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

April 13, 2021

HPP-WA/721.4/WAP3497S1145

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

Attention: Stephanie Tax

2021-2024 STIP Amendment 21-03

Dear Mr. Millar:

The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) received the March 30, 2021 letter from Ms. Stephanie Tax, requesting approval of 2021-2024 STIP Amendment 21-03.

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

In accordance with 23 CFR 450.218, the FHWA and the FTA, based on the certification of the statewide and metropolitan transportation planning processes for and within the State of Washington, hereby find that the projects described in the 2021-2024 STIP, approved January 10, 2020, and those projects submitted through subsequent amendments (including this Amendment) are based on a transportation planning process that substantially meets the requirements of 23 CFR Part 450 Subpart A, B and C, 49 U.S.C. Sections 5303-5035, and 23 U.S.C. Sections 134 and 135. We therefore approve the 2021-2024 STIP, as amended in 21-03.

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

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

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

Daniel M. Mathis, P.E.

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

Cc: Gabe Phillips (MS: 47370)

BFCG

CDTC

CWCOG

PSRC

RTC

SCOG

SRTC

TRPC

WWVMPO

YVCOG

WSDOT Eastern Region

WSDOT North Central Region

WSDOT Olympic Region

WSDOT South Central Region

WSDOT Southwest Region

WSDOT Northwest Region/Mt. Baker

WSDOT Northwest Region/Sno-King

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

PSRC's Amendment 21-03

County: King List of 21-03 Amendment Projects

Jurisdiction: Algona

Project Number: ALG-2 Title: Milwaukee Avenue Sidewalks

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

Federal Aid/FTA Grant Number(s): 1017(009)

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

Location: Milwaukee Avenue between 1st Avenue and 5th Avenue South From: 1st Avenue To: 5th Avenue South

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

Description: Total Cost: \$784,561 Regionally Significant: No Environmental Status: CE

The project will replace sidewalk on both sides of the road from 1st Avenue to the south City limits. The project may over excavate the existing subgrade and compact the new subgrade material. Small retaining walls may be needed in some locations due to the steep slope on the backside of the existing sidewalks. Marked crosswalks may be added on each side road crossing.

Jurisdiction: Auburn

Project Number: AUB-65 Title: Lea Hill Bridge Deck Preservation

Phase	Programmed Year	Obligation Date	Funding Source		Federal Fund	State Funds	Local Funds	Phase Total
Construction	2021	1/15/2021	STP(BR)		\$517,850	\$0	\$0	\$517,850
Construction	2021	1/15/2021	Local		\$0	\$0	\$50,000	\$50,000
WSDOT PIN:				Totals:	\$517,850	\$0	\$50,000	\$567,850

Federal Aid/FTA Grant Number(s): 1118(005)

Functional Class: Urban Minor Arterial Improvement Type: Bridge Rehabilitation

Location: Lea Hill Road From: R Street NE To: Garden Avenue

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

Description: Total Cost: \$647,850 Regionally Significant: No Environmental Status: CE

The project will grind and overlay the Lea Hill bridge deck in an effort to extend the overall service life of the bridge.

Construction 2021 1/31/2021 STP(BR) \$503,540 \$0 \$0					Funding Source	Obligation Date	Programmed Year	Phase
0.1.1.1	\$503,540	\$0	\$0	\$503,540	STP(BR)	1/31/2021	2021	Construction
Construction 2021 1/31/2021 Local \$0 \$0 \$50,000	\$50,000	\$50,000	\$0	\$0	Local	1/31/2021	2021	Construction

WSDOT PIN: \$503,540 \$0 \$50,000 \$553,540

Federal Aid/FTA Grant Number(s): 1080(009)

Functional Class: Urban Collector Improvement Type: Bridge Rehabilitation

Location: 3rd Street SW From: C Street SW To: S Division Street

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

Description: Total Cost: \$673,540 Regionally Significant: No Environmental Status: CE

The project will seal and overlay the 3rd Street SW bridge decks in an effort to extend the overall service life of the bridges. The following bridges are included in the project: 3rd Street off-ramp, 3rd Street SW over the BNSF railroad, and 3rd Street SW over A Street SW.

Jurisdiction: Bellevue

Project Number: BELL-83 Title: SE Eastgate Way Illumination

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Construction	2021	4/1/2021	HSIP	\$35,860	\$0	\$0	\$35,860
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WSDOT PIN: Totals: \$35,860 \$0 \$0 \$35,860

Federal Aid/FTA Grant Number(s): 2006(073)

Functional Class: Urban Collector Improvement Type: Other -- Special

Location: SE Eastgate Way From: Richards Rd To: 139th Ave SE

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

Description: Total Cost: \$550,000 Regionally Significant: No Environmental Status: CE

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

Jurisdiction: Covington

Project Number: COV-12 **Title:** Roundabout Rectangular Rapid Flashing Beacons

Phase	Programmed Year	Obligation Date	Funding Source		Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2021	5/1/2021	Local		\$0	\$0	\$3,500	\$3,500
P/E-Design	2021	5/1/2021	HSIP		\$31,500	\$0	\$0	\$31,500
Construction	2021	10/1/2021	HSIP		\$265,000	\$0	\$0	\$265,000
WSDOT PIN:				Totals:	\$296,500	\$0	\$3,500	\$300,000

Federal Aid/FTA Grant Number(s):

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

Location: 164th Ave SE at SE 256th St and 168th PI SE south of SE 272nd **From:** Various **To:** Various

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

Description: Total Cost: \$300,000 Regionally Significant: No Environmental Status: CE

Install rectangular rapid flashing beacons (RRFBs) at roundabout crosswalks at the following intersections: 1. 164th Avenue SE and SE 256th Street- All 4 legs will have RRFBs placed at the limits of the crosswalk and in the median/splitter island. 2. 168th Place SE and SE 272nd Street- South approach will have RRFBs at the limits and in the median/splitter island; East and west approaches will have RRFBs at the limits of the crossing. The work includes associated ADA and utility work, pavement marking removal, and sign/post removal, relocation, or replacement as needed.

Jurisdiction: King County Department of Transportation (Transit)

Project Number: MET-212 Title: Vehicle, Equipment and Facilities Maintenance 2018-2020

Phase	Programmed Year	Obligation Date	Funding Source	Fede	ral Fund	State Funds	Local Funds	Phase Total
Equipment	2021	6/1/2019	Local		\$0	\$0	\$5,031,912	\$5,031,912
Equipment	2021	6/1/2019	5337 HIFG	\$10	0,000,000	\$0	\$0	\$10,000,000
Equipment	2021	6/1/2020	Local		\$0	\$0	\$7,820,744	\$7,820,744
Equipment	2021	6/1/2020 *	5307(Urban)	\$17	7,872,351	\$0	\$0	\$17,872,351
Equipment	2021	6/30/2020	5337 HIFG	\$4	1,371,348	\$0	\$0	\$4,371,348
Equipment	2021	9/30/2020 *	5307(Urban)	\$4	1,720,912	\$0	\$0	\$4,720,912
Equipment	2021	9/1/2021	5337 HIFG	:	\$628,652	\$0	\$0	\$628,652
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WSDOT PIN: Totals: \$37,593,263 \$0 \$12,852,656 \$50,445,919

Federal Aid/FTA Grant Number(s): WA-2019-050-00 WA-2019-093-00 WA-2021-007-00

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

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

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

Description: Total Cost: \$143,922,474 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 primary use of the funds is for staff costs for Preventive Maintenance activities on buses. Depending on the amount of federal funds programmed, the federal amount could represent from 10 to 45 percent of the annual budget for this activity.

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

Project Number: MET-232	Title: Atlantic Base Vehicle Maintenance Bus Lifts
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Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2021	6/30/2020	Local	\$0	\$0	\$340,031	\$340,031
P/E-Design	2021	6/30/2020	5337 HIFG	\$1,360,122	\$0	\$0	\$1,360,122
Construction	2021	6/1/2020	5337 HIFG	\$4,371,348	\$0	\$0	\$4,371,348
Construction	2021	6/30/2020	Local	\$0	\$0	\$2,403,517	\$2,403,517
Construction	2021	6/30/2020	5337 HIFG	\$4,242,729	\$0	\$0	\$4,242,729
Construction	2021	9/30/2020	5337 HIFG	\$1,000,000	\$0	\$0	\$1,000,000
Construction	2021	9/30/2021	Local	\$0	\$0	\$2,693,725	\$2,693,725
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WSDOT PIN: \$10,974,199 \$0 \$5,437,273 \$16,411,472

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: \$16,411,472 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: Renton

Project Number: REN-46 Title: Renton Elementary and Middle School Crossings

WSDOT PIN: N/A Totals: #Error #Error #Error #Error #Error

Federal Aid/FTA Grant Number(s): 000S(533)

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

Location: Maplewood Heights Elementary School, Sierra Heights Elementary From: Various To: Various

School, McKnight Middle School

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

Description: Total Cost: \$562,300 Regionally Significant: No Environmental Status: CE

Upgrade crosswalk markings, upgrade to ADA accessible curb ramps, install a pedestrian refuge island and rectangular rapid flashing beacon systems with accessible push buttons, and widen sidewalks as well as install bulbouts.

Jurisdiction: Seattle

Project Number: SEA-200 Title: Madison Corridor Bus Rapid Transit

Phase	Programmed Year	Obligation Date	Funding Source		Federal Fund	State Funds	Local Funds	Phase Total
Construction	2022	1/1/2022	State		\$0	\$2,545,000	\$0	\$2,545,000
WSDOT PIN:	_		_	Totals:	\$0	\$2,545,000	\$0	\$2,545,000

WSDOT PIN: Totals: \$2,545,000

FT18(001) FT20(015) WA-2019-049-00 Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial **Improvement Type:** Service Expansion

Location: Madison St From: 1st Ave To: Martin Luther King Jr Way

MTP Status: Candidate MTP Reference(s): 4447

Total Cost: \$134,728,800 **Regionally Significant: Yes Environmental Status: CE Description:**

Construct a high-capacity transit project from the Downtown and First Hill-Capitol Hill regional urban centers to Madison Valley, including dedicated transit lanes, levelboarding stations, left-door boarding, off-board fare payment, and real-time arrival Information. Project scope includes transit signal priority, deployment of 9-diesel hybrid vehicles (NEPA updated and approved by FTA), and pedestrian/bicycle infrastructure improvements including protected bike lanes as well as sidewalk repairs and upgrades. In addition to the termini on Madison from 1st Avenue to Martin Luther King Jr. Way, the project route also runs from 1st Avenue at Madison to 1st Avenue at Spring Street, Spring Street from 1st Avenue to 9th Avenue, and Spring Street at 9th Avenue to Madison at 9th Avenue. Construction will be phased. The Title change is to remain consistent with FTA Small Starts Grant Title.

Project Number: SEA-229 Title: Vision Zero and Bicycle Pedestrian Safety Analysis Leading Pedestrian Interval Locations

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

Federal Aid/FTA Grant Number(s): 000S(522)

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

Location: Multiple City-Wide From: N/A To: N/A

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

Description: Total Cost: \$1,320,000 Regionally Significant: No Environmental Status: CE

Install leading pedestrian intervals at signalized intersections throughout the city.

Jurisdiction: Shoreline

Project Number: SL-25 Title: 148th Street Non-Motorized Bridge

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

Federal Aid/FTA Grant Number(s): 1169(022)

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

Location: N 148th Street & I-5 From: N 148th Street & 1st Ave NE To: Shoreline South/145th Station

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

Description: Total Cost: \$31,000,000 Regionally Significant: No Environmental Status: CE

I-5 forms a barrier for direct access to the Sound Transit Shoreline South/145th Station from westside neighborhoods. The 148th Street Non-Motorized Bridge project will design and construct a ped/bike bridge spanning I-5 and connecting to the north-end station plaza area. Improvements will include integration with the light rail station plaza area (east side of I-5) including ramps and stairs. West side landing improvements will include ramps and stairs. The project will analyze safe pedestrian and bicycle connections to 1st Ave NE and evaluate a drop-off/pick-up area ("kiss-n-ride"). This project will be designed and constructed in two phases: 1) Phase 1 will include full project design (SL-25) and construction of the improvements on the east side of I-5 (SL-25A) 2) Phase 2 (SL-25B) will include right-of-way acquisition and construction of the improvements on the west side of the freeway, including the bridge superstructure.

Phase	Programmed Year	Obligation Date	Funding Source	Fe	ederal Fund	State Funds	Local Funds	Phase Total
Construction	2021	8/1/2021	Local		\$0	\$0	\$4,750,000	\$4,750,000
Construction	2022	2/1/2022	Local		\$0	\$0	\$2,150,000	\$2,150,000
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WSDOT PIN: \$0 \$6,900,000 \$6,900,000

Federal Aid/FTA Grant Number(s):

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

Location: N 148th Street & I-5 From: N 148th Street & 1st Ave NE To: Shoreline South/148th Station

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

Description: Total Cost: \$6,900,000 Regionally Significant: No Environmental Status: CE

This project is a component of the 148th Street Non-Motorized Bridge project (SL-25) which is a ped/bike bridge spanning I-5 that will connect to the north-end Shoreline South/145th Station plaza area. Improvements will include integration with the light rail station plaza area (east side of I-5) including ramps and stairs. SL-25A will fund Phase 1 construction which includes construction of the improvements on the east side of I-5. Right of way and phase 2 construction will be included in a future project (SL-25B).

Jurisdiction: Kitsap County

Project Number: KTCO-52 Title: Kitsap Guardrail Projects Bundle

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

Federal Aid/FTA Grant Number(s): 000S(512)

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

Location: Kitsap County From: N/A To: N/A

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

Description: Total Cost: \$286,000 Regionally Significant: No Environmental Status: CE

Construct safety guardrails at:- NW Anderson Hill Rd. MP 2.234- Tracyton Boulevard NW MP 1.273- NW Anderson Hill Rd. MP 0.944-1.104- Tracyton Beach Road NW

MP 1.149 - 1.543

Project Number: KTCO-62 Title: Taylor Road Bridge

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
ROW	2021	10/1/2021	STP(BR)	\$10,000	\$0	\$0	\$10,000
Construction	2021	10/1/2021	STP(BR)	\$852,187	\$0	\$0	\$852,187

WSDOT PIN: Totals: \$862,187 \$0 \$0 \$862,187

Federal Aid/FTA Grant Number(s):

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

Location: NW Taylor Rd. From: Chico Creek To: Chico Creek

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

Description: Total Cost: \$1,001,433 Regionally Significant: No Environmental Status: DCE

Remove and replace the existing temporary steel girders with permanent precast, prestressed concrete girders.

Jurisdiction: Kitsap Transit

Project Number: KT-38 Title: Silverdale Transit Center

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Construction	2021	10/1/2017	5307(Urban)	\$403,347	\$0	\$0	\$403,347
Construction	2021	6/30/2020	5307(Urban)	\$885,747	\$0	\$0	\$885,747
Construction	2021	5/31/2021	Local	\$0	\$0	\$476,607	\$476,607
Construction	2021	5/31/2021	5307(Urban)	\$7,506,427	\$0	\$0	\$7,506,427
Construction	2021	10/1/2021	State	\$0	\$3,900,000	\$0	\$3,900,000

WSDOT PIN: Totals: \$8,795,521 \$3,900,000 \$476,607 \$13,172,128

Federal Aid/FTA Grant Number(s): WA-2017-041-00 WA-2020-100-00

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

Location: Ridgetop Blvd & Sid Uhinck Drive From: N/A To: N/A

MTP Status: Candidate MTP Reference(s): 2585

Description: Total Cost: \$18,845,412 Regionally Significant: Yes Environmental Status: CE

This project will provide a multi-modal transit center near SR 3 and SR303 in Silverdale, Washington. The transit center is centrally located near residences, commerce, social services and the Clear Creek trail and transit service will provide connections to Bainbridge Island and Bremerton ferry terminals. Local funds will be used for NEPA and conceptual design.

Project Number: KT-41 **Title:** Passenger Only Ferry System Preservation

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Construction	2021	6/30/2020	5337 HIFG	\$100,748	\$0	\$0	\$100,748

WSDOT PIN: Totals: \$100,748 \$0 \$100,748

Federal Aid/FTA Grant Number(s): WA-2019-002-00 WA-54-0003-00 WA-54-0012-00 WA-70-X022-00

WA-54-0003-01 JUL14 02; WA-70-X022-00 WA-2020-099-00

Functional Class: Not applicable (transit, enhancements, Etc.) Improvement Type: Vessel Preservation/Rehabilitation

Location: Sinclair Inlet - Bremerton/Port Orchard From: N/A To: N/A

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

Description: Total Cost: \$1,452,422 Regionally Significant: No Environmental Status: CE

This is a TIP bucket project to be used for preservation of Kitsap Transit's three ferry terminals, passenger only ferry vessels and related maintenance costs. Preservation covers a range of possible types of work to cost effectively preserve and extend ferry service assets. The 2018 FBP funds vessel system preservation including impellers, propulsion driveshafts, and driveline parts. Toll credits will be used as a local match for this project. The 2020 5337 HIFG funds will be used for approximately 1,000 labor hours of additional preservation work.

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

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

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: Port Orchard

Project Number: PO-11 **Title:** Bethel and Lincoln Intersection - Single Lane Roundabout

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2021	1/1/2021	Local	\$0	\$0	\$461,250	\$461,250
ROW	2021	1/1/2021	Local	\$0	\$0	\$135,000	\$135,000
Construction	2021	1/1/2021	Local	\$0	\$0	\$642,000	\$642,000
Construction	2022	3/30/2022	HSIP	\$1,500,000	\$0	\$0	\$1,500,000
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WSDOT PIN: Totals: \$1,500,000 \$0 \$1,238,250 \$2,738,250

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial Improvement Type: Multiple Intersections -- Roadway

Location: Bethel Road SE/SE Lundberg Road and Bethel Road SE/Lincoln From: N/A To: N/A

Avenue SE intersections

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

Description: Total Cost: \$2,738,250 Regionally Significant: No Environmental Status: DCE

The project incudes the following; the realignment and reconstruction of the Bethel Road SE/SE Lundberg Road and the Bethel Road SE/Lincoln Avenue SE intersections, with a new single-lane, 4-leg Roundabout with bike lanes, curb/ gutter/sidewalks, illumination and storm drainage collection/conveyance/mitigation facilities. Also, modification to the Bethel Road SE/Mitchell Avenue 'Y' intersection.

Project Number: PO-12 **Title:** City-wide Street Lighting Study

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Planning	2021	7/1/2021	Local	\$0	\$0	\$4,000	\$4,000
Planning	2021	7/1/2021	HSIP	\$36,000	\$0	\$0	\$36,000
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WSDOT PIN: Totals: \$36,000 \$0 \$4,000 \$40,000

Federal Aid/FTA Grant Number(s):

Functional Class: Not applicable (transit, enhancements, Etc.) Improvement Type: Study or Planning Activity

Location: City-wide From: N/A To: N/A

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

Description: Total Cost: \$40,000 Regionally Significant: No Environmental Status: DCE

The project includes; lighting level data, validate and amend data, develop GIS model for analysis and study, and develop a report to identify and prioritize improvements to address deficiencies.

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
Construction	2021	1/1/2021	State	\$0	\$1,079,825	\$0	\$1,079,825
Construction	2021	1/1/2021	Local	\$0	\$0	\$375,451	\$375,451
Construction	2021	6/1/2021	STP(UL)	\$1,079,825	\$0	\$0	\$1,079,825
Construction	2021	6/1/2021	Local	\$0	\$0	\$1,522,744	\$1,522,744
Construction	2022	6/1/2022	Local	\$0	\$0	\$1,140,350	\$1,140,350

WSDOT PIN: Totals: \$1,079,825 \$1,079,825 \$3,038,545 \$5,198,195

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: Exempt MTP Reference(s): N/A

Description: Total Cost: \$8,571,593 Regionally Significant: No Environmental Status: EIS

The Fennel Creek - Segment 2 project constructs a multi-use trail to provide pedestrian and bicycle access between 106th Street E near Willowbrook Subdivision (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 three 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-1 begins at the western edge of '95th St Park to Angeline Trail' and ends on the east side of Fennel Creek. Segment 2B-2 begins at the northern terminus of 2B-1 and ends at Sumner-Buckley Highway, where it connects to the City's existing sidewalk system.

Jurisdiction: Fife

Project Number: FIF-25 **Title:** Citywide Flashing Yellow Arrow Treatment

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2021	4/30/2021	Local	\$0	\$0	\$7,100	\$7,100
P/E-Design	2021	4/30/2021	HSIP	\$64,000	\$0	\$0	\$64,000
Construction	2022	3/30/2022	HSIP	\$224,200	\$0	\$0	\$224,200
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WSDOT PIN: Totals: \$288,200 \$0 \$7,100 \$295,300

Federal Aid/FTA Grant Number(s):

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

Improvement Type: Multiple Intersections -- Roadway

Location: Various

To: Various

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

Description: Total Cost: \$295,300 Regionally Significant: No Environmental Status: CE

Upgrade signal heads to flashing yellow arrow treatment. Associated ADA and utility work, pavement removal and sign/post removal, relocation, or replacement as needed. The following six intersections will be upgraded with permitted left turns: Pacific Highway & Fife Police Station Road, Pacific Highway & Willow Road, Pacific Highway & 51st Ave E, 54th Ave E & 12th St E, 54th Ave E & 23rd St E, 54th Ave E & Valley Ave E.

Jurisdiction: Pierce County

Project Number: PCO-170 Title: ROAD SAFETY - High Friction Surface Treatment and C/L Rumble Strips

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

Federal Aid/FTA Grant Number(s): 000S(498)

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

Location: Various locations in Northwest and Eastern Pierce County From: N/A To: N/A

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

Description: Total Cost: \$770,000 Regionally Significant: No Environmental Status: CE

^{1.} Military Rd E (221' E/O Military Rd E to Approximately 375' W/O SR-162) - Apply a high friction surface treatment and install centerline rumble strips. 2. McCutcheon Rd E (209' N/O Rhodes Lake Rd E to approx. 182' S/O 108th St E) - Apply a high friction surface treatment. 3. Orting Kapowsin Hy E (602' N/O 210th St E for 158' along Orting Kapowsin Hy E) - Apply a high friction surface treatment. 4. East Bay Dr NW (513' S/O Wollochet Dr NW to 1,128' S/O Sullivan Dr NW) - Apply a high friction surface treatment and install centerline rumble strips. 5. Military Rd E (57' E/O 36th Ave E to 1,630' along Military Rd E) - Apply a high friction surface treatment and install centerline rumble strips.6. Orville Rd E (513' W/O 168th Av Ct E for 467' along Orville Rd E) - Apply a high friction surface treatment.

Project Number: PCO-173 **Title:** 8 Avenue East - 336 Street East to 288 Street East

WEDOT DIN:				Totalar	\$442,000	0.2	\$486.632	\$028 632
Construction	2021	6/1/2022	Local		\$0	\$0	\$486,632	\$486,632
Construction	2021	6/1/2022	STP(R)		\$202,338	\$0	\$0	\$202,338
Construction	2021	6/1/2021	HIP(R)		\$239,662	\$0	\$0	\$239,662
Phase	Programmed Year	Obligation Date	Funding Source		Federal Fund	State Funds	Local Funds	Phase Total

WSDOT PIN: Totals: \$442,000 \$0 \$486,632 \$928,632

Federal Aid/FTA Grant Number(s): D277(004)

Functional Class: Rural Major Collector Improvement Type: Resurfacing

Location: 8 Avenue East From: 336 Street East To: 288 Street East

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

Description: Total Cost: \$1,133,335 Regionally Significant: No Environmental Status: DCE

The scope of work will provide resurfacing and restoration of approximately 3.08 miles of deteriorated roadway pavement. The scope of work includes asphalt preleveling where needed with an asphalt overlay of the travel lanes. New guardrail installations will be evaluated during the design phase work and may be implemented during the construction phase.

Project Number: PCO-178 Title: Anderson Island Ferry Landing - Parking Area and Loading Lanes

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Construction	2021	3/30/2021	FBP	\$691,350	\$0	\$0	\$691,350
Construction	2021	7/1/2021	Local	\$0	\$0	\$172,850	\$172,850
				 # 004.050	Φ0	A470.050	# 004.000

WSDOT PIN: Totals: \$691,350 \$0 \$172,850 \$864,200

Federal Aid/FTA Grant Number(s): G274(007)

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

Location: Anderson Island Ferry Landing **From:** N/A **To:** N/A

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

Description: Total Cost: \$967,200 Regionally Significant: No Environmental Status: DCE

Resurface and restore ferry vehicle loading lanes and parking lot. The work will involve planing, paving, slurry coat, striping, landscaping, and non-motorized facilities.

Jurisdiction: Puyallup

Project Number: PUY-25 Title: 5th St SW/NW Adaptive Traffic Control

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

Federal Aid/FTA Grant Number(s): 000S(472)

Functional Class: Urban Principal Arterial Improvement Type: ITS

Location: 5th St SW/NW Corridor - 5 Intersections From: N/A To: N/A

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

Description: Total Cost: \$900,000 Regionally Significant: No Environmental Status: CE

Design and construct signal Improvements for timing using adaptive technology, upgrade to 12-inch vehicle displays and add retro-reflective backplates to existing heads.

Jurisdiction: Tacoma

Project Number: TAC-109 **Title:** East Portland Avenue Safety Improvements

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

Federal Aid/FTA Grant Number(s): 3133(007)

Functional Class: Urban Principal Arterial Improvement Type: ITS

Location: East Portland Avenue From: Puyallup Ave./Ells St. To: E 72nd St

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

Description: Total Cost: \$2,909,594 Regionally Significant: No Environmental Status: CE

Design for and upgrade existing traffic signal heads and signal phasing, install accessible pedestrian countdown signals and pushbuttons, and improve traffic signal timing, communication, and coordination. Original project did not include ADA upgrades to the ramps or any sidewalk work - this scope change allows the ADA ramps to be completed as part of the signal project. Project also overlays E Portland/Puyallup Ave intersection which further triggers ADA upgrades which will be paid with local funds.

Project Number: TAC-110 Title: First Creek Middle School Safe Routes to School

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

Federal Aid/FTA Grant Number(s): 3133(008)

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

Location: Portland Ave. From: East 52nd Street To: East 52nd Street

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

Description: Total Cost: \$383,885 Regionally Significant: No Environmental Status: CE

The project includes high-intensity activated crosswalk beacons signal, flashing beacons, sidewalk, crosswalk, and signs.

Project Number: TAC-115 Title: S. 19th Street -Union to Mullen

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

Federal Aid/FTA Grant Number(s): 3244(006)

Functional Class: Urban Principal Arterial Improvement Type: Preservation/Maintenance/Reconstruction

Location:S 19th StreetFrom:Union AvenueTo:Mullen Street

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

Description: Total Cost: \$3,670,605 Regionally Significant: No Environmental Status: CE

This project is an overlay of S 19th St from Union Ave to Mullen St. The work consists of grinding the outer lane on each side of the street and overlaying the roadway from curb to curb. Non-compliant ADA curb ramps will be upgraded along the corridor. Video detection, APS push bottons, and associated hardware will be added to the S 19th St and Proctor St intersection. The intersection of S 19th St and Mullen St will be expanded to accommodate striping for a left turn lane on Mullen St; this involves a realignment of the curb/gutter, curb ramps, and sidewalk on the NE and SE corners of the intersection. Utility work is not included in the scope of work.

Project Number: TAC-116 **Title:** 6th Avenue

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

Federal Aid/FTA Grant Number(s): 1280(039)

Functional Class: Urban Collector Improvement Type: Other -- Roadway

Location: 6th Ave and Titlow Beach From: USDOT Crossing No. 085742D To: USDOT Crossing No. 085742D

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

Description: Total Cost: \$1,217,427 Regionally Significant: No Environmental Status: CE

Construct ADA compliant railroad pedestrian/bike crossings surfaces on both sides of 6th Ave. Upgrade/replace railroad signal and gate system to current standards including LED upgrade. Provide additional signage, channelization and delineation for vehicles and pedestrians, especially to deter unnecessary track crossings. Install an active/dynamic sign warning system for a double track crossing. Upgrade signs and markings per the MUTCD.

Project Number: TAC-123 Title: S 19th Street Signal & Crosswalk Improvements S Yakima Avenue to Tacoma Avenue S

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

Federal Aid/FTA Grant Number(s):

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

Location: S 19th Street From: Yakima Ave To: Tacoma Ave

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

Description: Total Cost: \$611,786 Regionally Significant: No Environmental Status: DCE

Improve traffic signal phasing and the visibility of pedestrian crosswalks. Add protected left-turn signal phasing and, if applicable, upgrade existing markings to high visibility style crosswalks at the following intersections: S 19th St & Yakima - north leg, east leg, south leg and west leg. S 19th St & Tacoma Ave - north leg, east leg, south leg and west leg.

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2021	4/30/2021	Local	\$0	\$0	\$9,600	\$9,600
P/E-Design	2021	4/30/2021	HSIP	\$85,600	\$0	\$0	\$85,600
ROW	2021	12/31/2021	Local	\$0	\$0	\$5,500	\$5,500
ROW	2021	12/31/2021	HSIP	\$49,500	\$0	\$0	\$49,500
Construction	2022	8/19/2022	HSIP	\$981,500	\$0	\$0	\$981,500

WSDOT PIN: Totals: \$1,116,600 \$0 \$15,100 \$1,131,700

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Principal Arterial Improvement Type: Multiple Intersections -- Roadway

Location: S 21st Street intersections with C Street and Jefferson Ave From: N/A To: N/A

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

Description: Total Cost: \$1,131,700 Regionally Significant: No Environmental Status: CE

Install a traffic signal with accessible pedestrian signals and push buttons, curb ramps, and communication interconnect for signal coordination at the intersection of South 21st Street and C Street, and interconnect with the signal at the intersection of S 21st Street and Jefferson Avenue.

County: Snohomish

Jurisdiction: Bothell

Project Number: BOTH-63 Title: Meridian Ave S and 240 St SE roundabout

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fun	d State Funds	Local Funds	Phase Total
P/E-Design	2021	1/1/2021	Local		\$0 \$0	\$17,000	\$17,000
P/E-Design	2021	3/31/2021	HSIP	\$148,0	00 \$0	\$0	\$148,000
ROW	2022	12/1/2022	Local		\$0 \$0	\$14,500	\$14,500
ROW	2022	12/1/2022	HSIP	\$130,5	00 \$0	\$0	\$130,500
Construction	2024	6/1/2024	Local		\$0 \$0	\$135,500	\$135,500
Construction	2024	6/1/2024	HSIP	\$1,321,5	00 \$0	\$0	\$1,321,500
				- 1 •	00 00	\$407.000	M4 707 000

WSDOT PIN: Totals: \$1,600,000 \$0 \$167,000 \$1,767,000

Federal Aid/FTA Grant Number(s):

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

Location: Meridian Ave S and 240 St SE intersection **From:** Meridian Ave S **To:** 240 St SE

MTP Status: Exempt MTP Reference(s): n/a

Description: Total Cost: \$1,767,000 Regionally Significant: No Environmental Status: CE

Construction of a roundabout at the intersection of Meridian Ave S and 240th St SE. Project work also include ADA ramps, utility relocation work, pavement marking and other related work as needed.

Jurisdiction: Marysville

Project Number: MAR-21 Title: State Ave. - 3rd St. to 80th St. NE

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

Federal Aid/FTA Grant Number(s): 2691(005) HSIP-2691(005)

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

Location: Various intersections along State Ave. From: 1st St. NE To: 80th St. NE

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

Description: Total Cost: \$1,795,000 Regionally Significant: No Environmental Status: CE

The project will improve traffic signal time and phasing, improve visibility of traffic signal heads, and improve crosswalks. The project will replace the entire signal at the intersection of State Avenue and 80th St NE.

Project Number: MAR-29 Title: 2019 Citywide HSIP

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

Federal Aid/FTA Grant Number(s): 000S(523)

Functional Class: Urban Principal Arterial Improvement Type: Multiple Intersections -- Roadway

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

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

Description: Total Cost: \$572,700 Regionally Significant: No Environmental Status: DCE

On 64th St NE (SR528), change signal phasing at 60th and 67th, install warning signs near intersections of 65th and 67th. At the intersection of 100th and 59th, install pedestrian-actuated rectangular rapid flashing beacons and sidewalk, and upgrade ADA curb ramps. Install high friction surface treatment and warning signs near 1400 block of Smokey Pt Blvd.

County: Multicounty Agencies

Jurisdiction: Puget Sound Regional Council

Project Number: PSRC-23 **Title:** Regional Transportation Planning and Programming, FY22-23

-							
Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Planning	2021	6/1/2021	STP(UL)	\$1,000,000	\$0	\$0	\$1,000,000
Planning	2021	6/1/2021	Local	\$0	\$0	\$303,750	\$303,750
Planning	2021	6/1/2021	5307(Urban)	\$1,250,000	\$0	\$0	\$1,250,000
Planning	2022	6/1/2022	STP(UL)	\$1,000,000	\$0	\$0	\$1,000,000
Planning	2022	6/1/2022	Local	\$0	\$0	\$303,750	\$303,750
Planning	2022	6/1/2022	5307(Urban)	\$1,250,000	\$0	\$0	\$1,250,000
				 #4.500.000	Φ0	#007.500	ΦE 407 E00

WSDOT PIN: Totals: \$4,500,000 \$0 \$607,500 \$5,107,500

Federal Aid/FTA Grant Number(s):

Functional Class: Not applicable (transit, enhancements, Etc.) Improvement Type: Study or Planning Activity

Location: Region-wide From: N/A To: N/A

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

Description: Total Cost: \$5,107,500 Regionally Significant: No Environmental Status: CE

Continue support for regional comprehensive planning and implementation programs addressing the federal, state and regional requirements for all transportation modes for tasks to be identified in the FFY 22-23 PSRC Work Programs. This includes maintaining and refining aspects of the transportation plan, facilitating the achievement of the plan's strategic components and ensuring consistency with all local, regional and state policies and plans. This also includes tasks which complement and assist transit agencies in the region in advancing planning on transit-related topics at the regional scale which will be the focus of the 5307 funds in the project. In addition, data collection and analysis efforts necessary to support the plan and other regional transportation and growth management analysis activities will be included.

County: Multicounty Agencies

List of 21-03 Amendment Projects

Project Number: RET-PIERCE Title: Holding Project for Pierce Countywide Funds

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

Federal Aid/FTA Grant Number(s): STPR-D277(003)

Functional Class: Improvement Type:

Location: From: To:

MTP Status: MTP Reference(s):

Description: Total Cost: Regionally Significant: Environmental Status:

Jurisdiction: WSDOT Northwest Region

Title: SR 169/Ravensdale Creek - Fish Passage **Project Number:** WDNW-993

Phase	Programmed Year	Obligation Date	Funding Source		Federal Fund	State Funds	Local Funds	Phase Total
Construction	2021	4/12/2021	State		\$0	\$8,208,160	\$0	\$8,208,160
WSDOT PIN: 11	16911V			Totals:	\$0	\$8,208,160	\$0	\$8,208,160

Federal Aid/FTA Grant Number(s):

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

From: SR 169 MP 9.80 To: SR 169 MP 10.10 Location: SR 196

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

Total Cost: \$9,697,390 Regionally Significant: No **Environmental Status: CE Description:**

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

Project Number: WDNW-1157 Title: I-405/NE 132nd Street Bridges - Seismic Retrofit

Phase	Programmed Year	Obligation Date	Funding Source		Federal Fund	State Funds	Local Funds	Phase Total
Construction	2021	5/18/2021	State		\$0	\$1,219,150	\$0	\$1,219,150
WSDOT PIN: 1	40525C	_		Totals:	\$0	\$1,219,150	\$0	\$1,219,150

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Interstate Improvement Type: Bridge Rehabilitation

From: MP 20.90 Location: Kirkland **To:** MP 20.93

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

Description: Total Cost: \$1,391,149 Regionally Significant: No **Environmental Status: CE**

This project provides seismic retrofit of two I-405 bridges located within Washington's Seismic Lifeline Route. NHS Bridge numbers and 2017 priorities: 405/059E

(priority #31), and 405/059W (priority #32).

Project Number: WDNW-2014 **Title:** I-90/Coal Mine Wall Vicinity to Soderman Creek Vicinity - Stormwater Retrofit

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Construction	2021	2/8/2021	NHPP	\$495,662	\$0	\$0	\$495,662
Construction	2021	2/8/2021	Local	\$0	\$0	\$10,122	\$10,122

WSDOT PIN: 109060L **Totals:** \$495,662 \$0 \$10,122 \$505,784

Federal Aid/FTA Grant Number(s):

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

Location: I-90

From: I-90 MP 18.85

To: I-90 MP 23.10

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

Description: Total Cost: \$619,686 Regionally Significant: No Environmental Status: CE

This project will establish vegetation filter strips at several locations to filter runoff from I-90. A biofiltration swale will also be installed to filter runoff from the westbound I-90 East Fork Issaguah Creek Bridge and to improve water quality for stormwater leaving state right of way.

Project Number: WDNW-2045 **Title:** SR 530/59th Ave NE & 211th PI NE - Intersection Improvements

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2021	4/26/2021	State	\$0	\$100,600	\$0	\$100,600
P/E-Design	2021	4/26/2021	NHPP	\$310,510	\$0	\$0	\$310,510
P/E-Design	2021	4/26/2021	Local	\$0	\$0	\$30,710	\$30,710
Construction	2022	4/4/2022	NHPP	\$1,985,970	\$0	\$0	\$1,985,970
Construction	2022	4/4/2022	Local	\$0	\$0	\$40,530	\$40,530

WSDOT PIN: 153009S **Totals:** \$2,296,480 \$100,600 \$71,240 \$2,468,320

Federal Aid/FTA Grant Number(s):

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

Location: SR 530 **From:** SR 530 MP 19.28 **To:** SR 530 MP 20.10

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

Description: Total Cost: \$2,468,320 Regionally Significant: No Environmental Status: CE

This project will construct two single lane compact roundabouts at the intersections of SR 530/59th Ave NE and SR 530/211th Place NE.

Jurisdiction: WSDOT Olympic Region

Project Number: WDO-495 **Title:** SR 3/SR 16/SR 166/Gorst Vicinity - Remove Fish Barriers

Phase	Programmed Year	Obligation Date	Funding Source	Fe	ederal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2022	4/1/2022	State		\$0	\$4,006,800	\$0	\$4,006,800
ROW	2023	4/10/2023	State		\$0	\$220,400	\$0	\$220,400
Construction	2023	7/17/2023	State		\$0	\$16,653,024	\$0	\$16,653,024
					40	****	Φ0	400 000 004

WSDOT PIN: 300398H **Totals:** \$0 \$20,880,224 \$0 \$20,880,224

Federal Aid/FTA Grant Number(s):

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

Location: SR 3/SR 16/SR 166/Gorst Vicinity **From:** BEGIN SRMP : 032.05 **To:** END SRMP: 034.32

MTP Status: MTP Reference(s): NA

Description: Total Cost: \$20,880,224 Regionally Significant: Yes Environmental Status: DCE

The existing drainage structures at this location have been identified as fish passage barriers. By replacing the existing structures with fish passable structures, the restriction to fish passages will be eliminated. Remove fish passage barriers (990168 991670 15.0201 0.90 991585 990270).

Project Number: WDO-496 **Title:** I-5/Bridgeport Way Over I-5 - Seismic Retrofit

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2023	9/1/2023	State	\$0	\$11,712	\$0	\$11,712
P/E-Design	2023	9/1/2023	NHPP	\$281,082	\$0	\$0	\$281,082
Construction	2024	11/4/2024	State	\$0	\$56,028	\$0	\$56,028
Construction	2024	11/4/2024	NHPP	\$2,745,376	\$0	\$0	\$2,745,376

WSDOT PIN: 300518S **Totals:** \$3,026,458 \$67,740 \$0 \$3,094,198

Federal Aid/FTA Grant Number(s):

Functional Class: Urban Interstate Improvement Type: Bridge Rehabilitation

Location: I-5/Bridgeport Way **From:** BEGIN SRMP : 125.86 **To:** END SRMP: 125.88

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

Description: Total Cost: \$3,094,198 Regionally Significant: No Environmental Status: DCE

The structure does not meet current seismic design standards. Seismically retrofit the bridge to bring it up to current seismic design standards and reduce the risk of catastrophic failure during an earthquake. Seismic retrofit bridge 5/418.

Project Number: WDO-497 **Title:** SR 160/Long Lake Rd SE - Roundabout

Phase	Programmed Year	Obligation Date	Funding Source	Federal F	und S	State Funds	Local Funds	Phase Total
P/E-Design	2022	1/3/2022	State		\$0	\$9,817	\$0	\$9,817
P/E-Design	2022	1/3/2022	NHPP	\$235	,615	\$0	\$0	\$235,615
ROW	2022	7/7/2022	State		\$0	\$3,931	\$0	\$3,931
ROW	2022	7/7/2022	NHPP	\$192	2,629	\$0	\$0	\$192,629
Construction	2023	1/2/2023	State		\$0	\$30,974	\$0	\$30,974
Construction	2023	1/2/2023	NHPP	\$1,517	7,698	\$0	\$0	\$1,517,698
WODOT DIN (40044D			T . 1 . 1	0.40	¢44.700	ΦO	¢4 000 cc4

WSDOT PIN: 316011B **Totals:** \$1,945,942 \$44,722 \$0 \$1,990,664

Federal Aid/FTA Grant Number(s):

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

Location: SR 160 **From:** BEGIN SRMP : 002.54 **To:** END SRMP: 002.56

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

Description: Total Cost: \$1,990,664 Regionally Significant: No Environmental Status: DCE

This section of highway has been identified as a Collision Analysis Location. Constructing a roundabout at Long Lake Rd SE has the potential to reduce the frequency of collisions and enhance motorist safety. Roundabout.

Jurisdiction: WSDOT South Central Region

Project Number: WDSC-49 Title: I-90/Tinkham Road Vicinity to Yellowstone Road Vicinity - Roadside Safety Improvements

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
P/E-Design	2021	7/6/2021	Local	\$0	\$0	\$5,110	\$5,110
P/E-Design	2021	7/6/2021	HSIP	\$122,628	\$0	\$0	\$122,628
Construction	2022	4/18/2022	Local	\$0	\$0	\$15,079	\$15,079
Construction	2022	4/18/2022	HSIP	\$738,833	\$0	\$0	\$738,833
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WSDOT PIN: 509016T **Totals:** \$861,461 \$0 \$20,189 \$881,650

Federal Aid/FTA Grant Number(s):

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

Location: I-90 Snoqualmie Pass Vicinity From: I-90 MP 47.00 To: I-90 MP 52.95

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

Description: Total Cost: \$881,650 Regionally Significant: No Environmental Status: CE

Install shoulder rumble strips and guardrail improvements. This section of I-90 has a history of run off the road crashes. This project will install shoulder rumble strips, lengthen existing guardrail, and install guardrail terminals to reduce the risk of crashes.

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 Fund	State Funds	Local Funds	Phase Total
Construction	2021	9/1/2021	NHPP	\$60,056,295	\$0	\$0	\$60,056,295
Construction	2022	9/1/2022	NHPP	\$49,672,600	\$0	\$0	\$49,672,600
Construction	2023	9/1/2023	NHPP	\$49,670,036	\$0	\$0	\$49,670,036
	500045			 #450,000,004	Φ0	40	#450,000,004

WSDOT PIN: 852004B **Totals:** \$159,398,931 \$0 \$159,398,931

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: \$1,282,288,804 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 I-5 & I-405. Debt service paid thru FFY2020 was \$321,265,422. For FFY2021 thru FFY2023 GARVEE debt service will be \$159,398,931. The AC conversion to debt service for FFY2021 is \$60,056,295. An Add'l \$99,342,636 in AC will be converted in future FFY2022 to FFY2023. Total outstanding debt service for FFY2021 to FFY2023 is \$159,398,931. 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 is \$300,000,000.

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

Phase	Programmed Year	Obligation Date	Funding Source		Federal Fund	State Funds	Local Funds	Phase Total
Construction	2021	9/1/2021	NHPP		\$28,675,528	\$0	\$0	\$28,675,528
Construction	2022	9/1/2022	NHPP		\$23,717,548	\$0	\$0	\$23,717,548
Construction	2023	9/1/2023	NHPP		\$23,716,323	\$0	\$0	\$23,716,323
WSDOT PIN: 8	52021A			Totals:	\$76,109,399	\$0	\$0	\$76,109,399

0520(046)

Federal Aid/FTA Grant Number(s):

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

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

Reconstruct SR 520 corridor from Medina to 108th Ave. The result will be a 6 In 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 \$151.402.365. For FFY2021 through FFY2023 GARVEE debt service will be \$76.109.400. The AC conversion to debt service for FFY2021 is \$28.675.528. An add'l \$47,433,871 in AC will be converted in future FFYs. The total outstanding debt service for FFY2021 to FFY2023 is \$76,109,400. GARVEE debt service amounts include the principle and interest costs, which will lead to cverstating the cost of the project. USDOT loaned WSDOT \$300,000,000 in federal TIFIA funds. The total amount of TIFIA funds for the program is \$300,000,000.

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

Phase F	Programmed Year	Obligation Date	Funding Source		Federal Fund	State Funds	Local Funds	Phase Total
Construction	2021	9/1/2021	NHPP		\$34,233,564	\$0	\$0	\$34,233,564
Construction	2022	9/1/2022	NHPP		\$28,314,602	\$0	\$0	\$28,314,602
Construction	2023	9/1/2023	NHPP		\$28,313,141	\$0	\$0	\$28,313,141
WCDOT DIN: 9520)U3V			Totala	\$00 861 307	0.2	0.9	¢00 861 307

WSDOT PIN: 852003A **Totals:** \$90,861,307 \$0 \$0 \$90,861,307

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

Functional Class: Urban Principal Arterial - Expressway

Location: Grays Harbor County and City of Tacoma

Improvement Type: New Bridge or Bridge Widening

From: N/A

To: N/A

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

Description: Total Cost: \$533,406,188 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 \$184,925,384.

For FFY2021 thru FFY2023 GARVEE debt service will be \$90,861,307. The AC conversion to debt service for FFY2021 is \$34,233,564. An add'l \$56,627,743 in AC will be converted in future FFYs. The total outstanding debt service from FFY2021 to FFY2023 is \$90,861,307. GARVEE debt service amounts include the principle and interests costs, which will lead to overstating the cost of the project.