#### U. S. DEPARTMENT OF TRANSPORTATION



#### FEDERAL HIGHWAY ADMINISTRATION WASHINGTON DIVISION SUITE 501, EVERGREEN PLAZA 711 SOUTH CAPITOL WAY OLYMPIA, WA 98501

#### FEDERAL TRANSIT ADMINISTRATION 915 SECOND AVENUE, SUITE 3142 SEATTLE, WA 98174

July 13, 2021

HPP-WA/721.4/WAP3497S1145

Roger Millar Secretary of Transportation Washington State Department of Transportation Olympia, Washington

Attention: Stephanie Tax

2021-2024 STIP Amendment 21-06

Dear Mr. Millar:

The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) received the June 29, 2021 letter from Ms. Stephanie Tax, requesting approval of 2021-2024 STIP Amendment 21-06.

Pursuant to 23 CFR 450.328 we find that the TIP Amendments for the Metropolitan Planning Organizations (MPOs) submitted for this round conform with the State Implementation Plan for reducing the severity and number of National Ambient Air Quality Standards (NAAQS) violations and insuring expeditious attainment of the standards.

In accordance with 23 CFR 450.218, the FHWA and the FTA, based on the certification of the statewide and metropolitan transportation planning processes for and within the State of Washington, hereby find that the projects described in the 2021-2024 STIP, approved January 10, 2020, and those projects submitted through subsequent amendments (including this Amendment) are based on a transportation planning process that substantially meets the requirements of 23 CFR Part 450 Subpart A, B and C, 49 U.S.C. Sections 5303-5035, and 23 U.S.C. Sections 134 and 135. We therefore approve the 2021-2024 STIP, as amended in 21-06.

Approval of the STIP and any amendments thereto are not to be construed as a Federal-aid eligibility determination. Each project must satisfy the specific requirements of the program

from which Federal funds are solicited, as well as other Federal requirements, before Federal funds are authorized.

If you have any questions concerning our joint action on this STIP amendment, please contact Matt Kunic, FHWA, at 360-753-9487 and/or Ned Conroy, FTA, at 206-220-4318.

Daniel M. Mathis, P.E.

Washington Division Administrator Federal Highway Administration Linda M. Gehrke Regional Administrator Federal Transit Administration

Cc: Gabe Phillips (MS: 47370)

**BFCG** 

**CDTC** 

**CWCOG** 

**PSRC** 

**RTC** 

**SRTC** 

**TRPC** 

**WWVMPO** 

**YVCOG** 

**WSDOT Eastern Region** 

WSDOT North Central Region

WSDOT Olympic Region

WSDOT South Central Region

WSDOT Southwest Region

WSDOT Northwest Region/Mt. Baker

WSDOT Northwest Region/Sno-King

# Central Puget Sound Regional 2021-2024 Transportation Improvement Program Amendments and Corrections to be included in the 2021-24 STIP

**PSRC's Amendment 21-06** 

County: King List of 21-06 Amendment Projects

Jurisdiction: Covington

Project Number: COV-8 Title: SR 516 and Covington Way Intersection Improvements

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ROW	2023	6/1/2023	CMAQ	\$1,069,000	\$0	\$0	\$1,069,000
ROW	2023	6/1/2023	Local	\$0	\$0	\$250,000	\$250,000
Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total

Federal Aid/FTA Grant Number(s): 1071(008)

Functional Class: Urban Principal Arterial Improvement Type: Single Intersection -- Roadway

Location: SR 516 & Covington Way SE From: N/A To: N/A

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$14,895,680 Regionally Significant: No Environmental Status: DCE

The project will provide additional turn lanes, revise channelization, for reuse of the existing roadway surface, provide signal or roundabout modifications, address active transportation facility gaps, ADA mobility barriers, and transit improvements.

**Project Number:** COV-11 **Title:** SR 516 - 185th Place SE to 192nd Avenue SE

ROW	2024	6/1/2024	Local	\$0	\$0	\$169,216	\$169,216
ROW	2024	6/1/2024	STP(UL)	\$1,084,233	\$0	\$0	\$1,084,233
Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total

**WSDOT PIN:** \$1,084,233 \$0 \$169,216 \$1,253,449

Federal Aid/FTA Grant Number(s): 0516(027)

Functional Class: Urban Minor Arterial Improvement Type: Major Widening -- GP

Location: SR 516 From: 185th Place SE To: 192nd Avenue SE

MTP Status: Candidate MTP Reference(s): 5603

Description: Total Cost: \$11,763,438 Regionally Significant: Yes Environmental Status: CE

Widen and reconstruct a portion of SE 272nd Street between 185th Place SE and 192nd Avenue SE. This project will widen the street from 3-lanes to 5-lanes including curb and gutter, sidewalks, access control features, illumination, landscaping, signal improvements, a new bus pad, ITS, and planter strip buffers with street trees.

Jurisdiction: Kenmore

Project Number: KNM-9 Title: Kenmore West Sammamish River Bridge

Phase	Programmed Year	Obligation Date	Funding Source		Federal Funds	State Funds	Local Funds	Phase Total
Construction	2021	9/3/2021	State		\$0	\$6,000,000	\$0	\$6,000,000
WSDOT PIN:				Totals:	\$0	\$6,000,000	\$0	\$6,000,000

Federal Aid/FTA Grant Number(s): 2411(003) BRM-2411(003)

Functional Class: Urban Principal Arterial Improvement Type: Bridge Replacement

Location: 68th Ave NE From: NE 170th Street To: NE 175th Street

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$42,595,621 Regionally Significant: No Environmental Status: DCE

Replace the 75-year old bridge over Sammamish River with a new bridge providing two vehicular lanes and pedestrian and bicycle facility. This work also includes approaches between NE 170th and NE 175th Streets. This is a multi-year project and the programming reflects the funds available within the span of the regional TIP.

#### **Jurisdiction: King County Department of Transportation (Transit)**

**Project Number:** MET-239 **Title:** On-Demand Feeder-to-Fixed Route Connections to Transit Program

Phase	Programmed Year	Obligation Date	Funding Source		Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2023	1/1/2023	Local		\$0	\$0	\$100,000	\$100,000
Other	2022	6/1/2022	Local		\$0	\$0	\$125,000	\$125,000
Other	2022	6/1/2022	CMAQ		\$500,000	\$0	\$0	\$500,000
Other	2023	6/1/2023	Local		\$0	\$0	\$375,000	\$375,000
Other	2023	6/1/2023	CMAQ		\$1,500,000	\$0	\$0	\$1,500,000
Other	2024	6/1/2024	Local		\$0	\$0	\$250,000	\$250,000
Other	2024	6/1/2024	CMAQ		\$1,000,000	\$0	\$0	\$1,000,000
WEDOT DIN				Totala	¢2 000 000	Φ0	\$950,000	¢2 950 000

**WSDOT PIN: Totals:** \$3,000,000 \$0 \$850,000 \$3,850,000

Federal Aid/FTA Grant Number(s):

Functional Class: Not applicable (transit, enhancements, Etc.) Improvement Type: Operations -- Transit

Location: Within a 2 mile radius of the Federal Way, Auburn, and Redmond From: N/A To: N/A

Technology Station transit centers.

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$3,850,000 Regionally Significant: No Environmental Status: CE

Metro will contract with a service provider to provide on-demand feeder-to-fixed route (F2FR) service for two years at three newly expanded transit hubs located in Regional Centers: Federal Way Transit Center, Auburn Transit Center, and Redmond Technology Station.

To: N/A

## County: King

Project Numbe	r: MET-240		Title: Safe Routes	to Transit: Rapidf	Ride I Line			
Phase	Programmed Year	Obligation Date	Funding Source		Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2023	6/1/2023	TAP(UL)		\$219,951	\$0	\$0	\$219,951
P/E-Design	2023	6/1/2023	STP(UL)		\$312,549	\$0	\$0	\$312,549
P/E-Design	2023	6/1/2023	Local		\$0	\$0	\$83,107	\$83,107
Construction	2023	6/1/2023	TAP(UL)		\$507,924	\$0	\$0	\$507,924
Construction	2023	6/1/2023	Local		\$0	\$0	\$79,271	\$79,271
Construction	2024	6/1/2024	STP(UL)		\$927,649	\$0	\$0	\$927,649
Construction	2024	6/1/2024	Local		\$0	\$0	\$144,778	\$144,778
WSDOT PIN:				Totals:	\$1,968,073	\$0	\$307,156	\$2,275,229

Federal Aid/FTA Grant Number(s):

Functional Class: Not applicable (transit, enhancements, Etc.) Improvement Type: Sidewalk

**Location:** South King County: Vicinity of RapidRide I Line corridor between **From:** N/A

Renton Transit Center to Auburn Transit Center via Ke

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$2,275,229 Regionally Significant: No Environmental Status: DCE

Design and construct needed non-motorized improvements within the cities of Renton, Kent and Auburn to help provide safer non-motorized access to Metro's RapidRide I Line, anticipated to begin service in 2023. The safety improvements at various locations may include safer pedestrian crossings, curb ramps, pedestrian-scale lighting, pedestrian refuge islands, shared use paths, sidewalk buffers, signal improvements, buffered bikeways and other improvements.

Project Number: MET-254 Title: RapidRide H Line

WSDOT PIN: Totals: #Error #Error #Error #Error #Error

Federal Aid/FTA Grant Number(s):

Functional Class: Not applicable (transit, enhancements, Etc.) Improvement Type: Other -- Transit

Location: Burien to Downtown Seattle via Ambaum Blvd SW, Delridge Way From: Burien Transit Center To: Downtown Seattle

SW and East Marginal Way S

MTP Status: Approved MTP Reference(s): 5673

Description: Total Cost: \$79,576,420 Regionally Significant: Yes Environmental Status: CE

Construct the new RapidRide H Line connecting Burien to Downtown Seattle via Ambaum Blvd SW, Delridge Way SW and East Marginal Way S. This project would improve the attractiveness of transit, improve mobility and access to opportunities, increase ridership, and reduce greenhouse emission. The project includes the following elements: New transit only and BAT lanes on existing and new right of way along the proposed routing to maintain high transit travel speeds; Major intersection investments at priority intersections to improve traffic flow, transit reliability and increase transit speeds; New transit signal priority at many of the signalized intersections along the route; Upgraded passenger amenities with better information and passenger safety to facilitate greater transit use and remove barriers of existing use by building RapidRide stations, enhanced RapidRide stops, and standard RapidRide stops.

**Jurisdiction: Maple Valley** 

Project Number: MV-7 Title: High Reflectivity Roadway Delineation - Citywide

Phase	Programmed Year	Obligation Date	Funding Source		Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2021	5/1/2021	Local		\$0	\$0	\$10,200	\$10,200
P/E-Design	2021	7/31/2021	HSIP		\$91,800	\$0	\$0	\$91,800
Construction	2021	10/31/2021	HSIP		\$392,400	\$0	\$0	\$392,400
WEDOT DIN		_		Totala	¢494 200	0.9	¢10,200	¢404_400

WSDOT PIN: Totals: \$484,200 \$10,200 \$494.400

Federal Aid/FTA Grant Number(s):

Functional Class: Not applicable (transit, enhancements, Etc.) Improvement Type: Safety -- Roadway

Location: Citywide From: N/A To: N/A

MTP Status: Exempt MTP Reference(s): N/A

**Description: Total Cost:** \$494,400 Regionally Significant: No Environmental Status: DCE

This project will install the following safety improvements along 9 roadway segments located throughout the city. Install 8" profiled plastic edge striping; Install reflective raised pavement markers (RPMs) in areas where utility poles and large trees are within four feet of the edge of the lane; RPMs will also be installed on center medians, roundabout, traffic circle curbing at the top of curb where there is low lighting or a history of crashes; Install OM2 retroreflective signage on utility poles meet the requirements for warning via RPMs; Install retroreflective signpost panels on existing stop signs, speed limit signs and warning signs. This work includes associated pavement marking removal and installation, and sign/post removal, relocation, or replacement as needed.

Jurisdiction: Seattle

Project Number: SEA-210 Title: Monorail System Maintenance

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Construction	2021	9/30/2018	Local	\$0	\$0	\$246,086	\$246,086
Construction	2021	9/30/2020	Local	\$0	\$0	\$251,533	\$251,533
Construction	2021	9/30/2020	5337 HIFG	\$554,725	\$0	\$0	\$554,725
Construction	2021	9/30/2020	5307(Urban)	\$488,327	\$0	\$0	\$488,327
Construction	2021	6/1/2021	5337 HIFG	\$637,010	\$0	\$0	\$637,010
Construction	2021	6/1/2021	5307(Urban)	\$310,412	\$0	\$0	\$310,412
						*	

**WSDOT PIN: Totals:** \$1,990,474 \$0 \$497,619 \$2,488,093

Federal Aid/FTA Grant Number(s): WA-2020-057-00

Functional Class: Not applicable (transit, enhancements, Etc.) Improvement Type: Operations -- Transit

Location: 5th Ave From: Pine Street To: Thomas Street

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$3,738,493 Regionally Significant: No Environmental Status: CE

This is a TIP bucket project which contains the Seattle Center Monorail's FTA funded preventative and major maintenance grants to support the system which began service in 1962. The Monorail system includes two trains, two stations, and the elevated guideway and supports that run in between.

Project Number:	SEA-245	Title:	West Seattle Corridor Bridges Rehabilitation

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2021	3/14/2021	Local	\$0	\$0	\$7,000,000	\$7,000,000
Construction	2021	3/14/2021	Local	\$0	\$0	\$25,600,000	\$25,600,000
Construction	2021	3/14/2021	HIP(UL)	\$7,500,000	\$0	\$0	\$7,500,000
Construction	2021	6/1/2021	STP(UL)	\$6,900,000	\$0	\$0	\$6,900,000
				<b>-</b>			

**WSDOT PIN:** \$14,400,000 \$0 \$32,600,000 \$47,000,000

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial - Expressway Improvement Type: Bridge Rehabilitation

**Location:** West Seattle High-Rise Bridge From: West Marginal Way SW To: SR 99

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$47,000,000 Regionally Significant: No Environmental Status: DCE

Rehabilitate the West Seattle high-rise bridge. Major project elements include Carbon Fiber Reinforced Polymer (CFRP) on end span box girders, an external post-tensioning (PT) system within the box girders, and seismic strengthening. Rehabilitate the Spokane Street Swing (low-rise) Bridge. Major project elements include CFRP at the ends of each box girder span.

Jurisdiction: Shoreline

Project Number: SL-16A Title: State Route 523 (N/NE 145th St), Aurora Avenue N to I-5, Phase 1 (I-5 to Corliss Avenue)

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2022	1/1/2022	State	\$0	\$1,736,231	\$0	\$1,736,231
Construction	2024	6/1/2024	STP(UL)	\$4,270,000	\$0	\$0	\$4,270,000
Construction	2024	6/1/2024	State	\$0	\$6,098,195	\$0	\$6,098,195
Construction	2024	6/1/2024	CMAQ	\$650,000	\$0	\$0	\$650,000
WODOT DIN				T. 1. 1	<b>\$7.004.400</b>		<b>A40.754.400</b>

**WSDOT PIN: Totals:** \$4,920,000 \$7,834,426 \$0 \$12,754,426

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial Improvement Type: Major Widening -- GP

**Location:** SR 523 **From:** I-5 **To:** Corliss Avenue

MTP Status: Candidate MTP Reference(s): 4434

Description: Total Cost: \$24,590,805 Regionally Significant: Yes Environmental Status: DCE

Scope includes right of way and construction phases of the first stage of the 145th Street Improvement Project from Aurora Avenue N (SR99) to Interstate 5. Design elements include intersection widening at 1st Avenue for left turn lanes, signal improvements at 1st Avenue, roadway reconstruction, channelization, roadway medians, ADA curb ramp upgrades, a 13' shared use-path on the north side of 145th between I-5 and 1st Avenue, 5' amenity zone/landscape buffers, roadway and pedestrian illumination, utility relocations and undergrounding, bus stops at 1st and Corliss, roadway signing, bike lanes connections on 1st Ave for off-corridor bike network, drainage improvements, retaining walls, roadway signing and other appurtenances. These improvements will improve roadway capacity, operations, safety, transit speed and reliability as well as provide non-motorized transportation system upgrades. Preliminary engineering for the full length of the project is programmed under SL-16.

County: King List of 21-06 Amendment Projects

Project Number: SL-18 Title: N 175th Street, Stone Avenue N to I-5

WSDOT PIN: Totals: #Error #Error #Error #Error #Error

Federal Aid/FTA Grant Number(s): 2118(002)

Functional Class: Urban Principal Arterial Improvement Type: Minor Widening -- Modelable

Location: N 175th Street From: Stone Ave N To: I-5

MTP Status: Candidate MTP Reference(s): 1028

Description: Total Cost: \$25,183,294 Regionally Significant: Yes Environmental Status: DCE

This funding will allow the City to complete the design (PS and E) and environmental work for the segment of N 175th Street between Stone Avenue N and Interstate 5. The ROW and CN from Stone Ave. to Meridian Ave. will be programmed in SL-18A. ROW and CN from Meridian Ave to I-5 will be programmed in SL-18B. The improvements on N 175th Street include: 1) Reconstruction of the existing street to provide two traffic lanes in each direction and a center lane with two-way left turn areas, medians, turn pockets, and lengthened intersection storage. 2) Bicycle facilities integrated into new sidewalk as raised cycle tracks. 3) Curb, gutter, and landscaped amenity zone where feasible.4) Illumination.5) Retaining walls, and 6) Safety and capacity improvements at intersections.

Project Number: SL-18A Title: N 175th Street, Stone Avenue N to Meridian Avenue N

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2023	1/1/2023	Local	\$0	\$0	\$4,400,000	\$4,400,000

**WSDOT PIN:** \$0 \$0 \$4,400,000 \$4,400,000

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial Improvement Type: Minor Widening -- Modelable

Location: N 175th Street From: Stone Ave N To: Meridian Ave N

MTP Status: Candidate MTP Reference(s): 1028

Description: Total Cost: \$18,700,000 Regionally Significant: Yes Environmental Status: DCE

This project will complete the right of way and construction work for the segment of N 175th St between Stone Ave N and Meridian Ave N. The preliminary engineering phase from Stone Ave N to I-5 is programmed in SL-18. The right of way and construction work for the segment of N 175th St from Meridian Ave to I-5 will be programmed in a future TIP ID (SL-18B). The improvements on N 175th Street include: 1) Reconstruction of the existing street to provide two traffic lanes in each direction and a center lane with two-way left turn areas, medians, turn pockets, and lengthened intersection storage. 2) Bicycle facilities integrated into new sidewalk as raised cycle tracks. 3) Curb, gutter, and landscaped amenity zone where feasible.4) Illumination.5) Retaining walls, and 6) Safety and capacity improvements at intersections.

#### County: Kitsap

**Jurisdiction: Kitsap Transit** 

Project Number: KT-45 Title: Bus and OTR Coach Purchase

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Construction	2021	1/31/2020	5339	\$270,861	\$0	\$0	\$270,861
Construction	2021	4/1/2020	Local	\$0	\$0	\$25,364	\$25,364
Construction	2021	4/1/2020	5339	\$101,455	\$0	\$0	\$101,455
Construction	2021	6/30/2020	Local	\$0	\$0	\$27,912	\$27,912
Construction	2021	6/30/2020	5339	\$205,778	\$0	\$0	\$205,778

**WSDOT PIN:** Totals: \$578,094 \$0 \$53,276 \$631,370

Federal Aid/FTA Grant Number(s): WA-2018-016-00 WA-2019-010-00 WA-2017-008-00 WA-2018-012-00

WA-2018-007-00 WA-2020-079-00

Functional Class: Not applicable (transit, enhancements, Etc.) Improvement Type: Vehicle Replacement

Location: Bremerton From: N/A To: N/A

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$17,073,864 Regionally Significant: No Environmental Status: CE

This is a TIP bucket project for transit revenue vehicle purchases and on-board vehicle technologies hardware. The 2015- 2017 PSRC FTA funds will assist in acquiring approximately 11 vehicles and the 5310 funds and state funds will assist in acquiring approximately 27 vehicles. The 2018-2020 5307 funds and 2020 5339 funds will assist in acquiring approximately 9 vehicles. The 2019 5339 funds will be used to partially fund (1) heavy duty coach. The 2018 5307 funds will be matched with local and toll credit to fund on board vehicle technologies hardware. The 2020 5339 funds will partially fund (1) heavy duty coach.

County: Kitsap

Jurisdiction: Poulsbo

Project Number: PB-20 Title: Noll Road North Segment 3A

Phase	Programmed Year	Obligation Date	Funding Source	Federal I	Funds	State Funds	Local Funds	Phase Total
Construction	2023	6/1/2023	STP(US)	\$90	0,000	\$0	\$0	\$900,000
Construction	2023	6/1/2023	State		\$0	\$1,210,000	\$0	\$1,210,000
Construction	2024	6/1/2024	STP(US)	\$1,07	0,000	\$0	\$0	\$1,070,000
				<b>-</b>		A		40.400.000

**WSDOT PIN:** Totals: \$1,970,000 \$1,210,000 \$0 \$3,180,000

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Collector Improvement Type: New Facility -- Roadway

Location: Noll Rd NE From: Mesford Rd NE To: Languanet Lane NE and Kevos P

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$3,180,000 Regionally Significant: No Environmental Status: DCE

The project will complete the North Segment 3A of the Noll Road Corridor Improvements project (TIP ID PB-16). This project will construct approximately 1,800 linear feet of new roadway & sidewalk and 2,200 linear feet of shared use path between NE Mesford Road and NE Kevos Pond Road. The new roadway will consist of two 11-ft lanes and will replace an existing gravel road. The sidewalk will be 6-ft wide and will connect to existing sidewalks at both project termini. This TIP ID is only for segment 3A-1.

Jurisdiction: Lakewood

Project Number: LW-33 Title: Steilacoom Blvd SW: Weller to Phillips

Phase	Programmed Year	Obligation Date	Funding Source	F	ederal Funds	State Funds	Local Funds	Phase Total
Construction	2021	6/1/2021	Safe Routes To Schools		\$450,000	\$0	\$0	\$450,000
Construction	2021	6/1/2021	Local		\$0	\$0	\$100,000	\$100,000

**WSDOT PIN:** \$450,000 \$0 \$100,000 \$550,000

Federal Aid/FTA Grant Number(s): 3136(008) CM3136(007)

Functional Class: Urban Principal Arterial Improvement Type: Sidewalk

**Location**: Steilacoom Blvd **From**: Weller Road **To**: Phillips Road

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$1,339,500 Regionally Significant: No Environmental Status: DCE

This project will provide curb, gutter, sidewalk, bike lane, street lights, drainage improvements, school zone photo enforcement and reset the existing school zone flashing light. This project is related to STE-8 and STE-8a.

Project Number: LW-39A Title: Steilacoom Blvd. SW Improvements: 83rd Av. SW to Weller Rd. SW

Phase	Programmed Year	Obligation Date	Funding Source		Federal Funds	State Funds	Local Funds	Phase Total
Construction	2023	6/1/2023	STP(UL)		\$1,500,000	\$0	\$0	\$1,500,000
Construction	2023	6/1/2023	Local		\$0	\$0	\$1,117,000	\$1,117,000
WODOT DIN				T. ( . I.	<b>0.4 5.00 0.00</b>	0.0	<b>04 447 000</b>	<b>#0.047.000</b>

**WSDOT PIN:** \$1,500,000 \$0 \$1,117,000 \$2,617,000

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial Improvement Type: Bike Lanes

Location: Steilacoom Blvd SW From: 83rd Ave SW To: Weller Rd SW

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$3,298,781 Regionally Significant: No Environmental Status: DCE

Steilacoom Blvd SW improvements include curb, gutter, sidewalks, bicycle facilities, street lights, pavement overlay and associated storm drainage on both sides between 83rd Ave SW and Weller Road SW. Retaining walls will be implemented in specific areas. The PE phase for this project was included in project STE-8, and the ROW phase is included in project LW-39. All ROW funds are programmed in LW-39. The construction phase for this project will be segmented and LW-39A is segment 83rd Ave SW to Weller Rd SW.

Jurisdiction: Puyallup

**Project Number:** PUY-28 **Title:** Riverwalk Trail Phase V

Phase	Programmed Year	Obligation Date	Funding Source		Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2023	6/1/2023	Local		\$0	\$0	\$40,000	\$40,000
P/E-Design	2023	6/1/2023	CMAQ		\$245,000	\$0	\$0	\$245,000
Construction	2024	6/1/2024	Local		\$0	\$0	\$595,000	\$595,000
Construction	2024	6/1/2024	CMAQ		\$1,405,000	\$0	\$0	\$1,405,000
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**WSDOT PIN:** Totals: \$1,650,000 \$0 \$635,000 \$2,285,000

Federal Aid/FTA Grant Number(s):

Functional Class: Not applicable (transit, enhancements, Etc.) Improvement Type: Regional Trail (Separate Facility)

**Location**: Puyallup Riverwalk Trail System From: Milwaukee Bridge To: SR 512 overpass

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$2,285,000 Regionally Significant: No Environmental Status: EA

Design and construct a shared use trail to complete the Puyallup Riverwalk Trail System between Milwaukee Bridge and SR 512 overpass. The project will construct approximately 1,800 linear feet of shared use trails and 500 linear feet of sidewalk widening improvements in right-of-way. Once completed, the 5 mile Riverwalk Trail System will provide a non-motorized trail connection between Pierce County, Sumner and Puyallup.

Jurisdiction: Tacoma

**Project Number:** TAC-135 **Title:** Signalization Installation: Lincoln Avenue and Port of Tacoma Road

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2021	7/15/2021	Local	\$0	\$0	\$25,000	\$25,000
P/E-Design	2021	7/15/2021	HSIP	\$225,000	\$0	\$0	\$225,000
ROW	2021	10/1/2021	Local	\$0	\$0	\$20,000	\$20,000
ROW	2021	10/1/2021	HSIP	\$80,000	\$0	\$0	\$80,000
Construction	2022	1/4/2022	Local	\$0	\$0	\$140,000	\$140,000
Construction	2022	1/4/2022	HSIP	\$1,010,000	\$0	\$0	\$1,010,000
WODOT DIN				T. 1. 1. 04 045 000	Φ0	<b>#</b> 405.000	<b>#4.500.000</b>

**WSDOT PIN: Totals:** \$1,315,000 \$0 \$185,000 \$1,500,000

#### Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial Improvement Type: Single Intersection -- Roadway

**Location:** Lincoln Avenue and Port of Tacoma Road **From:** To:

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$1,500,000 Regionally Significant: No Environmental Status: CE

Install active grade crossing signalization equipment on Lincoln Avenue, between Port of Tacoma Road and Thorne Road. The proposed project would add two cantilevered LED flashing light structures with shoulder mounted flashing LED lights, bell and gates to the crossing. Install active grade-crossing signalization equipment on the Port of Tacoma Road near Lincoln Avenue. The proposed project would add two cantilevered LED flashing light structures with shoulder mounted flashing LED lights and bells to the crossing. Both crossing will inter-tie into the existing traffic lights at the intersection of Lincoln Avenue and Port Road not feasible Note: Projects above includes associated ADA and utility work as needed.

**Jurisdiction: University Place** 

**Project Number:** UVP-36 **Title:** Grandview Drive Overlay

Phase	Programmed Year	Obligation Date	Funding Source		Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2021	5/6/2021	Local		\$0	\$0	\$21,000	\$21,000
P/E-Design	2022	6/1/2022	STP(UL)		\$119,000	\$0	\$0	\$119,000
Construction	2022	1/10/2022	Local		\$0	\$0	\$108,000	\$108,000
Construction	2022	6/1/2022	STP(UL)		\$612,000	\$0	\$0	\$612,000
WCDOT DIN				Totala	Ф <b>7</b> 24 000	¢ο	<b>#400,000</b>	<b>#000 000</b>

**WSDOT PIN: Totals:** \$731,000 \$0 \$129,000 \$860,000

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Collector Improvement Type: Preservation/Maintenance/Reconstruction

**Location:** Grandview Drive W **From:** 48th St W **To:** 62nd St Ct W

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$860,000 Regionally Significant: No Environmental Status: DCE

Provide 2-inch asphalt overlay on Grandview Drive between 48th Street W and 62nd Street Ct W..ADA ramps along the route will be upgraded to current ADA standards.

Jurisdiction: Arlington

Project Number: ARL-17A Title: Smokey Point Blvd & 188th St Roundabout

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2023	6/1/2023	Local	\$0	\$0	\$250,000	\$250,000
Construction	2024	6/1/2024	Local	\$0	\$0	\$800,573	\$800,573
Construction	2024	6/1/2024	CMAQ	\$2,080,000	\$0	\$0	\$2,080,000

**WSDOT PIN:** \$2,080,000 \$0 \$1,050,573 \$3,130,573

Federal Aid/FTA Grant Number(s):

Functional Class:Urban Minor ArterialImprovement Type:Single Intersection -- RoadwayLocation:Smokey Point Blvd and 188th StFrom:N/ATo:N/A

MTP Status: Exempt MTP Reference(s): N/A

**Description:** Total Cost: \$3,130,573 Regionally Significant: No Environmental Status: EIS

This project proposes to construct a roundabout at the Smokey Point Blvd and 188th St intersection. Work includes installation of a roundabout approach, the roundabout, sidewalks, multiuse trail, site drainage, water/sewer/commutation utilities, lighting, transit stop, local artwork and landscaping. The PE phase for this project was completed in project ARL-17.

#### **County: Snohomish**

**Jurisdiction: Community Transit** 

Project Number: CT-64 Title: Transit Revenue Vehicles 2018-2020

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Other	2021	6/30/2020	Local	\$0	\$0	\$1,297,465	\$1,297,465
Other	2021	6/30/2020	5339	\$132,291	\$0	\$0	\$132,291
Other	2021	6/30/2020	5307(Urban)	\$1,947,990	\$0	\$0	\$1,947,990
Other	2022	6/30/2022	Local	\$0	\$0	\$788,948	\$788,948
Other	2022	6/30/2022 *	5339	\$305,785	\$0	\$0	\$305,785
Other	2022	6/30/2022 *	5337 HIMB	\$1,403,613	\$0	\$0	\$1,403,613
Other	2022	6/30/2022 *	5307(Urban)	\$1,446,398	\$0	\$0	\$1,446,398

**WSDOT PIN:** \$5,236,077 \$0 \$2,086,413 \$7,322,490

 Federal Aid/FTA Grant Number(s):
 WA-2018-053-01
 WA-2018-063-00
 WA-2018-064-01
 WA-2020-071-00

 FT19(001)
 WA-2018-063-01
 WA-2018-064-00
 WA-2020-022-00

WA-2020-026-00

Functional Class: Not applicable (transit, enhancements, Etc.) Improvement Type: Vehicle Replacement

Location: N/A From: N/A To: N/A

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$45,444,090 Regionally Significant: No Environmental Status: CE

This is a TIP bucket project which contains Community Transit's FTA funded Revenue Vehicle grants for Replacement or Expansion including Transit Buses, Paratransit Coaches and Vanpool Rideshare Automobiles. During all the years of this project, since it first appears in the TIP, the project will provide a cumulative total of 69 transit vehicles.

<sup>\* =</sup> Asterisk by Obligation Date indicates funds for this phase obligated earlier this calendar year

## **County: Snohomish**

Project Numbei	r: CT-66		Title: Swift BRT Orange Line				
Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2024	12/31/2024	Local	\$0	\$0	\$491,000	\$491,000
ROW	2024	12/31/2024	5309(NS)	\$4,500,000	\$0	\$0	\$4,500,000
Construction	2021	6/1/2021	5307(Urban)	\$2,932,575	\$0	\$0	\$2,932,575
Construction	2021	6/30/2021	Local	\$0	\$0	\$521,251	\$521,251
Construction	2021	6/30/2021	5307(Urban)	\$862,119	\$0	\$0	\$862,119
Construction	2022	6/30/2022	Local	\$0	\$0	\$728,749	\$728,749
Construction	2022	6/30/2022	5307(Urban)	\$1,205,306	\$0	\$0	\$1,205,306
Construction	2024	12/31/2024	State	\$0	\$5,000,000	\$0	\$5,000,000
Construction	2024	12/31/2024	Local	\$0	\$0	\$9,817,000	\$9,817,000
Construction	2024	12/31/2024	5309(NS)	\$30,650,000	\$0	\$0	\$30,650,000
Construction	2024	12/31/2024	5307(Urban)	\$4,088,240	\$0	\$0	\$4,088,240
Other	2022	6/1/2022	CMAQ	\$7,000,000	\$0	\$0	\$7,000,000
Other	2022	6/30/2022	Local	\$0	\$0	\$1,750,000	\$1,750,000
Other	2024	12/31/2024	Local	\$0	\$0	\$3,176,000	\$3,176,000
Other	2024	12/31/2024	5309(NS)	\$2,000,000	\$0	\$0	\$2,000,000
VSDOT PIN:			Totals	\$53,238,240	\$5,000,000	\$16,484,000	\$74,722,240

WSDOT PIN: lotais: \$53,238,240 \$5,000,000 \$16,484,000 \$74,722,240

WA-2019-026-01 WA-2019-026-00 Federal Aid/FTA Grant Number(s):

Improvement Type: Service Expansion Functional Class: Not applicable (transit, enhancements, Etc.)

Location: 164th Street Mill Creek and 196th Street Lynnwood From: 196th St. Lynnwood To: 164th St. Mill Creek

MTP Status: Approved MTP Reference(s): 5335

**Description: Total Cost:** \$80.972.240 Regionally Significant: Yes Environmental Status: DCF

This project will include all phases to implement the Swift BRT Orange Line. PROJECT DEVELOPMENT PHASE includes: completion of the environmental review process, including developing and reviewing alternatives; selecting a locally preferred alternative and alignment; and completion of the design and engineering portion of the project. CONSTRUCTION PHASE: includes construction of 26 BRT stations along the Orange Line alignment which includes a terminus station/transit center at Edmonds College. Stations include weather protection, seating, information kiosks, off-board fare collection, raised platforms, loading mats, real-time passenger information system and iconic markers. OTHER PHASE: includes purchase of expansion buses to provide service for the new line. This is a multiyear project and the programming reflects the funds available within the span of the regional TIP.

Jurisdiction: Everett

**Project Number:** EVT-81 **Title:** Fulton Street Bicycle Pedestrian Corridor

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2023	6/30/2023	TAP(UL)	\$300,000	\$0	\$0	\$300,000
P/E-Design	2023	6/30/2023	Local	\$0	\$0	\$100,000	\$100,000
Construction	2024	6/30/2024	TAP(UL)	\$580,000	\$0	\$0	\$580,000
Construction	2024	6/30/2024	Local	\$0	\$0	\$250,000	\$250,000
Construction	2024	6/30/2024	CMAQ	\$120,000	\$0	\$0	\$120,000
WODOT DIN				T. (. )	00	<b>#050.000</b>	<b>#</b> 4.050.000

**WSDOT PIN:** \$1,000,000 \$0 \$350,000 \$1,350,000

Federal Aid/FTA Grant Number(s):

Functional Class: Not applicable (transit, enhancements, Etc.) Improvement Type: Bike Lanes

Location: Fulton Street From: Pacific Avenue To: California Street

MTP Status: Exempt MTP Reference(s): N/A

**Description:** Total Cost: \$1,350,000 Regionally Significant: No Environmental Status: CE

Improve Fulton Street from Pacific Avenue to California Street with bike-only pathways and bike-enhanced signalized crossings at the major intersections with Pacific Avenue and Hewitt Avenue. Sidewalk additions and improvements in the Fulton corridor and north of Hewitt connecting the sidewalk at Hewitt/Fulton to the California Street corridor.

**Jurisdiction: Intercity Transit** 

**Project Number:** IT-6 **Title:** Pattison MOA Base Rehabilitation and Expansion

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Construction	2021	10/1/2021	Local	\$0	\$0	\$533,424	\$533,424
Construction	2021	10/1/2021	5339	\$244,647	\$0	\$0	\$244,647
Construction	2021	10/1/2021	5307(Urban)	\$1,889,051	\$0	\$0	\$1,889,051

**WSDOT PIN: Totals:** \$2,133,698 \$0 \$533,424 \$2,667,122

Federal Aid/FTA Grant Number(s): WA-2019-034-00 WA-2020-084-00 WA-2020-098-00 WA-2018-057-00

Functional Class: Not applicable (transit, enhancements, Etc.) Improvement Type: Transit Center or Station -- maintenance

**Location**: 526 Pattison Street SE, Olympia **From**: N/A **To**: N/A

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$13,227,198 Regionally Significant: No Environmental Status: CE

This project will complete improvements on the North parcel portion of the Pattison Maintenance, Operations and Administrative Base (MOA) Rehabilitation and Expansion project including the development of a new Administrative building, a new fuel, wash and maintenance facilities building, and remaining North parcel site improvements as required under the Development Permit. This is a multiyear project and the funding programmed reflects the funds within the span of the STIP. The funds reflected in this project represent the proportion of service to the PSRC region.

**List of 21-06 Amendment Projects** 

**Jurisdiction: Sound Transit** 

Project Number:	: RTA-78		Title: Lynnwood Link	k Extension				
Phase	Programmed Year	Obligation Date	Funding Source	F	ederal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2021	1/1/2021	Local		\$0	\$0	\$10,633,000	\$10,633,000
P/E-Design	2022	1/1/2022	Local		\$0	\$0	\$9,386,000	\$9,386,000
P/E-Design	2023	1/1/2023	Local		\$0	\$0	\$8,900,000	\$8,900,000
P/E-Design	2024	1/1/2024	Local		\$0	\$0	\$6,914,000	\$6,914,000
ROW	2021	1/1/2021	Local		\$0	\$0	\$6,805,000	\$6,805,000
ROW	2022	1/1/2022	Local		\$0	\$0	\$5,000,000	\$5,000,000
ROW	2023	1/1/2023	Local		\$0	\$0	\$4,386,000	\$4,386,000
ROW	2024		Local		\$0	\$0	\$4,000,000	\$4,000,000
Construction	2021	1/1/2021	Local		\$0	\$0	\$566,615,000	\$566,615,000
Construction	2021	1/1/2021 *	5309(NS)		\$97,710,967	\$0	\$0	\$97,710,967
Construction	2021	9/30/2021	FTA Discretionary		\$94,047,724	\$0	\$0	\$94,047,724
Construction	2022	1/1/2022	5309(NS)	;	\$100,000,000	\$0	\$0	\$100,000,000
Construction	2022	1/1/2022	Local		\$0	\$0	\$490,579,000	\$490,579,000
Construction	2023	1/1/2023	Local		\$0	\$0	\$346,297,000	\$346,297,000
Construction	2024	1/1/2024	Local		\$0	\$0	\$146,893,000	\$146,893,000
Other	2021	1/1/2021	Local		\$0	\$0	\$9,097,000	\$9,097,000
Other	2022	1/1/2022	Local		\$0	\$0	\$12,390,000	\$12,390,000
Other	2023	1/1/2023	Local		\$0	\$0	\$12,685,000	\$12,685,000
Other	2024	1/1/2024	Local		\$0	\$0	\$16,912,000	\$16,912,000
VSDOT DINI-				Totale	\$201 759 601	¢0	\$1 657 402 000	\$1 040 250 601

**WSDOT PIN:** \$291,758,691 \$0 \$1,657,492,000 \$1,949,250,691

Federal Aid/FTA Grant Number(s): WA-2019-001-00 STPUL-9999(589) WA-2019-001-01 WA-90-X542-00

WA-05-0063-00 WA-2019-001-03 WA-95-X041-00

Functional Class: Not applicable (transit, enhancements, Etc.) Improvement Type: New/Relocated Transit Alignment

Location: Lynnwood (Snoh Co) to Northgate (King Co) From: Lynnwood Transit Center area To: Northgate Transit Center

MTP Status: Approved MTP Reference(s): 2520

Description: Total Cost: \$2,769,334,967 Regionally Significant: Yes Environmental Status: EIS

Extend Sound Transit's Link Light Rail project from Lynnwood to Northgate. This project is anticipated to be financed with a federal TIFIA Master Credit Agreement

loan. When the loan is executed, a total of \$657,863,164 in TIFIA loan disbursements will be available 2018- 2023. This is a multi-year project and the programming reflects the funds available within the span of the regional TIP.

\* = Asterisk by Obligation Date indicates funds for this phase obligated earlier this calendar year

Project Number	r: RTA-82		<b>Title:</b> Federal Way L	ink Extension				
Phase	Programmed Year	Obligation Date	Funding Source		Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2021	1/1/2021	Local		\$0	\$0	\$726,000	\$726,000
P/E-Design	2022	1/1/2022	Local		\$0	\$0	\$1,484,000	\$1,484,000
P/E-Design	2023	1/1/2023	Local		\$0	\$0	\$40,000	\$40,000
P/E-Design	2024	1/1/2024	Local		\$0	\$0	\$30,000	\$30,000
ROW	2021	1/1/2021	Local		\$0	\$0	\$38,262,000	\$38,262,000
ROW	2022	1/1/2022	Local		\$0	\$0	\$5,369,000	\$5,369,000
ROW	2023	1/1/2023	Local		\$0	\$0	\$3,700,000	\$3,700,000
ROW	2024	1/1/2024	Local		\$0	\$0	\$3,700,000	\$3,700,000
Construction	2021	1/1/2021	Local		\$0	\$0	\$354,890,000	\$354,890,000
Construction	2021	9/30/2021	FTA Discretionary		\$158,583,550	\$0	\$0	\$158,583,550
Construction	2021	12/1/2021 *	5309(NS)		\$97,710,967	\$0	\$0	\$97,710,967
Construction	2022	1/1/2022	Local		\$0	\$0	\$458,767,000	\$458,767,000
Construction	2022	12/1/2022	5309(NS)		\$100,000,000	\$0	\$0	\$100,000,000
Construction	2023	1/1/2023	Local		\$0	\$0	\$230,784,000	\$230,784,000
Construction	2024	1/1/2024	Local		\$0	\$0	\$40,682,000	\$40,682,000
Other	2021	1/1/2021	Local		\$0	\$0	\$14,942,000	\$14,942,000
Other	2022	1/1/2022	Local		\$0	\$0	\$14,191,000	\$14,191,000
Other	2023	1/1/2023	Local		\$0	\$0	\$16,111,000	\$16,111,000
Other	2024	1/1/2024	Local		\$0	\$0	\$15,997,000	\$15,997,000
NCDOT DIN.				Totala	POEC 201 E17	<b>#</b> 0	¢4 400 075 000	Φ4 FFF 000 F47

**WSDOT PIN:** \$356,294,517 \$0 \$1,199,675,000 \$1,555,969,517

 Federal Aid/FTA Grant Number(s):
 WA-2018-030-01
 WA-90-X543-00
 FT18(003)
 WA-2016-012-02

 WA-2018-030-00
 WA-2020-001-00
 WA-2020-001-01
 WA-2020-001-01
 WA-2020-001-02

Functional Class: Not applicable (transit, enhancements, Etc.) Improvement Type: New/Relocated Transit Alignment

Location: S 200th Street Station in SeaTac to Federal Way From: South 200th Street and 28th Av To: South 316th Street and 23rd Av

MTP Status: Approved MTP Reference(s): 5686

Description: Total Cost: \$2,449,260,967 Regionally Significant: Yes Environmental Status: EIS

Engineering (including NEPA), design and construction to extend light rail approximately 7.8 miles from Angle Lake Station (SeaTac) to the Federal Way Transit

Center. The alignment is adjacent to I-5 and includes 3 stations: one near Highline College in Kent / Des Moines, one station at South 272nd, and one station at the Federal Way Transit Center. Parking will be built at each of the three stations. This project is anticipated to be financed with an FTA Full Funding Grant Agreement and federal TIFIA Master Credit Agreement loan. The FFGA award is \$790M with a total baseline cost estimate of \$3.16B. When the TIFIA loan is executed, a total of \$629,472,431 in TIFIA loan disbursements will be available 2019-2024. This is a multi-year project and the programming reflects the funds available within the span of the regional TIP.

Project Number: RTA-88 Title: Puyallup Station Improvements

Phase	Programmed Year	Obligation Date	Funding Source		Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2023	1/1/2023	Local		\$0	\$0	\$114,000	\$114,000
ROW	2021	1/1/2021	Local		\$0	\$0	\$100,000	\$100,000
ROW	2022	1/1/2022	Local		\$0	\$0	\$345,000	\$345,000
Construction	2021	1/1/2021	Local		\$0	\$0	\$36,709,000	\$36,709,000
Construction	2021	7/1/2021	FHWA Discretionary		\$1,421,500	\$0	\$0	\$1,421,500
Construction	2022	1/1/2022	Local		\$0	\$0	\$10,563,000	\$10,563,000
Construction	2023	1/1/2023	Local		\$0	\$0	\$1,323,000	\$1,323,000
Construction	2024	1/1/2024	Local		\$0	\$0	\$942,000	\$942,000
Other	2021	1/1/2021	Local		\$0	\$0	\$981,000	\$981,000
Other	2022	1/1/2022	Local		\$0	\$0	\$548,000	\$548,000
Other	2023	1/1/2023	Local		\$0	\$0	\$178,000	\$178,000
WEDOT DIN				Totala	¢1 421 500	<b>6</b> 0	¢£1 902 000	¢52 224 500

Federal Aid/FTA Grant Number(s): FT18(018) WA-2018-081-01

Functional Class: Not applicable (transit, enhancements, Etc.) Improvement Type: Transit Center or Station -- new or expansion

Location: In the area of 131 W Main Avenue From: N/A To: N/A

MTP Status: Candidate MTP Reference(s): 4084

Description: Total Cost: \$79,100,000 Regionally Significant: Yes Environmental Status: DCE

This project includes approximately 670 new parking stalls, along with sidewalk and bicycle improvements, pedestrian lighting and a pedestrian bridge from the garage over 5th Street NW to the Sounder Station platform. FHWA CARSI funds will be used for conduit and crossing gate enhancements at railroad crossings at 7th Street NW and 5th Street NW.

<sup>\* =</sup> Asterisk by Obligation Date indicates funds for this phase obligated earlier this calendar year

roject Numbe	r: RTA-95		Title: Downtown Re	dmond Link Ext	ension			
Phase	Programmed Year	Obligation Date	Funding Source		Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2021	1/1/2021	Local		\$0	\$0	\$875,000	\$875,000
P/E-Design	2022	1/1/2022	Local		\$0	\$0	\$3,614,000	\$3,614,000
P/E-Design	2023	1/1/2023	Local		\$0	\$0	\$960,000	\$960,00
P/E-Design	2024	1/1/2024	Local		\$0	\$0	\$607,000	\$607,000
ROW	2021	1/1/2021	Local		\$0	\$0	\$25,711,000	\$25,711,00
ROW	2022	1/1/2022	Local		\$0	\$0	\$17,123,000	\$17,123,00
ROW	2023	1/1/2023	Local		\$0	\$0	\$2,750,000	\$2,750,000
ROW	2024	1/1/2024	Local		\$0	\$0	\$750,000	\$750,000
Construction	2021	1/1/2021	Local		\$0	\$0	\$245,072,000	\$245,072,00
Construction	2021	6/1/2021	5307(Urban)		\$21,866,883	\$0	\$0	\$21,866,88
Construction	2021	8/31/2021	5307(Urban)		\$3,263,552	\$0	\$0	\$3,263,55
Construction	2022	1/1/2022	Local		\$0	\$0	\$268,942,000	\$268,942,00
Construction	2022	6/1/2022	Local		\$0	\$0	\$5,351,230	\$5,351,23
Construction	2022	6/1/2022	5307(Urban)		\$21,404,923	\$0	\$0	\$21,404,92
Construction	2023	1/1/2023	Local		\$0	\$0	\$182,087,000	\$182,087,00
Construction	2023	6/1/2023	5307(Urban)		\$22,297,584	\$0	\$0	\$22,297,58
Construction	2023	6/1/2023	Local		\$0	\$0	\$5,574,396	\$5,574,39
Construction	2024	1/1/2024	Local		\$0	\$0	\$93,710,000	\$93,710,000
Construction	2024	6/1/2024	5307(Urban)		\$22,297,584	\$0	\$0	\$22,297,584
Construction	2024	6/1/2024	Local		\$0	\$0	\$5,574,396	\$5,574,39
Other	2021	1/1/2021	Local		\$0	\$0	\$8,178,000	\$8,178,00
Other	2022	1/1/2022	Local		\$0	\$0	\$10,020,000	\$10,020,00
Other	2023	1/1/2023	Local		\$0	\$0	\$14,048,000	\$14,048,00
Other	2024	1/1/2024	Local		\$0	\$0	\$14,680,000	\$14,680,00
VSDOT PIN:				Totals:	\$91,130,526	\$0	\$905,627,022	\$996,757,548

Federal Aid/FTA Grant Number(s): WA-2021-002-00

Functional Class: Not applicable (transit, enhancements, Etc.) Improvement Type: New/Relocated Transit Alignment

#### **List of 21-06 Amendment Projects**

Location: Link LR Extension From: Redmond Technology Center To: Downtown Redmond/ Marymoor P

MTP Status: Approved MTP Reference(s): 2524

Description: Total Cost: \$1,530,000,000 Regionally Significant: Yes Environmental Status: EIS

Extend light rail approximately 3.4 miles from the Redmond Technology Center Station (opening 2023), with new stations in downtown Redmond and southeast Redmond near Marymoor Park. This is a multiyear project and the funding programmed reflects the funds within the span of the TIP. The project also includes parking spaces and a range of bicycle and pedestrian improvements. The 5307 Earned Share funds will be used to construct elements of the project described above. These funds will be applied toward the design-build contract. This project is anticipated to be financed with a USDOT TIFIA loan . When the loan is executed, a total of \$520,981,378 in TIFIA loan disbursements would be available 2022-2025.

Jurisdiction: WSDOT Northwest Region

**County: WSDOT** 

Project Number: WDNW-1180 Title: I-405/Burlington Northern Railroad Bridge to Pedestrian Trail Bridge - Seismic Retrofit

-			•	· ·	· ·	•	
Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2021	11/15/2021	Local	\$0	\$0	\$620	\$620
ROW	2021	11/15/2021	FHWA BR	\$30,380	\$0	\$0	\$30,380
Construction	2021	6/28/2021	NHPP	\$8,988,107	\$0	\$0	\$8,988,107
Construction	2021	6/28/2021	Local	\$0	\$0	\$183,436	\$183,436
Construction	2022	1/1/2022	NHPP	\$2,710,966	\$0	\$0	\$2,710,966
Construction	2022	1/1/2022	Local	\$0	\$0	\$55,327	\$55,327

**WSDOT PIN:** 140567E **Totals:** \$11,729,453 \$0 \$239,383 \$11,968,836

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Interstate Improvement Type: Bridge Rehabilitation

**Location**: I-405 **From**: MP 1.14 **To**: MP 20.04

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$13,744,631 Regionally Significant: No Environmental Status: CE

Provide seismic retrofit on eleven I-405 bridges located within Washington's Seismic Lifeline Route. NHS Bridges and 2017 priorities - 405/012 (priority #13), 405/045E

(priority #19), 405/045W (priority #20), 405/046E (priority #21), 405/046W (priority #22), 405/047E (priority #23), 405/047W (priority #24), 405/048E (priority #25), 405/048W (priority #26), 405/056E (priority #29), 405/056W (priority #30).

**Project Number:** WDNW-2015 **Title:** SR 509/Miller Creek - Fish Passage

Phase	Programmed Year	Obligation Date	Funding Source		Federal Funds	State Funds	Local Funds	Phase Total
ROW	2021	5/21/2021	State		\$0	\$106,300	\$0	\$106,300
Construction	2022	2/7/2022	NHPP		\$8,291,839	\$0	\$0	\$8,291,839
Construction	2022	2/7/2022	Local		\$0	\$0	\$169,221	\$169,221
Construction	2023	1/1/2023	State		\$0	\$81,254	\$0	\$81,254
Construction	2023	1/1/2023	NHPP		\$3,981,438	\$0	\$0	\$3,981,438
WSDOT PIN: 15	0923B			Totals:	\$12,273,277	\$187,554	\$169,221	\$12,630,052

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial Improvement Type: Environmental Improvement -- Roadway

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$14,355,693 Regionally Significant: No Environmental Status: CE

Remove the existing fish passage barrier and replace it with a fish passable structure.

Project Number	: WDNW-2055		Title: I-5/S 375th St to	S 178th St - Se	eismic Retrofit			
Phase	Programmed Year	Obligation Date	Funding Source		Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2021	8/10/2021	State		\$0	\$10,295	\$0	\$10,295
P/E-Design	2021	8/10/2021	NHPP		\$104,091	\$0	\$0	\$104,091
P/E-Design	2022	1/1/2022	State		\$0	\$38,605	\$0	\$38,605
P/E-Design	2022	1/1/2022	NHPP		\$390,342	\$0	\$0	\$390,342
P/E-Design	2023	1/1/2023	State		\$0	\$36,675	\$0	\$36,675
P/E-Design	2023	1/1/2023	NHPP		\$370,825	\$0	\$0	\$370,825
P/E-Design	2024	1/1/2024	State		\$0	\$646	\$0	\$646
P/E-Design	2024	1/1/2024	NHPP		\$6,529	\$0	\$0	\$6,529
Construction	2023	12/11/2023	State		\$0	\$59,929	\$0	\$59,929
Construction	2023	12/11/2023	NHPP		\$2,936,538	\$0	\$0	\$2,936,538
WSDOT PIN: 10	00501L			Totals:	\$3,808,325	\$146,150	\$0	\$3,954,475

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Interstate Improvement Type: Preservation/Maintenance/Reconstruction

**Location:** I-5 **From:** MP 140.15 **To:** MP 153.20

MTP Status: Exempt MTP Reference(s): N/A

**Description:** Total Cost: \$9,336,126 Regionally Significant: No Environmental Status: CE

These structures do not meet current seismic design standards. Seismically retrofit the bridges to bring them up to current seismic design standards and reduce the risk of catastrophic failure during an earthquake. This is a multiyear project that spans beyond the current TIP.

Dhaaa	Dragrammad Vaar	Obligation Data	Funding Course	Fodoral Funda	Ctata Funda	Local Funda	Dhaga Tatal
Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2021	7/6/2021	State	\$0	\$16,928	\$0	\$16,928
P/E-Design	2021	7/6/2021	NHPP	\$171,160	\$0	\$0	\$171,160
P/E-Design	2022	1/1/2022	State	\$0	\$52,269	\$0	\$52,269
P/E-Design	2022	1/1/2022	NHPP	\$528,495	\$0	\$0	\$528,495
P/E-Design	2023	1/1/2023	State	\$0	\$2,321	\$0	\$2,321
P/E-Design	2023	1/1/2023	NHPP	\$23,471	\$0	\$0	\$23,471
Construction	2023	1/9/2023	State	\$0	\$70,015	\$0	\$70,015
Construction	2023	1/9/2023	NHPP	\$3,430,714	\$0	\$0	\$3,430,714
Construction	2024	1/1/2024	State	\$0	\$62,243	\$0	\$62,243
Construction	2024	1/1/2024	NHPP	\$3,049,928	\$0	\$0	\$3,049,928
WODOT DIN				T. 1. 1	4000 770	40	Φ7.407.544

**WSDOT PIN:** 109014F **Totals:** \$7,203,768 \$203,776 \$0 \$7,407,544

#### Federal Aid/FTA Grant Number(s):

Functional Class: Urban Interstate Improvement Type: Safety -- Roadway

**Location:** I-90 **From:** MP 4.48 **To:** MP 5.62

MTP Status: Exempt MTP Reference(s): N/A

**Description:** Total Cost: \$7,407,544 Regionally Significant: No Environmental Status: CE

The Homer M. Hadley Bridge's electrical system's no longer functioning as designed. A new pontoon monitoring and control system will be installed. The new monitoring system will provide a fully functioning electrical system. The Lacey V. Murrow Bridge's electrical system's no longer functioning as designed. A new pontoon monitoring and control system will be installed. The new control system will provide a fully functioning pontoon monitoring system.

**Project Number:** WDNW-2057 **Title:** I-90/Westbound Homer M. Hadley Bridge - Access Hatch Seal Repair

Phase	Programmed Year	Obligation Date	Funding Source		Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2021	7/6/2021	NHPP		\$88,524	\$0	\$0	\$88,524
P/E-Design	2021	7/6/2021	Local		\$0	\$0	\$8,755	\$8,755
Construction	2023	1/9/2023	NHPP		\$244,094	\$0	\$0	\$244,094
Construction	2023	1/9/2023	Local		\$0	\$0	\$4,981	\$4,981
WSDOT PIN: 1	09014E			Totals:	\$332,618	\$0	\$13,736	\$346,354

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Interstate Improvement Type: Bridge Rehabilitation

**Location:** I-90 **From:** MP 4.53 **To:** MP 5.62

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$346,354 Regionally Significant: No Environmental Status: CE

The neoprene gaskets in the pontoon hatch seals have reached the end of their usable service life. This project will replace the hatch seals to keep water out of the pontoons and extend the service life of the bridge.

**Project Number:** WDNW-2058 **Title:** I-90/Westbound Mercer Slough Bridge - Special Bridge Repair

				_				
Phase	Programmed Year	Obligation Date	Funding Source		Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2021	7/12/2021	NHPP		\$252,473	\$0	\$0	\$252,473
P/E-Design	2021	7/12/2021	Local		\$0	\$0	\$24,970	\$24,970
Construction	2023	1/9/2023	NHPP		\$1,869,529	\$0	\$0	\$1,869,529
Construction	2023	1/9/2023	Local		\$0	\$0	\$38,154	\$38,154
WSDOT PIN: 1	09014D			Totals:	\$2,122,002	\$0	\$63,124	\$2,185,126

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Interstate Improvement Type: Bridge Rehabilitation

**Location:** I-90 **From:** MP 9.17 **To:** MP 9.72

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$2,185,126 Regionally Significant: No Environmental Status: CE

The reinforced concrete at several fixed bearings is deteriorated and in need of repair. Repairing the concrete will preserve the structural integrity and extend the service life of the bridge.

Phase	Programmed Year	Obligation Date	Funding Source		Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2021	7/1/2021	STP(W)		\$411,611	\$0	\$0	\$411,611
P/E-Design	2021	7/1/2021	Local		\$0	\$0	\$40,709	\$40,709
Construction	2023	2/13/2023	STP(W)		\$670,786	\$0	\$0	\$670,786
Construction	2023	2/13/2023	Local		\$0	\$0	\$13,689	\$13,689
WSDOT PIN: 12	0214E			Totals:	\$1,082,397	\$0	\$54,398	\$1,136,795

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Minor Arterial Improvement -- Roadway

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$1,136,795 Regionally Significant: No Environmental Status: CE

This section of SR 202 has been identified in a statewide effort as a high priority corridor for improving water quality. This project will provide water quality treatment for SR 202 stormwater runoff by directing highway runoff away from sensitive areas.

Jurisdiction: WSDOT Olympic Region

Project Number: WDO-449 Title: SR 167/I-5 to SR 509 - Stage 1B

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Construction	2021	6/1/2021	STP(UL)	\$4,000,000	\$0	\$0	\$4,000,000
Construction	2021	6/1/2021	State	\$0	\$451,706,009	\$0	\$451,706,009
Construction	2021	7/15/2021	STP(UL)	\$2,000,000	\$0	\$0	\$2,000,000

**WSDOT PIN:** 316707T **Totals:** \$6,000,000 \$451,706,009 \$0 \$457,706,009

Federal Aid/FTA Grant Number(s):

Functional Class: Rural Major Collector Improvement Type: New Facility -- Roadway

**Location:** SR 167/I-5 to SR 509 **From:** SRMP 0.0 **To:** SRMP 1.93

MTP Status: Approved MTP Reference(s): 1722

Description: Total Cost: \$560,173,832 Regionally Significant: Yes Environmental Status: EIS

Project will provide connection from I-5 to the Port of Tacoma Manufacturing/Industrial Center. Construction of new four-lane alignment on SR 167 between I-5 and SR 509 includes new interchanges at I-5, SR 509 and 54th Avenue. Work also includes replacing the 70th Avenue overpass at I-5 with a four-lane alignment. This is a multiyear project and the programming reflects the funds available within the span of the regional TIP.

Project Number: WDO-479 Title: SR 166/Bethel/Bay/Maple Intersection - Roundabout

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2021	1/2/2021	State	\$0	\$205	\$0	\$205
ROW	2021	1/2/2021	NHPP	\$10,065	\$0	\$0	\$10,065
Construction	2022	1/2/2022	State	\$0	\$16,001	\$0	\$16,001
Construction	2022	1/2/2022	NHPP	\$784,035	\$0	\$0	\$784,035
WODOT DIVI				 <b>A=</b> 0.1.100	<b>*</b> 10.000	**	<b>A</b> 040.000

**WSDOT PIN:** 316615R **Totals:** \$794,100 \$16,206 \$0 \$810,306

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial Improvement Type: Safety -- Roadway

**Location:** SR 166 **From:** SRMP: 003.35 **To:** SRMP: 003.46

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$974,658 Regionally Significant: No Environmental Status: CE

The existing signal system is outdated and maintenance costs have become excessive. By replacing the existing obsolete system with a roundabout, maintenance costs will be significantly reduced and it will meet current standards.

**Project Number:** WDO-484 **Title:** SR 305/Sam Snyder Creek - Remove Fish Barrier

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2021	4/30/2021	State	\$0	\$219,665	\$0	\$219,665
Construction	2022	2/22/2022	State	\$0	\$187,403	\$0	\$187,403
Construction	2022	2/22/2022	NHPP	\$8,782,758	\$0	\$0	\$8,782,758
Construction	2023	2/22/2023	State	\$0	\$200,000	\$0	\$200,000
Construction	2023	2/22/2023	NHPP	\$10,000,000	\$0	\$0	\$10,000,000
Construction	2024	2/22/2024	State	\$0	\$200,000	\$0	\$200,000
Construction	2024	2/22/2024	NHPP	\$10,000,000	\$0	\$0	\$10,000,000
					A	•	*** ***

**WSDOT PIN:** 330529A **Totals:** \$28,782,758 \$807,068 \$0 \$29,589,826

Federal Aid/FTA Grant Number(s):

Functional Class: Rural Principal Arterial Improvement Type: Environmental Improvement -- Roadway

Location: SR 305

From: SRMP: 008.85

To: SRMP: 009.05

MTP Status: Exempt MTP Reference(s): NA

Description: Total Cost: \$32,519,271 Regionally Significant: No Environmental Status: DCE

The existing drainage structure at this location has been identified as a fish passage barrier. By replacing the existing structure with a fish passable structure, the restriction to fish passage will be eliminated. Remove fish passage barrier (994327).

Project Numbe	r: WDO-485		Title: SR 305/Klebe	eal Creek - Remo	ove Fish Barrier			
Phase	Programmed Year	Obligation Date	Funding Source		Federal Funds	State Funds	Local Funds	Phase Total
ROW	2021	7/26/2021	State		\$0	\$142,128	\$0	\$142,128
Construction	2022	7/18/2022	State		\$0	\$16,942	\$0	\$16,942
Construction	2022	7/18/2022	NHPP		\$630,162	\$0	\$0	\$630,162
Construction	2023	7/18/2023	State		\$0	\$100,000	\$0	\$100,000
Construction	2023	7/18/2023	NHPP		\$5,000,000	\$0	\$0	\$5,000,000
Construction	2024	7/18/2024	State		\$0	\$100,000	\$0	\$100,000
Construction	2024	7/18/2024	NHPP		\$5,000,000	\$0	\$0	\$5,000,000
WSDOT PIN: 3	30523A			Totals:	\$10,630,162	\$359,070	\$0	\$10,989,232

Federal Aid/FTA Grant Number(s):

Functional Class: Rural Principal Arterial Improvement Type: Environmental Improvement -- Roadway

Location: SR 305

From: SRMP: 007.23

To: SRMP: 007.38

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$13,277,533 Regionally Significant: No Environmental Status: DCE

The existing drainage structure at this location has been identified as a fish passage barrier. By replacing the existing structure with a fish passable structure, the restriction to fish passage will be eliminated. Remove fish passage barrier (991958).

Jurisdiction: WSDOT South Central Region

**Project Number:** WDSC-56 **Title:** I-90/2.77 Miles East of Tinkham Rd WB - Slope Stabilization

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2021	10/25/2021	NHPP	\$238,003	\$0	\$0	\$238,003
P/E-Design	2021	10/25/2021	Local	\$0	\$0	\$9,917	\$9,917
Construction	2023	3/6/2023	NHPP	\$2,438,730	\$0	\$0	\$2,438,730
Construction	2023	3/6/2023	Local	\$0	\$0	\$49,770	\$49,770
WODOT DIN	2000401/			T. 1. L		<b>A</b> 50.007	<b>#0.700.400</b>

**WSDOT PIN:** 509012Y **Totals:** \$2,676,733 \$0 \$59,687 \$2,736,420

Federal Aid/FTA Grant Number(s):

Functional Class: Rural Interstate Improvement Type: Other -- Special

**Location**: I-90 **From**: MP 39.95 **To**: 40.17

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$2,736,420 Regionally Significant: No Environmental Status: CE

Install anchors, rock bolts, dowels; Slope #227. WSDOT's geotechnical division has identified this rock slope west of Snoqualmie Pass along westbound I-90 as a potential hazard to the traveling public due to the risk of large rocks falling onto the highway. Remove loose rocks and install anchors, rock bolts and dowels to minimize the risk of rocks falling onto the roadway.

**Project Number:** WDSC-57 **Title:** I-90/Homestead Valley Rd to Hyak - Bridge Deck Repair

Phase	Programmed Year	Obligation Date	Funding Source		Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2021	7/1/2021	Local		\$0	\$0	\$56,896	\$56,896
Construction	2022	3/28/2022	NHPP		\$1,271,460	\$0	\$0	\$1,271,460
Construction	2022	3/28/2022	Local		\$0	\$0	\$25,948	\$25,948
WSDOT PIN: 5	509018P			Totals:	\$1,271,460	\$0	\$82,844	\$1,354,304

Federal Aid/FTA Grant Number(s):

Functional Class: Rural Interstate Improvement Type: Bridge Rehabilitation

**Location:** I-90 **From:** MP 37.5 **To:** 52.61

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$1,354,304 Regionally Significant: No Environmental Status: CE

The existing bridge deck patches on multiple bridges on I-90 between Homestead Valley Rd to Hyak are deteriorated and need to be replaced. This project will remove and replace the existing patches to extend the life of the bridge decks.

**Project Number:** WDSC-58 **Title:** I-90/North Bend to Hyak Safety Features - Roadside Hardware Preservation

Phase F	Programmed Year	Obligation Date	Funding Source		Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2021	7/6/2021	Local		\$0	\$0	\$9,876	\$9,876
P/E-Design	2021	7/6/2021	HSIP		\$237,012	\$0	\$0	\$237,012
Construction	2022	4/4/2022	Local		\$0	\$0	\$30,659	\$30,659
Construction	2022	4/4/2022	HSIP		\$1,502,323	\$0	\$0	\$1,502,323
WSDOT PIN: 509018X				Totals:	\$1,739,335	\$0	\$40,535	\$1,779,870

Federal Aid/FTA Grant Number(s):

Functional Class: Rural Interstate Improvement Type: Safety -- Roadway

**Location:** I-90 **From:** 33.29 **To:** 55.1

MTP Status: Exempt MTP Reference(s): N/A

Description: Total Cost: \$1,779,870 Regionally Significant: No Environmental Status: CE

This project will update roadside hardware installations at various locations within this section of I-90 to address obsolete installations and low or non-functioning guardrail that should be adjusted or replaced to reduce the risk of serious crashes. Potential improvements may include guardrail, guardrail terminals, bridge-end protection, and concrete barrier where needed.