



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**

May 15, 2019

HPP-WA/721.4

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

Attention: Stephanie Tax

2019-2022 STIP Amendment 19-04

Dear Mr. Millar:

The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) received the May 1, 2019, letter from Ms. Stephanie Tax, requesting approval of 2019-2022 STIP Amendment 19-04.

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 2019-2022 STIP, approved January 10, 2019, 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 2019-2022 STIP, as amended in 19-04.

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
CWCOG
PSRC
RTC
SRTC
TRPC
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 2019-2022 Transportation Improvement Program
Amendments and Corrections to be included in the 2019-22 STIP**

PSRC's Amendment 2019-04

County: King

List of 19-05 Amendment Projects

Jurisdiction: Bellevue

Project Number: BELL-83

Title: SE Eastgate Way Illumination

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2019	7/1/2019	Local	\$0	\$0	\$8,000	\$8,000
P/E-Design	2019	7/1/2019	HSIP	\$72,000	\$0	\$0	\$72,000
Construction	2020	4/1/2020	HSIP	\$470,000	\$0	\$0	\$470,000

WSDOT PIN:

Totals: \$542,000 \$0 \$8,000 \$550,000

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Collector

Improvement Type: Other -- Special

Location: SE Eastgate Way

From: Richards Rd

To: 139th Ave SE

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$550,000

Regionally Significant: No

Environmental Status: CE

This project will include the design and installation of a new illumination system along Eastgate Way from Richards Rd to 139th Ave SE. Improvements include establishing new electrical services, poles, foundations, wiring, conduits, and LED fixtures. Some clearing and grubbing, as well as tree removal may be required.

Jurisdiction: Federal Way

Project Number: FW-37

Title: 47th Ave SW / SW Dash Point Rd (SR 509) Compact Roundabout

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2019	3/31/2019	Local	\$0	\$0	\$15,000	\$15,000
P/E-Design	2019	3/31/2019	HSIP	\$135,000	\$0	\$0	\$135,000
Construction	2020	1/1/2020	HSIP	\$680,000	\$0	\$0	\$680,000

WSDOT PIN: **Totals:** \$815,000 \$0 \$15,000 \$830,000

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Minor Arterial

Improvement Type: Single Intersection -- Roadway

Location: SW Dash Point Rd (SR 509) at 47th Ave SW

From: SRMP 9.08

To: N/A

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$830,000

Regionally Significant: No

Environmental Status: CE

Convert intersection from minor leg stop-control to Compact Roundabout.

Jurisdiction: Issaquah

Project Number: ISS-31

Title: NW Newport Way Improvement (Maple Street to W. Sunset Way)

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2019	5/1/2019	FHWA Discretionary	\$1,200,000	\$0	\$0	\$1,200,000

WSDOT PIN:

Totals: \$1,200,000 \$0 \$0 \$1,200,000

Federal Aid/FTA Grant Number(s): 1352(003)

Functional Class: Urban Principal Arterial

Improvement Type: Major Widening -- GP

Location: NW Newport Way

From: Maple Street NW

To: W. Sunset Way

MTP Status: Candidate

MTP Reference(s): 2270

Description:

Total Cost: \$4,500,000

Regionally Significant: Yes

Environmental Status: DCE

Rebuild with roundabout intersection improvements at Juniper St, Holly St, and Dogwood St; 2 travel lanes southbound from Maple St to 900' S of Holly St transitioning to 1 travel lane to Sunset Way; 1 northbound lane; 2 buffered bike lanes; landscaped center median; 5' landscape strip; 6' sidewalk on 1 side with 12' multi-use path on other side; illumination; signal modifications; stormwater system for road with detention and treatment; storm bypass for existing drainage from adjacent properties; additional northbound right turn lane on NW Newport Way approaching Maple Street; and additional westbound right turn lane on NW Maple approaching NW Newport Way.

Jurisdiction: Puyallup

Project Number: PUY-15

Title: Milwaukee Bridge Rehabilitation

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2019	6/5/2014	State	\$0	\$371,381	\$0	\$371,381
P/E-Design	2019	6/5/2014	Local	\$0	\$0	\$398,180	\$398,180
P/E-Design	2019	6/30/2015	STP(BR)	\$1,887,000	\$0	\$0	\$1,887,000
ROW	2019	3/26/2018	STP(BR)	\$447,440	\$0	\$0	\$447,440
ROW	2019	3/26/2018	State	\$0	\$111,860	\$0	\$111,860
Construction	2019	7/1/2019	STP(BR)	\$9,165,560	\$0	\$0	\$9,165,560
Construction	2019	7/1/2019	State	\$0	\$516,759	\$0	\$516,759
Construction	2019	7/1/2019	Local	\$0	\$0	\$4,128,820	\$4,128,820

WSDOT PIN:

Totals: \$11,500,000 \$1,000,000 \$4,527,000 \$17,027,000

Federal Aid/FTA Grant Number(s): 3209(006)

BRM-3209(006)

Functional Class: Urban Collector

Improvement Type: Bridge Replacement

Location: 5th St NE / Milwaukee Ave E

From: 800 blk 5th St NE

To: Benston Drive E

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$17,027,000

Regionally Significant: No

Environmental Status: DCE

Strengthen superstructure and portions of substructure, including seismic retrofit. Replace approach spans and existing barriers. The existing sidewalk on the west side will be replaced and will be 6 ft wide. Which side of the bridge on which the sidewalk will be located is currently being evaluated.

Jurisdiction: Sumner

Project Number: SUM-21

Title: Main Street and Wood Avenue Intersection Improvements

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2019	6/1/2019	STP(UL)	\$180,000	\$0	\$0	\$180,000
P/E-Design	2019	6/1/2019	Local	\$0	\$0	\$29,000	\$29,000

WSDOT PIN:

Totals: \$180,000 \$0 \$29,000 \$209,000

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Minor Arterial

Improvement Type: Preservation/Maintenance/Reconstruction

Location: Intersection of Main Street and Wood Avenue

From: N/A

To: N/A

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$1,793,000

Regionally Significant: No

Environmental Status: DCE

Project will improve the intersection of Main Street and Wood Avenue in Sumner by replacing the obsolete existing span-wire signal with a new signal, replacing concrete panels in and around the intersection with asphalt pavement, reconstructing sidewalks and curb ramps to meet ADA requirements, and relocating parking facilities to reduce pedestrian conflicts.

County: Pierce

List of 19-05 Amendment Projects

Project Number: SUM-22

Title: Sumner Tapps Highway Guardrail Upgrade, 64th St E to City Limits

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2019	5/31/2019	Local	\$0	\$0	\$6,700	\$6,700
P/E-Design	2019	5/31/2019	HSIP	\$59,500	\$0	\$0	\$59,500
Construction	2020	1/31/2020	HSIP	\$380,600	\$0	\$0	\$380,600

WSDOT PIN:

Totals: \$440,100 \$0 \$6,700 \$446,800

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Minor Arterial

Improvement Type: Safety -- Roadway

Location: Sumner- Tapps Highway

From: 64th St E

To: 43rd St E

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$446,800 **Regionally Significant:** No **Environmental Status:** DCE

On Northbound and Southbound Sumner-Tapps Highway from 64th St E to just south of 43rd St E, Evaluate the clear zone, evaluate and upgrade existing guardrail and guardrail terminals, and add guardrail and guardrail terminals. Work includes associated ADA and drainage/utility work as needed.

Jurisdiction: Tacoma

Project Number: TAC-108

Title: South Tacoma Way Corridor Safety Improvements

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2019	4/20/2019	HSIP	\$66,079	\$0	\$0	\$66,079
ROW	2019	1/31/2019	Local	\$0	\$0	\$35,000	\$35,000
Construction	2019	10/1/2019	Local	\$0	\$0	\$145,695	\$145,695
Construction	2019	10/1/2019	HSIP	\$744,478	\$0	\$0	\$744,478

WSDOT PIN:

Totals: \$810,557 \$0 \$180,695 \$991,252

Federal Aid/FTA Grant Number(s): 000S(467)

Functional Class: Urban Principal Arterial

Improvement Type: ITS

Location: South Tacoma Way

From: S M ST

To: E D ST

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$1,169,517

Regionally Significant: No

Environmental Status: CE

Design for and upgrade existing traffic signal heads and signal phasing, install accessible pedestrian countdown signals and pushbuttons, convert the temporary signal at S. 25th to a permanent signal, and improve traffic signal timing, communication, and coordination. Curb ramps will be updated as necessary. This will be funded with city dollars.

Jurisdiction: Arlington

Project Number: ARL-13

Title: 204th St Trail

WSDOT PIN:

Totals:

#Error

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#Error

Federal Aid/FTA Grant Number(s):

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

Improvement Type: Non-Regional Trail (Separate Facility)

Location: 204th Street NE

From: BNSF RR right of way

To: State Route 9 (SR-9)

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost:

\$0

Regionally Significant: No

Environmental Status: CE

The 204th St Trail project is a component of the City's master trail plan and proposes to install a 2,000-foot long, 12-foot wide mixed use trail on the north side of 204th Street. The trail will be installed adjacent to the 204th St curb. The 204th St Trail will be constructed on the north side of 204th St and will be within the street right-of-way. The east end of the trail will terminate at the SR-9 right-of-way and the west end of the trail will terminate at the Burlington Northern Santa Fe right-of-way. There is an existing 5-foot wide at-grade pedestrian crossing that traverses the BNSF rail corridor and connects with the Centennial Trail.

Project Number: ARL-14

Title: 204th St and 74th Ave Intersection Improvements

WSDOT PIN:

Totals:

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Federal Aid/FTA Grant Number(s):

Functional Class: Urban Minor Arterial

Improvement Type: Single Intersection -- Roadway

Location: 204th St and 74th Ave

From: N/A

To: N/A

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$1,112,912

Regionally Significant: No

Environmental Status: CE

Arlington intersection improvement project at 204th St and 74th Ave; project to include signalization for traffic flow control, pedestrian crossing safety improvements, installation of multiuse trail, and enhancements to an existing bus transit stop.

Jurisdiction: Everett Transit

Project Number: ET-38

Title: Electric Transit Vehicles and Infrastructure

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Equipment	2019	10/1/2018	Local	\$0	\$0	\$242,647	\$242,647
Equipment	2019	10/1/2018	5339(c)	\$1,375,000	\$0	\$0	\$1,375,000

WSDOT PIN:

Totals:

\$1,375,000

\$0

\$242,647

\$1,617,647

Federal Aid/FTA Grant Number(s): WA-2017-027-00 WA-2019-027-00

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

Improvement Type: Vehicle Replacement

Location: Service area within Everett city limits

From: Cedar Street

To: Pine Street

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost:

\$5,568,773

Regionally Significant: No

Environmental Status: CE

This is a TIP bucket project, which contains Everett Transit's Electric Revenue Vehicle grants for replacement or expansion. During all the years of this project, since it first appears in the TIP, the project will provide approximately six electric vehicles and the infrastructure necessary for re-charging the vehicles. FTA's FY2016, Section 5339(b), Low or No Emission Bus and Bus Facilities Grant Program fund the four vehicles and infrastructure to support them. A portion of these funds will utilize the eligibility of up to .5 percent of the funding for training through the National Training Institute. Approximately two additional electric vehicles and supporting infrastructure will be funded by FTA's FY2017 Section 5339 (c) Infrastructure Investment grant, totaling approximately six vehicles under this TIP ID.

Jurisdiction: Mukilteo

Project Number: MUK-4

Title: SR 526 Pedestrian and Bike Access Design (44th Ave W/84th St. SW - Airport Rd/29th Ave)

WSDOT PIN:

Totals:

#Error

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#Error

#Error

Federal Aid/FTA Grant Number(s): CM-0526(010)

Functional Class: Urban Principal Arterial - Expressway

Improvement Type: Non-Regional Trail (Separate Facility)

Location: SR 526

From: 84th Street & SR 526

To: Airport Road & 29th Avenue W

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$362,244

Regionally Significant: No

Environmental Status: DNS

Design and construct a shared-use bicycle pedestrian pathway from 84th Street and SR 526 in Mukilteo to Airport Road and 29th Avenue W in Everett.

Jurisdiction: Puget Sound Regional Council

Project Number: RET-KING

Title: Holding Project for King Countywide Funds

WSDOT PIN:

Totals:

#Error

#Error

#Error

#Error

Federal Aid/FTA Grant Number(s): STPUS-17A1(001)

STPUL-0522(051)

STPUL-1017(008)

CM-2017(128)

Functional Class:

Improvement Type:

Location:

From:

To:

MTP Status:

MTP Reference(s):

Description:

Total Cost:

Regionally Significant:

Environmental Status:

Project Number: RET-SNOCO

Title: Holding Project for Snohomish Countywide Funds

WSDOT PIN:

Totals:

#Error

#Error

#Error

#Error

Federal Aid/FTA Grant Number(s):

Functional Class:

Improvement Type:

Location:

From:

To:

MTP Status:

MTP Reference(s):

Description:

Total Cost:

Regionally Significant:

Environmental Status:

Jurisdiction: WSDOT Northwest Region

Project Number: WDNW-1009 **Title:** SR 9/Snohomish River Bridge - Painting

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total	
P/E-Design	2019	6/4/2019	State	\$0	\$400,203	\$0	\$400,203	
P/E-Design	2019	6/4/2019	Demonstration	\$25,393	\$0	\$0	\$25,393	
Construction	2020	11/2/2020	State	\$0	\$4,302,720	\$0	\$4,302,720	
WSDOT PIN: 100912C				Totals:	\$25,393	\$4,702,923	\$0	\$4,728,316

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial

Improvement Type: Bridge Rehabilitation

Location: Snohomish

From: MP 9.17

To: MP 9.38

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$4,728,316

Regionally Significant: No

Environmental Status: CE

Clean and paint the existing structure in order to preserve its structural integrity.

Jurisdiction: WSDOT Olympic Region

Project Number: WDO-377

Title: SR 161/31st Ave SW Overpass - Improvements

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2019	7/1/2019	STP(W)	\$132,902	\$0	\$0	\$132,902
P/E-Design	2019	7/1/2019	State	\$0	\$20,742	\$0	\$20,742
Construction	2020	1/13/2020	STP(W)	\$500,608	\$0	\$0	\$500,608
Construction	2020	1/13/2020	State	\$0	\$78,130	\$0	\$78,130

WSDOT PIN: 316132A

Totals: \$633,510 \$98,872 \$0 \$732,382

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial

Improvement Type: Study or Planning Activity

Location: SR 161/31st Ave SW Overcrossing

From: Milepost 25.78

To: Milepost 25.83

MTP Status: Approved

MTP Reference(s): 141

Description:

Total Cost: \$732,382

Regionally Significant: Yes

Environmental Status: CE

Perform a feasibility study, traffic analysis, and community engagement on the 31st Ave SW overpass in Puyallup's South Hill. This project will also implement low cost improvements as a near term strategy to reduce congestion on 31st Avenue SW between 94th Avenue E and SR 512 eastbound ramps.

Jurisdiction: WSDOT South Central Region

Project Number: WDNW-2012

Title: I-90/0.8 Miles West of Snoqualmie Summit Eastbound - Culvert Repair

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Construction	2019	6/3/2019	NHPP	\$330,940	\$0	\$0	\$330,940
Construction	2019	6/3/2019	Local	\$0	\$0	\$6,754	\$6,754

WSDOT PIN: 509018H

Totals: \$330,940 \$0 \$6,754 \$337,694

Federal Aid/FTA Grant Number(s):

Functional Class: Rural Interstate

Improvement Type: Preservation/Maintenance/Reconstruction

Location: I-90 west of Snoqualmie Pass

From: Eastbound I-90 MP 51.52

To: Eastbound I-90 MP 51.53

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$403,801

Regionally Significant: No

Environmental Status: CE

The existing culvert at this location on eastbound I-90 west of Snoqualmie Summit has failed due to age and deterioration. This project will repair the culvert to prevent slope erosion along I-90 and damage to the adjacent Forest Service road at the bottom of the slope.