



**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**

February 14, 2020

HPP-WA/721.4

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

Attention: Stephanie Tax

**2020-2023 STIP Amendment 20-01**

Dear Mr. Millar:

The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) received the January 31, 2020, letter from Ms. Stephanie Tax, requesting approval of 2020-2023 STIP Amendment 20-01.


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 20-01.

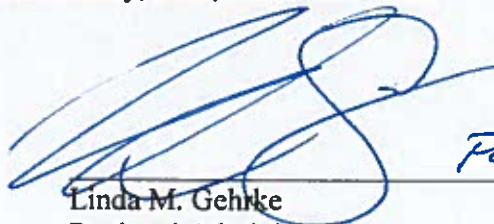
Approval of the STIP and any amendments thereto are not to be construed as a Federal-aid eligibility determination. Each project must satisfy the specific requirements of the program

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.

 FOR

Daniel M. Mathis, P.E.  
Washington Division Administrator  
Federal Highway Administration

 FOR

Linda M. Gehlke  
Regional Administrator  
Federal Transit Administration

Cc: Gabe Phillips (MS: 47370)

BFCG

CDTC

CWCOG

LCVMPO

PSRC

SCOG

RTC

SRTC

TRPC

WCOG

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 20-01

**County: King**

**List of 20-01 Amendment Projects**

**Jurisdiction: Auburn**

**Project Number:** AUB-49

**Title:** F Street SE Non-Motorized Improvements

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Construction	2020	6/1/2020	CMAQ	\$2,000,000	\$0	\$0	\$2,000,000
Construction	2021	6/1/2021	Local	\$0	\$0	\$1,264,000	\$1,264,000

**WSDOT PIN:**

<b>Totals:</b>	\$2,000,000	\$0	\$1,264,000	\$3,264,000
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**Federal Aid/FTA Grant Number(s):** CM-1094(002) 1094(002)

**Functional Class:** Urban Collector

**Improvement Type:** Bike Lanes

**Location:** F Street SE

**From:** 4th Street SE

**To:** Auburn Way S

**MTP Status:** Exempt

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

**Description:** Total Cost: \$3,954,000 Regionally Significant: No Environmental Status: DCE

Project will complete non-motorized improvements connecting the Les Gove Community Campus to Auburn's Designated Regional Growth Center. Elements of this project include pavement rehabilitation, construction of curb & gutter, new sidewalk along west side, ADA accessibility improvements, shared-use trail with landscaping buffer, wayfinding signage, Rectangular Rapid Flashing Beacons, "Bicycle Boulevard" improvements on Main St to the west of F St, F St from Main to 4th, and through the neighborhood to the east of F St, utility undergrounding, streetscape improvements, safety improvements, traffic signal interconnect, and right of way acquisition needed to accommodate new ADA ramps at corners.

**Jurisdiction: Bellevue**

**Project Number:** BELL-70C

**Title:** Mountains to Sound Greenway Trail: 132nd Ave SE to 150th Ave SE

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Construction	2022	1/1/2022	Local	\$0	\$0	\$744,970	\$744,970
Construction	2022	6/1/2022	STP(UL)	\$2,725,030	\$0	\$0	\$2,725,030
Construction	2022	6/1/2022	Local	\$0	\$0	\$2,777,000	\$2,777,000

**WSDOT PIN:** **Totals:** \$2,725,030      \$0      \$3,521,970      \$6,247,000

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

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

**Improvement Type:** Regional Trail (Separate Facility)

**Location:** Parallel to the south-side of I-90

**From:** 132nd Ave SE

**To:** 150th Avenue SE

**MTP Status:** Candidate

**MTP Reference(s):** 5501

**Description:** **Total Cost:** \$11,895,883 **Regionally Significant:** Yes **Environmental Status:** DCE

Design and construct a separated multi-use trail along the south side of I-90 from 132nd Ave SE to 150th Ave SE. In general, the trail will include a 12-foot-wide, hard surface facility, trailhead treatments, wayfinding, landscaped buffer in some areas, lighting and storm drainage improvements. This project will also provide a signal modification at 136th Place SE and a mid-block pedestrian crossing with RRFB and median island within the 13400 block of SE 36th Street. The project may be phased as follows: Section 1: 132nd Ave SE to 136th Place SE; Section 2: 136th Place SE to 142nd Place SE; Section 3: 142nd Place SE to 150th Avenue SE. Current construction funds are for Section 1 and 2 only.

**Jurisdiction: King County Department of Transportation (Road Services)**

**Project Number:** KGCO-155 **Title:** Coal Creek Bridge (#3035A) Replacement

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2020	7/1/2018	STP(BR)	\$65	\$0	\$0	\$65
P/E-Design	2020	7/1/2018	Local	\$0	\$0	\$92,185	\$92,185
ROW	2020	3/1/2020	STP(BR)	\$200,000	\$0	\$0	\$200,000
ROW	2020	3/1/2020	Local	\$0	\$0	\$50,000	\$50,000
Construction	2020	12/1/2020	STP(BR)	\$2,525,115	\$0	\$0	\$2,525,115
Construction	2020	12/1/2020	Local	\$0	\$0	\$394,093	\$394,093

**WSDOT PIN:** **Totals:** \$2,725,180 \$0 \$536,278 \$3,261,458

**Federal Aid/FTA Grant Number(s):** 2017(148)

**Functional Class:** Rural Local Access

**Improvement Type:** Bridge Replacement

**Location:** SE Lake Walker Road

**From:** 320th Ave SE

**To:** 323rd Ave SE

**MTP Status:** Exempt

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

**Description:** **Total Cost:** \$3,630,135 **Regionally Significant:** No **Environmental Status:** DCE

Replace existing structurally deficient bridge with new single span concrete bridge and reconstruct approaches.



Project Number: KGCO-163 Title: 2020 High Friction Surface Treatment

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2020	3/1/2020	HSIP	\$214,200	\$0	\$0	\$214,200
P/E-Design	2020	3/1/2020	Local	\$0	\$0	\$23,800	\$23,800
Construction	2021	4/15/2021	HSIP	\$2,694,600	\$0	\$0	\$2,694,600
Construction	2021	4/15/2021	Local	\$0	\$0	\$299,400	\$299,400

WSDOT PIN: Totals: \$2,908,800 \$0 \$323,200 \$3,232,000

Federal Aid/FTA Grant Number(s):

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

Improvement Type: Safety -- Roadway

Location: Various

From: Various

To: Various

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$3,232,000

Regionally Significant: No

Environmental Status: CE

Install high friction surface treatments.

Jurisdiction: King County Department of Transportation (Transit)

Project Number: MET-185

Title: Vehicle, Equipment and Facilities Maintenance

WSDOT PIN:

Totals:

#Error

#Error

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Federal Aid/FTA Grant Number(s): WA-2016-021-01  
WA-34-0001-00

WA-90-X523-01  
WA-54-0010-00

WA-2016-021-00  
WA-90-X523-00

WA-54-0006-00

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

Improvement Type: Operations -- Transit

Location: Various locations

From: N/A

To: N/A

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost:

\$198,354,722

Regionally Significant: No

Environmental Status: CE

This is a TIP bucket project that contains King County Metro Transit's FTA funded preventative maintenance of transit-related vehicles, equipment and facilities. The project contains the annual program of maintenance work on Metro's fleet of approximately 1,500 buses, vanpool fleet, electric trolley infrastructure (70 miles of overhead wire) and seven operating bases and other facilities that are necessary for the maintenance and operations of Metro service. The project includes PSRC FHWA and FTA funds already expended or scheduled to be expended over the span of FFYs 2013-2017.



**Project Number:** MET-188                                  **Title:** Trolley Bus Replacement

<b>WSDOT PIN:</b>		<b>Totals:</b>	<b>#Error</b>	<b>#Error</b>	<b>#Error</b>	<b>#Error</b>
<b>Federal Aid/FTA Grant Number(s):</b>	CMAQ-FT16(002)	WA-2016-018-01	WA-2016-036-00	WA-54-0010-01		
	WA-2016-037-00	WA-34-0001-00	CM-FT13(013)	WA-05-0065-00		
	WA-90-X582-00	CM-FT14(009)	WA-54-0010-00	WA-90-X524-01		

**Functional Class:** Not applicable (transit, enhancements, Etc.)                                  **Improvement Type:** Vehicle Replacement  
**Location:** Seattle area    **From:** N/A    **To:** N/A  
**MTP Status:** Exempt    **MTP Reference(s):** N/A

**Description:**    **Total Cost:** \$247,464,811                                  **Regionally Significant:** No                                  **Environmental Status:** CE

This project will assist in acquiring approximately 180 replacement trolley buses that will operate on the existing 70 miles of overhead wire infrastructure that services five regionally designated growth centers and twelve locally identified centers. The 2015-17 PSRC FTA funds will assist with the acquisition of approximately 64 trolley buses. The project includes PSRC FHWA and FTA funds already expended or scheduled to be expended over the span of FFYs 2013-2017.

**Project Number:** MET-206                                  **Title:** Battery Bus Program Expansion

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<b>Federal Aid/FTA Grant Number(s):</b>	WA-2017-069-01	WA-2017-069-00				

**Functional Class:** Not applicable (transit, enhancements, Etc.)                                  **Improvement Type:** Vehicle Replacement  
**Location:** Roues 226 and 241    **From:** N/A    **To:** N/A  
**MTP Status:** Exempt    **MTP Reference(s):** N/A  
**Description:**    **Total Cost:** \$9,236,040                                  **Regionally Significant:** No                                  **Environmental Status:** CE

This project provides for the purchase on eight (8) 100% battery powered buses and purchase and installation of three (3) fast charging stations.

Project Number: MET-232 Title: Atlantic Base Vehicle Maintenance Bus Lifts

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2020	6/30/2020	5337 HIFG	\$1,360,122	\$0	\$0	\$1,360,122
P/E-Design	2020	6/30/2020	Local	\$0	\$0	\$340,031	\$340,031
Construction	2020	6/30/2020	5337 HIFG	\$4,371,348	\$0	\$0	\$4,371,348
Construction	2020	6/30/2020	5337 HIFG	\$4,242,729	\$0	\$0	\$4,242,729
Construction	2020	6/30/2020	Local	\$0	\$0	\$2,403,517	\$2,403,517
Construction	2020	9/30/2020	5337 HIFG	\$1,000,000	\$0	\$0	\$1,000,000

WSDOT PIN: Totals: \$10,974,199 \$0 \$2,743,548 \$13,717,747

Federal Aid/FTA Grant Number(s):

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

Improvement Type: Other -- Transit

Location: Atlantic Base

From: 1500 6th Ave. South 98134 To: N/A

MTP Status: Exempt

MTP Reference(s): N/A

Description: Total Cost: \$13,717,747 Regionally Significant: No Environmental Status: CE

Replace up to nine bus lifts located at Metro's Atlantic Central Base. These new bus lifts will replace lifts that have reached the end of their useful life and need to be replaced.

Jurisdiction: Pacific

Project Number: PAC-7 Title: West Valley Highway Reconstruction

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
ROW	2020	6/1/2019	STP(UL)	\$630,000	\$0	\$0	\$630,000
ROW	2020	12/31/2019	Local	\$0	\$0	\$215,000	\$215,000

WSDOT PIN: Totals: \$630,000 \$0 \$215,000 \$845,000

Federal Aid/FTA Grant Number(s): STPUL-1047(005)

Functional Class: Urban Minor Arterial

Improvement Type: Minor Widening -- Modelable

Location: West Valley Highway

From: 1st Avenue West

To: King/Pierce County Line

MTP Status: Exempt

MTP Reference(s): N/A

Description: Total Cost: \$3,075,343 Regionally Significant: No Environmental Status: EA

Reconstruct West Valley Highway between the Pacific southerly City Limits and the City northerly limits. The section of the road from 3rd Avenue SW to the southerly City line will be widened to two 14-foot through lanes, two 5-foot wide bike lanes, a 5-foot wide sidewalk (east), storm drainage conveyance, water quantity and water quality facilities, landscaped areas, illumination and associated utility extensions. Low Impact Development (LID) design techniques including permeable concrete for the walk, and other LID techniques are proposed for the project as appropriate. The project will provide a new full pavement section in the areas where pavement failure is evident and an asphalt overlay of all other areas of the Project.

Jurisdiction: Redmond

Project Number: RED-47 Title: 152nd Avenue Main Street

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
ROW	2019	6/1/2019 *	STP(UL)	\$4,400,000	\$0	\$0	\$4,400,000
Construction	2021	1/1/2021	Local	\$0	\$0	\$3,756,000	\$3,756,000
Construction	2021	6/1/2021	STP(UL)	\$4,250,000	\$0	\$0	\$4,250,000

WSDOT PIN: Totals: \$8,650,000 \$0 \$3,756,000 \$12,406,000

Federal Aid/FTA Grant Number(s): STPUL-2015(094) 2015(094)

Functional Class: Urban Minor Arterial Improvement Type: Other -- Roadway

Location: 152nd Avenue From: 22nd Place To: Plaza Street

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

Description: Total Cost: \$16,586,000 Regionally Significant: No Environmental Status: DCE

Implement 152nd Avenue Main Street with turn lanes, parking, cycle track, and streetscape improvements where necessary.

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

**Jurisdiction: Sammamish**

**Project Number:** SAM-5

**Title:** Sammamish, WSDOT and King County ITS Improvement Project

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2019	6/1/2018	Local	\$0	\$0	\$42,800	\$42,800
Construction	2020	6/1/2019	CMAQ	\$1,025,050	\$0	\$0	\$1,025,050
Construction	2020	12/31/2019	Local	\$0	\$0	\$159,978	\$159,978
Construction	2020	1/1/2020	Local	\$0	\$0	\$94,540	\$94,540
Construction	2020	6/1/2020	CMAQ	\$605,750	\$0	\$0	\$605,750

**WSDOT PIN:**

**Totals:**

\$1,630,800

\$0

\$297,318

\$1,928,118

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

9917(029)

**Functional Class:** Urban Principal Arterial

**Improvement Type:** ITS

**Location:** 228th Ave NE - Sahalee Way NE - SR 202

**From:** 228th Ave NE/NE 12th PI

**To:** SR 202/192nd Dr NE

**MTP Status:** Exempt

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

**Description:**

**Total Cost:**

\$2,202,320

**Regionally Significant:** No

**Environmental Status:** CE

Construct ITS improvements: Phase 1a: Sammamish: Install aerial fiber optic communications from NE 12th PI to N city limits. Install ASCT at 228th Ave NE/NE 25th St Way and Sahalee Way NE/NE 37th Way. King County: Install aerial fiber optic communications from N Sammamish city limits to S limit of WSDOT ROW at SR 202/Sahalee Way NE. WSDOT: Install aerial fiber optic communications from N limit of KC ROW and route to SR 202/Sahalee Way NE, providing a communications pathway to WSDOT NW Region and KC TMCs via WSDOT's TBS. Install aerial fiber optic communications along SR 202 from Sahalee Way NE to 244th Ave NE, connecting SR 202/228th Ave NE, SR 202/236th Ave NE, and SR 202/244th Ave NE. WSDOT will install CCTV cameras. Puget Sound Energy will perform preparation work on utility poles, to be completed prior to start of construction contract Phase 1a work. Phase 1b: Construct a Traffic Management Center at City Hall.

**Jurisdiction: Seattle**

**Project Number:** SEA-230

**Title:** 35th AV SW & SW Graham St Crossing Improvements

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2019	8/1/2019	Local	\$0	\$0	\$144,000	\$144,000
Construction	2020	1/29/2020	Safe Routes To Schools	\$544,000	\$0	\$0	\$544,000
Construction	2020	1/29/2020	Local	\$0	\$0	\$135,000	\$135,000

**WSDOT PIN:** **Totals:** \$544,000      \$0      \$279,000      \$823,000

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

**Functional Class:** Urban Principal Arterial

**Improvement Type:** Safety -- Roadway

**Location:** 35th Av SW & SW Graham St Intersection

**From:** 100' west of intersection

**To:** 100' east of intersection

**MTP Status:** Exempt

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

**Description:**

**Total Cost:**

\$823,000

**Regionally Significant:** No

**Environmental Status:** CE

Installation of traffic signal with bicycle detections, curb extensions, marked crosswalks, diverters, wayfinding, signs and markings.



**Jurisdiction: Shoreline**

**Project Number:** SL-21

**Title:** 15th Avenue NE Preservation

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Construction	2020	6/1/2019	STP(UL)	\$461,913	\$0	\$0	\$461,913
Construction	2020	12/31/2019	Local	\$0	\$0	\$137,974	\$137,974

**WSDOT PIN:**

**Totals:** \$461,913 \$0 \$137,974 \$599,887

**Federal Aid/FTA Grant Number(s):** 1611(004)

**Functional Class:** Urban Principal Arterial

**Improvement Type:** Resurfacing

**Location:** 15 Avenue NE

**From:** NE 155 Street

**To:** NE 160 Street

**MTP Status:** Exempt

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

**Description:**

**Total Cost:**

\$762,713

**Regionally Significant:** No

**Environmental Status:** CE

The project is an asphalt overlay of the pavement on 15th Avenue NE from NE 155th Street to NE 160th Street, including the intersection of 15th Avenue NE and NE 160th Street. This includes milling the existing pavement, pavement repairs, reconstructing curb ramps to ADA standards, replacing traffic detector loops, upgrading accessible pedestrian signals, and re-striping pavement markings and bicycle lanes.



**Jurisdiction: Skykomish**

**Project Number:** SKY-2

**Title:** US 2 and 5th Street Roundabout

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2020	6/1/2020	Local	\$0	\$0	\$40,500	\$40,500
P/E-Design	2021	6/1/2021	STP(R)	\$259,500	\$0	\$0	\$259,500

**WSDOT PIN:**

**Totals:** \$259,500 \$0 \$40,500 \$300,000

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

**Functional Class:** Rural Principal Arterial

**Improvement Type:** Single Intersection -- Roadway

**Location:** US 2 and 5th Street

**From:** US 2 MP 48

**To:** US 2 MP 49

**MTP Status:** Exempt

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

**Description:**

**Total Cost:** \$3,100,000

**Regionally Significant:** No

**Environmental Status:** CE

The project will replace the existing intersection, which is stop controlled for 5th Street, with a compact roundabout at the intersection of US 2 and 5th Street. The project will include splitter islands along US 2 that will provide access control through the town of Skykomish, removing the two way left turn lane. The roundabout will include a shared use path on the south side, sidewalks on the northeast side of the intersection and marked crosswalks at the low-speed entrances to the roundabout on the east side.

**Jurisdiction: Poulsbo**

**Project Number:** PB-16

**Title:** Noll Road Corridor Improvements

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2019	3/1/2019	State	\$0	\$550,000	\$0	\$550,000

**WSDOT PIN:**

**Totals:**

\$0

\$550,000

\$0

\$550,000

**Federal Aid/FTA Grant Number(s):** STPUS-6691(001)

**Functional Class:** Urban Minor Arterial

**Improvement Type:** Relocation -- Roadway

**Location:** Noll Road Corridor between NE Lincoln Rd and Johnson Rd

**From:** NE Lincoln Road

**To:** SR 305

**MTP Status:** Exempt

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

**Description:**

**Total Cost:** \$26,545,000

**Regionally Significant:** No

**Environmental Status:** DCE

The project will connect SR305 to NE Lincoln Rd via Noll Rd, Languanet Ln & Maranatha Ln. The project includes roadway, illumination, sidewalk and shared use path improvements. The project realigns Noll Rd from NE Lincoln Rd/Maranatha Ln to SR305/Johnson Rd intersection. It includes a roundabout at Johnson Rd, a non-motorized crossing at SR305 and potential intersection traffic controls at the existing Noll Rd/SR305 intersection. Stormwater conveyance improvements will be included. Utility relocation/replacement as needed. New water/sewer mains to be installed in the new roadway segment. Misc temporary and permanent signage may extend outside the project termini. Construction will be in 3 stages. Stage 1 South=NE Johnson Wy to intersection of Noll Rd/Storhoff Rd NE. Stage 2 Center=Intersection of Noll Rd/Storhoff Rd NE to intersection of Noll Rd & NE Mesford Rd. Stage 3 North=Intersection of Noll Rd & NE Mesford Rd to Maranatha Ln & Lincoln Rd. Stage 1 CN is programmed in PB-16A.

**County: Kitsap**

**List of 20-01 Amendment Projects**

**Project Number:** PB-16A

**Title:** Noll Corridor South Segment Construction

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Construction	2019	6/1/2019	HIP(US)	\$1,062,713	\$0	\$0	\$1,062,713
Construction	2019	6/1/2019	STP(US)	\$2,366,735	\$0	\$0	\$2,366,735
Construction	2019	6/30/2019	State	\$0	\$5,359,000	\$0	\$5,359,000
Construction	2019	11/16/2019	State	\$0	\$1,500,000	\$0	\$1,500,000
Construction	2019	12/31/2019	Local	\$0	\$0	\$6,365,338	\$6,365,338
Construction	2021	6/1/2021	STP(US)	\$1,350,000	\$0	\$0	\$1,350,000

**WSDOT PIN:**

**Totals:** \$4,779,448      \$6,859,000      \$6,365,338      \$18,003,786

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

**Functional Class:** Urban Minor Arterial

**Improvement Type:** Regional Trail (Separate Facility)

**Location:** Noll Road Corridor between Johnson Way NE/SR305 and Storhoff Lane NE

**From:** NE Johnson Way & Lemolo

**To:** Noll Road/Storhoff Rd NE

**MTP Status:** Exempt

**MTP Reference(s):**

**Description:**

**Total Cost:** \$18,003,786

**Regionally Significant:** No

**Environmental Status:** DCE

Stage 1 South segment Construction - (NE Johnson Way & Lemolo to intersection of Noll Road/Storhoff Road NE.) will provide safer access to SR305 with the construction of a roundabout at the new intersection of Johnson Road and a non-motorized crossing at SR305. The project will include roadway, illumination, sidewalk, and shared use path improvements in various configurations. Stormwater conveyance improvements will be included. Utility relocation/replacement will occur as needed. New water/sewer mains will be installed in the new roadway segment. Preliminary engineering and right of way funds are programmed in PB-16.

**Jurisdiction: Bonney Lake**

**Project Number:** BON-14

**Title:** Fennel Creek Trail - Segment 2

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
ROW	2019	7/1/2019	Local	\$0	\$0	\$500,000	\$500,000
Construction	2020	1/1/2020	Local	\$0	\$0	\$375,451	\$375,451
Construction	2020	1/1/2020	State	\$0	\$1,501,805	\$0	\$1,501,805
Construction	2020	6/1/2020	Local	\$0	\$0	\$1,642,957	\$1,642,957
Construction	2021	1/1/2021	State	\$0	\$1,079,825	\$0	\$1,079,825
Construction	2021	6/1/2021	STP(UL)	\$1,079,825	\$0	\$0	\$1,079,825
Construction	2021	6/1/2021	Local	\$0	\$0	\$1,079,825	\$1,079,825

**WSDOT PIN:** **Totals:** \$1,079,825    \$2,581,630    \$3,598,233    \$7,259,688

**Federal Aid/FTA Grant Number(s):** TAP-0105(023)

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

**Improvement Type:** Non-Regional Trail (Separate Facility)

**Location:** Fennel Creek Trail

**From:** 106th Street E

**To:** Old Sumner Buckley Hwy

**MTP Status:** Candidate

**MTP Reference(s):** 5549

**Description:** **Total Cost:** \$8,290,512 **Regionally Significant:** Yes **Environmental Status:** EIS

The Fennel Creek - Segment 2 project designs and constructs a multi-use trail to provide pedestrian and bicycle access between 106th St East near Willowbrook, the terminus of the existing Fennel Creek Trail Segment 1, and Sumner-Buckley Highway. Elevated boardwalks and bridges are used at wetlands and two creek crossings. This project also includes related earthwork, retaining walls, drainage and site improvements, landscaping/fencing, and access/traffic control. Construction is split into two phases. Segment 2A begins at the end of the existing Fennel Creek Trail Segment 1 and extends to the southern edge of the "95th St Park to Angeline Trail." Segment 2B begins at the western edge of the "95th St Park to Angeline Trail" and ends at Sumner-Buckley Highway, where it connects to the City's existing sidewalk system. PSRC construction funds have been awarded to segment 2B.

**Jurisdiction: Gig Harbor**

**Project Number:** GIG-10

**Title:** Stinson Ave Overlay and Intersection Improvements

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Construction	2020	6/1/2019	STP(UL)	\$515,000	\$0	\$0	\$515,000
Construction	2020	12/31/2019	Local	\$0	\$0	\$685,000	\$685,000

**WSDOT PIN:**

**Totals:** \$515,000 \$0 \$685,000 \$1,200,000

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

**Functional Class:** Urban Minor Arterial

**Improvement Type:** Preservation/Maintenance/Reconstruction

**Location:** Stinson Ave

**From:** Grandview Street

**To:** Rosedale Street

**MTP Status:** Exempt

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

**Description:**

**Total Cost:** \$1,807,000

**Regionally Significant:** No

**Environmental Status:** CE

Pavement repair, planing and HMA overlay of Stinson Avenue, including ADA upgrades. The project will perform a full depth reconstruction at the intersection of Grandview/Stinson. The project will construct a mini-roundabout at the intersection of Rosedale/Stinson. Project limits are from approximately 50' south of Grandview St. to approximately 120' north of Rosedale St.

**Jurisdiction: Pierce County**

**Project Number:** PCO-175 **Title:** Road Safety - Safety Edge / Centerline Rumble Strips

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2020	3/1/2020	HSIP	\$234,000	\$0	\$0	\$234,000
P/E-Design	2020	3/1/2020	Local	\$0	\$0	\$26,000	\$26,000
Construction	2021	4/1/2021	HSIP	\$1,176,000	\$0	\$0	\$1,176,000

**WSDOT PIN:** **Totals:** \$1,410,000 \$0 \$26,000 \$1,436,000

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

**Functional Class:** Urban Minor Arterial

**Improvement Type:** Safety -- Roadway

**Location:** Various locations in Eastern Pierce County

**From:** Various

**To:** Various

**MTP Status:** Exempt

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

**Description:**

**Total Cost:**

\$1,436,000

**Regionally Significant:** No

**Environmental Status:** CE

1: Rhodes Lake Rd E (Angeline Rd E to 630' NW of Falling Water Blvd E) - Install paved shoulder & safety edge, west side 2: Rhodes Lake Rd E (210' E/O Angeline Rd E to 1270' E/O Angeline Rd E) - Install centerline rumble strip 3: Rhodes Lake Rd E (1000' NW of Falling Water Blvd E to 690' NW of Falling Water Blvd E) - Install centerline rumble strip 4: Orville Rd E (1270' N/O Kapowsin Creek Bridge to S/O Puyallup River Bridge) - Install centerline rumble strip and safety edge, west side 5: 214th Ave E (530' S/O Sumner-Buckley Hwy E to 110' S/O 91st St E) - Install centerline rumble strip 6: Alder Cutoff Rd E (State Route 7 to Mashell River Bridge) - Install centerline rumble strip 7: Webster Rd E (280th St E to approx. 500' S/O N Fork Muck Crk Bridge) - Install safety edge, both sides

**Project Number:** PCO-176 **Title:** Road Safety-Guardrail

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2020	3/1/2020	HSIP	\$208,800	\$0	\$0	\$208,800
P/E-Design	2020	3/1/2020	Local	\$0	\$0	\$23,200	\$23,200
Construction	2021	4/1/2021	HSIP	\$1,180,000	\$0	\$0	\$1,180,000

**WSDOT PIN:** **Totals:** \$1,388,800 \$0 \$23,200 \$1,412,000

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

**Functional Class:** Urban Minor Arterial

**Improvement Type:** Safety -- Roadway

**Location:** Various locations in Northwest and Eastern Pierce County

**From:** Various

**To:** Various

**MTP Status:** Exempt

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

**Description:** **Total Cost:** \$1,412,000 **Regionally Significant:** No **Environmental Status:** CE

Install/upgrade guardrail and reflectors at the following locations: 1: Crescent Valley Dr NW (900' N/O 144th St NW to 1690' S/O State Game Access Rd NW, east side) 2: Rhodes Lake Rd E (1160' E/O Angeline Rd E to 850' NW of Falling Water Blvd E, west side) 3: 214th Ave E (690' S/O Sumner-Buckley Hwy E to 320' N/O 91st St E) 4: Alder Cutoff Rd E (210' S/O Englund Rd E to 480' N/O Englund Rd E, right side) 5: Alder Cutoff Rd E (370' S/O Alder Mashell Rd E to Alder Mashell Rd E, right side) 6: Alder Cutoff Rd E (0.6 mi N/O Alder Mashell Rd E to 0.6 mi S/O Springwater Rd E, both sides) 7: Alder Cutoff Rd E (0.4 mi N/O Bridge 36164A to 0.5 mi N/O Bridge 36164A, right side) 8: Alder Cutoff Rd E (0.6 mi S/O Bridge 25164B to 0.4 mi S/O Bridge 25164B, right side) 9: Alder Cutoff Rd E (Bridge 25164A to 690' W/O Bridge 25164A, left side) 10: Alder Cutoff Rd E (Bridge 23164B to 320' S/O Private Rd, left side) 11: Alder Cutoff Rd E (Bridge 23164B to 420' N/O Bridge 23164B, right side)

**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	2/28/2019	STP(BR)	\$101,524	\$0	\$0	\$101,524
P/E-Design	2019	2/28/2019	Local	\$0	\$0	\$76,656	\$76,656
P/E-Design	2019	2/28/2019	State	\$0	\$25,381	\$0	\$25,381
Construction	2019	8/1/2019	Local	\$0	\$0	\$3,681,981	\$3,681,981
Construction	2020	2/15/2020	STP(BR)	\$9,165,560	\$0	\$0	\$9,165,560

**WSDOT PIN:** **Totals:** \$9,267,084 \$25,381 \$3,758,637 \$13,051,102

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

**Functional Class:** Urban Collector **Improvement Type:** Bridge Rehabilitation

**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:** \$16,580,161 **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.



**Jurisdiction: Lynnwood**

**Project Number:** LYN-43

**Title:** 196th Street SW (SR-524) Improvements (48th Avenue W to 36th Avenue W)

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Construction	2020	2/1/2020	State	\$0	\$1,000,000	\$0	\$1,000,000
Construction	2020	2/1/2020	State	\$0	\$9,985,086	\$0	\$9,985,086
Construction	2021	6/1/2021	STP(UL)	\$1,760,000	\$0	\$0	\$1,760,000
Construction	2021	6/1/2021	STP(UL)	\$3,000,000	\$0	\$0	\$3,000,000
Construction	2021	6/1/2021	Local	\$0	\$0	\$11,754,914	\$11,754,914
Construction	2022	6/1/2022	State	\$0	\$2,500,000	\$0	\$2,500,000

**WSDOT PIN:**

**Totals:** \$4,760,000 \$13,485,086 \$11,754,914 \$30,000,000

**Federal Aid/FTA Grant Number(s):** CM-0524(011)

**Functional Class:** Urban Principal Arterial

**Improvement Type:** Major Widening -- HOV

**Location:** 196th Street SW (SR524)

**From:** 48th Avenue W

**To:** 36th Avenue W

**MTP Status:** Approved

**MTP Reference(s):** 4009

**Description:**

**Total Cost:** \$42,331,744

**Regionally Significant:** Yes

**Environmental Status:** DNS

The project will improve 196th Street SW (SR-524) by providing additional multi-modal capacity and safety/aesthetic boulevard features. Improvements include installation of Business Access and Transit (BAT) lanes in each direction, a planted center median/left-turn/U-turn, new curb, gutter, 12-foot sidewalks, landscaping, undergrounding of overhead utilities, street lighting and new traffic signals beginning at 48th Avenue W and extending east to 36th Avenue W (3,600 L.F.).

**Jurisdiction: Mill Creek**

**Project Number:** MC-10

**Title:** 35th Ave SE Road Preservation

**WSDOT PIN:**

**Totals:**

#Error

#Error

#Error

#Error

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

**Functional Class:** Urban Minor Arterial

**Improvement Type:** Resurfacing

**Location:** 35th Ave SE

**From:** 132nd St SE

**To:** 141st St SE

**MTP Status:** Exempt

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

**Description:**

**Total Cost:** \$1,150,000

**Regionally Significant:** No

**Environmental Status:** CE

Full-width, 2-inch grind and overlay of 35th Avenue SE from 132nd Street SE to 141st Street SE, including traffic control, upgrade of ADA ramps, signing, channelization and other work. This project would connect to the section of 35th Avenue SE upgraded in the City's 2018 35th Avenue SE Reconstruction project.

**Jurisdiction: Snohomish County**

**Project Number:** SNOCO-147

**Title:** Snohomish County Rural Roads Curve Remediation

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2020	3/15/2020	HSIP	\$202,200	\$0	\$0	\$202,200
P/E-Design	2020	3/15/2020	Local	\$0	\$0	\$22,500	\$22,500
Construction	2020	9/15/2020	HSIP	\$1,123,400	\$0	\$0	\$1,123,400

**WSDOT PIN:** **Totals:** \$1,325,600      \$0      \$22,500      \$1,348,100

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

**Functional Class:** Rural Minor Collector

**Improvement Type:** Safety -- Roadway

**Location:** County wide

**From:** Various

**To:** Various

**MTP Status:** Exempt

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

**Description:**

**Total Cost:** \$1,348,100

**Regionally Significant:** No

**Environmental Status:** CE

Install high friction surface treatments, install/upgrade signage. ADA and utility work will be completed as needed.



**Jurisdiction: Puget Sound Regional Council**

**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 Marine Division

Project Number: WSF-79 Title: SR 160/Southworth Tml - Timber Trestle & Terminal Replacement

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Construction	2020	12/31/2020	State	\$0	\$1,264,000	\$0	\$1,264,000

WSDOT PIN: 905003A Totals: \$0 \$1,264,000 \$0 \$1,264,000

Federal Aid/FTA Grant Number(s): WA-04-0003-03 WA-04-0003-00 WA-04-0003-01 WA-04-003-00

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

Location: Southworth Ferry Terminal From: N/A To: N/A

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

Description: Total Cost: \$18,763,348 Regionally Significant: No Environmental Status: DCE

Existing creosote-treated timber trestle and terminal building are over 50 years old and in deteriorating condition. Replace the existing timber structure with a steel / concrete configuration designed to current standards, and replace the existing terminal building with a design that meets ADA standards. FA #s 2004(059) and WA-04-0003. This is a multi-year project and the programming reflects the funds available within the span of the regional TIP

Jurisdiction: WSDOT Northwest Region

Project Number: WDNW-1140 Title: I-405/NE 132nd Street Interchange Improvements

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Construction	2021	1/15/2021	State	\$0	\$19,538,548	\$0	\$19,538,548
Construction	2022	1/1/2022	State	\$0	\$28,127,506	\$0	\$28,127,506

WSDOT PIN: 140567B Totals: \$0 \$47,666,054 \$0 \$47,666,054

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Interstate

Improvement Type: Major Interchange -- GP

Location: I-405

From: MP 20.80

To: MP 21.50

MTP Status: Candidate

MTP Reference(s): 4148

Description:

Total Cost: \$83,000,000

Regionally Significant: Yes

Environmental Status: EA

This project will construct half-diamond interchange ramps at NE 132nd Street. This is a multi-year project and the programming reflects the funds available within the span of the regional TIP.

Project Number: WDNW-1151

Title: SR 900/Harrington Ave NE to SE 109th St - ADA Compliance

WSDOT PIN: 190061B

Totals: #Error #Error #Error #Error

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial

Improvement Type: Other -- nonmotorized

Location: Renton

From: MP 12.77

To: MP 17.90

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$1,552,353

Regionally Significant: No

Environmental Status: CE

This project will evaluate and improve pedestrian safety by upgrading ADA sidewalk ramps within the project limits.

**Project Number:** WDNW-1164

**Title:** I-90/E Fork Issaquah Creek to Snoqualmie Valley Trail Bridge - Seismic

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Construction	2020	1/13/2020	Local	\$0	\$0	\$6,975,273	\$6,975,273

**WSDOT PIN:** 109060I

**Totals:** \$0 \$0 \$6,975,273 \$6,975,273

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

**Functional Class:** Rural Interstate

**Improvement Type:** Bridge Rehabilitation

**Location:** I-90 in Issaquah

**From:** MP 18.77 (East Fork Issaquah Cree **To:** MP 33.29 (Burlington Northern Rail

**MTP Status:** Exempt

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

**Description:**

**Total Cost:** \$8,012,420 **Regionally Significant:** No **Environmental Status:** CE

Provide seismic retrofit on I-90 bridges located within Washington's Seismic Lifeline Route. NHS Bridge and 2017 priorities - 90/72N, 90/81N, 90/81S, 90/83N, 90/83S, 90/85N, and 90/85S.

**Project Number:** WDNW-1165

**Title:** NWR Breakaway Cable Terminal Replacement - Interstate 17-19

**WSDOT PIN:** 100017A

**Totals:** #Error #Error #Error #Error

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

**Functional Class:** Urban Interstate

**Improvement Type:** Safety -- Roadway

**Location:** NW Regionwide

**From:** N/A **To:** N/A

**MTP Status:** Exempt

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

**Description:**

**Total Cost:** \$2,633,571 **Regionally Significant:** No **Environmental Status:** CE

The Breakaway Cable Terminal (BCT) does not meet NCHRP 350 specifications. 294 BCTs will be removed and replaced with guardrail terminals meeting current standards reducing the risk of injury collisions at these locations.



**Project Number:** WDNW-1166

**Title:** NWR Breakaway Cable Terminal Replacement-Non-Interstate 17-19

**WSDOT PIN:** 100017C

**Totals:** #Error #Error #Error #Error

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

**Functional Class:** Urban Principal Arterial

**Improvement Type:** Safety -- Roadway

**Location:** NW Regionwide

**From:** N/A

**To:** N/A

**MTP Status:** Exempt

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

**Description:**

**Total Cost:** \$707,513

**Regionally Significant:** No

**Environmental Status:** CE

The Breakaway Cable Terminal (BCT) does not meet NCHRP 350 specifications. 294 BCTs will be removed and replaced with guardrail terminals meeting current standards reducing the risk of injury collisions at these locations.

**Project Number:** WDNW-1182

**Title:** I-90/Homer M Hadley Bridge - Anchor Cable Replacement

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2020	2/18/2020	NHPP	\$410,139	\$0	\$0	\$410,139
P/E-Design	2020	2/18/2020	Local	\$0	\$0	\$40,563	\$40,563
Construction	2021	2/16/2021	State	\$0	\$3,642,471	\$0	\$3,642,471

**WSDOT PIN:** 109024T

**Totals:** \$410,139 \$3,642,471 \$40,563 \$4,093,173

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

**Functional Class:** Urban Interstate

**Improvement Type:** Bridge Rehabilitation

**Location:** I-90 on Lake Washington

**From:** MP 4.28

**To:** MP 5.89

**MTP Status:** Exempt

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

**Description:**

**Total Cost:** \$4,093,173

**Regionally Significant:** No

**Environmental Status:** DCE

Several anchor cables on the Homer M Hadley floating bridge have reached the end of their service life. This project will replace select anchor cables in order to maintain the operating integrity of the bridge.



**Project Number:** WDNW-2020 **Title:** NWR Breakaway Cable Terminal Replacement - Non-Interstate 17-19 (Phase 2)

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Construction	2020	3/16/2020	HSIP	\$927,129	\$0	\$0	\$927,129
Construction	2020	3/16/2020	Local	\$0	\$0	\$18,921	\$18,921

**WSDOT PIN:** 100017C **Totals:** \$927,129 \$0 \$18,921 \$946,050

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

**Functional Class:** Urban Principal Arterial

**Improvement Type:** Safety -- Roadway

**Location:** NW Regionwide

**From:** N/A

**To:** N/A

**MTP Status:** Exempt

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

**Description:** **Total Cost:** \$946,050 **Regionally Significant:** No **Environmental Status:** CE

The Breakaway Cable Terminal (BCT) does not meet NCHRP 350 specifications. The BCTs will be removed and replaced with guardrail terminals meeting current standards reducing the risk of injury collisions at these locations. (Note: The first phase of this project was included under STIP ID WDNW-1166, NWR Breakaway Cable Terminal Replacement - Non-Interstate 17-19, Federal Aid No. HSIP-9999(820).)

**Project Number:** WDNW-2021 **Title:** NWR Breakaway Cable Terminal Replacement 17-19 (Phase 2)

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Construction	2020	3/16/2020	HSIP	\$559,076	\$0	\$0	\$559,076
Construction	2020	3/16/2020	Local	\$0	\$0	\$11,410	\$11,410

**WSDOT PIN:** 100017A **Totals:** \$559,076 \$0 \$11,410 \$570,486

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

**Functional Class:** Urban Interstate

**Improvement Type:** Safety -- Roadway

**Location:** NW Regionwide

**From:** N/A

**To:** N/A

**MTP Status:** Exempt

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

**Description:** **Total Cost:** \$570,486 **Regionally Significant:** No **Environmental Status:** CE

The Breakaway Cable Terminal (BCT) does not meet NCHRP 350 specifications. The BCTs will be removed and replaced with guardrail terminals meeting current standards reducing the risk of injury collisions at these locations. (Note: The first phase of this project was included under STIP ID WDNW-1165, NWR Breakaway Cable Terminal Replacement - Interstate 17-19, Federal Aid No. HSIP-9999(820).)

**Project Number:** WDNW-2022

**Title:** I-5/Southbound Stillaguamish River Bridge - Painting

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2020	2/15/2020	NHPP	\$946,673	\$0	\$0	\$946,673
P/E-Design	2020	2/15/2020	Local	\$0	\$0	\$92,700	\$92,700
Construction	2020	9/28/2020	NHPP	\$9,496,788	\$0	\$0	\$9,496,788
Construction	2020	9/28/2020	Local	\$0	\$0	\$193,812	\$193,812

**WSDOT PIN:** 100555U

**Totals:** \$10,443,461 \$0 \$286,512 \$10,729,973

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

**Functional Class:** Rural Interstate

**Improvement Type:** Bridge Rehabilitation

**Location:** I-5

**From:** MP 207.21

**To:** MP 210.10

**MTP Status:** Exempt

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

**Description:**

**Total Cost:** \$10,729,973

**Regionally Significant:** No

**Environmental Status:** CE

The existing paint on the southbound I-5 Stillaguamish Bridge is weathered and damaged, allowing corrosion to occur. The project will remove paint, clean and paint the bridge to preserve structural integrity. Additionally, a previous contract used the I-5 median for a detour, this project will restore the median by re-installing barrier and removing the detour pavement.

County: WSDOT

List of 20-01 Amendment Projects

**Project Number:** WDNW-2023

**Title:** I-5/Northgate Way & Maple Rd Bridges - Seismic Retrofit

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2020	1/8/2020	NHPP	\$463,736	\$0	\$0	\$463,736
P/E-Design	2020	1/8/2020	Local	\$0	\$0	\$45,864	\$45,864
Construction	2022	1/18/2022	NHPP	\$1,664,853	\$0	\$0	\$1,664,853
Construction	2022	1/18/2022	Local	\$0	\$0	\$33,977	\$33,977

**WSDOT PIN:** 100526J

**Totals:** \$2,128,589      \$0      \$79,841      \$2,208,430

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

**Functional Class:** Urban Interstate

**Improvement Type:** Bridge Rehabilitation

**Location:** I-5

**From:** MP 172.76

**To:** MP 182.86

**MTP Status:** Exempt

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

**Description:**

**Total Cost:** \$5,608,934

**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 multi-year project and the programming reflects the funds available within the span of the regional TIP.

**Project Number:** WDNW-2024      **Title:** SR 92/Pilchuck River - Chronic Environmental Deficiency

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2019	10/1/2019	Local	\$0	\$0	\$30,000	\$30,000
P/E-Design	2020	2/15/2020	Local	\$0	\$0	\$6,331	\$6,331
P/E-Design	2020	2/15/2020	STP(W)	\$64,018	\$0	\$0	\$64,018
Construction	2020	4/6/2020	Local	\$0	\$0	\$8,248	\$8,248
Construction	2020	4/6/2020	STP(W)	\$404,152	\$0	\$0	\$404,152

**WSDOT PIN:** 109205A      **Totals:**      \$468,170      \$0      \$44,579      \$512,749

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

**Functional Class:** Urban Minor Arterial

**Improvement Type:** Environmental Improvement -- Roadway

**Location:** SR 92

**From:** MP 5.00

**To:** MP 5.20

**MTP Status:** Exempt

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

**Description:**      **Total Cost:** \$512,749      **Regionally Significant:** No      **Environmental Status:** DCE

This project replaces woody debris previously placed under a prior project (STIP ID WDNW-1001, SR 92/Pilchuck River - Chronic Environmental Deficiency).

**Project Number:** WDNW-2025

**Title:** SR 9 & SR 92/Lake Stevens Vicinity - Rumble Strip Installation

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2020	1/6/2020	HSIP	\$108,731	\$0	\$0	\$108,731
P/E-Design	2020	1/6/2020	Local	\$0	\$0	\$10,754	\$10,754
Construction	2021	1/11/2021	HSIP	\$739,822	\$0	\$0	\$739,822
Construction	2021	1/11/2021	Local	\$0	\$0	\$15,098	\$15,098

**WSDOT PIN:** 100016M

**Totals:** \$848,553 \$0 \$25,852 \$874,405

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

**Functional Class:** Urban Principal Arterial

**Improvement Type:** Safety -- Roadway

**Location:** SR 9

**From:** SR 9 MP 17.49, SR 92 MP 2.38 **To:** SR 9 MP 26.05, SR 92 MP 7.26

**MTP Status:** Exempt

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

**Description:**

**Total Cost:**

\$874,405

**Regionally Significant:** No

**Environmental Status:** CE

SR 9 from MP 17.49 to MP 26.05, and on SR 92 from MP 2.38 to MP 7.26 have been identified as Crash Analysis Corridors due to the run off the road crashes. NWR Traffic has developed the strategy of providing shoulder rumble strips as the best option for addressing this type of crash. The result will be fewer run off the road crashes.

Jurisdiction: WSDOT Olympic Region

Project Number: WDO-415 Title: SR 3/Chico Creek - Remove Fish Barrier

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
ROW	2021	12/1/2021	State	\$0	\$283,556	\$0	\$283,556
Construction	2020	12/1/2020	State	\$0	\$49,029,706	\$0	\$49,029,706

WSDOT PIN: 300394A Totals: \$0 \$49,313,262 \$0 \$49,313,262

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial - Expressway

Improvement Type: Environmental Improvement -- Roadway

Location: SR 3

From: Begin SRMP 040.97

To: End SRMP 041.08

MTP Status: Exempt

MTP Reference(s): NA

Description: Total Cost: \$52,253,236 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 (15.0229 0.10).

Project Number: WDO-458 Title: SR 3/Chico Way Bridge Vic - Remove Fish Barriers

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
ROW	2021	12/1/2021	State	\$0	\$21,716	\$0	\$21,716
Construction	2020	12/1/2020	State	\$0	\$5,303,381	\$0	\$5,303,381

WSDOT PIN: 300398K Totals: \$0 \$5,325,097 \$0 \$5,325,097

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial - Expressway

Improvement Type: Environmental Improvement -- Roadway

Location: SR 3

From: 040.97

To: 041.08

MTP Status: Exempt

MTP Reference(s): NA

Description: Total Cost: \$5,728,240 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 (991907)(996795)(996794).



**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 Fund	State Funds	Local Funds	Phase Total
P/E-Design	2021	1/2/2021	NHPP	\$136,500	\$0	\$0	\$136,500
P/E-Design	2021	1/2/2021	State	\$0	\$3,198	\$0	\$3,198
P/E-Design	2021	1/2/2021	State	\$0	\$4,917,190	\$0	\$4,917,190
ROW	2021	12/1/2021	State	\$0	\$273,176	\$0	\$273,176

**WSDOT PIN:** 301698C

**Totals:** \$136,500 \$5,193,564 \$0 \$5,330,064

**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:** \$17,373,963

**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.

**Project Number:** WDO-482 **Title:** SR 3/Austin Dr SB/Sherman Hill NB/Bond Rd - VMS

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2022	1/2/2022	NHPP	\$213,126	\$0	\$0	\$213,126
P/E-Design	2022	1/2/2022	State	\$0	\$18,533	\$0	\$18,533
Construction	2022	11/28/2022	NHPP	\$1,161,377	\$0	\$0	\$1,161,377
Construction	2022	11/28/2022	State	\$0	\$23,702	\$0	\$23,702

**WSDOT PIN:** 300339V **Totals:** \$1,374,503 \$42,235 \$0 \$1,416,738

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

**Functional Class:** Urban Principal Arterial

**Improvement Type:** ITS

**Location:** SR 3

**From:** BEG SRMP: 039.75

**To:** END SRMP: 050.23

**MTP Status:** Exempt

**MTP Reference(s):** NA

**Description:** **Total Cost:** \$1,416,738 **Regionally Significant:** No **Environmental Status:** DCE

The existing VMS system is outdated and requires frequent and extensive maintenance. By replacing the obsolete signal system with a new VMS system using current technology and standards, the risk of failure and the high cost of maintenance will be reduced. Replace variable message sign panel, cabinet, cables and structures.

**Project Number:** WDO-483 **Title:** SR 305/Murden Creek - Remove Fish Barrier

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
ROW	2020	7/6/2020	NHPP	\$185,781	\$0	\$0	\$185,781
ROW	2020	7/6/2020	State	\$0	\$3,792	\$0	\$3,792

**WSDOT PIN:** 330525A **Totals:** \$185,781 \$3,792 \$0 \$189,573

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

**Functional Class:** Urban Principal Arterial

**Improvement Type:** Environmental Improvement -- Roadway

**Location:** SR 305

**From:** BEGIN SRMP: 002.35

**To:** END SRMP: 002.55

**MTP Status:** Exempt

**MTP Reference(s):** NA

**Description:**

**Total Cost:** \$8,999,226

**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 (994325).

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

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
ROW	2020	7/6/2020	NHPP	\$211,829	\$0	\$0	\$211,829
ROW	2020	7/6/2020	State	\$0	\$4,323	\$0	\$4,323

**WSDOT PIN:** 330529A **Totals:** \$211,829 \$4,323 \$0 \$216,152

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

**Functional Class:** Rural Principal Arterial

**Improvement Type:** Environmental Improvement -- Roadway

**Location:** SR 305

**From:** BEGIN SRMP: 008.85

**To:** END SRMP: 009.05

**MTP Status:** Exempt

**MTP Reference(s):** NA

**Description:**

**Total Cost:** \$32,243,844

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

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
ROW	2020	7/6/2020	NHPP	\$137,058	\$0	\$0	\$137,058
ROW	2020	7/6/2020	State	\$0	\$2,797	\$0	\$2,797

**WSDOT PIN:** 330523A    **Totals:**                      \$137,058                      \$2,797                      \$0                      \$139,855

**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):** NA

**Description:**                                      **Total Cost:**                      \$12,385,314                      **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-486                                      **Title:** SR 162/SR 410 Interchange - Construct Roundabouts

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2021	1/2/2021	NHPP	\$771,434	\$0	\$0	\$771,434
P/E-Design	2021	1/2/2021	State	\$0	\$1,067,081	\$0	\$1,067,081

**WSDOT PIN:** 316202C    **Totals:**                      \$771,434                      \$1,067,081                      \$0                      \$1,838,515

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

**Functional Class:** Urban Minor Arterial

**Improvement Type:** Multiple Intersections -- Roadway

**Location:** SR 162

**From:** BEGIN SRMP: 000.00

**To:** END SRMP: 000.08

**MTP Status:** Exempt

**MTP Reference(s):** NA

**Description:**                                      **Total Cost:**                      \$7,108,823                      **Regionally Significant:** No                      **Environmental Status:** DCE

Funds are provided for design and right-of-way for the SR 162/SR 410 intersection project. Construct two roundabouts.