

January 2018 AMENDMENT
To the
YAKIMA VALLEY 2018-2021
METROPOLITAN AND REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM

Prepared by
The Yakima Valley Conference of Governments

On Behalf, of

City of Sunnyside

Washington State Department of Transportation

Yakima County

Policy Board approved on
January 17, 2018

Table of Contents

	PAGE
Membership and Staff Rosters	3
Findings	4
Appendix A – Maps	7
- MPO Planning Area	
- PM ₁₀ and CO Maintenance Areas	8
Appendix B – STIP Reports	9
Appendix C – Resolutions	10

Member Agencies

City of Grandview	Town of Naches	City of Union Gap*
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*
City of Moxee*	City of Toppenish	City of Zillah

YVCOG Executive Committee

James A. Restucci, Mayor, City of Sunnyside (Chair)
John Hodgkinson, Member-At-Large (Vice-Chair)
Dan Olson, Council Member, City of Union Gap - Area 1 Representative
Mario Martinez, Mayor, City of Mabton - Area 3 Representative
Maureen Adkison, Council Member, City of Yakima
Mike Leita, Commissioner, Yakima County
Janice Gonzales, Council Member, City of Zillah – Area 2 Representative

YVCOG Transportation Policy Board

Same as YVCOG Executive Committee with the addition of:
Todd Trepanier, Region Administrator, WSDOT SCR
Madelyn Carlson, CEO, People for People
Jon Smith, President/CEO, YCDA New Vision

MPO/RTPO TECHNICAL ADVISORY COMMITTEE

City of Grandview	Cus Arteaga, City Administrator and Public Works Director
City of Granger	Jodie Luke, Acting Public Works Director
Town of Harrah	Barbara Harrer, Mayor
City of Mabton	Mario Martinez, Mayor
City of Moxee*	Byron Adams, City Services Administrator
Town of Naches*	Jeff Ranger, Town Administrator
City of Selah*	Joe Henne, Public Works Director
City of Sunnyside	Shane Fisher, Public Works
City of Tieton	Mike Henderson, Public Works Supervisor
City of Toppenish	Rocky Wallace, Public Works Director
City of Union Gap*	Dennis Henne, Public Works Director
City of Wapato	<i>TBD, Public Works Director (Interim)</i>
City of Yakima*	Brett Sheffield, City Engineer
City of Zillah	Ardele Steele, Planning and Community Development Director
Yakima County*	Gary Ekstedt, Asst. Dir., Public Services & TAC Chair
WSDOT SCR*	Bill Preston, Regional Planning Engineer
Yakima Transit*	Alvie Maxey, Transit Manager
Yakama Nation	Al Pinkham, Planning Engineer
Airport/ McAllister Field	Robert Peterson, Manager

* MPO Jurisdiction

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

**2018-2021
Metropolitan and Regional Transportation Improvement Program
January 2018 Amendment**

FINDINGS

TIME FRAME

The Yakima Valley Conference of Governments' (YVCOG) Metropolitan and Regional Transportation Improvement Program (M/RTIP) amendment for January 2018 includes years 2018 through 2021.

METROPOLITAN AND REGIONAL PROJECTS INCLUDED

The January 2018 Amendment adds:

FORMAL amendments to the 2018-2021 M/RTIP for January 2018 are:

YVCOG January 2018 STIP Amendment for City of Sunnyside

- **REVISION – E. Edison Avenue Improvements** – Revised project status from planned to secured. Reconstruct sidewalks (including excavation, gravel surfacing, hot mix asphalt, curb and gutter, storm drainage improvements, landscaping, irrigation, and illumination). Secured Federal [TAP] CN Funds - \$264,625, State [TIB] CN Funds - \$136,620, and, Local CN Funds - \$34,155, Total Project Cost: \$435,400
- **REVISION – Stackhouse Road Bridge Replacement** – Replacing existing bridge structure in 2018. Secured federal [FBP] PE Funds – \$134,940, Local PE Funds - \$21,060. Secured Federal [FPB] CN Funds – \$869,065, Local CN Funds – \$135,635. Total Project Cost: \$1,160,700

YVCOG January 2018 STIP Amendment for Washington State Department of Transportation

- **CORRECTION – SR823 / E Naches Ave to N Wenas Rd Wye – ADA Compliance** – Upgraded existing curb ramps to meet ADA compliance. Pedestrian ADA curb ramps at various intersections on SR 823 in the City of Selah do not meet ADA Standards. Project will upgrade the curb ramps to meet current standards. Removal of PE Phase (previously obligated). **Corrected federal CN Funds from NHPP to STP.** Secured Federal [STP] CN Funds - \$237,530, Local CN Funds -- \$4,847. Total Project Cost: \$242,377.
- **CORRECTION – SR 223 / S Track Road – Railroad Crossing Improvements** – Install LED's & advance warning beacons. Project will install a four quadrant gates system, upgrade circuitry to constant warning, upgrade existing flashers to LEDs, and install advance warning beacons, and install guardrail around gates and cantilevers. Adding PE phase back into STIP as phase was not obligated as anticipated. Secured Federal [HSIP] PE Funds -- \$48,000, Local PE Funds -- \$2,000. Secured Federal [HSIP] CN Funds -- \$1,143,640, Secured Local CN Funds -- \$22,360. Total Project Cost: \$1,168,000.

YVCOG January 2018 STIP Amendment for Yakima County

- **NEW PROJECT – Barkes Road Rail Crossing Signal Upgrade.** Modify highway-rail grade crossing active warning devices. State [OTHER] All Phase Funds - **\$2,840.** Total Project Cost **\$2,840.**
- **NEW PROJECT – Lateral A Road – Rail Crossing Signal Upgrade.** Modify highway-rail grade crossing active warning devices. State [OTHER] All Phase Funds - **\$2,840.** Total Project Cost **\$2,840.**
- **NEW PROJECT – Wesley Rail Crossing Signal Upgrade.** Modify highway-rail grade crossing active warning devices. State [OTHER] All Phase Funds - **\$2,840.** Total Project Cost **\$2,840.**

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 Greater Yakima Area January 2018 M/RTIP amendment were selected and prioritized in accordance with YVCOG's regionally established transportation goals and policies.

FINANCIAL PLAN

The financial plan, beginning on page one of the 2018-2021 M/RTIP indicates the TIP can be implemented and the funds programmed do not exceed estimated revenues.

WSDOT will review the January 2018 amendment to the M/RTIP to determine if the M/RTIP amendment is financially constrained. Only SECURED funding amounts are included in the amendment lines in the table below.

Accumulative 2018-2021 M/RTIP Summary - Secured Funding Projects				
	Projects	Federal Funds	State/Local Funds	Total Funds
MPO/RTPO	86	\$48,097,493	\$134,963,577	\$183,306,070
MPO/RTPO January Amendments	+ 7	\$1,316,630	\$336,990	\$1,653,620
January Amendment (Retractions)	N/A	(\$29,102)	(\$1,213)	(\$30,315)
Total Projects	93	\$49,385,021	\$135,299,270	\$184,929,305

COOPERATION

YVCOG developed the January 2018 amendment to the Greater Yakima Area M/RTIP in cooperation with the WSDOT.

PUBLIC INVOLVEMENT

YVCOG public involvement process is described on page four of the 2018-2021 M/RTIP. These projects were made available for public review during the jurisdictions 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 this TIP amendment 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.

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 both CO and PM₁₀. All projects in the 2018-2021 M/RTIP demonstrated that CO and PM₁₀ levels do not exceed thresholds established for conformity and for attaining and maintaining healthful air quality standards.

This January 2018 amendment to the Greater Yakima Area M/RTIP has neutral air quality impacts and was found to be in conformance with federal air quality standards. The conformity determination for the 2018-2021 M/RTIP can be found in Appendix E of the M/RTIP.

METROPOLITAN TRANSPORTATION PLAN CONSISTENCY

The project included in the January 2018 amendment is consistent with the goals of the *Yakima Valley Metropolitan and Regional Transportation Plan 2016-2040* and local comprehensive plans.

INTERMODAL/MULTIMODAL APPROACH

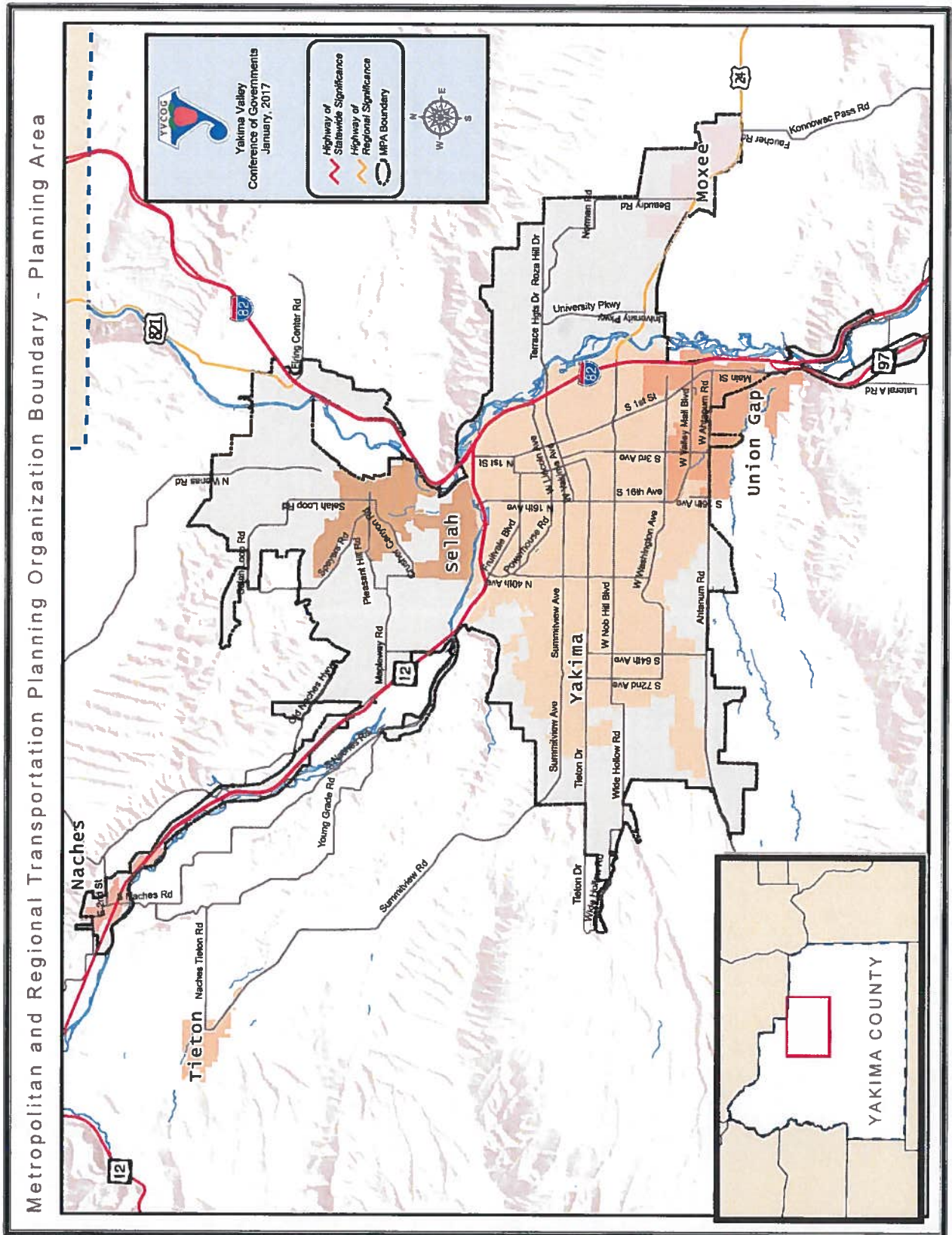
Projects in the Greater Yakima Area M/RTIP provide for the development of an integrated transportation network that focuses on the safe and efficient movement of people and goods. The Greater Yakima Area M/RTIP includes street, bicycle, pedestrian, rail, safety, bridge, highway, and transit related projects.

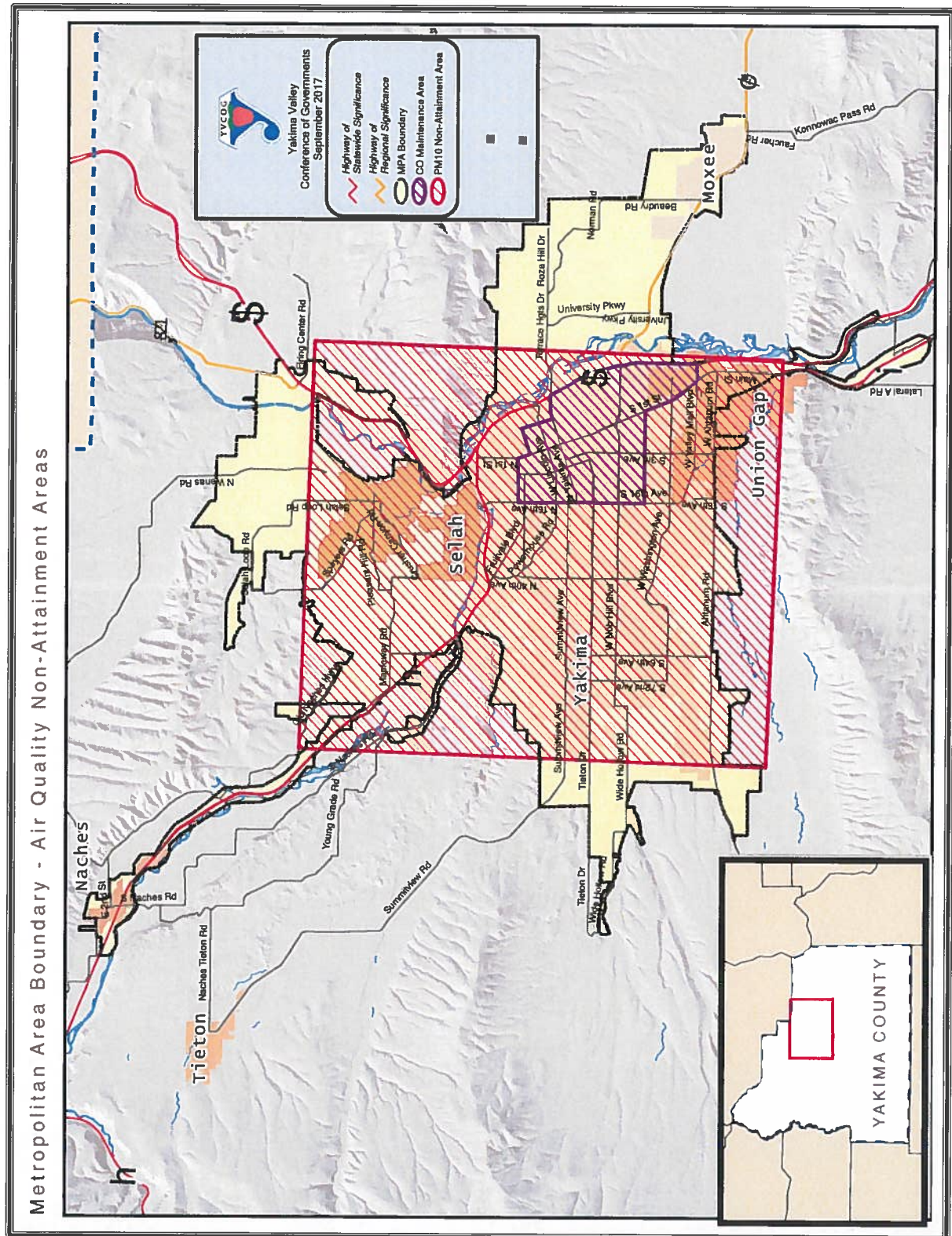
CROSS-REGIONAL CONSISTENCY

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.

CONCLUSION

After review and analysis of the Yakima Valley Conference of Governments' M/RTIP amendment for January 2018, and as set forth in the above findings, the Yakima Valley Conference of Governments finds the January 2018 amendment to the Greater Yakima Area 2018-2021 M/RTIP in compliance with the requirements of **Sec. 134, Title 23 U.S.C.**





Appendix B: STIP Report

Space reserved for STIP Reports

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

Washington State S. T. I. P.

2018 to 2021

(Project Funds to Nearest Dollar)
totals for years 2018 thru 2021

Report Date - December 26, 2017

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 Summary by Fund Code of Federal Aid Projects by Year

Fund Code Description		Funds (To Nearest Dollar)			
		Federal	State	Local	Total
FBP					
	2018 Obligation Costs	1,004,005		156,695	1,160,700
	FBP Obligation Totals	1,004,005		156,695	1,160,700
HSIP					
	2018 Obligation Costs	1,143,640		24,360	1,168,000
	HSIP Obligation Totals	1,143,640		24,360	1,168,000
NHPP					
	2018 Obligation Costs	237,530		4,847	242,377
	NHPP Obligation Totals	237,530		4,847	242,377
State/Local					
	2018 Obligation Costs		8,520		8,520
	State/Local Obligation Totals		8,520		8,520
TAP(US)					
	2018 Obligation Costs	264,625	136,620	34,155	435,400
	TAP(US) Obligation Totals	264,625	136,620	34,155	435,400
	Grand Total All Fund Codes	2,649,800	145,140	220,057	3,014,997

Financial Feasibility of Federal Aid Projects by Year 2018

Agency			Funds (To Nearest Dollar)						
Fund Code	Phase	Project Title Project Description	Project No.	Begin Termini	End Termini	Federal	State	Local	Total
State/Local									
ALL		Yakima Co. Lateral A Road - Rail Crossing Signal Upgrade Modify highway-rail grade crossing active warning devices		7.848	7.848		2,840		2,840
ALL		Yakima Co. Wesley Road - Rail Crossing Signal Upgrade Modify highway-rail grade crossing active warning devices		3.231	3.231		2,840		2,840
ALL		Yakima Co. Barkes Rd. Rail Crossing Signal Upgrade Modify highway-rail grade crossing active warning devices		2.004	2.004		2,840		2,840
				Total State/Local			8,520		8,520
TAP(US)									
CN		Sunnyside E Edison Ave. Improvements Reconstruct sidewalks including excavation, gravel surfacing, hot mix asphalt, curb and gutter, storm drainage improvements, landscaping, irrigation, and illumination.		7th Street	9th Street	264,625	136,620	34,155	435,400
				Total TAP(US)		264,625	136,620	34,155	435,400
FBP									
PE		Sunnyside Stackhouse Road Bridge Replacement Replace existing bridge.		Vicinity of Crescent Avenue		134,940		21,060	156,000

Financial Feasibility of Federal Aid Projects by Year

Washington State S. T. I. P.

2018 to 2021

(Project Funds to Nearest Dollar)

totals for years 2018 thru 2021

Report Date - December 26, 2017

Selection Criteria (from SEARCH panel - if any)

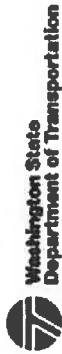
Agency	MPO Project ID
County	Agency Project ID
MPO	Secured Y
Inside MPO	Planned
Region	Amended
Amendment Number	Is New
Environmental Classification	Current Action
Priority Number	Future Action Submit to WSDOT
PIN	Approved as of Date
Title	Federal Fund Code
STIP ID	State Fund Code

Financial Feasibility of Federal Aid Projects by Year 2018

Fund Code	Phase	Agency Project Title Project Description	Project No.	Begin Termini	End Termini	Funds (To Nearest Dollar)			
						Federal	State	Local	Total
HSIP	PE	WSDOT - SC SR 223/S Track Rd - Railroad Crossing Improvements Install LEDs & advance warning beacons - Xing #104520Y. The railroad crossing on SR 223 near South Track Rd has been identified as a location with a history of train/vehicle collisions. The crossing is currently equipped with cantilever-mounted flashing beacons, gates, and pull-out lanes. This project will install a four quadrant gate system, upgrade track circuitry to constant warning, upgrade the existing flashers to LEDs, and install advance warning beacons to reduce the risk of collisions. The project will also install guardrail around the gates and cantilevers.		0.37	0.65	48,000		2,000	50,000
	CN	WSDOT - SC SR 223/S Track Rd - Railroad Crossing Improvements Install LEDs & advance warning beacons - Xing #104520Y. The railroad crossing on SR 223 near South Track Rd has been identified as a location with a history of train/vehicle collisions. The crossing is currently equipped with cantilever-mounted flashing beacons, gates, and pull-out lanes. This project will install a four quadrant gate system, upgrade track circuitry to constant warning, upgrade the existing flashers to LEDs, and install advance warning beacons to reduce the risk of collisions. The project will also install guardrail around the gates and cantilevers.		0.37	0.65	1,095,640		22,360	1,118,000
				Total HSIP		1,143,640		24,360	1,168,000
				2018 - Total All Fund Codes		2,649,800	145,140	220,057	3,014,997
				Grand Total for All Years		2,649,800	145,140	220,057	3,014,997

Financial Feasibility of Federal Aid Projects by Year 2018

Fund Code	Phase	Agency Project Title Project Description	Project No.	Begin Termini	End Termini	Funds (To Nearest Dollar)			Total
						Federal	State	Local	
FBP	CN	Sunnyside Stackhouse Road Bridge Replacement Replace existing bridge.		Vicinity of Crescent Avenue		869,065		135,635	1,004,700
NHPP	CN	WSDOT - SC SR 823/E Naches Ave to N Wenas Rd Wye - ADA Compliance Upgrade existing curb ramps to meet ADA Compliance. Pedestrian ADA curb ramps at various intersections on SR 823 in the city of Selah do not fully meet ADA standards. This project will upgrade the curb ramps to meet current standards, improving accessibility for all pedestrians.	0823069	1.54	2.74	237,530		4,847	242,377
				Total FBP		1,004,005		156,695	1,160,700
				Total NHPP		237,530		4,847	242,377



Six Year Transportation Improvement Program From 2018 to 2023

Agency: WSDOT - SC

County:

MPO/RTPO: YVCOG

Y Inside

N Outside

Functional Class	Priority Number	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
02		582301Y / 0823(069) SR 823/E Naches Ave to N Wenas Rd Wye - ADA Compliance SR 823 1.54 to 2.74 Upgrade existing curb ramps to meet ADA Compliance, Pedestrian ADA curb ramps at various intersections on SR 823 in the city of Selah do not fully meet ADA standards. This project will upgrade the curb ramps to meet current standards, improving accessibility for all pedestrians.	582301Y39					21		1.200 CE		No

Funding							Total Funds		
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds	
S	CN	2018	NHPP	237,530		0	4,847	242,377	
Totals				237,530		0	4,847	242,377	

Expenditure Schedule							Total Funds		
Phase	1st	2nd	3rd	4th	5th & 6th		Local Funds	Total Funds	
ALL	1,085	213,377	27,916	0	0		4,847	242,377	
Totals	1,085	213,377	27,916	0	0		4,847	242,377	
Grand Totals for WSDOT - SC							Local Funds	Total Funds	
							0	4,847	242,377



Washington State
Department of Transportation

Six Year Transportation Improvement Program From 2018 to 2023

Agency: Sunnyside

County: Yakima

MPO/RTPO: YVCOG

N Inside

Y Outside

Functional Class	Priority Number	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
06	5	Stackhouse Road Bridge Replacement Vicinity of Crescent Avenue to Replace existing bridge.	WA-10218 SUNNYSDE4	01/08/18	01/08/18		2018-xx	21			CE	No

Funding		Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
Status	PE	2018	FBP	134,940			0	21,060	156,000
S	CN	2018	FBP	869,065			0	135,635	1,004,700
Totals				1,004,005			0	156,695	1,160,700

Expenditure Schedule		1st	2nd	3rd	4th	5th & 6th
Phase	PE	156,000	0	0	0	0
CN		1,004,700	0	0	0	0
Totals		1,160,700	0	0	0	0



Six Year Transportation Improvement Program From 2018 to 2023

Agency: Sunnyside
County: Yakima
MPO/RTPO: YVCOG

N Inside Y Outside

Functional Class	Priority Number	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
16	14	E Edison Ave. Improvements 7th Street to 9th Street Reconstruct sidewalks including excavation, gravel surfacing, hot mix asphalt, curb and gutter, storm drainage improvements, landscaping, irrigation, and illumination.	WA-10888	05/08/17	05/08/17		2017-11	04	CGOPT	0.150	CE	No

Funding							Total Funds	
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
S	CN	2018	TAP(US)	264,625	TIB	136,620	34,155	435,400
			Totals	264,625		136,620	34,155	435,400

Expenditure Schedule					
Phase	1st	2nd	3rd	4th	5th & 6th
CN	435,400	0	0	0	0
Totals	435,400	0	0	0	0

Grand Totals for Sunnyside				Federal Funds	State Funds	Local Funds	Total Funds
				1,268,630	136,620	190,850	1,596,100



Washington State
Department of Transportation

Six Year Transportation Improvement Program From 2018 to 2023

Agency: WSDOT - SC

County:

MPO/RTPO: YVCOG

N Inside

Y Outside

Functional Class	Priority Number	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
07		522301K SR 223/S Track Rd - Railroad Crossing Improvements SR 223 0.37 to 0.65 Install LEDs & advance warning beacons - Xing #104520Y. The railroad crossing on SR 223 near South Track Rd has been identified as a location with a history of train/vehicle collisions. The crossing is currently equipped with cantilever-mounted flashing beacons, gates, and pull-out lanes. This project will install a four quadrant gate system, upgrade track circuitry to constant warning, upgrade the existing flashers to LEDs, and install advance warning beacons to reduce the risk of collisions. The project will also install guardrail around the gates and cantilevers.	G. Structure ID 522301K39A					22		0.280 CE		No

Funding

Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
S	PE	2018	HSIP	48,000		0	2,000	50,000
S	CN	2018	HSIP	1,095,640		0	22,360	1,118,000
			Totals	1,143,640		0	24,360	1,168,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
ALL	56,000	1,069,000	43,000	0	0
Totals	56,000	1,069,000	43,000	0	0

Grand Totals for WSDOT - SC			Federal Funds	State Funds	Local Funds	Total Funds
			1,143,640	0	24,360	1,168,000



Agency: Yakima Co.
County: Yakima
MPO/RTPO: YVCOG

Six Year Transportation Improvement Program From 2018 to 2023

Y Outside

N Inside

Functional Class	Priority Number	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
09	41	Barkes Rd. Rail Crossing Signal Upgrade 6149 2.004 to 2.004 Modify highway-rail grade crossing active warning devices	YaCoR2.004	12/19/17	12/26/17	12/26/17	432-2017	22		0.000		No

Funding									
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds	
S	ALL	2018		0	OTHER	2,840	0	2,840	2,840
			Totals	0		2,840	0	2,840	2,840

Expenditure Schedule						
Phase	1st	2nd	3rd	4th	5th & 6th	
ALL	2,840	0	0	0	0	0
Totals	2,840	0	0	0	0	0



Six Year Transportation Improvement Program From 2018 to 2023

Agency: Yakima Co.

County: Yakima

MPO/RTPO: YVCOG

N Inside

Y Outside

Functional Class	Priority Number	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
07	42	Lateral A Road - Rail Crossing Signal Upgrade 5603 7.848 to 7.848 Modify highway-rail grade crossing active warning devices	YaCoR7.848	12/19/17	12/26/17	12/26/17	432-2017	22		0.000		No

Funding									
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds	
S	ALL	2018		0	OTHER	2,840	0	2,840	
			Totals	0		2,840	0	2,840	

Expenditure Schedule					
Phase	1st	2nd	3rd	4th	5th & 6th
ALL	2,840	0	0	0	0
Totals	2,840	0	0	0	0



Agency: Yakima Co.
County: Yakima
MPO/RTPO: YVCOG

Six Year Transportation Improvement Program From 2018 to 2023

Y Outside

N Inside

Functional Class	Priority Number	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
08	43	Wesley Road - Rail Crossing Signal Upgrade 6206 3.231 to 3.231 Modify highway-rail grade crossing active warning devices	YaCoR3.231	12/19/17	12/26/17	12/26/17	432-2017	22		0.000		No

Funding							Total Funds	
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
S	ALL	2018			OTHER	2,840	0	2,840
			Totals	0		2,840	0	2,840

Expenditure Schedule					
Phase	1st	2nd	3rd	4th	5th & 6th
ALL	2,840	0	0	0	0
Totals	2,840	0	0	0	0

Grand Totals for Yakima Co.			Federal Funds	State Funds	Local Funds	Total Funds
			0	8,520	0	8,520

Appendix C: January 2018 Amendment Resolutions and Checklist

*Space reserved for
January 2018 M/RTIP Amendment Resolutions and Checklist*

Resolution 2018-01

2018-2021 Yakima Valley Metropolitan and Regional Transportation Improvement Program

JANUARY 17, 2018 AMENDMENT – DETERMINATION OF AIR QUALITY CONFORMITY

A *RESOLUTION* of the Yakima Valley Transportation Policy Board affirming the conformity of the 2018-2021 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 2018-2021 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 2018-2021 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 2018-2021 M/RTIP for January 2018 are:

YVCOG January 2018 STIP Amendment for City of Sunnyside

- **REVISION – E. Edison Avenue Improvements** – Revised project status from planned to secured. Reconstruct sidewalks (including excavation, gravel surfacing, hot mix asphalt, curb and gutter, storm drainage improvements, landscaping, irrigation, and illumination). Secured Federal [TAP] CN Funds - \$264,625, State [TIB] CN Funds - \$136,620, and, Local CN Funds - \$34,155, Total Project Cost: \$435,400
- **REVISION – Stackhouse Road Bridge Replacement** – Replacing existing bridge structure in 2018. Secured federal [FBP] PE Funds – \$134,940, Local PE Funds - \$21,060. Secured Federal [FPB] CN Funds – \$869,065, Local CN Funds – \$135,635. Total Project Cost: \$1,160,700

YVCOG January 2018 STIP Amendment for Washington State Department of Transportation

- **CORRECTION – SR823 / E Naches Ave to N Wenas Rd Wye – ADA Compliance** – Upgraded existing curb ramps to meet ADA compliance. Pedestrian ADA curb ramps at various intersections on SR 823 in the City of Selah do not meet ADA Standards. Project will upgrade the curb ramps to meet current standards. Removal of PE Phase (previously obligated). **Corrected federal CN Funds from NHPP to STP.** Secured Federal [STP] CN Funds - \$237,530, Local CN Funds -- \$4,847. Total Project Cost: \$242,377.
- **CORRECTION – SR 223 / S Track Road – Railroad Crossing Improvements** – Install LED's & advance warning beacons. Project will install a four quadrant gates system, upgrade circuitry to constant warning, upgrade existing flashers to LEDs, and install advance warning beacons, and install guardrail around gates and cantilevers. Adding PE phase back into STIP as phase was not obligated as anticipated. Secured Federal [HSIP] PE Funds -- \$48,000, Local PE Funds -- \$2,000. Secured Federal [HSIP] CN Funds -- \$1,143,640, Secured Local CN Funds -- \$22,360. Total Project Cost: \$1,168,000.

YVCOG January 2018 STIP Amendment for Yakima County

- **NEW PROJECT – Barks Road Rail Crossing Signal Upgrade.** Modify highway-rail grade crossing active warning devices. State [OTHER] All Phase Funds - \$2,840. Total Project Cost \$2,840.
- **NEW PROJECT – Lateral A Road – Rail Crossing Signal Upgrade.** Modify highway-rail grade crossing active warning devices. State [OTHER] All Phase Funds - \$2,840. Total Project Cost \$2,840.
- **NEW PROJECT – Wesley Rail Crossing Signal Upgrade.** Modify highway-rail grade crossing active warning devices. State [OTHER] All Phase Funds - \$2,840. Total Project Cost \$2,840.

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 2018-2021 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 2018-2021 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 2018-2021 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 2018-2021 M/RTIP:

1. The addition of this project into the 2018-2021 M/RTIP is neutral to the reduction of particulate matter (PM₁₀) in the Yakima Valley PM₁₀ Maintenance Area; and,
2. The 2018-2021 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 2018-2021 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 2018-2021 Metropolitan and Regional Transportation Improvement Programs (M/RTIP) modeled scenarios for the amended 2018-2021 MTIP yield far less PM₁₀ than the 1994 budget of 927 tons, declares that the 2018-2021 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 17th day of January 2018.

James A. Restucci, Chair
Yakima Valley Transportation Policy Board
Policy Board
ATTEST:

Lauris (Larry) C. Mattson
Executive Director
Yakima Valley Conference of Governments

Resolution 2018-02

2018-2021 Yakima Valley Metropolitan and Regional Transportation Improvement Program
January 17, 2018 AMENDMENT – FINDINGS

A **RESOLUTION** of the Yakima Valley Transportation Policy Board affirming the findings of the January 2018 Amendment to the 2018-2021 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 2018-2021 M/RTIP –

FORMAL amendments to the 2018-2021 M/RTIP for JANUARY 2018 are:

YVCOG January 2018 STIP Amendment for City of Sunnyside

- **REVISION – E. Edison Avenue Improvements** – Revised project status from planned to secured. Reconstruct sidewalks (including excavation, gravel surfacing, hot mix asphalt, curb and gutter, storm drainage improvements, landscaping, irrigation, and illumination). Secured Federal [TAP] CN Funds - \$264,625, State [TIB] CN Funds - \$136,620, and, Local CN Funds - \$34,155, Total Project Cost: \$435,400
- **REVISION – Stackhouse Road Bridge Replacement** – Replacing existing bridge structure in 2018. Secured federal [FBP] PE Funds – \$134,940, Local PE Funds - \$21,060. Secured Federal [FPB] CN Funds – \$869,065, Local CN Funds – \$135,635. Total Project Cost: \$1,160,700

YVCOG January 2018 STIP Amendment for Washington State Department of Transportation

- **CORRECTION – SR823 / E Naches Ave to N Wenas Rd Wye – ADA Compliance** – Upgraded existing curb ramps to meet ADA compliance. Pedestrian ADA curb ramps at various intersections on SR 823 in the City of Selah do not meet ADA Standards. Project will upgrade the curb ramps to meet current standards. Removal of PE Phase (previously obligated). **Corrected federal CN Funds from NHPP to STP.** Secured Federal [STP] CN Funds - \$237,530, Local CN Funds -- \$4,847. Total Project Cost: \$242,377.
- **CORRECTION – SR 223 / S Track Road – Railroad Crossing Improvements** – Install LED's & advance warning beacons. Project will install a four quadrant gates system, upgrade circuitry to constant warning, upgrade existing flashers to LEDs, and install advance warning beacons, and install guardrail around gates and cantilevers. Adding PE phase back into STIP as phase was not obligated as anticipated. Secured Federal [HSIP] PE Funds -- \$48,000, Local PE Funds -- \$2,000. Secured Federal [HSIP] CN Funds -- \$1,143,640, Secured Local CN Funds -- \$22,360. Total Project Cost: \$1,168,000.

YVCOG January 2018 STIP Amendment for Yakima County

- **NEW PROJECT – Barks Road Rail Crossing Signal Upgrade.** Modify highway-rail grade crossing active warning devices. State [OTHER] All Phase Funds - \$2,840. Total Project Cost \$2,840.
- **NEW PROJECT – Lateral A Road – Rail Crossing Signal Upgrade.** Modify highway-rail grade crossing active warning devices. State [OTHER] All Phase Funds - \$2,840. Total Project Cost \$2,840.

- **NEW PROJECT – Wesley Rail Crossing Signal Upgrade.** Modify highway-rail grade crossing active warning devices. State [OTHER] All Phase Funds - \$2,840. Total Project Cost \$2,840.

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 2018-2021 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 2018-2021 MTIP, formally adopted on January 17, 2018:

1. Finds the amended projects contained in this formal amendment to the 2018-2021 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 2018-2021 M/RTIP to be consistent with regional goals, objectives, and policies; and,
3. Finds that the projects listed in this formal amendment to the 2018-2021 M/RTIP be financially feasible and,
4. Based on these findings, approves the projects submitted by the City of Union Gap, City of Yakima and the Washington State Department of Transportation to be amended into the 2018-2021 M/RTIP and STIP as Secured.

NOW, THEREFORE, BE IT RESOLVED, that the Yakima Valley Transportation Policy Board adopts the January 2018 amendment to the 2018-2021 Metropolitan and Regional Transportation Improvement Program; and,

BE IT FURTHER RESOLVED, that the amended projects listed in this resolution be added to the 2018-2021 Metropolitan and Regional Transportation Improvement Program, and transmitted to the appropriate state and federal agencies for review, approval, and inclusion in the 2018-2021 State Transportation Improvement Program (STIP).

Adopted by the Yakima Valley Transportation Policy Board this 17th day of January 2018.

James A. Restucci, Chair
Yakima Valley Transportation Policy Board

ATTEST

Lauris (Larry) C. Mattson, Executive Director
Yakima Valley Conference of Governments

January 2018 M/RTIP Amendment Res 2018-2

Adopted January 17, 2018

Date

TIP Amendment Checklist

YVCOG

2017-2020 Transportation Improvement Program

January 17, 2018

Jan 17, 2018

☒ **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 Jan 17, 2018

Reviewed By:

WSDOT Signature

Title

Date