



**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, 2020

HPP-WA/721.4

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

Attention: Stephanie Tax

**2020-2023 STIP Amendment 20-03**

Dear Mr. Millar:

The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) received the March 30, 2020 letter from Ms. Stephanie Tax, requesting approval of 2020-2023 STIP Amendment 20-03.

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 2020-2023 STIP, approved January 10, 2020, and those projects submitted through subsequent amendments (including this Amendment) are based on a transportation planning process that substantially meets the requirements of 23 CFR Part 450 Subpart A, B and C, 49 U.S.C. Sections 5303-5035, and 23 U.S.C. Sections 134 and 135. We therefore approve the 2020-2023 STIP, as amended in 20-03.

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.

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

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Linda M. Gehrke  
Regional Administrator  
Federal Transit Administration

Cc: Gabe Phillips (MS: 47370)  
CDTC  
PSRC  
SRTC  
TRPC  
WCOG  
WWVMPO  
YVCOG  
WSDOT Eastern Region  
WSDOT North Central Region  
WSDOT Olympic Region  
WSDOT South Central Region  
WSDOT Southwest Region  
WSDOT Northwest Region/Mt. Baker  
WSDOT Northwest Region/Sno-King

# Central Puget Sound Regional 2019-2022 Transportation Improvement Program Amendments and Corrections to be included in the 2019-22 STIP

PSRC's Amendment 20-03

**County: King**

**List of 20-03 Amendment Projects**

**Jurisdiction: Renton**

**Project Number:** REN-36

**Title:** Rainier Ave S Corridor Improvements - Phase 4

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
ROW	2020	6/1/2020	STP(UL)	\$3,000,000	\$0	\$0	\$3,000,000
ROW	2020	6/1/2020	Local	\$0	\$0	\$500,000	\$500,000
Construction	2021	6/1/2021	STP(UL)	\$4,500,000	\$0	\$0	\$4,500,000
Construction	2021	6/1/2021	Local	\$0	\$0	\$3,534,000	\$3,534,000

**WSDOT PIN:** **Totals:** \$7,500,000      \$0      \$4,034,000      \$11,534,000

**Federal Aid/FTA Grant Number(s):** 1615(005)

**Functional Class:** Urban Principal Arterial

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

**Location:** Rainier Ave S/N

**From:** S 3rd St (SR 900)

**To:** NW 3rd PI

**MTP Status:** Candidate

**MTP Reference(s):** 4433

**Description:**

**Total Cost:** \$20,306,000

**Regionally Significant:** Yes

**Environmental Status:** CE

Phase 4 will extend the improvements from S 3rd St (SR 900) to approximately 1,000 feet north of Airport Way. Improvements include extending a southbound BAT Lane from S 2nd St to S 3rd St, pedestrian improvements with street scaping, segment of a regional ped/bike path trail (Lake Washington Loop Trail) from Airport Way to 1,000 feet north of Airport Way, installation of a pedestrian actuated traffic signal (Hawk), pedestrian scale illumination, transit facility upgrades, access management, new traffic signal and upgrades of existing traffic signals. This is a multi-year project and the programming reflects the funds available within the span of the regional TIP.

**Jurisdiction: Kitsap Transit**

**Project Number:** KT-41

**Title:** Passenger Only Ferry System Preventive Maintenance

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Construction	2019	1/31/2018*	5337 HIFG	\$232,583	\$0	\$0	\$232,583
Construction	2020	1/31/2019	5337 HIFG	\$232,583	\$0	\$0	\$232,583
Construction	2020	1/31/2020	5337 HIFG	\$232,583	\$0	\$0	\$232,583
Construction	2020	6/30/2020	FBP	\$114,200	\$0	\$0	\$114,200

**WSDOT PIN:**

**Totals:**

\$811,949

\$0

\$0

\$811,949

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

JUL14\_02; WA-70-X022-00

WA-2019-002-00

WA-54-0003-00

WA-54-0012-00

**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:**

\$1,351,674

**Regionally Significant:** No

**Environmental Status:** CE

This is a TIP bucket project to be used for preservation of Kitsap Transit's three ferry terminals and three passenger only ferry vessels and related maintenance costs. Preservation covers a range of possible types of work to costeffectively preserve and extend ferry service assets. The 2018 FBP funds impellers for vessel system preservation. Toll credits will be used as a local match for this project.

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

**Jurisdiction: Fife**

**Project Number:** FIF-19

**Title:** Pacific Highway Overlay

**WSDOT PIN:**

**Totals:**

#Error

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

**Functional Class:** Urban Principal Arterial

**Improvement Type:** Resurfacing

**Location:** Pacific Highway East

**From:** Milwaukee Way

**To:** Willows Rd. E.

**MTP Status:** Exempt

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

**Description:**

**Total Cost:**

\$1,850,000

**Regionally Significant:** No

**Environmental Status:** DCE

The project will resurface Pacific Highway East from the West City Limits to the Port of Tacoma Road, and from Alexander Ave E to Willows Rd E. Work will include traffic control; repair of failed pavement segments, removal of deteriorated pavement by grinding as needed; full-width overlay with new HMA between existing curbs; adjustment of monuments and utilities; upgrading of pedestrian curb ramps to current ADA standards, update of pavement markings and signage as needed.

**Jurisdiction: Pierce County**

**Project Number:** PCO-178

**Title:** Anderson Island Ferry Landing - Parking Area and Loading Lanes

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2020	3/30/2020	FBP	\$130,670	\$0	\$0	\$130,670
P/E-Design	2020	3/30/2020	Local	\$0	\$0	\$32,668	\$32,668
Construction	2021	3/30/2021	FBP	\$498,330	\$0	\$0	\$498,330
Construction	2021	3/30/2021	Local	\$0	\$0	\$230,683	\$230,683

**WSDOT PIN:**

**Totals:**

\$629,000

\$0

\$263,351

\$892,351

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

**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:**

\$892,351

**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.

**County: Pierce**

**List of 20-03 Amendment Projects**

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**Jurisdiction: Pierce Transit**

**County: Pierce**

**List of 20-03 Amendment Projects**

**Project Number:** PT-164

**Title:** Clean Fuels Bus Replacement/Expansion 2017-2020

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Other	2019	6/30/2017*	5339(c)	\$2,550,788	\$0	\$0	\$2,550,788
Other	2019	6/1/2018*	5307(Urban)	\$2,673,769	\$0	\$0	\$2,673,769
Other	2019	6/1/2018*	5337 HIMB	\$52,316	\$0	\$0	\$52,316
Other	2019	6/1/2018	Local	\$0	\$0	\$1,439,654	\$1,439,654
Other	2019	6/1/2018*	5337 HIMB	\$50,986	\$0	\$0	\$50,986
Other	2019	6/1/2018*	5339	\$671,586	\$0	\$0	\$671,586
Other	2019	6/1/2018*	5307(Urban)	\$425,792	\$0	\$0	\$425,792
Other	2019	6/1/2018*	5339	\$133,236	\$0	\$0	\$133,236
Other	2019	6/1/2018*	5307(Urban)	\$3,282,958	\$0	\$0	\$3,282,958
Other	2019	9/1/2018*	5339(b)	\$1,375,000	\$0	\$0	\$1,375,000
Other	2019	6/1/2019*	5337 HIMB	\$50,986	\$0	\$0	\$50,986
Other	2019	6/1/2019*	5339	\$133,236	\$0	\$0	\$133,236
Other	2019	6/1/2019*	5339	\$671,586	\$0	\$0	\$671,586
Other	2019	6/1/2020*	CMAQ	\$13,121	\$0	\$0	\$13,121
Other	2020	6/30/2017	Local	\$0	\$0	\$5,449,000	\$5,449,000
Other	2020	8/31/2017	Local	\$0	\$0	\$1,797,878	\$1,797,878
Other	2020	6/1/2018	Local	\$0	\$0	\$832,208	\$832,208
Other	2020	9/1/2018	Local	\$0	\$0	\$214,595	\$214,595
Other	2020	6/1/2019	5337 HIMB	\$34,149	\$0	\$0	\$34,149
Other	2020	6/1/2019	5307(Urban)	\$135,241	\$0	\$0	\$135,241
Other	2020	6/1/2019	Local	\$0	\$0	\$1,853,018	\$1,853,018
Other	2020	6/1/2019	5307(Urban)	\$4,049,861	\$0	\$0	\$4,049,861
Other	2020	6/1/2019	5307(Urban)	\$1,947,077	\$0	\$0	\$1,947,077
Other	2020	6/1/2019	5337 HIMB	\$50,986	\$0	\$0	\$50,986
Other	2020	6/1/2019	5339	\$538,350	\$0	\$0	\$538,350
Other	2020	6/1/2019	5307(Urban)	\$437,104	\$0	\$0	\$437,104
Other	2020	6/1/2019	5339	\$86,068	\$0	\$0	\$86,068
Other	2020	6/1/2020	Local	\$0	\$0	\$1,994,414	\$1,994,414
Other	2020	6/1/2020	5307(Urban)	\$525,265	\$0	\$0	\$525,265



**County: Pierce**

**List of 20-03 Amendment Projects**

Other	2020	6/1/2020	5307(Urban)	\$6,721,626	\$0	\$0	\$6,721,626
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**WSDOT PIN:** **Totals:** \$26,611,087 \$0 \$13,580,767 \$40,191,854

**Federal Aid/FTA Grant Number(s):** WA-2017-071-01 FT18(003 WA-2017-038-00 WA-2019-016-00

**Functional Class:** Not applicable (transit, enhancements, Etc.) **Improvement Type:** Vehicle Replacement

**Location:** Lakewood **From:** N/A **To:** N/A

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

**Description:** **Total Cost:** \$49,180,165 **Regionally Significant:** No **Environmental Status:** CE

This project funds the procurement of expansion and replacement CNG, hybrid diesel-electric, or electric buses for Pierce Transit. Replacement buses are those that are at or beyond retirement age. The current amount programmed will be used to purchase approximately 70 buses. The project consists of FTA funds already expended or scheduled to be expended over the span of FFYs 2017-2020. The additional 2019 FTA funds will be used to partially fund another additional bus.

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

**Jurisdiction: Tacoma**

**Project Number:** TAC-115

**Title:** S. 19th Street -Union to Mullen

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2019	4/30/2018	Local	\$0	\$0	\$69,434	\$69,434
P/E-Design	2019	4/1/2019*	NHPP	\$24,354	\$0	\$0	\$24,354
Construction	2019	4/1/2019*	NHPP	\$1,672,045	\$0	\$0	\$1,672,045
Construction	2019	4/1/2019	Local	\$0	\$0	\$665,406	\$665,406
Construction	2020	4/1/2020	NHPP	\$589,014	\$0	\$0	\$589,014
Construction	2020	4/1/2020	Local	\$0	\$0	\$417,900	\$417,900

**WSDOT PIN:**

**Totals:** \$2,285,413 \$0 \$1,152,740 \$3,438,153

**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.

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

Jurisdiction: Intercity Transit

Project Number: IT-6

Title: Pattison MOA Base Rehabilitation and Expansion

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Construction	2019	10/20/2014*	5307(Urban)	\$406,938	\$0	\$0	\$406,938
Construction	2019	10/20/2014*	5307(Urban)	\$282,500	\$0	\$0	\$282,500
Construction	2019	3/1/2016*	5307(Urban)	\$428,370	\$0	\$0	\$428,370
Construction	2019	3/1/2016*	5307(Urban)	\$282,500	\$0	\$0	\$282,500
Construction	2019	12/1/2018*	5307(Urban)	\$1,981,447	\$0	\$0	\$1,981,447
Construction	2019	12/31/2018*	5307(Urban)	\$2,336,570	\$0	\$0	\$2,336,570
Construction	2020	1/1/2018	Local	\$0	\$0	\$1,572,408	\$1,572,408
Construction	2020	12/1/2018	5339	\$304,153	\$0	\$0	\$304,153

**WSDOT PIN:** **Totals:** \$6,022,478 \$0 \$1,572,408 \$7,594,886

**Federal Aid/FTA Grant Number(s):** WA-2019-034-00 WA-2018-057-00 WA-2019-009-00

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

**Location:** 526 Pattison Street SE, Olympia **From:** N/A **To:** N/A

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

**Description:** **Total Cost:** \$7,862,038 **Regionally Significant:** No **Environmental Status:** CE

This project will complete improvements on the North parcel portion of the Pattison Maintenance, Operations and Administrative Base (MOA) Rehabilitation and Expansion project including the development of a new Administrative building, a new fuel, wash and maintenance facilities building, and remaining North parcel site improvements as required under the Development Permit. This is a multiyear project and the funding programmed reflects the funds within the span of the STIP. The funds reflected in this project represent the proportion of service to the PSRC region.

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

**Jurisdiction: WSDOT Northwest Region**

**Project Number:** WDNW-975

**Title:** I-5/Northbound I-90 to SR 520 - Active Traffic Management

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
Construction	2021	5/24/2021	NHPP	\$2,613,636	\$0	\$0	\$2,613,636
Construction	2021	5/24/2021	Local	\$0	\$0	\$53,340	\$53,340
Construction	2022	1/1/2022	NHPP	\$7,320,422	\$0	\$0	\$7,320,422
Construction	2022	1/1/2022	Local	\$0	\$0	\$149,396	\$149,396

**WSDOT PIN:** 100521W

**Totals:** \$9,934,058 \$0 \$202,736 \$10,136,794

**Federal Aid/FTA Grant Number(s):** STPUL-9999(654)

**Functional Class:** Urban Interstate

**Improvement Type:** ITS

**Location:** I-5 NB

**From:** MP 164.26

**To:** SR 520 (MP 168.07 )

**MTP Status:** Approved

**MTP Reference(s):** 5508

**Description:**

**Total Cost:**

\$13,685,229

**Regionally Significant:** Yes

**Environmental Status:** CE

Northbound I-5 between I-90 and SR 520 experiences severe congestion. Installing metering on the Cherry St to northbound I-5 ramp and the northbound I-5 collector distributor ramp, and extending the Active Traffic Management System on northbound I-5 to SR 520 will improve mobility along the corridor. This is a multi-year project and the programming reflects the funds available within the span of the regional TIP.

**Project Number:** WDNW-1173      **Title:** I-5/Northbound Seneca St to Olive Way - Mobility Improvements

Phase	Programmed Year	Obligation Date	Funding Source	Federal Funds	State Funds	Local Funds	Phase Total
P/E-Design	2019	1/31/2019	NHPP	\$196,079	\$0	\$0	\$196,079
P/E-Design	2019	1/31/2019	Local	\$0	\$0	\$88,639	\$88,639
Construction	2021	5/24/2021	NHPP	\$2,657,356	\$0	\$0	\$2,657,356
Construction	2021	5/24/2021	Local	\$0	\$0	\$54,233	\$54,233
Construction	2022	1/1/2022	NHPP	\$7,442,874	\$0	\$0	\$7,442,874
Construction	2022	1/1/2022	Local	\$0	\$0	\$151,900	\$151,900

**WSDOT PIN:** 100521X      **Totals:**      \$10,296,309      \$0      \$294,772      \$10,591,081

**Federal Aid/FTA Grant Number(s):** STPUL-9999(654)

**Functional Class:** Urban Interstate

**Improvement Type:** Major Widening -- GP

**Location:** I-5 in Seattle

**From:** Seneca St (MP 165.09)

**To:** Olive Way (MP 166.10)

**MTP Status:** Approved

**MTP Reference(s):** 5508

**Description:**

**Total Cost:**

\$13,652,996

**Regionally Significant:** Yes

**Environmental Status:** CE

Northbound I-5 between Seneca St and Olive Way experiences severe congestion. Providing an additional northbound lane between Seneca St and the Olive Way off ramp, and revising the northbound Cherry Street on-ramp to mainline I-5 to an auxiliary lane to the Olive Way exit, will improve mobility along the corridor. (This project will perform the widening work of the original scope from WSDOT- NWR project PIN 100521W (WDNW-975) I-5/Northbound Seneca St to SR 520 - Mobility (now I-5/Northbound I-90 to SR 520 - Active Traffic Management). This is a multi-year project and the programming reflects the funds available within the span of the regional TIP.