle Wayfinding Signs/Markings, Shared- use Path/Trail		250' S of Intersection	200' N of Intersection		300,000		300,000
	RW	Yakima 40th Ave and Fruitvale Blvd Roundabout Roundabout, Rectangular Rapid Flashing Beacons (RRFB), New Marked Crosswalk, Green Pavement/Bicycle Intersection Crossing Markings, ADA Curb Ramps, Audible Pedestrian Signal, Bicycle Wayfinding Signs/Markings, Shared- use Path/Trail		250' S of Intersection	200' N of Intersection		100,000		100,000
				Total State/Local			400,000		400,000
NHPP									
	PE	WSDOT - SC I-82/Naches River Bridge WB - Bridge Painting Paint Bridge 82/115N. The existing steel surfaces on the westbound I-82 Naches River Bridge just north of Yakima require cleaning and painting to delay deterioration. By painting this structure, the structural integrity of the bridge will be preserved and the service life of the bridge extended.		30.90	30.96	354,715	30,845		385,560

Financial Feasibility of Federal Aid Projects by Year 2024

Fund Code	Phase	Agency	Project No.	Begin Termini	End Termini	Funds (To Nearest Dollar)			Total
		Project Title Project Description				Federal	State	Local	
NHPP									
	PE	WSDOT - SC I-82/Yakima River Bridge EB - Bridge Painting Paint Bridge 82/114S. The existing steel surfaces on the eastbound I-82 Yakima River Bridge just north of Yakima require cleaning and painting to delay deterioration. By painting this structure, the structural integrity of the bridge will be preserved and the service life of the bridge extended.		30.77	30.82	492,660	42,840		535,500
	PE	WSDOT - SC I-82/Yakima River Bridge WB - Bridge Painting Paint Bridge 82/114N. The existing steel surfaces on the westbound I-82 Yakima River Bridge just north of Yakima require cleaning and painting to delay deterioration. By painting this structure, the structural integrity of the bridge will be preserved and the service life of the bridge extended.		30.78	30.84	453,247	39,413		492,660
	PE	WSDOT - SC I-82/Yakima River Bridge N of Yakima WB - Joint Repair Repair expansion joints - Bridge 82/114N. The bridge joints on the westbound I-82 Yakima River Bridge just north of Yakima are deteriorating and need to be repaired. This project will replace the existing joints to provide a smoother ride and preserve the structural integrity of the bridge.		30.78	30.84	89,093	7,747		96,840
	PE	WSDOT - SC I-82/Naches River Bridge EB - Joint Repair Repair expansion joints - Bridge 82/115S. The bridge joints on the eastbound I-82 Naches River Bridge just north of Yakima are deteriorating and need to be repaired. This project will replace the existing joints to provide a smoother ride and preserve the structural integrity of the bridge.		30.90	30.96	193,008	16,783		209,791

Financial Feasibility of Federal Aid Projects by Year 2024

Fund Code	Phase	Agency	Project No.	Begin Termini	End Termini	Funds (To Nearest Dollar)			Total
		Project Title Project Description				Federal	State	Local	
NHPP									
	PE	WSDOT - SC I-82/Yakima River Bridges at Union Gap - Joint Repair Repair expansion joints - Bridges 82/131S & 82/131N. The bridge joints on the I-82 Yakima River Bridges at Union Gap are deteriorating and need to be repaired. This project will replace the existing joints to provide a smoother ride and preserve the structural integrity of the bridges.		38.48	38.62	119,342	10,378		129,720
	PE	WSDOT - SC US 12/2.6 Miles W of Indian Creek - Rockfall Barrier Construct rockfall barrier; Slope 1756. The existing rockfall fence at this location on US 12 east of White Pass is deteriorated and needs to be replaced. Remove loose debris and hazard trees from the slope and construct a new rockfall barrier to protect the highway.		156.32	156.56	107,883	9,381		117,264
	PE	WSDOT - SC I-82/Naches River Bridge EB - Bridge Painting Paint Bridge 82/115S. The existing steel surfaces on the eastbound I-82 Naches River Bridge just north of Yakima require cleaning and painting to delay deterioration. By painting this structure, the structural integrity of the bridge will be preserved and the service life of the bridge extended.		30.90	30.96	492,660	42,840		535,500
	PE	WSDOT - SC US 12/0.7 Miles E of Clear Creek Falls Viewpoint - Rockfall Barrier Construct rockfall barrier; Slope 1743. The existing rockfall fence at this location on US 12 east of White Pass is deteriorated and needs to be replaced. Remove loose debris and hazard trees from the slope and construct a new rockfall barrier to protect the highway.		154.22	154.34	107,883	9,381		117,264

Financial Feasibility of Federal Aid Projects by Year 2024

		Agency	Funds (To Nearest Dollar)						
Fund Code	Phase	Project Title Project Description	Project No.	Begin Termini	End Termini	Federal	State	Local	Total
NHPP									
	PE	WSDOT - SC US 12/0.5 Miles E of Clear Creek Falls Viewpoint - Rockfall Barrier Construct rockfall barrier; Slope 1742. The existing rockfall fence at this location on US 12 east of White Pass is deteriorated and needs to be replaced. Remove loose debris and hazard trees from the slope and construct a new rockfall barrier to protect the highway.		154.06	154.22	105,957	9,213		115,170
				Total NHPP		2,516,448	218,821		2,735,269
HSIP									
	PE	WSDOT - SC US 12/Ackley Rd/Clover Lane - Intersection Safety Improvements Construct intersection improvements. The intersection of Ackley Road/Clover Lane and US 12 west of Yakima has the potential for collisions involving right turns onto US 12. This project will construct an eastbound right turn acceleration lane on US 12 to prevent freight and passenger vehicle collisions at this intersection.	0012266	198.95	199.35	339,350	29,509		368,859
				Total HSIP		339,350	29,509		368,859
				2024 - Total All Fund Codes		2,855,798	648,330		3,504,128

Financial Feasibility of Federal Aid Projects by Year 2025

Fund Code	Phase	Agency	Project No.	Begin Termini	End Termini	Funds (To Nearest Dollar)			Total
		Project Title Project Description				Federal	State	Local	
HSIP									
	CN	WSDOT - SC US 12/Ackley Rd/Clover Lane - Intersection Safety Improvements Construct intersection improvements. The intersection of Ackley Road/Clover Lane and US 12 west of Yakima has the potential for collisions involving right turns onto US 12. This project will construct an eastbound right turn acceleration lane on US 12 to prevent freight and passenger vehicle collisions at this intersection.	0012266	198.95	199.35	1,056,450	21,560		1,078,010
				Total HSIP		1,056,450	21,560		1,078,010
State/Local									
	CN	Yakima 40th Ave and Fruitvale Blvd Roundabout Roundabout, Rectangular Rapid Flashing Beacons (RRFB), New Marked Crosswalk, Green Pavement/Bicycle Intersection Crossing Markings, ADA Curb Ramps, Audible Pedestrian Signal, Bicycle Wayfinding Signs/Markings, Shared-use Path/Trail		250' S of Intersection	200' N of Intersection		1,230,904		1,230,904
				Total State/Local			1,230,904		1,230,904
				2025 - Total All Fund Codes		1,056,450	1,252,464		2,308,914

Financial Feasibility of Federal Aid Projects by Year 2026

Fund Code	Phase	Agency	Project No.	Begin Termini	End Termini	Funds (To Nearest Dollar)			Total
		Project Title Project Description				Federal	State	Local	
STBG									
	PE	WSDOT - SC SR 821/0.7 Miles N of Selah Creek - Stabilize Slope Scaling and installing permanent ground anchors; Slope 1972. Fractured rock slopes adjacent to SR 821 in this vicinity have a history of rockfall that has reached the highway. Remove loose rocks and install permanent ground anchors to reduce the risk of falling rocks reaching the highway.		2.97	3.12	126,509	5,271		131,780
	PE	WSDOT - SC SR 410/Little Naches River Bridge - Bridge Painting Paint Bridge 410/220. The existing steel surfaces on the SR 410 Little Naches Bridge east of Chinook Pass require cleaning and painting to delay deterioration. Paint the structure, preserving the structural integrity and extending the service life of the bridge.		92.03	92.07	84,326	3,514		87,840
	PE	WSDOT - SC SR 410/0.75 miles W of East Winter Gate - Culvert Lining Install culvert lining and repair erosion. Existing culverts within the project limits are deteriorating and have erosion issues. This project will install culvert linings and repair erosion to maintain culvert flow and prevent deteriorations and erosions.		73.00	74.45	149,011	6,209		155,220
	PE	WSDOT - SC SR 410/1.0 miles E of Chinook Pass Summit - Culvert Lining Install culvert lining and repair erosion. Existing culverts within the project limits are deteriorating and have erosion issues. This project will install culvert linings and repair erosion to maintain culvert flow and prevent further deterioration and erosion.		71.00	72.95	245,414	10,226		255,640

Financial Feasibility of Federal Aid Projects by Year 2026

Fund Code	Phase	Agency	Project No.	Begin Termini	End Termini	Funds (To Nearest Dollar)			Total
		Project Title Project Description				Federal	State	Local	
STBG									
	PE	WSDOT - SC SR 410/0.6 miles E of Chinook Pass Summit - Culvert Lining Install culvert lining and repair erosion. Existing culverts within the project limits are deteriorating and have erosion issues. This project will install culvert linings and repair erosion to maintain culvert flow and prevent further deterioration and erosion.		69.81	70.93	178,483	7,437		185,920
				Total STBG		783,743	32,657		816,400
NHPP									
	PE	WSDOT - SC US 97/SR 22 Intersection - Replace Signal and Illumination Upgrade illumination system and rebuild signal system. The electrical lighting system and signal system at the US 97/SR 22 Intersection on US 97 at Toppenish have deteriorated due to age. This project will replace the lighting system and rebuild the signal to ensure adequate lighting and signal function for the intersection area.		61.25	61.65	1,116,172	97,058		1,213,230
	PE	WSDOT - SC I-82/Elm St Bridge - Deck Rehabilitation Bridge Deck Rehabilitation - Bridge #082/181. The bridge deck of Elm street over I-82 is showing signs of fatigue. Repair and resurface the existing bridge deck to maintain the structural integrity, continue safe operation of the interstate, and extend the life of the bridge.		74.09	74.12	124,815	10,854		135,669
				Total NHPP		1,240,987	107,912		1,348,899
				2026 - Total All Fund Codes		2,024,730	140,569		2,165,299

Financial Feasibility of Federal Aid Projects by Year 2027

		Agency	Funds (To Nearest Dollar)						
Fund Code	Phase	Project Title Project Description	Project No.	Begin Termini	End Termini	Federal	State	Local	Total
STBG									
	CN	WSDOT - SC SR 410/0.6 miles E of Chinook Pass Summit - Culvert Lining Install culvert lining and repair erosion. Existing culverts within the project limits are deteriorating and have erosion issues. This project will install culvert linings and repair erosion to maintain culvert flow and prevent further deterioration and erosion.		69.81	70.93	1,097,326	22,394		1,119,720
	CN	WSDOT - SC SR 410/1.0 miles E of Chinook Pass Summit - Culvert Lining Install culvert lining and repair erosion. Existing culverts within the project limits are deteriorating and have erosion issues. This project will install culvert linings and repair erosion to maintain culvert flow and prevent further deterioration and erosion.		71.00	72.95	1,522,097	31,063		1,553,160
	CN	WSDOT - SC SR 410/0.75 miles W of East Winter Gate - Culvert Lining Install culvert lining and repair erosion. Existing culverts within the project limits are deteriorating and have erosion issues. This project will install culvert linings and repair erosion to maintain culvert flow and prevent deteriorations and erosions.		73.00	74.45	470,341	9,599		479,940
	CN	WSDOT - SC SR 410/Little Naches River Bridge - Bridge Painting Paint Bridge 410/220. The existing steel surfaces on the SR 410 Little Naches Bridge east of Chinook Pass require cleaning and painting to delay deterioration. Paint the structure, preserving the structural integrity and extending the service life of the bridge.		92.03	92.07	641,410	13,090		654,500
				Total STBG		3,731,174	76,146		3,807,320

Financial Feasibility of Federal Aid Projects by Year 2027

Fund Code	Phase	Agency	Project No.	Begin Termini	End Termini	Funds (To Nearest Dollar)			Total
		Project Title Project Description				Federal	State	Local	
NHPP									
	CN	WSDOT - SC US 12/0.7 Miles E of Clear Creek Falls Viewpoint - Rockfall Barrier Construct rockfall barrier; Slope 1743. The existing rockfall fence at this location on US 12 east of White Pass is deteriorated and needs to be replaced. Remove loose debris and hazard trees from the slope and construct a new rockfall barrier to protect the highway.		154.22	154.34	610,932	12,468		623,400
	CN	WSDOT - SC I-82/Naches River Bridge EB - Bridge Painting Paint Bridge 82/115S. The existing steel surfaces on the eastbound I-82 Naches River Bridge just north of Yakima require cleaning and painting to delay deterioration. By painting this structure, the structural integrity of the bridge will be preserved and the service life of the bridge extended.		30.90	30.96	4,663,751	95,179		4,758,930
	CN	WSDOT - SC US 12/0.5 Miles E of Clear Creek Falls Viewpoint - Rockfall Barrier Construct rockfall barrier; Slope 1742. The existing rockfall fence at this location on US 12 east of White Pass is deteriorated and needs to be replaced. Remove loose debris and hazard trees from the slope and construct a new rockfall barrier to protect the highway.		154.06	154.22	600,750	12,260		613,010

Financial Feasibility of Federal Aid Projects by Year 2027

Agency		Funds (To Nearest Dollar)							
Fund Code	Phase	Project Title Project Description	Project No.	Begin Termini	End Termini	Federal	State	Local	Total
NHPP									
	CN	WSDOT - SC US 12/2.6 Miles W of Indian Creek - Rockfall Barrier Construct rockfall barrier; Slope 1756. The existing rockfall fence at this location on US 12 east of White Pass is deteriorated and needs to be replaced. Remove loose debris and hazard trees from the slope and construct a new rockfall barrier to protect the highway.		156.32	156.56	610,932	12,468		623,400
				Total NHPP		6,486,365	132,375		6,618,740
				2027 - Total All Fund Codes		10,217,539	208,521		10,426,060
				Grand Total for All Years		16,154,517	2,249,884		18,404,401

Financial Feasibility Summary by Fund Code of Federal Aid Projects by Year

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

totals for years 2024 thru 2027

Report Date - March 25, 2024

Selection Criteria (from SEARCH panel - if any)

Agency	MPO Project ID
County	Agency Project ID
MPO	Secured Y
Inside MPO	Planned
Region	Amended
Amendment Number	Is New
Envrionmental Classification	Current Action
Priority Number	Future Action Submit to WSDOT
PIN	Approved as of Date
Title	Federal Fund Code
STIP ID	State Fund Code

Financial Feasibility Summary by Fund Code of Federal Aid Projects by Year

		Funds (To Nearest Dollar)			
Fund Code	Description	Federal	State	Local	Total
HSIP					
	2024 Obligation Costs	339,350	29,509		368,859
	2025 Obligation Costs	1,056,450	21,560		1,078,010
	HSIP Obligation Totals	1,395,800	51,069		1,446,869
NHPP					
	2024 Obligation Costs	2,516,448	218,821		2,735,269
	2026 Obligation Costs	1,240,987	107,912		1,348,899
	2027 Obligation Costs	6,486,365	132,375		6,618,740
	NHPP Obligation Totals	10,243,800	459,108		10,702,908
State/Local					
	2024 Obligation Costs		400,000		400,000
	2025 Obligation Costs		1,230,904		1,230,904
	State/Local Obligation Totals		1,630,904		1,630,904
STBG					
	2026 Obligation Costs	783,743	32,657		816,400
	2027 Obligation Costs	3,731,174	76,146		3,807,320
	STBG Obligation Totals	4,514,917	108,803		4,623,720
	Grand Total All Fund Codes	16,154,517	2,249,884		18,404,401

Washington State S. T. I. P.
2024 to 2027
(Project Funds to Nearest Dollar)
totals for years 2024 thru 2027

Report Date - March 25, 2024

Selection Criteria (from SEARCH panel - if any)

Agency	MPO Project ID
County	Agency Project ID
MPO	Secured Y
Inside MPO	Planned
Region	Amended
Amendment Number	Is New
Envrionmental Classification	Current Action
Priority Number	Future Action Submit to WSDOT
PIN	Approved as of Date
Title	Federal Fund Code
STIP ID	State Fund Code

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County:

Agency: WSDOT - SC

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
01		508211O	508211O39	14	0.030	CE	No	74.09	74.12	921,149	24-04

I-82/Elm St Bridge - Deck Rehabilitation

Bridge Deck Rehabilitation - Bridge #082/181. The bridge deck of Elm street over I-82 is showing signs of fatigue. Repair and resurface the existing bridge deck to maintain the structural integrity, continue safe operation of the interstate, and extend the life of the bridge.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2026		NHPP	124,815	MVA	10,854	0	135,669
Project Totals				124,815		10,854	0	135,669

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	0	0	37,024	75,431	23,214
CN	0	0	0	0	785,480
Totals	0	0	37,024	75,431	808,694

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County:

Agency: WSDOT - SC

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
01		508210P	508210P39	47	0.060	CE	No	30.90	30.96	5,294,430	2404 AdMod

I-82/Naches River Bridge EB - Bridge Painting

Paint Bridge 82/115S. The existing steel surfaces on the eastbound I-82 Naches River Bridge just north of Yakima require cleaning and painting to delay deterioration. By painting this structure, the structural integrity of the bridge will be preserved and the service life of the bridge extended.

Funding

				Federal Funds							
Phase	Start Date	Federal	Fund Code			State Fund Code	State Funds	Local Funds			Total
PE	2024		NHPP	492,660		MVA	42,840	0			535,500
CN	2027		NHPP	4,663,751		MVA	95,179	0			4,758,930
Project Totals				5,156,411			138,019	0			5,294,430

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	171,854	92,252	93,436	92,252	85,706
CN	0	0	0	0	4,758,930
Totals	171,854	92,252	93,436	92,252	4,844,636

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County:

Agency: WSDOT - SC

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
01		508210K	508210K39	14	0.060	CE	No	30.90	30.96	943,511	2404 AdMod

I-82/Naches River Bridge EB - Joint Repair

Repair expansion joints - Bridge 82/115S. The bridge joints on the eastbound I-82 Naches River Bridge just north of Yakima are deteriorating and need to be repaired. This project will replace the existing joints to provide a smoother ride and preserve the structural integrity of the bridge.

Funding

Phase	Start Date	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2024	NHPP	193,008	MVA	16,783	0	209,791
Project Totals			193,008		16,783	0	209,791

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	65,899	37,385	37,025	37,385	32,097
CN	0	0	0	0	733,720
Totals	65,899	37,385	37,025	37,385	765,817

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County:

Agency: WSDOT - SC

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
01		5082100	508210039	47	0.060	CE	No	30.90	30.96	3,826,800	2404 AdMod

I-82/Naches River Bridge WB - Bridge Painting

Paint Bridge 82/115N. The existing steel surfaces on the westbound I-82 Naches River Bridge just north of Yakima require cleaning and painting to delay deterioration. By painting this structure, the structural integrity of the bridge will be preserved and the service life of the bridge extended.

Funding

Phase	Start Date	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2024	NHPP	354,715	MVA	30,845	0	385,560
Project Totals			354,715		30,845	0	385,560

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	120,848	68,717	67,790	68,717	59,488
CN	0	0	0	0	3,441,240
Totals	120,848	68,717	67,790	68,717	3,500,728

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County:

Agency: WSDOT - SC

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
01		508210N	508210N39	47	0.050	CE	No	30.77	30.82	5,283,540	2404 AdMod

I-82/Yakima River Bridge EB - Bridge Painting

Paint Bridge 82/114S. The existing steel surfaces on the eastbound I-82 Yakima River Bridge just north of Yakima require cleaning and painting to delay deterioration. By painting this structure, the structural integrity of the bridge will be preserved and the service life of the bridge extended.

Funding

Phase	Start Date	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2024	NHPP	492,660	MVA	42,840	0	535,500
Project Totals			492,660		42,840	0	535,500

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	167,418	95,443	93,732	95,443	83,464
CN	0	0	0	0	4,748,040
Totals	167,418	95,443	93,732	95,443	4,831,504

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County:

Agency: WSDOT - SC

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
01		508210L	508210L39	14	0.060	CE	No	30.78	30.84	726,720	2404 AdMod

I-82/Yakima River Bridge N of Yakima WB - Joint Repair

Repair expansion joints - Bridge 82/114N. The bridge joints on the westbound I-82 Yakima River Bridge just north of Yakima are deteriorating and need to be repaired. This project will replace the existing joints to provide a smoother ride and preserve the structural integrity of the bridge.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2024		NHPP	89,093	MVA	7,747	0	96,840
Project Totals				89,093		7,747	0	96,840

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	30,438	17,252	17,111	17,252	14,787
CN	0	0	0	0	629,880
Totals	30,438	17,252	17,111	17,252	644,667

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County:

Agency: WSDOT - SC

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
01		508210M	508210M39	47	0.050	CE	No	30.78	30.84	4,924,890	2404 AdMod

I-82/Yakima River Bridge WB - Bridge Painting

Paint Bridge 82/114N. The existing steel surfaces on the westbound I-82 Yakima River Bridge just north of Yakima require cleaning and painting to delay deterioration. By painting this structure, the structural integrity of the bridge will be preserved and the service life of the bridge extended.

Funding

Phase	Start Date	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2024	NHPP	453,247	MVA	39,413	0	492,660
Project Totals			453,247		39,413	0	492,660

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	154,797	87,808	87,012	87,808	75,235
CN	0	0	0	0	4,432,230
Totals	154,797	87,808	87,012	87,808	4,507,465

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County:

Agency: WSDOT - SC

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
01		508210J	508210J39	14	0.140	CE	No	38.48	38.62	897,940	2404 AdMod

I-82/Yakima River Bridges at Union Gap - Joint Repair

Repair expansion joints - Bridges 82/131S & 82/131N. The bridge joints on the I-82 Yakima River Bridges at Union Gap are deteriorating and need to be repaired. This project will replace the existing joints to provide a smoother ride and preserve the structural integrity of the bridges.

Funding

Phase	Start Date	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2024	NHPP	119,342	MVA	10,378	0	129,720
Project Totals			119,342		10,378	0	129,720

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	40,551	23,118	22,718	23,118	20,215
CN	0	0	0	0	768,220
Totals	40,551	23,118	22,718	23,118	788,435

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County:

Agency: WSDOT - SC

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
05		541002X	541002X39	21	1.120	CE	No	69.81	70.93	1,305,640	24-04

SR 410/0.6 miles E of Chinook Pass Summit - Culvert Lining

Install culvert lining and repair erosion. Existing culverts within the project limits are deteriorating and have erosion issues. This project will install culvert linings and repair erosion to maintain culvert flow and prevent further deterioration and erosion.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2026		STBG	178,483	MVA	7,437	0	185,920
CN	2027		STBG	1,097,326	MVA	22,394	0	1,119,720
Project Totals				1,275,809		29,831	0	1,305,640

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	0	0	64,679	104,920	16,321
CN	0	0	0	676,273	443,447
Totals	0	0	64,679	781,193	459,768

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County:

Agency: WSDOT - SC

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
05		541003Z	541003Z39	21	1.450	CE	No	73.00	74.45	635,160	24-04

SR 410/0.75 miles W of East Winter Gate - Culvert Lining

Install culvert lining and repair erosion. Existing culverts within the project limits are deteriorating and have erosion issues. This project will install culvert linings and repair erosion to maintain culvert flow and prevent deteriorations and erosions.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2026		STBG	149,011	MVA	6,209	0	155,220
CN	2027		STBG	470,341	MVA	9,599	0	479,940
Project Totals				619,352		15,808	0	635,160

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	0	0	53,999	90,099	11,122
CN	0	0	0	289,864	190,076
Totals	0	0	53,999	379,963	201,198

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County:

Agency: WSDOT - SC

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
05		541002Y	541002Y39	21	1.950	CE	No	71.00	72.95	1,808,800	24-04

SR 410/1.0 miles E of Chinook Pass Summit - Culvert Lining

Install culvert lining and repair erosion. Existing culverts within the project limits are deteriorating and have erosion issues. This project will install culvert linings and repair erosion to maintain culvert flow and prevent further deterioration and erosion.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2026		STBG	245,414	MVA	10,226	0	255,640
CN	2027		STBG	1,522,097	MVA	31,063	0	1,553,160
Project Totals				1,767,511		41,289	0	1,808,800

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	0	0	88,934	145,391	21,315
CN	0	0	0	938,059	615,101
Totals	0	0	88,934	1,083,450	636,416

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County:

Agency: WSDOT - SC

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
05		541004C	541004C39	40	0.040	CE	No	92.03	92.07	742,340	24-04

SR 410/Little Naches River Bridge - Bridge Painting

Paint Bridge 410/220. The existing steel surfaces on the SR 410 Little Naches Bridge east of Chinook Pass require cleaning and painting to delay deterioration. Paint the structure, preserving the structural integrity and extending the service life of the bridge.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2026		STBG	84,326	MVA	3,514	0	87,840
CN	2027		STBG	641,410	MVA	13,090	0	654,500
Project Totals				725,736		16,604	0	742,340

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	0	0	34,005	47,936	5,872
CN	0	0	0	351,913	302,587
Totals	0	0	34,005	399,849	308,459

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County:

Agency: WSDOT - SC

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
05		582102H	582102H39	21	0.150	CE	No	2.97	3.12	1,199,420	24-04

SR 821/0.7 Miles N of Selah Creek - Stabilize Slope

Scaling and installing permanent ground anchors; Slope 1972. Fractured rock slopes adjacent to SR 821 in this vicinity have a history of rockfall that has reached the highway. Remove loose rocks and install permanent ground anchors to reduce the risk of falling rocks reaching the highway.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2026		STBG	126,509	MVA	5,271	0	131,780
Project Totals				126,509		5,271	0	131,780

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	0	0	17,004	94,007	20,769
CN	0	0	0	0	1,067,640
Totals	0	0	17,004	94,007	1,088,409

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County:

Agency: WSDOT - SC

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
03		501219G	501219G39	21	0.160	CE	No	154.06	154.22	728,180	24-04

US 12/0.5 Miles E of Clear Creek Falls Viewpoint - Rockfall Barrier

Construct rockfall barrier; Slope 1742. The existing rockfall fence at this location on US 12 east of White Pass is deteriorated and needs to be replaced. Remove loose debris and hazard trees from the slope and construct a new rockfall barrier to protect the highway.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2024		NHPP	105,957	MVA	9,213	0	115,170
CN	2027		NHPP	600,750	MVA	12,260	0	613,010
Project Totals				706,707		21,473	0	728,180

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	56,597	29,528	26,951	2,094	0
CN	0	0	0	546,327	66,683
Totals	56,597	29,528	26,951	548,421	66,683

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County:

Agency: WSDOT - SC

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
03		501219H	501219H39	21	0.120	CE	No	154.22	154.34	740,664	24-04

US 12/0.7 Miles E of Clear Creek Falls Viewpoint - Rockfall Barrier

Construct rockfall barrier; Slope 1743. The existing rockfall fence at this location on US 12 east of White Pass is deteriorated and needs to be replaced. Remove loose debris and hazard trees from the slope and construct a new rockfall barrier to protect the highway.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2024		NHPP	107,883	MVA	9,381	0	117,264
CN	2027		NHPP	610,932	MVA	12,468	0	623,400
Project Totals				718,815		21,849	0	740,664

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	57,626	30,065	27,441	2,132	0
CN	0	0	0	555,585	67,815
Totals	57,626	30,065	27,441	557,717	67,815

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County:

Agency: WSDOT - SC

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
03		501219I	501219I39	21	0.240	CE	No	156.32	156.56	740,664	24-04

US 12/2.6 Miles W of Indian Creek - Rockfall Barrier

Construct rockfall barrier; Slope 1756. The existing rockfall fence at this location on US 12 east of White Pass is deteriorated and needs to be replaced. Remove loose debris and hazard trees from the slope and construct a new rockfall barrier to protect the highway.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2024		NHPP	107,883	MVA	9,381	0	117,264
CN	2027		NHPP	610,932	MVA	12,468	0	623,400
Project Totals				718,815		21,849	0	740,664

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	57,626	30,065	27,441	2,132	0
CN	0	0	0	555,585	67,815
Totals	57,626	30,065	27,441	557,717	67,815

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County:

Agency: WSDOT - SC

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
03	0012(266)	501216Z	501216Z39	21	0.400	CE	No	198.95	199.35	1,446,869	2404 AdMod

US 12/Ackley Rd/Clover Lane - Intersection Safety Improvements

Construct intersection improvements. The intersection of Ackley Road/Clover Lane and US 12 west of Yakima has the potential for collisions involving right turns onto US 12. This project will construct an eastbound right turn acceleration lane on US 12 to prevent freight and passenger vehicle collisions at this intersection.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2024		HSIP	339,350	MVA	29,509	0	368,859
CN	2025		HSIP	1,056,450	MVA	21,560	0	1,078,010
Project Totals				1,395,800		51,069	0	1,446,869

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
ALL	143,048	1,101,365	202,456	0	0
Totals	143,048	1,101,365	202,456	0	0

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County:

Agency: WSDOT - SC

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
04		509703N	509703N39	21	0.400	CE	No	61.25	61.65	9,362,070	24-04

US 97/SR 22 Intersection - Replace Signal and Illumination

Upgrade illumination system and rebuild signal system. The electrical lighting system and signal system at the US 97/SR 22 Intersection on US 97 at Toppenish have deteriorated due to age. This project will replace the lighting system and rebuild the signal to ensure adequate lighting and signal function for the intersection area.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2026		NHPP	1,116,172	MVA	97,058	0	1,213,230
Project Totals				1,116,172		97,058	0	1,213,230

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	0	0	54,827	521,944	636,459
CN	0	0	0	0	8,148,840
Totals	0	0	54,827	521,944	8,785,299

	Federal Funds	State Funds	Local Funds	Total
Agency Totals for WSDOT - SC	16,154,517	618,980	0	16,773,497

Washington State S. T. I. P.

2024 to 2027

(Project Funds to Nearest Dollar)

MPO/RTPO: YVCOG

Y Inside

N Outside

March 25, 2024

County: Yakima

Agency: Yakima

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
03			WA-15117	15	0.200	CE	Yes	250' S of Intersection	200' N of Intersection	1,630,904	

40th Ave and Fruitvale Blvd Roundabout

Roundabout, Rectangular Rapid Flashing Beacons (RRFB), New Marked Crosswalk, Green Pavement/Bicycle Intersection Crossing Markings, ADA Curb Ramps, Audible Pedestrian Signal, Bicycle Wayfinding Signs/Markings, Shared-use Path/Trail

Funding

		Federal Funds							
Phase	Start Date	Federal	Fund Code	State Fund Code	State Funds	Local Funds	Total		
PE	2024			0 Ped/Bike Program	300,000	0	300,000		
RW	2024			0 Ped/Bike Program	100,000	0	100,000		
CN	2025			0 Ped/Bike Program	1,230,904	0	1,230,904		
Project Totals				0	1,630,904	0	1,630,904		

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	300,000	0	0	0	0
RW	100,000	0	0	0	0
CN	0	1,230,904	0	0	0
Totals	400,000	1,230,904	0	0	0

		Federal Funds	State Funds	Local Funds	Total
Agency Totals for Yakima		0	1,630,904	0	1,630,904