



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**

August 12, 2020

HPP-WA/721.4

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

Attention: Stephanie Tax

2020-2023 STIP Amendment 20-07

Dear Mr. Millar:

The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) received the July 29, 2020 letter from Ms. Stephanie Tax, requesting approval of 2020-2023 STIP Amendment 20-07.

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 2020-2023 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 2020-2023 STIP, as amended in 20-07.

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
PSRC
RTC
SRTC
TRPC
WCOG
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 2019-2022 Transportation Improvement Program
 Amendments and Corrections to be included in the 2019-22 STIP
 PSRC's Amendment 20-07**

County: King

List of 20-07 Amendment Projects

Jurisdiction: Federal Way

Project Number: FW-38

Title: Citywide Variable Lane Use Control

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2019	7/31/2019*	Demonstration	\$120,000	\$0	\$0	\$120,000
P/E-Design	2019	7/31/2019	Local	\$0	\$0	\$30,000	\$30,000
Construction	2020	1/31/2020*	Demonstration	\$481,890	\$0	\$0	\$481,890
Construction	2020	1/31/2020	Local	\$0	\$0	\$120,473	\$120,473

WSDOT PIN: **Totals:** \$601,890 \$0 \$150,473 \$752,363

Federal Aid/FTA Grant Number(s): 0443(009)

Functional Class: Urban Principal Arterial

Improvement Type: ITS

Location: Multiple intersections

From: N/A

To: N/A

MTP Status: Exempt

MTP Reference(s): N/A

Description: **Total Cost:** \$752,363 **Regionally Significant:** No **Environmental Status:** CE

Provide overhead variable lane use control signs and traffic signal indications to respond to traffic conditions as turning volumes vary.

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

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 Funds	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.

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

Project Number: ISS-31a **Title:** NW Newport Way Improvement (Maple Street to Sunset Way) - RW

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2019	8/1/2019*	FHWA Discretionary	\$967,400	\$0	\$0	\$967,400

WSDOT PIN: **Totals:** \$967,400 \$0 \$0 \$967,400

Federal Aid/FTA Grant Number(s): 1352(005)

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:** \$2,399,601 **Regionally Significant:** Yes **Environmental Status:** DCE
 Early acquisition project for ISS-31 NW Newport Way Improvement (Maple Street to Sunset Way).

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

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
ROW	2019	4/15/2015*	BR	\$79,470	\$0	\$0	\$79,470
Construction	2019	4/15/2015*	BR	\$79,179	\$0	\$0	\$79,179
Construction	2019	9/30/2019	State	\$0	\$4,000,000	\$0	\$4,000,000
Construction	2019	6/1/2020*	STP(UL)	\$422,806	\$0	\$0	\$422,806
Construction	2019	6/1/2020*	BR	\$735,066	\$0	\$0	\$735,066
Construction	2019	6/1/2020*	BR	\$7,858,966	\$0	\$0	\$7,858,966
Construction	2019	6/1/2020*	BR	\$328,928	\$0	\$0	\$328,928
Construction	2019	6/1/2020	Local	\$0	\$0	\$1,544,963	\$1,544,963
Construction	2019	6/1/2020	State	\$0	\$7,338,705	\$0	\$7,338,705

WSDOT PIN:

Totals:

\$9,504,415

\$11,338,705

\$1,544,963

\$22,388,083

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: \$37,789,614

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.

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

Jurisdiction: Kirkland

Project Number: KIRK-38 **Title:** 100th Ave Corridor Improvements

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2020	5/4/2020	Local	\$0	\$0	\$400,000	\$400,000

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

Federal Aid/FTA Grant Number(s): CM-2201(008)

Functional Class: Urban Principal Arterial

Improvement Type: Minor Widening -- Nonmodelable

Location: 100th Ave NE

From: NE 145th Street

To: NE 132nd Street

MTP Status: Exempt

MTP Reference(s): N/A

Description: **Total Cost:** \$20,781,504 **Regionally Significant:** No **Environmental Status:** DCE

Complete corridor improvement design on 100th Ave NE from NE 132nd Street to NE 145th Street to reduce traffic congestion and improve safety. Improvements include: lighting, bicycle and pedestrian facilities, intersection improvements, modifications and rechannelization, center left turn lanes, traffic signal strategies for management and operation of traffic signals and culvert modification/replacement.

Project Number: KIRK-45 Title: 98th Ave NE Preservation

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2019	5/1/2019	Local	\$0	\$0	\$240,250	\$240,250
P/E-Design	2019	6/1/2020*	STP(UL)	\$79,750	\$0	\$0	\$79,750
Construction	2020	6/1/2020	STP(UL)	\$551,543	\$0	\$0	\$551,543
Construction	2020	6/1/2020	Local	\$0	\$0	\$1,070,707	\$1,070,707

WSDOT PIN: Totals: \$631,293 \$0 \$1,310,957 \$1,942,250

Federal Aid/FTA Grant Number(s): 2201(010)

Functional Class: Urban Principal Arterial

Improvement Type: Preservation/Maintenance/Reconstruction

Location: 98th Ave NE

From: Forbes Creek Dr

To: NE 116th St

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost:

\$1,942,250

Regionally Significant: No

Environmental Status: CE

Complete design and construction for resurfacing 98th Ave NE from Forbes Creek Drive to NE 116th Street. Repair damaged sections of pavement, broken curb, gutter and sidewalk. Resurface bridge deck and reconstruct bridge joints. Replace and upgrade curb ramps to meet ADA requirements. Place traffic loops where needed and restripe pavement markings.

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

Jurisdiction: Seattle

Project Number: SEA-203

Title: S Lander St Grade Separation

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2019	6/1/2018	Local	\$0	\$0	\$6,000,000	\$6,000,000
Construction	2019	6/1/2019	State	\$0	\$8,000,000	\$0	\$8,000,000
Construction	2019	6/1/2019	State	\$0	\$5,000,000	\$0	\$5,000,000
Construction	2020	6/1/2018	Local	\$0	\$0	\$35,805,308	\$35,805,308

WSDOT PIN:

Totals:

\$0

\$13,000,000

\$41,805,308

\$54,805,308

Federal Aid/FTA Grant Number(s): 1488(002)

Functional Class: Urban Principal Arterial

Improvement Type: Grade Separation

Location: S Lander St

From: 1st Ave S

To: 4th Ave S

MTP Status: Candidate

MTP Reference(s): 5254

Description:

Total Cost: \$123,000,000

Regionally Significant: Yes

Environmental Status: EA

Build an east-west bridge over the north-south BNSF mainline railroad, including a bridge structure with 4 vehicle travel lanes (2 in each direction), pedestrian and bicycle facilities, intersection improvements, ITS elements to improve signal operations, and other infrastructure enhancements.

Project Number: SEA-210 **Title:** Monorail System Maintenance

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Construction	2020	9/30/2018	5337 HIFG	\$121,299	\$0	\$0	\$121,299
Construction	2020	9/30/2018	5337 HIFG	\$555,284	\$0	\$0	\$555,284
Construction	2020	9/30/2018	5307(Urban)	\$270,106	\$0	\$0	\$270,106
Construction	2020	9/30/2018	5307(Urban)	\$53,631	\$0	\$0	\$53,631
Construction	2020	9/30/2018	Local	\$0	\$0	\$250,080	\$250,080
Construction	2020	9/30/2019	5337 HIFG	\$555,284	\$0	\$0	\$555,284
Construction	2020	9/30/2019	5307(Urban)	\$51,323	\$0	\$0	\$51,323
Construction	2020	9/30/2019	Local	\$0	\$0	\$251,064	\$251,064
Construction	2020	9/30/2020	5337 HIFG	\$554,725	\$0	\$0	\$554,725
Construction	2020	9/30/2020	5307(Urban)	\$391,966	\$0	\$0	\$391,966
Construction	2020	9/30/2020	5307(Urban)	\$45,038	\$0	\$0	\$45,038
Construction	2020	9/30/2020	Local	\$0	\$0	\$247,933	\$247,933
Construction	2022	12/31/2022	5307(Urban)	\$310,412	\$0	\$0	\$310,412
Construction	2022	12/31/2022	5337 HIFG	\$81,726	\$0	\$0	\$81,726

WSDOT PIN: **Totals:** \$2,990,794 \$0 \$749,077 \$3,739,871

Federal Aid/FTA Grant Number(s):

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:

\$3,739,871

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. The project contains funds for preventive and major maintenance scheduled to be expended in FFYs 2018, 2019, and 2020. The 5307 and 5337 HIFG grants will fund 80% of monorail system maintenance in 2018-2020.

Jurisdiction: Tukwila

Project Number: TUK-55

Title: Frank Zepp Bridge Preventative Maintenance Project

WSDOT PIN:

Totals:

#Error

#Error

#Error

#Error

Federal Aid/FTA Grant Number(s): 1274(009)

BHM-1274(009)

Functional Class: Urban Minor Arterial

Improvement Type: Bridge Rehabilitation

Location: S 180th Street over the Green River

From: SR 181 - West Valley Highway

To: Sperry Drive S

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost:

\$3,040,596

Regionally Significant: No

Environmental Status: CE

Paint the structural steel, overlay deck and replace the deck joint, and install seismic protection.

Project Number: TUK-57

Title: Beacon Ave S Bridge Preventative Maintenance Project

WSDOT PIN:

Totals:

#Error

#Error

#Error

#Error

Federal Aid/FTA Grant Number(s): BHOS-1320(004)

1320(004)

Functional Class: Urban Local Access

Improvement Type: Bridge Rehabilitation

Location: Beacon Avenue South over South Ryan Way

From: S Victor St

To: S 170th St

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost:

\$1,698,023

Regionally Significant: No

Environmental Status: CE

Remove and replace failed bridge deck and paint structural steel.

Jurisdiction: Woodinville

Project Number: WNV-7A

Title: SR-202: North Sammamish Bridge and Road Widening Project (NE Wood Dr to 131st Ave NE)

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Construction	2019	3/15/2017*	Demonstration	\$71,084	\$0	\$0	\$71,084
Construction	2019	3/15/2017	Local	\$0	\$0	\$1,115,678	\$1,115,678
Construction	2019	3/15/2017	State	\$0	\$4,000,000	\$0	\$4,000,000

WSDOT PIN: **Totals:** \$71,084 \$4,000,000 \$1,115,678 \$5,186,762

Federal Aid/FTA Grant Number(s): 2456(001) HPP-2456(001)

Functional Class: Urban Minor Arterial **Improvement Type:** New Bridge or Bridge Widening

Location: SR-202 between NE Woodinville Dr to 131st Avenue NE **From:** NE Woodinville Dr **To:** 131st Avenue NE

MTP Status: Conditionally Approved for **MTP Reference(s):** 2377

Description: **Total Cost:** \$8,790,000 **Regionally Significant:** Yes **Environmental Status:** EA

Roadway widening from 2 lane section to 4 lane section; work includes bike lanes and curb/gutter/sidewalk both directions. Rebuild signal at MP 0.56. Upgrade railroad crossings, drainage and illumination. Non-motorized connection to Sammamish River Trail. This project is coordinated with WNV-7.

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

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	2019	10/1/2015	Local	\$0	\$0	\$790,542	\$790,542
Construction	2019	10/1/2016	Local	\$0	\$0	\$745,178	\$745,178
Construction	2019	12/31/2016	Local	\$0	\$0	\$111,239	\$111,239
Construction	2019	1/31/2018*	5307(Urban)	\$3,228,500	\$0	\$0	\$3,228,500
Construction	2020	1/1/2019	5307(Urban)	\$217,162	\$0	\$0	\$217,162
Construction	2020	1/31/2020	5339	\$270,861	\$0	\$0	\$270,861
Construction	2020	1/31/2020	Local	\$0	\$0	\$807,125	\$807,125
Construction	2020	4/1/2020	Local	\$0	\$0	\$25,364	\$25,364
Construction	2020	4/1/2020	5339	\$51,886	\$0	\$0	\$51,886
Construction	2020	4/1/2020	5339	\$49,569	\$0	\$0	\$49,569
Construction	2020	4/30/2020	Local	\$0	\$0	\$194,721	\$194,721
Construction	2020	4/30/2020	State	\$0	\$64,907	\$0	\$64,907
Construction	2020	6/30/2020	Local	\$0	\$0	\$27,912	\$27,912
Construction	2020	6/30/2020	5339	\$111,646	\$0	\$0	\$111,646

WSDOT PIN: **Totals:** \$3,929,624 \$64,907 \$2,702,081 \$6,696,612

Federal Aid/FTA Grant Number(s): WA-2017-008-00 WA-2018-012-00 WA-2018-018-00 WA-2018-016-00
WA-2018-007-00

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.

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

Project Number: KT-56

Title: Bainbridge Island Transfer Center Lighting and Security Upgrade

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Construction	2019	6/1/2020*	STP(UL)	\$50,160	\$0	\$0	\$50,160
Construction	2019	6/1/2020	Local	\$0	\$0	\$12,540	\$12,540

WSDOT PIN:

Totals:

\$50,160

\$0

\$12,540

\$62,700

Federal Aid/FTA Grant Number(s): FT19(019)

WA-2020-027-00

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

Improvement Type: Transit Center or Station -- maintenance

Location: Winslow Way, SR305

From: Bainbridge Island Ferry Termin

To: Bainbridge Island Ferry Termin

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost:

\$62,700

Regionally Significant: No

Environmental Status: CE

This project will replace approximately 13 existing light fixtures with LED marine-grade fixtures, install approximately 3 security cameras and add a DVR system to provide security coverage for the Bainbridge Island Transfer Center.

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

Project Number: KT-64 **Title:** KT Transit Operations 2018-2020

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Other	2020	6/30/2020	Local	\$0	\$0	\$262,357	\$262,357
Other	2020	6/30/2020	5307(Urban)	\$1,049,427	\$0	\$0	\$1,049,427
Other	2020	8/30/2020	5307(Urban)	\$3,228,500	\$0	\$0	\$3,228,500
Other	2020	8/30/2020	5307(Urban)	\$3,228,500	\$0	\$0	\$3,228,500
Other	2020	8/30/2020	Local	\$0	\$0	\$1,614,250	\$1,614,250

WSDOT PIN: **Totals:** \$7,506,427 \$0 \$1,876,607 \$9,383,034

Federal Aid/FTA Grant Number(s):

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

Improvement Type: Operations -- Transit

Location: Bremerton

From: N/A

To: N/A

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$9,383,034

Regionally Significant: No

Environmental Status: CE

This TIP bucket project contains Kitsap Transit's 5307 FTA funds for public transit bus service benefitting the Bremerton UZA and Seattle-TacomaEverett (STE) UZA. Federal funding along with the local match funds will provide approximately 93,800 hours of operations service. One hundred percent of the STE UZA funding will support service to the STE UZA.

Jurisdiction: Fife

Project Number: FIF-20

Title: SR99 Stormwater and Pedestrian Improvement Project: Pacific Hwy E-54th Ave E to 65th Ave E

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Construction	2019	11/15/2017	Local	\$0	\$0	\$2,700,658	\$2,700,658
Construction	2019	11/15/2017	State	\$0	\$2,618,915	\$0	\$2,618,915

WSDOT PIN: **Totals:** \$0 \$2,618,915 \$2,700,658 \$5,319,573

Federal Aid/FTA Grant Number(s): 0099(143)

Functional Class: Urban Principal Arterial

Improvement Type: Sidewalk

Location: SR 99

From: 54th Ave E

To: 65th Ave E

MTP Status: Exempt

MTP Reference(s): N/A

Description: **Total Cost:** \$9,261,314 **Regionally Significant:** No **Environmental Status:** DCE

Widen the north side of SR 99 between 54th Ave E. and 65th Ave E. for the construction of a striped bicycle lane and construction/replacement of all sidewalks; installation of new ADA curb ramps, driveways and planter strips; a new pedestrian bridge over the Fife Ditch; new pedestrian and roadway illumination systems; new stormwater quality treatment systems including bioretention swales and modular wetlands; construction of a new joint utility trench to convert overhead utilities to underground; a new left turn lane for westbound SR 99 to southbound 54th Ave East; widening of the 54th Avenue E receiving lanes and replacing all four corners sidewalks and ADA curb ramps; relocation of four existing traffic signal poles.

Jurisdiction: Orting

Project Number: ORT-4 Title: Whitehawk Boulevard Extension

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2020	6/1/2020	STP(US)	\$50,000	\$0	\$0	\$50,000

WSDOT PIN: **Totals:** \$50,000 \$0 \$0 \$50,000

Federal Aid/FTA Grant Number(s): 3269(001)

Functional Class: Rural Minor Arterial

Improvement Type: New Facility -- Roadway

Location: Whitehawk Boulevard

From: N/A

To: N/A

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$6,925,000

Regionally Significant:

Environmental Status:

This project will construct a new connector roadway, extending Whitehawk Boulevard NW. The roadway includes the extension of Whitehawk Boulevard NW from the intersection of Whitehawk Blvd NW and Orting Avenue NW to the intersection of Calistoga Street W and Kansas Street SW. The new roadway will consist of a single, asphalt-paved travel lane in each directions with dedicated turning lanes at each end of the roadway extension. A center median will be provided along portions of the roadway extension. Curb and gutter, planter strips, and either sidewalk or trail will be provided along the length of the roadway. A signal will be installed at the intersection of SR 162 and Whitehawk Boulevard NW.

Jurisdiction: Pierce County

Project Number: PCO-160 **Title:** Orting Kapowsin Highway East

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Construction	2019	6/1/2020*	STP(R)	\$1,749,100	\$0	\$0	\$1,749,100
Construction	2019	6/1/2020	Local	\$0	\$0	\$474,100	\$474,100

WSDOT PIN:	Totals:	\$1,749,100	\$0	\$474,100	\$2,223,200
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Federal Aid/FTA Grant Number(s): 27A2(001)

Functional Class: Rural Minor Arterial	Improvement Type: Resurfacing
Location: Orting Kapowsin Highway East	From: Orville Road East To: 246th Street East

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

Description: **Total Cost:** \$2,709,800 **Regionally Significant:** No **Environmental Status:** CE

The scope is resurfacing and restoring approximately 3.4 miles of deteriorated roadway pavement on Orting Kapowsin Highway East from Orville Road East to 246th Street East. The scope includes pre-leveling where needed and adding an asphalt overlay. This project also includes the replacement of an existing box culvert with a new longer three-sided box culvert at the same location to address a shoulder drop-off at an unnamed stream, located approximately 420 feet south of 252nd Street East.

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

Jurisdiction: Tacoma

Project Number: TAC-107

Title: Taylor Way Rehabilitation

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2019	7/1/2018	Local	\$0	\$0	\$250,000	\$250,000
Construction	2019	6/1/2019*	STP(UL)	\$4,000,000	\$0	\$0	\$4,000,000
Construction	2019	9/1/2019*	NHFP	\$8,894,996	\$0	\$0	\$8,894,996
Construction	2019	9/1/2019	Local	\$0	\$0	\$5,450,824	\$5,450,824
Construction	2019	9/1/2019	State	\$0	\$2,500,000	\$0	\$2,500,000
Construction	2019	9/30/2019*	NHFP	\$1,500,000	\$0	\$0	\$1,500,000

WSDOT PIN:

Totals: \$14,394,996 \$2,500,000 \$5,700,824 \$22,595,820

Federal Aid/FTA Grant Number(s): SEP-2019-09 3149(005)

Functional Class: Urban Minor Arterial

Improvement Type: Preservation/Maintenance/Reconstruction

Location: Taylor Way

From: City of Fife/Tacoma Border on **To:** E. 11th St./Alexander Ave.

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$24,200,120 **Regionally Significant:** No **Environmental Status:** CE

The project will improve the Taylor Way corridor from the Fife/Tacoma border (approximately 300 feet east of SR 509), to the intersection at E. 11th St. and Alexander Ave. Improvements include reconstructing the roadway surface to heavy haul standards (from/including the Taylor Way/SR 509 intersection to E. 11th St.), asphalt overlay from SR 509 to Fife/Tacoma border, widening the SR 509/Taylor Way intersection to include dedicated thru and turn lanes, removing or upgrading existing railroad crossings, upgrading traffic and pedestrian signals, installation of communication fiber, new street lighting, sidewalks, upgrading noncompliant curb ramps, rechannelization of E. 11th St./Alexander Ave., and other intelligent transportation system (ITS) improvements.

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

Jurisdiction: Bothell

Project Number: BOTH-52

Title: Sammamish River Bridge Seismic Retrofit

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2019	1/1/2018	Local	\$0	\$0	\$16,000	\$16,000
P/E-Design	2019	6/1/2018*	BR	\$12,543	\$0	\$0	\$12,543
ROW	2019	5/1/2018	Local	\$0	\$0	\$7,000	\$7,000
Construction	2019	6/1/2018*	BR	\$17,457	\$0	\$0	\$17,457
Construction	2019	3/26/2019*	BR	\$956,000	\$0	\$0	\$956,000
Construction	2019	3/26/2019	Local	\$0	\$0	\$20,000	\$20,000

WSDOT PIN: N/A

Totals: \$986,000 \$0 \$43,000 \$1,029,000

Federal Aid/FTA Grant Number(s): 2201(009)

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

Improvement Type: Bridge Rehabilitation

Location: 96th AVE NE, 0.3 S of SR522

From: N/A

To: N/A

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$1,221,000

Regionally Significant: No

Environmental Status: DCE

Seismic Retrofit of the existing steel girder bridge.

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

Jurisdiction: Everett Transit

Project Number: ET-40 **Title:** Electric Vehicles & Charging Infrastructure II

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Other	2019	6/1/2020*	CMAQ	\$8,500,000	\$0	\$0	\$8,500,000
Other	2019	6/1/2020	Local	\$0	\$0	\$1,326,590	\$1,326,590

WSDOT PIN: **Totals:** \$8,500,000 \$0 \$1,326,590 \$9,826,590

Federal Aid/FTA Grant Number(s): FT19(021)

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:** \$9,826,590 **Regionally Significant:** No **Environmental Status:** CE

This project will provide approximately nine electric replacement coaches and infrastructure necessary for recharging the vehicles. The nine vehicles and infrastructure to support them are funded by 2020 CMAQ funding which will be flexed to FTA 5307 funds in January of 2020.

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

Jurisdiction: Lynnwood

Project Number: LYN-38 Title: Poplar Way Extension Bridge

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2019	8/31/2019*	Demonstration	\$322,775	\$0	\$0	\$322,775

WSDOT PIN: **Totals:** \$322,775 \$0 \$0 \$322,775

Federal Aid/FTA Grant Number(s): IMD-STPUL-2004(037) STPUL,IMD-2004(037) 2004(037)

Functional Class: Urban Minor Arterial **Improvement Type:** New Bridge or Bridge Widening

Location: Between Poplar Way/Alderwood Mall Parkway and 33rd Avenue W/Alderwood Mall Boulevard (over I-5) **From:** Poplar Way/Alderwood Mall PKWY **To:** 33rd Ave W/Alderwood Mall BLVD

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

Description: **Total Cost:** \$46,527,696 **Regionally Significant:** No **Environmental Status:** CE

This project completes a new 6 lane bridge over I-5 in the vicinity of Alderwood Mall connecting existing intersections on either end at both Poplar Way/Alderwood Mall Parkway and 33rd Avenue W/Alderwood Mall Boulevard. An undercrossing (tunnel) for the Interurban Trail will be provided, as well as sidewalks and bicycle facilities on both sides of the bridge.

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

Jurisdiction: Snohomish County

Project Number: SNOCO-133 Title: Riley Slough 155 Replacement

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2019	8/1/2019	Local	\$0	\$0	\$2,000	\$2,000
Construction	2019	9/30/2019*	FHWA BR	\$2,857,482	\$0	\$0	\$2,857,482
Construction	2019	9/30/2019	Local	\$0	\$0	\$714,370	\$714,370

WSDOT PIN: Totals: \$2,857,482 \$0 \$716,370 \$3,573,852

Federal Aid/FTA Grant Number(s): BROS-2031(113)

Functional Class: Rural Local Access

Improvement Type: Bridge Replacement

Location: Tualco Rd. MP 1.53

From: 0.9 MI NW Jct SR 203

To: 0.9 MI NW Jct SR 203

MTP Status: Exempt

MTP Reference(s): N/A

Description: Total Cost: \$5,204,268

Regionally Significant: No

Environmental Status: DCE

Replace multi-span timber and concrete deck structure with new bridge

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

Jurisdiction: Northwest Seaport Alliance

Project Number: NWSA-1

Title: Port Community Technology System (PCTS)

WSDOT PIN:

Totals:

#Error

#Error

#Error

#Error

Federal Aid/FTA Grant Number(s):

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

Improvement Type: ITS

Location: Seattle and Tacoma

From: N/A

To: N/A

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost:

\$4,000,000

Regionally Significant: No

Environmental Status: CE

PCTS will implement a neutral and open electronic platform for the intelligent and secure exchange of information between public and private stakeholders, improving the competitive position of the NWSA. It's designed to optimize, manage, and automate port and logistics processes through a common platform for data exchanges improving the coordination of freight moves, and leading to improvements in terminal efficiency, reducing delays, reducing truck queues. PCTS will cover NWSA terminals, railroad tracks and yards, ocean carriers, and warehousing and distribution centers. It will provide information on the movement of cargo by truck, rail, and ship, as well as their interfaces, thus improving efficiency of the supply chain. PCTS will operate in both the Seattle and Tacoma harbors. Project tasks include Systems Engineering element; system procurement element; and system deployment, integration, and testing elements.

Jurisdiction: WSDOT Northwest Region

Project Number: WDNW-2006

Title: I-90/SR 18 Interchange to Deep Creek - Interchange Improvements & Widening

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2020	10/8/2020	Local	\$0	\$0	\$2,977,500	\$2,977,500
Construction	2020	9/8/2020	Local	\$0	\$0	\$373,781	\$373,781
Construction	2021	1/1/2021	Local	\$0	\$0	\$26,286,733	\$26,286,733
Construction	2022	1/1/2022	Local	\$0	\$0	\$41,850,405	\$41,850,405

WSDOT PIN: 109070F

Totals: \$0 \$0 \$71,488,419 \$71,488,419

Federal Aid/FTA Grant Number(s):

Functional Class: Rural Interstate

Improvement Type: Major Widening -- GP

Location: Snoqualmie

From: MP 25.03

To: MP 27.80

MTP Status: Candidate

MTP Reference(s): 4414

Description:

Total Cost: \$147,597,634

Regionally Significant: Yes

Environmental Status: CE

The I-90/SR 18 interchange experiences severe congestion during AM/PM peak commute periods. This congestion impacts access to and from the City of Snoqualmie and contributes to delay in the transport of trucked goods to and from the ports of Tacoma and Seattle. Truck traffic circulating through the existing weigh station adds to the severity of the congestion at this interchange. Queues regularly extend to mainline I-90 during peak hours, increasing the risk of rear end collisions. By re-constructing the interchange, eliminating the weigh station, and widening SR 18, safety and mobility will be improved. This is a multi-year project and the programming reflects the funds available within the span of the regional TIP.

Project Number: WDNW-2029 **Title:** I-5/Southbound Ravenna Blvd to NE Northgate Way - Deck Seal & Expansion Joint

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2020	8/10/2020	Local	\$0	\$0	\$33,322	\$33,322
P/E-Design	2020	8/10/2020	STP(W)	\$336,918	\$0	\$0	\$336,918

WSDOT PIN: 100526K **Totals:** \$336,918 \$0 \$33,322 \$370,240

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Interstate

Improvement Type: Bridge Rehabilitation

Location: I-5

From: I-5 MP 170.25

To: I-5 MP 172.79

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost:

\$4,019,095

Regionally Significant: No

Environmental Status: CE

Bridge expansion joints and deck surfaces on structures within this segment of mainline southbound I-5 are in need of rehabilitation. Apply deck seal to the bridge deck of one I-5 structure and replace expansion joints of two I-5 structures in order to reduce chronic maintenance and preserve structural integrity.

Project Number: WDNW-2030

Title: SR 203/Deer Creek Bridge Vicinity - Stormwater Pipe Replacement

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2020	8/3/2020	Local	\$0	\$0	\$15,852	\$15,852
P/E-Design	2020	8/3/2020	STP(W)	\$160,276	\$0	\$0	\$160,276
ROW	2021	8/2/2021	Local	\$0	\$0	\$382	\$382
ROW	2021	8/2/2021	STP(W)	\$18,694	\$0	\$0	\$18,694
Construction	2022	2/7/2022	Local	\$0	\$0	\$8,736	\$8,736
Construction	2022	2/7/2022	STP(W)	\$428,074	\$0	\$0	\$428,074

WSDOT PIN: 120311E

Totals: \$607,044 \$0 \$24,970 \$632,014

Federal Aid/FTA Grant Number(s):

Functional Class: Rural Minor Arterial

Improvement Type: Safety -- Roadway

Location: SR 203

From: SR 203 MP 13.00

To: SR 203 MP 13.20

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost:

\$632,014

Regionally Significant: No

Environmental Status: CE

The existing concrete pipe is cracked and collapsing. Replace the existing failing pipe.

Project Number: WDNW-2031 **Title:** I-5/Denny Way Overcrossing Bridge - Expansion Joint Replacement

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2020	8/10/2020	NHPP	\$102,211	\$0	\$0	\$102,211
P/E-Design	2020	8/10/2020	Local	\$0	\$0	\$10,109	\$10,109

WSDOT PIN: 100520J **Totals:** \$102,211 \$0 \$10,109 \$112,320

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Interstate

Improvement Type: Bridge Rehabilitation

Location: I-5

From: I-5 MP 166.36

To: I-5 MP 166.37

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost:

\$764,405

Regionally Significant: No

Environmental Status: CE

The expansion joints have reached the end of their usable service life. By rehabilitating the expansion joints, the structural integrity will be preserved and the service life of the structure extended.

Project Number: WDNW-2032 **Title:** SR 9/South Lake Stevens Road - Intersection Improvements

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2020	6/1/2020	Local	\$0	\$0	\$300,000	\$300,000
Construction	2020	11/9/2020	Local	\$0	\$0	\$3,040,000	\$3,040,000

WSDOT PIN: 100913J **Totals:** \$0 \$0 \$3,340,000 \$3,340,000

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial

Improvement Type: Safety -- Roadway

Location: SR 9

From: SR 9 MP 13.76

To: SR 9 MP 13.82

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost:

\$4,155,000

Regionally Significant: No

Environmental Status: CE

This project will construct a roundabout at SR 9 and South Lake Stevens Road/24th Street SE.

Project Number: WDNW-2033 **Title:** SR 167/S 208th St Vicinity to S 200th St Vicinity - Drainage Replacement

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2020	8/3/2020	NHPP	\$456,602	\$0	\$0	\$456,602
P/E-Design	2020	8/3/2020	Local	\$0	\$0	\$45,158	\$45,158
Construction	2022	2/7/2022	NHPP	\$2,744,588	\$0	\$0	\$2,744,588
Construction	2022	2/7/2022	Local	\$0	\$0	\$56,012	\$56,012

WSDOT PIN: 116704A **Totals:** \$3,201,190 \$0 \$101,170 \$3,302,360

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial

Improvement Type: Safety -- Roadway

Location: SR 167

From: SR 167 MP 22.77

To: SR 167 MP 23.17

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost:

\$3,302,360

Regionally Significant: No

Environmental Status: CE

Update the existing drainage system that is causing water ponding during rainy season with new storm water system to eliminate the water ponding in the median along the concrete barrier. The proposed estimate is based on preliminary drainage recommendation from NWR Hydraulic Office that needs further investigation and study during design process to determine the ultimate solution.

Jurisdiction: WSDOT Olympic Region

Project Number: WDO-457

Title: SR 302 (SPUR)/Purdy Creek - Remove Fish Barrier

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2020	5/20/2020	NHPP	\$196,540	\$0	\$0	\$196,540
ROW	2020	5/20/2020	State	\$0	\$4,011	\$0	\$4,011
Construction	2021	1/2/2021	NHPP	\$16,614,258	\$0	\$0	\$16,614,258
Construction	2021	1/2/2021	State	\$0	\$339,066	\$0	\$339,066

WSDOT PIN: 330228A

Totals: \$16,810,798 \$343,077 \$0 \$17,153,875

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial

Improvement Type: Environmental Improvement -- Roadway

Location: SR 302 (SPUR)

From: BEG SRMP : 015.89

To: END SRMP: 016.12

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$19,072,633

Regionally Significant: No

Environmental Status: CE

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 (990345).

Project Number: WDO-460 Title: I-705/I-5 to Pacific Ave - Expansion Joint Replacement Stage 3

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2022	1/2/2022	NHPP	\$16,214	\$0	\$0	\$16,214
P/E-Design	2022	1/2/2022	State	\$0	\$676	\$0	\$676
Construction	2022	5/2/2022	NHPP	\$862,170	\$0	\$0	\$862,170
Construction	2022	5/2/2022	State	\$0	\$35,924	\$0	\$35,924

WSDOT PIN: 370510A Totals: \$878,384 \$36,600 \$0 \$914,984

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Interstate

Improvement Type: Bridge Rehabilitation

Location: I-705

From: 000.10

To: 001.20

MTP Status: Exempt

MTP Reference(s): N/A

Description: Total Cost: \$914,984 Regionally Significant: Environmental Status:

The strip seal expansion joints on these structures have reached the end of their usable service life and need replacement. This project will replace the expansion joints to extend the service life of the structures. Replace expansion joint on bridges 705/6N-E, 705/10N-N, 705/6S-N, 705/6W.

Project Number: WDO-480 **Title:** SR 16/SR 160/Kitsap County Fish Passage Barriers-Remove Fish Barriers

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2019	1/2/2021	NHPP	\$136,241	\$0	\$0	\$136,241
P/E-Design	2019	1/2/2021	State	\$0	-\$3,010	\$0	-\$3,010
P/E-Design	2019	1/2/2021	State	\$0	\$5,647,360	\$0	\$5,647,360
ROW	2019	12/1/2021	State	\$0	\$270,496	\$0	\$270,496
Construction	2022	1/2/2022	State	\$0	\$16,063,555	\$0	\$16,063,555

WSDOT PIN: 301698C

Totals: \$136,241 \$21,978,401 \$0 \$22,114,642

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial

Improvement Type: Environmental Improvement -- Roadway

Location: SR 16

From: BEGIN SRMP: 025.24

To: END SRMP: 025.30

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$22,114,642

Regionally Significant: No

Environmental Status: CE

The existing drainage structures at these locations have been identified as a fish barrier. By replacing the existing structures with a fish passable structure, the restriction to fish passage will be eliminated. Remove fish passage barriers (996755) (990038) (996756) (990366).

Project Number: WDO-485 **Title:** SR 305/Klebeal Creek - Remove Fish Barrier

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2021	1/2/2021	NHPP	\$137,058	\$0	\$0	\$137,058
ROW	2021	1/2/2021	State	\$0	\$2,797	\$0	\$2,797
Construction	2022	1/2/2022	NHPP	\$10,428,506	\$0	\$0	\$10,428,506
Construction	2022	1/2/2022	State	\$0	\$212,827	\$0	\$212,827

WSDOT PIN: 330523A **Totals:** \$10,565,564 \$215,624 \$0 \$10,781,188

Federal Aid/FTA Grant Number(s):

Functional Class: Rural Principal Arterial

Improvement Type: Environmental Improvement -- Roadway

Location: SR 305

From: BEGIN SRMP: 007.23

To: END SRMP: 007.38

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$12,434,307

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).

Project Number: WDO-487 **Title:** SR 7/Unnamed Trib to S Creek 1 & S Creek 2- Remove Fish Barriers

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2021	1/2/2021	State	\$0	\$114,707	\$0	\$114,707
Construction	2022	1/2/2022	State	\$0	\$3,932,688	\$0	\$3,932,688

WSDOT PIN: 300715B **Totals:** \$0 \$4,047,395 \$0 \$4,047,395

Federal Aid/FTA Grant Number(s):

Functional Class: Rural Minor Arterial

Improvement Type: Environmental Improvement -- Roadway

Location: SR 7

From: 037.35

To: 038.35

MTP Status: Exempt

MTP Reference(s): NA

Description:

Total Cost: \$4,803,950

Regionally Significant: No

Environmental Status: CE

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 barriers (991225) (990688).

Project Number: WDO-488

Title: SR 161/Unnamed Tributary to South Creek - Remove Fish Barrier

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2021	1/2/2021	State	\$0	\$89,550	\$0	\$89,550
Construction	2022	1/2/2022	State	\$0	\$2,071,383	\$0	\$2,071,383

WSDOT PIN: 316115B

Totals: \$0 \$2,160,933 \$0 \$2,160,933

Federal Aid/FTA Grant Number(s):

Functional Class: Rural Minor Arterial

Improvement Type: Environmental Improvement -- Roadway

Location: SR 161

From: 014.78

To: 014.90

MTP Status:

MTP Reference(s): NA

Description:

Total Cost: \$2,831,740

Regionally Significant: Yes

Environmental Status: CE

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 (995475).

Jurisdiction: WSDOT SR-520 Bridge Replacement & HOV Project Office

Project Number: WD520-1A Title: SR-520: I-5 to Medina - Stage 1, Evergreen Point Floating Bridge and Landings

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Construction	2019	9/1/2019	NHPP	\$49,670,585	\$0	\$0	\$49,670,585
Construction	2020	9/1/2020	NHPP	\$49,671,684	\$0	\$0	\$49,671,684
Construction	2021	9/1/2021	NHPP	\$49,671,440	\$0	\$0	\$49,671,440
Construction	2022	9/1/2022	NHPP	\$49,671,501	\$0	\$0	\$49,671,501

WSDOT PIN: 852004B Totals: \$198,685,210 \$0 \$0 \$198,685,210

Federal Aid/FTA Grant Number(s): 0520(047)

Functional Class: Urban Principal Arterial - Expressway

Improvement Type: New Bridge or Bridge Widening

Location: SR 520, Lake Washington

From: MP 2.0, Foster Island Vic

To: MP 4.0, Evergreen Pt Rd

MTP Status: Approved

MTP Reference(s): 4251

Description:

Total Cost: \$1,280,286,864

Regionally Significant: Yes

Environmental Status: EIS

Replace SR520 Floating Br btw Foster Is & Medina. Road to have 6 Ins incl. 2 HOV Ins. First stage of CN per I-5 to Medina EIS incl. Evergreen Pt Floating Bridge & new N half of the West Approach Bridge. Project is eligible for advance CN. GARVEE Bonds of \$600M sold in 2012 & \$323M in 2014 for the SR520 corridor btw I5 & I-405. Debt service paid thru FFY2020 was \$331,650,277. For FFY2021 thru FFY2024 GARVEE debt service will be \$198,685,577. The AC conversion to debt service for FFY2021 is \$49,671,440. An Add'l \$149,014,137 in AC will be converted in future FFYs. Total outstanding debt service for FFY2021 to FFY2024 is \$198,685,577. GARVEE debt service amounts include the principle and interest costs, which will lead to overstating the cost of the project. USDOT loaned WSDOT \$300,000,000 in federal TIFIA funds. The total amount of TIFIA funds for the program will be \$300,000,000.

Project Number: WD520-2 Title: SR-520 Eastside Transit and HOV - Design Build

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Construction	2019	9/1/2019	NHPP	\$23,716,586	\$0	\$0	\$23,716,586
Construction	2020	9/1/2020	NHPP	\$23,717,110	\$0	\$0	\$23,717,110
Construction	2021	9/1/2021	NHPP	\$23,716,994	\$0	\$0	\$23,716,994
Construction	2022	9/1/2022	NHPP	\$23,717,023	\$0	\$0	\$23,717,023

WSDOT PIN: 852021A **Totals:** \$94,867,713 \$0 \$0 \$94,867,713

Federal Aid/FTA Grant Number(s): 0520(046)

Functional Class: Urban Principal Arterial - Expressway

Improvement Type: Major Widening -- HOV

Location: SR 520: Medina to I-405 Vic

From: SR 520 MP 3.9 Evergreen Pt Rd **To:** SR 520 MP 6.4 I-405 Vic

MTP Status: Approved

MTP Reference(s): 4252

Description:

Total Cost: \$485,750,376 **Regionally Significant:** Yes **Environmental Status:** EA

Reconstruct SR 520 corridor from Medina to 108th Ave. The result will be a 6 ln corridor including 2 HOV lanes. Project is eligible for advanced construction. GARVEE Bonds in the amount of \$600M were sold in 2012 and \$323M in 2014 for the SR 520 corridor btw I-5 & I-405. The debt service paid through FFY2020 was \$156,360,900 For FFY2021 through FFY2024 GARVEE debt service will be \$94,867,888. The AC conversion to debt service for FFY2021 is \$23,716,994. An add'l \$71,150,894 in AC will be converted in future FFYs. The total outstanding debt service for FFY2021 to FFY2024 is \$94,867,888. GARVEE debt service amounts include the principle and interest costs, which will lead to overstating the cost of the project. USDOT loaned WSDOT \$300,000,000 in federal TIFIA funds. The total amount of TIFIA funds for the program will be \$300,000,000.

Project Number: WDUC-35 Title: SR-520: Pontoon Construction Project

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Construction	2019	9/1/2019	NHPP	\$28,313,454	\$0	\$0	\$28,313,454
Construction	2020	9/1/2020	NHPP	\$28,314,080	\$0	\$0	\$28,314,080
Construction	2021	9/1/2021	NHPP	\$28,313,941	\$0	\$0	\$28,313,941
Construction	2022	9/1/2022	NHPP	\$28,313,976	\$0	\$0	\$28,313,976

WSDOT PIN: 852003A **Totals:** \$113,255,451 \$0 \$0 \$113,255,451

Federal Aid/FTA Grant Number(s): 0520(048)

Functional Class: Urban Principal Arterial - Expressway Improvement Type: New Bridge or Bridge Widening

Location: Grays Harbor County and City of Tacoma From: N/A To: N/A

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

Description: Total Cost: \$536,677,797 Regionally Significant: No Environmental Status: EIS

Construct pontoons & other concrete castings. Pontoons are for SR 520 Evergreen Pt Floating Bridge replacement. Project is eligible for advanced construction. GARVEE Bonds for \$600M were sold in 2012 & \$323M in 2014 for SR 520 corridor btw I-5 and I-405. Debt service paid thru FFY2020 was \$190,845,007. For FFY2021 thru FFY2024 GARVEE debt service will be 113,255,660. The AC conversion to debt service for FFY2021 is \$28,313,941. An add'l \$84,941,719 in AC will be converted in future FFYs. The total outstanding debt service from FFY2021 to FFY2024 is \$ 113,255,660. GARVEE debt service amounts include the principle and interests costs, which will lead to overstating the cost of the project.