

January 2020 AMENDMENT
To the
YAKIMA VALLEY 2020 - 2023
METROPOLITAN AND REGIONAL TRANSPORTATION IMPROVEMENT
PROGRAM

Prepared by
The Yakima Valley Conference of Governments

On Behalf of
Union Gap
Yakima County

Policy Board approved on
January 15, 2020

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Yakima Valley Conference of Governments

Member Agencies

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City of Granger	City of Selah*	City of Wapato
Town of Harrah	City of Sunnyside	City of Yakima*
City of Mabton	City of Tieton	Yakima County*
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Janice Gonzales, Council Member, City of Zillah – Area 2 Representative
Bill Moore, City Council Member, City of Grandview - Area 3 Representative
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Norm Childress, Commissioner, Yakima County
Sherry Raymond, Member At-Large, Mayor of Selah

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*** MPO Jurisdiction**

**Yakima Valley Conference of Governments
A Metropolitan Planning Organization**

2020 - 2023

***Metropolitan and Regional Transportation Improvement Program
January 2020 Amendment***

FINDINGS

TIME FRAME

The Yakima Valley Conference of Governments' (YVCOG) Metropolitan and Regional Transportation Improvement Program (M/RTIP) amendment for January 2020 includes years 2020 through 2023.

METROPOLITAN AND REGIONAL PROJECTS INCLUDED

The January 2020 Amendment adds:

FORMAL amendments to the 2020 - 2023 M/RTIP for January 2020 are:

[UNION GAP]

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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 Greater Yakima Area January 2020 M/RTIP amendment were selected and prioritized in accordance with YVCOG’s regionally established transportation goals and policies.

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The financial plan, beginning on page one of the 2020 - 2023 M/RTIP indicates the TIP can be implemented and the funds programmed do not exceed estimated revenues.

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METROPOLITAN TRANSPORTATION PLAN CONSISTENCY

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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.

MAP-21 / FAST ACT PERFORMANCE MEASUREMENTS REQUIREMENTS

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The new transportation 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

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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.

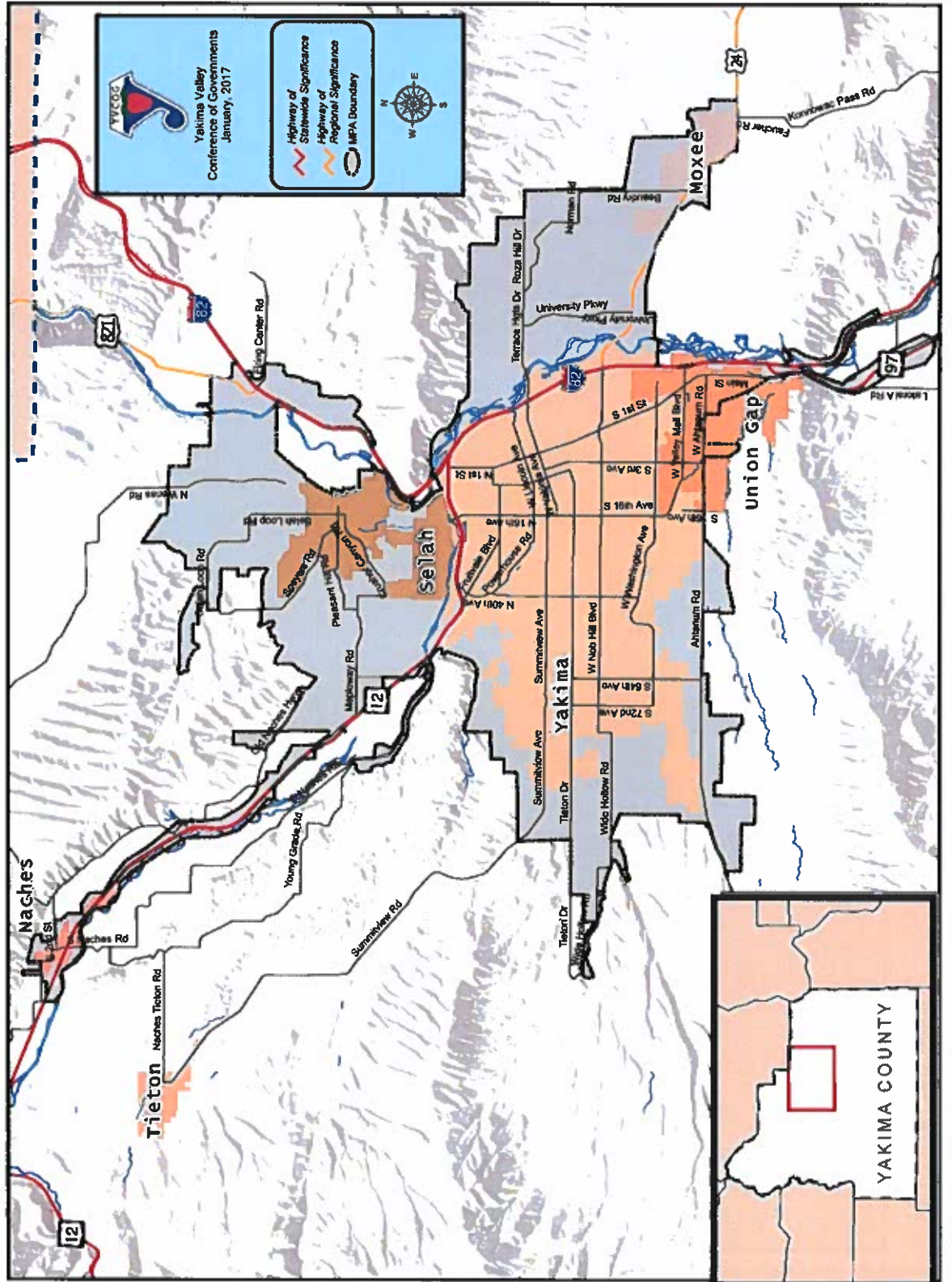
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Over the coming years WSDOT and its partners will further align planning and programming with performance. All are committed to developing practical approaches to work towards our regional and statewide performance targets.

CONCLUSION

After review and analysis of the Yakima Valley Conference of Governments' M/RTIP amendment for January 2020, and as set forth in the above findings, the Yakima Valley Conference of Governments finds the January 2020 amendment to the Greater Yakima Area 2020 - 2023 M/RTIP in compliance with the requirements of **Sec. 134, Title 23 U.S.C.**

Metropolitan and Regional Transportation Planning Organization Boundary - Planning Area





Appendix B: STIP Report

Space reserved for STIP Reports

Appendix C: January 2020 Amendment Resolutions and Checklist

*Space reserved for
January 2020 M/RTIP Amendment Resolutions and Checklist*

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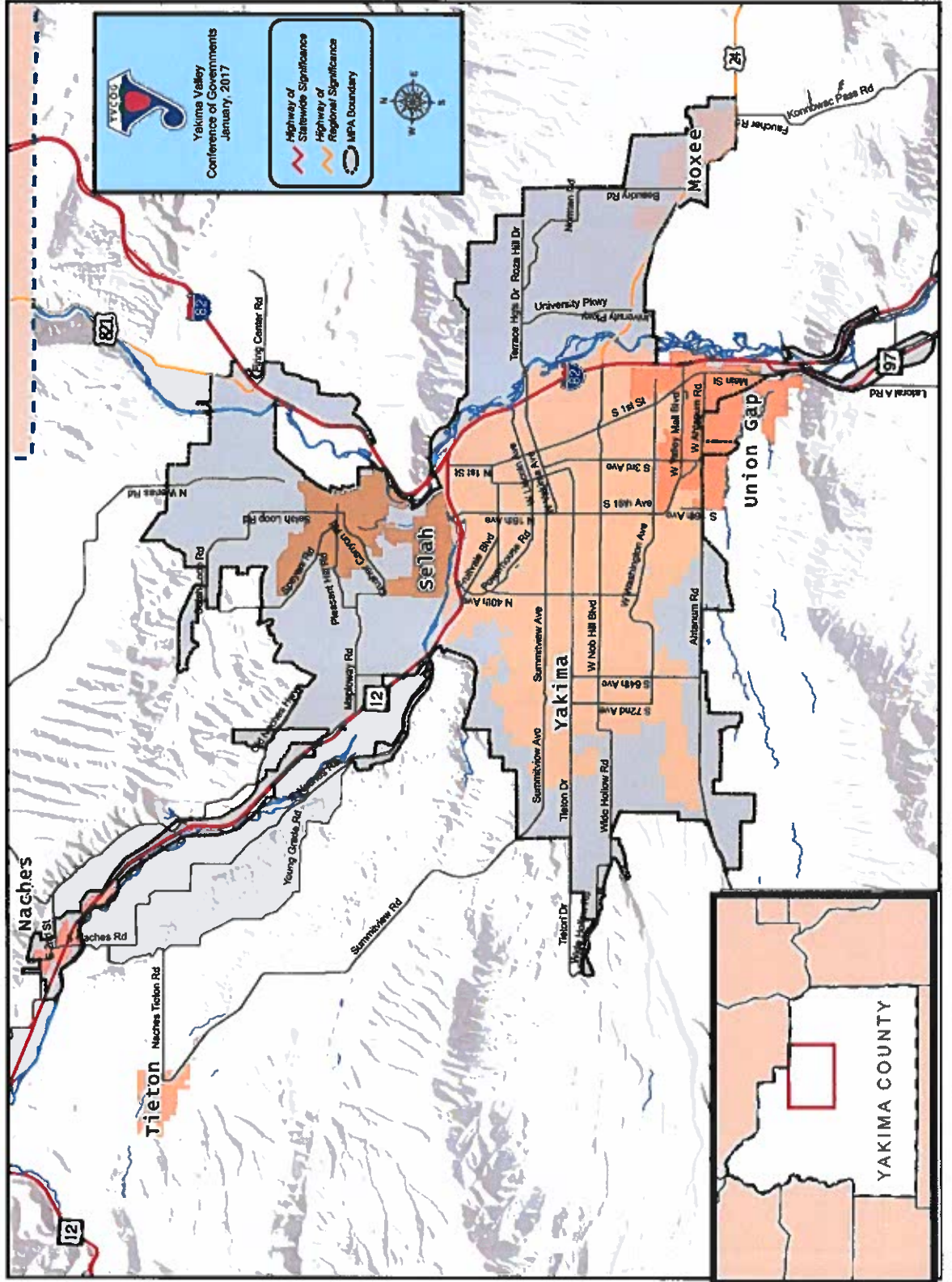
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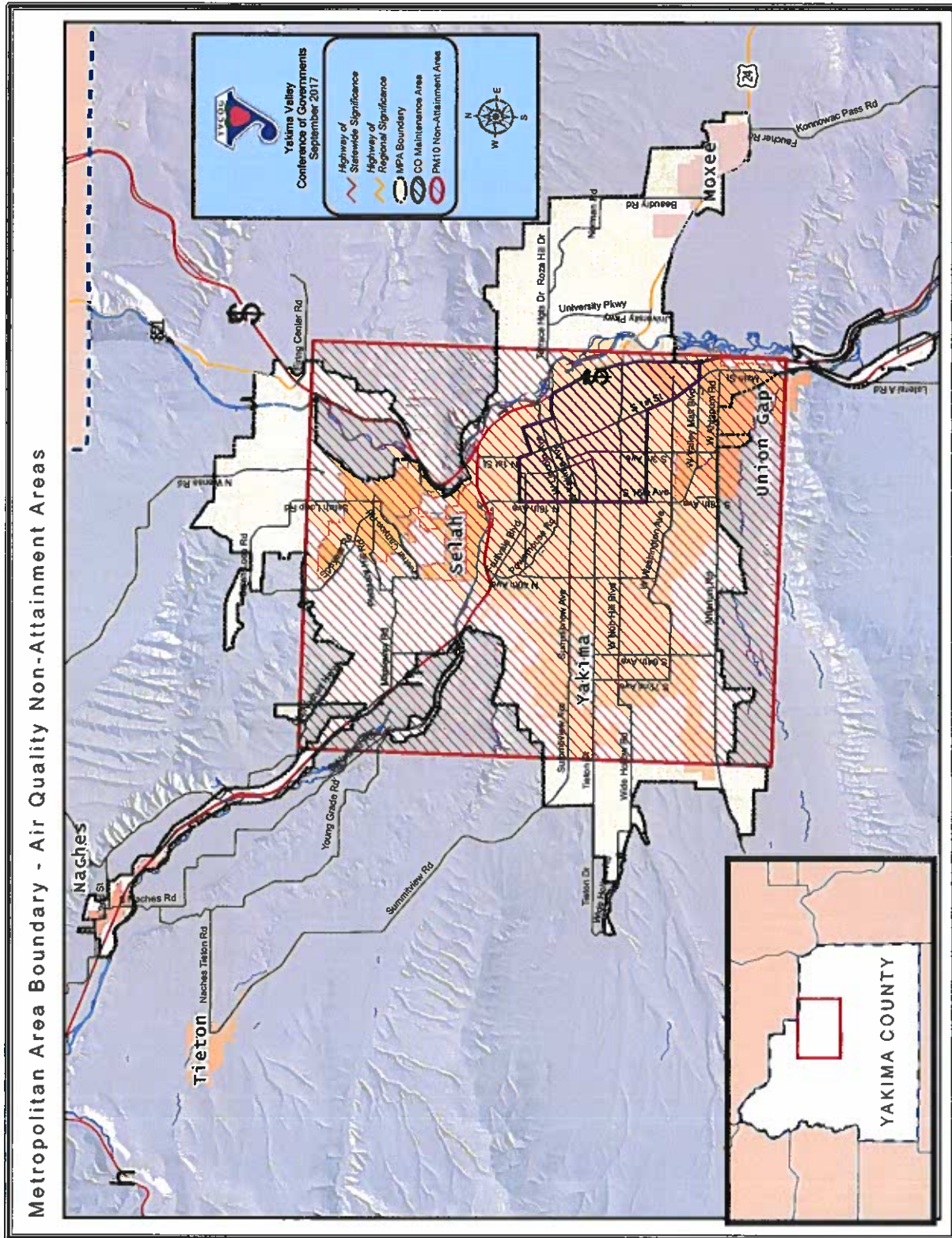
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Metropolitan and Regional Transportation Planning Organization Boundary - Planning Area





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Space reserved for STIP Reports

Appendix C: January 2020 Amendment Resolutions and Checklist

*Space reserved for
January 2020 M/RTIP Amendment Resolutions and Checklist*

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

Washington State S. T. I. P.

2020 to 2023

(Project Funds to Nearest Dollar)

totals for years 2020 thru 2023

Report Date - December 20, 2019

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
HIP					
	2020 Obligation Costs	228,758		179,533	408,291
	HIP Obligation Totals	228,758		179,533	408,291
State/Local					
	2020 Obligation Costs		6,634,900	10,336,900	16,971,800
	2021 Obligation Costs		5,799,000	10,542,000	16,341,000
	2023 Obligation Costs		26,989,000		26,989,000
	State/Local Obligation Totals		39,422,900	20,878,900	60,301,800
STP(US)					
	2020 Obligation Costs	1,802,600	1,614,789		3,417,389
	STP(US) Obligation Totals	1,802,600	1,614,789		3,417,389
	Grand Total All Fund Codes	2,031,358	41,037,689	21,058,433	64,127,480

Financial Feasibility of Federal Aid Projects by Year

Washington State S. T. I. P.

2020 to 2023

(Project Funds to Nearest Dollar)
totals for years 2020 thru 2023

Report Date - December 20, 2019

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
Environmental Classification	Current Action
Priority Number	Future Action
PIN	Submit to WSDOT
Title	Approved as of Date
STIP ID	Federal Fund Code
	State Fund Code

Financial Feasibility of Federal Aid Projects by Year 2020

Fund Code	Phase	Agency Project Title Project Description	Project No.	Begin Termini	End Termini	Funds (To Nearest Dollar)			Total
						Federal	State	Local	
State/Local									
	PE	Yakima Co. Countywide Traffic Operations and Signal Installation -- Various Locations in Yakima Co. Install/upgrade traffic signals at various locations and/or traffic operation improvements.		Varies	Varies			60,000	60,000
	CN	Yakima Co. Countywide Traffic Operations and Signal Installation -- Various Locations in Yakima Co. Install/upgrade traffic signals at various locations and/or traffic operation improvements.		Varies	Varies			330,000	330,000
	PE	Yakima Co. East-West Corridor -- I-82 Turnbacks Limits to End of N. Keys Rd. Construct new arterial connection including new Yakima River Bridge, I-82 access modifications and connections to City of Yakima Mill Site. Multi year project spanning through the 2025-27 fiscal biennium		I-82 Turnback Limits	End of N. Keys Rd.			825,000	825,000
	RW	Yakima Co. East-West Corridor -- I-82 Turnbacks Limits to End of N. Keys Rd. Construct new arterial connection including new Yakima River Bridge, I-82 access modifications and connections to City of Yakima Mill Site. Multi year project spanning through the 2025-27 fiscal biennium		I-82 Turnback Limits	End of N. Keys Rd.			1,736,000	1,736,000
	CN	Yakima Co. East-West Corridor -- I-82 Turnbacks Limits to End of N. Keys Rd. Construct new arterial connection including new Yakima River Bridge, I-82 access modifications and connections to City of Yakima Mill Site. Multi year project spanning through the 2025-27 fiscal biennium		I-82 Turnback Limits	End of N. Keys Rd.			2,435,800	2,435,800

Financial Feasibility of Federal Aid Projects by Year 2020

Fund Code	Phase	Agency Project Title Project Description	Project No.	Begin Termini	End Termini	Funds (To Nearest Dollar)			Total
						Federal	State	Local	
State/Local									
CN		Yakima Co. East-West Corridor -- I-82 Turnbacks Limits to End of N. Keys Rd. Construct new arterial connection including new Yakima River Bridge, I-82 access modifications and connections to City of Yakima Mill Site. Multi year project spanning through the 2025-27 fiscal biennium		I-82 Turnback Limits	End of N. Keys Rd.		3,000,000		3,000,000
CN		Yakima Co. East-West Corridor -- I-82 Turnbacks Limits to End of N. Keys Rd. Construct new arterial connection including new Yakima River Bridge, I-82 access modifications and connections to City of Yakima Mill Site. Multi year project spanning through the 2025-27 fiscal biennium		I-82 Turnback Limits	End of N. Keys Rd.		1,350,000		1,350,000
RW		Yakima Co. Butterfield Road (Terrace Heights Drive to Hartford Rd. (vic.) Reconstruct two lane roadway to 3 lanes with curbs, gutters, sidewalks, and illumination.		0.00	0.45			220,000	220,000
CN		Yakima Co. Butterfield Road (Terrace Heights Drive to Hartford Rd. (vic.) Reconstruct two lane roadway to 3 lanes with curbs, gutters, sidewalks, and illumination.		0.00	0.45			640,000	640,000
RW		Yakima Co. Ahtanum Road -- S. 26th Ave (vic.) to S. 52nd Ave. (vic.) Reconstruct existing two lane rural roadway to 3 lanes w/ curbs, gutters, and multi-purpose ped./bicycle facilities.		3.42	5.04		125,000	125,000	250,000
CN		Yakima Co. Ahtanum Road -- S. 26th Ave (vic.) to S. 52nd Ave. (vic.) Reconstruct existing two lane rural roadway to 3 lanes w/ curbs, gutters, and multi-purpose ped./bicycle facilities.		3.42	5.04		2,159,900	3,475,100	5,635,000

Financial Feasibility of Federal Aid Projects by Year 2020

Fund Code	Phase	Agency Project Title Project Description	Project No.	Begin Termini	End Termini	Funds (To Nearest Dollar)				Total
						Federal	State	Local		
State/Local										
	PE	Yakima Co. Antanum Road -- S. 26th Ave (vic.) to S. 52nd Ave. (vic.) Reconstruct existing two lane rural roadway to 3 lanes w/ curbs, gutters, and multi-purpose ped./bicycle facilities.		3.42	5.04				490,000	490,000
				Total State/Local				6,634,900	10,336,900	16,971,800
HIP										
	CN	Union Gap MAIN STREET RECONSTRUCTION- PHASE 1 RECONSTRUCT EXISTING 4 LANE ROADWAY TO A 5 LANE SECTION WITH CENTER TWO-WAY LANE. BY REMOVAL OF EXISTING ASPHALT OVERLAY AND EXISTING CEMENT CONCRETE PAVEMENT, CURB & GUTTER. CONSTRUCT NEW WIDENED AREA; NEW CURB & GUTTER, SIDEWALKS; STORM DRAINAGE; ILLUMINATION; TRAFFIC SIGNAL, AND HMA PAVEMENT.	4579012	2ND STREET	WEST FRANKLIN STREET	228,758			179,533	408,291
				Total HIP		228,758			179,533	408,291

Financial Feasibility of Federal Aid Projects by Year 2020

Fund Code	Phase	Agency Project Title Project Description	Project No.	Begin Termini	End Termini	Funds (To Nearest Dollar)			Total
						Federal	State	Local	
STP(US)	CN	Union Gap MAIN STREET RECONSTRUCTION- PHASE 1 RECONSTRUCT EXISTING 4 LANE ROADWAY TO A 5 LANE SECTION WITH CENTER TWO-WAY LANE. BY REMOVAL OF EXISTING ASPHALT OVERLAY AND EXISTING CEMENT CONCRETE PAVEMENT, CURB & GUTTER. CONSTRUCT NEW WIDENED AREA; NEW CURB & GUTTER, SIDEWALKS; STORM DRAINAGE; ILLUMINATION; TRAFFIC SIGNAL, AND HMA PAVEMENT.	4579012	2ND STREET	WEST FRANKLIN STREET	1,802,600	1,614,789		3,417,389
				Total STP(US)		1,802,600	1,614,789		3,417,389
				2020 - Total All Fund Codes		2,031,358	8,249,689	10,516,433	20,797,480

Financial Feasibility of Federal Aid Projects by Year 2021

Fund Code	Phase	Agency Project Title Project Description	Project No.	Begin Termini	End Termini	Funds (To Nearest Dollar)			
						Federal	State	Local	Total
State/Local									
	PE	Yakima Co. East-West Corridor – I-82 Turnbacks Limits to End of N. Keys Rd. Construct new arterial connection including new Yakima River Bridge, I-82 access modifications and connections to City of Yakima Mill Site. Multi year project spanning through the 2025-27 fiscal biennium		I-82 Turnback Limits	End of N. Keys Rd.			737,000	737,000
	RW	Yakima Co. East-West Corridor – I-82 Turnbacks Limits to End of N. Keys Rd. Construct new arterial connection including new Yakima River Bridge, I-82 access modifications and connections to City of Yakima Mill Site. Multi year project spanning through the 2025-27 fiscal biennium		I-82 Turnback Limits	End of N. Keys Rd.			1,283,000	1,283,000
	CN	Yakima Co. East-West Corridor – I-82 Turnbacks Limits to End of N. Keys Rd. Construct new arterial connection including new Yakima River Bridge, I-82 access modifications and connections to City of Yakima Mill Site. Multi year project spanning through the 2025-27 fiscal biennium		I-82 Turnback Limits	End of N. Keys Rd.			8,522,000	8,522,000
	CN	Yakima Co. East-West Corridor – I-82 Turnbacks Limits to End of N. Keys Rd. Construct new arterial connection including new Yakima River Bridge, I-82 access modifications and connections to City of Yakima Mill Site. Multi year project spanning through the 2025-27 fiscal biennium		I-82 Turnback Limits	End of N. Keys Rd.		5,799,000		5,799,000
				Total State/Local			5,799,000	10,542,000	16,341,000
				2021 - Total All Fund Codes			5,799,000	10,542,000	16,341,000

Financial Feasibility of Federal Aid Projects by Year 2023

Fund Code	Phase	Agency Project Title Project Description	Project No.	Begin Termini	End Termini	Federal	Funds (To Nearest Dollar)			Total
State/Local										
	CN	Yakima Co. East-West Corridor -- I-82 Turnbacks Limits to End of N. Keys Rd. Construct new arterial connection including new Yakima River Bridge, I-82 access modifications and connections to City of Yakima Mill Site. Multi year project spanning through the 2025-27 fiscal biennium		I-82 Turnback Limits	End of N. Keys Rd.		26,989,000			26,989,000
				Total State/Local			26,989,000			26,989,000
				2023 - Total All Fund Codes			26,989,000			26,989,000
				Grand Total for All Years		2,031,358	41,037,689	21,058,433		64,127,480

Washington State S. T. I. P.

2020 to 2023

**(Project Funds to Nearest Dollar)
totals for years 2020 thru 2023**

Report Date - December 20, 2019

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
Environmental 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.

2020 to 2023

(Project Funds to Nearest Dollar)

December 20, 2019

MPO/RTPO: YVCOG

Y Inside

County: Yakima

Agency: Union Gap

N Outside

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	4579(012)		UG07	03	0.400	CE	Yes	2ND STREET	WEST FRANKLIN STREET	4,348,355	

MAIN STREET RECONSTRUCTION-PHASE 1

RECONSTRUCT EXISTING 4 LANE ROADWAY TO A 5 LANE SECTION WITH CENTER TWO-WAY LANE, BY REMOVAL OF EXISTING ASPHALT OVERLAY AND EXISTING CEMENT CONCRETE PAVEMENT, CURB & GUTTER. CONSTRUCT NEW WIDENED AREA, NEW CURB & GUTTER, SIDEWALKS, STORM DRAINAGE, ILLUMINATION, TRAFFIC SIGNAL, AND HMA PAVEMENT.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
CN	2020	STP(US)		1,802,600	TIB	1,614,789	0	3,417,389
CN	2020	HIP		228,758		0	179,533	408,291
Project Totals				2,031,358		1,614,789	179,533	3,825,680

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
CN	3,825,680	0	0	0	0
Totals	3,825,680	0	0	0	0

Federal Funds

Agency Totals for Union Gap	State Funds	Local Funds	Total
2,031,358	1,614,789	179,533	3,825,680

Washington State S. T. I. P.

2020 to 2023

(Project Funds to Nearest Dollar)

December 20, 2019

MPO/RTPO: YVCOG

Y Inside

N Outside

County: Yakima

Agency: Yakima Co.

Func Cis	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.
16			YkCo30260A	03	1,620	CE	Yes	3.42	5.04	6,375,000	

Ahtanum Road – S. 26th Ave (vic.) to S. 52nd Ave. (vic.)

Reconstruct existing two lane rural roadway to 3 lanes w/ curbs, gutters, and multi-purpose ped./bicycle facilities.

Funding

		Federal Funds									
Phase	Start Date	Federal Fund Code	State Fund Code	State Funds	Local Funds	Total					
PE	2020		0	0	490,000	490,000					
RW	2020		TIB	125,000	125,000	250,000					
CN	2020		TIB	2,159,900	3,475,100	5,635,000					
Project Totals			0	2,284,900	4,090,100	6,375,000					

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	25,000	0	0	0	0
RW	100,000	150,000	0	0	0
CN	2,140,000	1,975,000	1,635,000	0	0
Totals	2,265,000	2,125,000	1,635,000	0	0

Washington State S. T. I. P.

2020 to 2023

(Project Funds to Nearest Dollar)

December 20, 2019

MPO/RTPO: YVCOG

Y Inside

N Outside

County: Yakima

Agency: Yakima Co.

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.
17			YKCo45050A	03	0.450	CE	Yes	0.00	0.45	1,720,000	

Butterfield Road (Terrace Heights Drive to Hartford Rd. (vic.))

Reconstruct two lane roadway to 3 lanes with curbs, gutters, sidewalks, and illumination.

Funding

		Federal Funds		State Funds		Local Funds		Total
Phase	Start Date	Federal Fund Code		State Fund Code				
RW	2020		0		0		220,000	220,000
CN	2020		0		0		640,000	640,000
Project Totals			0		0		860,000	860,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
ALL	1,720,000	0	0	0	0
Totals	1,720,000	0	0	0	0

Washington State S. T. I. P.

2020 to 2023

(Project Funds to Nearest Dollar)

December 20, 2019

MPO/RTPO: YVCOG

Y Inside

N Outside

County: Yakima

Agency: Yakima Co.

Func Cls	Project Number	PIN	STIP ID	Imp Type	Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
00			YkCo99999B	44	CE	No	Varies	Varies		390,000	

Countywide Traffic Operations and Signal Installation -- Various Locations in Yakima Co.
Install/upgrade traffic signals at various locations and/or traffic operation improvements.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2020			0		0	60,000	60,000
CN	2020			0		0	330,000	330,000
Project Totals				0		0	390,000	390,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	10,000	10,000	10,000	0	0
CN	55,000	55,000	55,000	0	0
ALL	0	0	0	195,000	0
Totals	65,000	65,000	65,000	195,000	0

Washington State S. T. I. P.

2020 to 2023

(Project Funds to Nearest Dollar)

December 20, 2019

MPO/RTPO: YVCOG

Y Inside

N Outside

County: Yakima

Agency: Yakima Co.

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.
16			YkCo45200A	01	1.050	CE	Yes	I-82 Turnback Limits	End of N. Keys Rd.	69,932,800	1903 AdMod

East-West Corridor -- I-82 Turnbacks Limits to End of N. Keys Rd.

Construct new arterial connection including new Yakima River Bridge, I-82 access modifications and connections to City of Yakima Mill Site.

Multi year project spanning through the 2025-27 fiscal biennium

Funding

		Federal Funds		State Funds		Local Funds		Total	
Phase	Start Date	Federal Fund Code		State Fund Code					
PE	2020		0			825,000		825,000	
PE	2021		0			737,000		737,000	
RW	2020		0			1,736,000		1,736,000	
RW	2021		0			1,283,000		1,283,000	
CN	2020		0	OTHER	1,350,000	0		1,350,000	
CN	2020		0		0	2,435,800		2,435,800	
CN	2020		0	TIB	3,000,000	0		3,000,000	
CN	2021		0		0	8,522,000		8,522,000	
CN	2021		0	CWA	5,799,000	0		5,799,000	
CN	2023		0	CWA	26,989,000	0		26,989,000	
Project Totals			0		37,138,000	15,538,800		52,676,800	

Washington State S. T. I. P.

2020 to 2023

(Project Funds to Nearest Dollar)

December 20, 2019

MPO/RTPO: YVCOG

County: Yakima

Agency: Yakima Co.

Y Inside

N Outside

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	455,500	455,500	455,500	0	0
RW	1,006,333	1,006,333	1,006,333	0	0
CN	3,027,367	4,319,267	22,977,267	35,223,400	0
Totals	4,489,200	5,781,100	24,439,100	35,223,400	0

Federal Funds

	Federal Funds	State Funds	Local Funds	Total
Agency Totals for Yakima Co.	0	39,422,900	20,878,900	60,301,800

Date

TIP Amendment Checklist

Yakima Valley Conference of Governments (YVCOG)

2020-2023 Transportation Improvement Program

January 2020

January 15, 2020

☒ **TIME FRAME - 23 CFR 450.324(a)**

The TIP covers a period of no less than four years.

☒ **PROJECTS INCLUDED - 23 CFR 450.324(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. and 49 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 amendment as required by §450.316(a)

☒ **PRIORITY OF PROJECTS - 23 CFR 450.324(l)(1)** 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 in 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.

MPO Signature _____

Title _____

Date 1/15/2020

Reviewed By:

WSDOT Signature _____

Title _____

Date

Resolution 2020-01

2020-2023 Yakima Valley Metropolitan and Regional Transportation Improvement Program

January 15, 2020 AMENDMENT – DETERMINATION OF AIR QUALITY CONFORMITY

A *RESOLUTION* of the Yakima Valley Transportation Policy Board affirming the conformity of the 2020-2023 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 2020-2023 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 2016-2040 Yakima Valley Metropolitan Transportation Plan, hereafter referred to as the MTP, was adopted by the Yakima Valley Transportation Policy Board on March 21, 2016 and provides the long-range transportation plan guiding the development of transportation improvements for the metropolitan area of the Yakima Valley; and

WHEREAS, it is necessary to amend the 2020-2023 MTIP 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 amendments to the 2020-2023 M/RTIP for January 2020 are:

[UNION GAP]

ADDITION / CORRECTION – Main Street Reconstruction – Phase 1 (2nd Street to W. Franklin St.). Reconstruct existing 4-lane roadway to a 5-lane section with center two-way lane, by removal of existing asphalt overlay and existing cement concrete pavement, curb & gutter, construct new widened area; new curb & gutter, sidewalks, storm drainage, illumination, traffic signal, and HMA pavement. Secured funds include: 2020 Federal STP Funds for CN (\$1,802,600) and HIP Funds for CN (\$228,758), State TIB Funds for CN (\$1,614,789) and local funds for CN (\$179,533). Total Project Cost: \$4,348,355. -- *[NOTE: Main Street Phase II was erroneously entered into STIP. Amendment correctly includes construction phase to compete 2nd Street to W. Franklin St. section].*

[YAKIMA COUNTY]

ADDITION – Ahtanum Road – S. 26th Avenue (vic.) to S. 52nd Avenue (vic). Reconstruct existing two-lane rural roadway to 3 lanes with curbs, gutters, and multi-purpose pedestrian/bicycle facilities. Secured funds Include: 2020 State (TIB) funds for RW (\$125,000) and CN (\$2,159,900) Phases and local funds for PE (\$490,000), RW (\$125,000), and PE (\$3,475,100). **Total Project Cost: \$6,375,000.**

ADDITION -- Ahtanum Road – S. 52nd Avenue (vic.) to S. 90th Avenue (vic.). Reconstruct existing two-lane rural roadway to 3 lanes with curbs gutters, pedestrian facilities, and on-road bicycle facilities. Planned funds include: Local funds for PE (\$180,000). **Total Project Cost: \$4,060,000.**

ADDITION – Beaudry Road / Norman Road (vicinity). Construct new bridge crossing to intersect with Bittner/Wendt Roads. Planned funds include: Federal STP funds for RW (\$779,000) and PE (\$7,093,000) and Local funds for PE (\$200,000), RW (\$121,000), and CN (\$1,107,000). **Total Project Cost: \$9,300,000.**

ADDITION – Butterfield Road (Terrace Heights Drive to Hartford Road (vic.). Reconstruct two lane roadway to 3 lanes with curbs, gutters, sidewalks and illumination. Secured Funds Include: Local funds for PE (\$220,000). Planned funding includes: State (TIB) funds for RW (\$220,000) and local funds for CN (\$640,000). **Total Project Cost: \$1,720,000.**

ADDITION – Countywide Traffic Operations and Signal Installation – Various Locations. Install/upgrade traffic signals at various locations and/or traffic operation improvements. Secured funds Include: Local funds for PE (\$60,000) and CN (\$330,000). **Total Project Cost: \$390,000.**

ADDITION – East/West Corridor - I-82 Turnbacks to End of N. Keys Road. Construct new arterial connection including new Yakima River Bridge, I-82 access modifications and connections to City of Yakima Mill Site. Secured Funding Includes: State (CWA, TIB and “other”) funds for CN (\$54,394,000) and Local funds for PE (\$1,562,000), RW (\$3,019,000), and CN (\$10,957,800). **Total Project Cost: \$69,932,800.**

ADDITION – Mapleway Road – Selah Heights Road to Old Naches Hwy – Reconstruct existing two-lane rural roadway to 3 lanes with curbs, gutters, pedestrian facilities, and on-road bicycle facilities. Planned funding includes local funds for PE (\$125,000), RW (\$400,000), and CN (\$2,384,000). **Total Project Cost: \$2,909,000.**

ADDITION – Old Naches Highway – SR 12 to Maple Way Road. Reconstruct existing two-lane rural roadway to 3 lanes with curbs, gutters, pedestrian facilities, and on-road bicycle facilities. Planned funding includes local funds for PE (\$100,000), RW (\$550,000), and CN (\$1,820,000). **Total Project Cost: \$2,470,000.**

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 2016-2040 MTP and any amendments to the 2020-2023 MTIP 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 2020-2023 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, the Yakima Valley metropolitan area is in conformity for CO as of December 31, 2002, and has further determined that the levels set for CO will not be exceeded by these amended projects; and,

WHEREAS, YVCOG, in amending this project from the 2020-2023 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 2020-2023 M/RTIP:

1. The addition of this project into the 2020-2023 M/RTIP is neutral to the reduction of particulate matter (PM₁₀) in the Yakima Valley PM₁₀ Maintenance Area; and,
2. The 2020-2023 M/RTIP need not implement transportation control measures for PM₁₀ as none are

currently identified in the approved 2004 Limited Maintenance Plan for Yakima Valley; and,

3. The 2020-2023 M/RTIP as amended by the addition of this project continues to conform to the current Washington SIP and to the 2001 Yakima Valley Area Limited Maintenance Plan for CO.

NOW, THEREFORE, BE IT RESOLVED, the Yakima Valley Transportation Policy Board, finding the quantitative analysis of transportation-related PM₁₀ emissions for the 2020-2023 Metropolitan and Regional Transportation Improvement Programs (M/RTIP) modeled scenarios for the amended 2020-2023 MTIP yield far less PM₁₀ than the 1994 budget of 927 tons, declares that the 2020-2023 MTIP, 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 January 2020.

James A. Restucci, Chair
Yakima Valley Transportation Policy Board

ATTEST

Christina Wickenhagen, Executive Director
Yakima Valley Conference of Governments

Resolution 2020-02

2020-2023 Yakima Valley Metropolitan and Regional Transportation Improvement Program
January 15, 2020 AMENDMENT – FINDINGS

A *RESOLUTION* of the Yakima Valley Transportation Policy Board affirming the findings of the January 2020 Amendment to the 2020-2023 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 2020-2023 M/RTIP –

FORMAL amendments to the 2020-2023 M/RTIP for JANUARY 2020 are:

[UNION GAP]

ADDITION / CORRECTION -- Main Street Reconstruction – Phase 1 (2nd Street to W. Franklin St.). Reconstruct existing 4-lane roadway to a 5-lane section with center two-way lane, by removal of existing asphalt overlay and existing cement concrete pavement, curb & gutter, construct new widened area; new curb & gutter, sidewalks, storm drainage, illumination, traffic signal, and HMA pavement. Secured funds include: 2020 Federal STP Funds for CN (\$1,802,600) and HIP Funds for CN (\$228,758), State TIB Funds for CN (\$1,614,789) and local funds for CN (\$179,533). Total Project Cost: \$4,348,355. -- *[NOTE: Main Street Phase II was erroneously entered into STIP. Amendment correctly includes construction phase to compete 2nd Street to W. Franklin St. section].*

[YAKIMA COUNTY]

ADDITION – Ahtanum Road – S. 26th Avenue (vic.) to S. 52nd Avenue (vic). Reconstruct existing two-lane rural roadway to 3 lanes with curbs, gutters, and multi-purpose pedestrian/bicycle facilities. Secured funds Include: 2020 State (TIB) funds for RW (\$125,000) and CN (\$2,159,900) Phases and local funds for PE (\$490,000), RW (\$125,000), and PE (\$3,475,100). **Total Project Cost: \$6,375,000.**

ADDITION -- Ahtanum Road – S. 52nd Avenue (vic.) to S. 90th Avenue (vic.). Reconstruct existing two-lane rural roadway to 3 lanes with curbs gutters, pedestrian facilities, and on-road bicycle facilities. Planned funds include: Local funds for PE (\$180,000). **Total Project Cost: \$4,060,000.**

ADDITION – Beaudry Road / Norman Road (vicinity). Construct new bridge crossing to intersect with Bittner/Wendt Roads. Planned funds include: Federal STP funds for RW (\$779,000) and PE (\$7,093,000) and Local funds for PE (\$200,000), RW (\$121,000), and CN (\$1,107,000). **Total Project Cost: \$9,300,000.**

ADDITION – Butterfield Road (Terrace Heights Drive to Hartford Road (vic.). Reconstruct two lane roadway to 3 lanes with curbs, gutters, sidewalks and illumination. Secured Funds Include: Local funds for PE (\$220,000). Planned funding includes: State (TIB) funds for RW (\$220,000) and local funds for CN (\$640,000). **Total Project Cost: \$1,720,000.**

ADDITION – Countywide Traffic Operations and Signal Installation – Various Locations. Install/upgrade traffic signals at various locations and/or traffic operation improvements. Secured funds Include: Local funds for PE (\$60,000) and CN (\$330,000). **Total Project Cost: \$390,000.**

ADDITION – East/West Corridor - I-82 Turnbacks to End of N. Keys Road. Construct new arterial connection including new Yakima River Bridge, I-82 access modifications and connections to City of Yakima Mill Site. Secured Funding Includes: State (CWA, TIB and “other”) funds for CN (\$54,394,000) and Local funds for PE (\$1,562,000), RW (\$3,019,000), and CN (\$10,957,800). **Total Project Cost: \$69,932,800.**

ADDITION – Mapleway Road – Selah Heights Road to Old Naches Hwy – Reconstruct existing two-lane rural roadway to 3 lanes with curbs, gutters, pedestrian facilities, and on-road bicycle facilities. Planned funding includes local funds for PE (\$125,000), RW (\$400,000), and CN (\$2,384,000). **Total Project Cost: \$2,909,000.**

ADDITION – Old Naches Highway – SR 12 to Maple Way Road. Reconstruct existing two-lane rural roadway to 3 lanes with curbs, gutters, pedestrian facilities, and on-road bicycle facilities. Planned funding includes local funds for PE (\$100,000), RW (\$550,000), and CN (\$1,820,000). **Total Project Cost: \$2,470,000.**

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 2020-2023 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 2020-2023 MTIP, formally adopted on January 15, 2020:

1. Finds the amended projects contained in this formal amendment to the 2020-2023 M/RTIP to be a realistic program of projects to be implemented by local jurisdictions as secured; and,
2. Finds the projects contained in the 2020-2023 M/RTIP to be consistent with regional goals, objectives, and policies; and,
3. Finds that the projects listed in this formal amendment to the 2020-2023 M/RTIP be financially feasible and,
4. Based on these findings, approves the projects submitted by Yakima Transit to be amended into the 2020-2023 M/RTIP and STIP as Secured.

NOW, THEREFORE, BE IT RESOLVED, that the Yakima Valley Transportation Policy Board adopts the January 2020 amendment to the 2020-2023 Metropolitan and Regional Transportation Improvement Program; and,

BE IT FURTHER RESOLVED, that the amended projects listed in this resolution be added to the 2020-2023 Metropolitan and Regional Transportation Improvement Program and transmitted to the appropriate state and federal agencies for review, approval, and inclusion in the 2020-2023 State Transportation Improvement Program (STIP).

Adopted by the Yakima Valley Transportation Policy Board this 15th day of January 2020.

James A. Restucci, Chair
Yakima Valley Transportation Policy Board

ATTEST

Christina Wickenhagen, Executive Director
Yakima Valley Conference of Governments

