



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:

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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.

Project Number: AUB-66 **Title:** 3rd Street SW Bridges Deck Preservation

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

WSDOT PIN: **Totals:** \$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: 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 Pl 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	Federal 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	\$10,000,000	\$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)	\$17,872,351	\$0	\$0	\$17,872,351
Equipment	2021	6/30/2020	5337 HIFG	\$4,371,348	\$0	\$0	\$4,371,348
Equipment	2021	9/30/2020 *	5307(Urban)	\$4,720,912	\$0	\$0	\$4,720,912
Equipment	2021	9/1/2021	5337 HIFG	\$628,652	\$0	\$0	\$628,652

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

Jurisdiction: Renton

Project Number: REN-46

Title: Renton Elementary and Middle School Crossings

WSDOT PIN: N/A

Totals: #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 School, McKnight Middle School

From: Various

To: Various

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

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

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 5173

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

Construct a high-capacity transit project from the Downtown and First Hill-Capitol Hill regional urban centers to Madison Valley, including dedicated transit lanes, level-boarding 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:

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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:

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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.

Project Number: SL-25A

Title: 148th Street Non-Motorized Bridge (Phase 1)

Phase	Programmed Year	Obligation Date	Funding Source	Federal 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

WSDOT PIN:

Totals: \$0 \$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:

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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 \$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:

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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

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 Avenue SE intersections

From: N/A

To: N/A

MTP Status: Exempt

MTP Reference(s): N/A

Description:

Total Cost: \$2,738,250

Regionally Significant: No

Environmental Status: DCE

The project includes 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.

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

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

From: 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:

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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

Phase	Programmed Year	Obligation Date	Funding Source	Federal Fund	State Funds	Local Funds	Phase Total
Construction	2021	6/1/2021	HIP(R)	\$239,662	\$0	\$0	\$239,662
Construction	2021	6/1/2022	STP(R)	\$202,338	\$0	\$0	\$202,338
Construction	2021	6/1/2022	Local	\$0	\$0	\$486,632	\$486,632

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 pre-leveling 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

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

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.

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

WSDOT PIN: Totals: #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 Street From: Union Avenue To: 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 buttons, 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

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

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.

Jurisdiction: Marysville

Project Number: MAR-21

Title: State Ave. - 3rd St. to 80th St. NE

WSDOT PIN:

Totals:

#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

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.

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

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

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:

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 Issaquah Creek Bridge and to improve water quality for stormwater leaving state right of way.

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	Federal 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

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.

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

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.

