U. S. DEPARTMENT OF TRANSPORTATION

FEDERAL HIGHWAY ADMINISTRATION
WASHINGTON DIVISION
SUITE 501, EVERGREEN PLAZA
711 SOUTH CAPITOL WAY
OLYMPIA, WA 98501

FEDERAL TRANSIT ADMINISTRATION
915 SECOND AVENUE, SUITE 3142
SEATTLE, WA 98174

August 14, 2019

HPP-WA/721.4

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

Attention: Stephanie Tax

**2019-2022 STIP Amendment 19-07**

Dear Mr. Millar:

The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) received the July 31, 2019, letter from Ms. Stephanie Tax, requesting approval of 2019-2022 STIP Amendment 19-07.

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

In accordance with 23 CFR 450.218, the FHWA and the FTA, based on the certification of the statewide and metropolitan transportation planning processes for and within the State of Washington, hereby find that the projects described in the 2019-2022 STIP, approved January 10, 2019, 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 2019-2022 STIP, as amended in 19-07.

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

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

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

Sharlene Bakeman

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

FOR Linda M. Gehrke
Regional Administrator
Federal Transit Administration

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

# Central Puget Sound Regional 2019-2022 Transportation Improvement Program

## *Amendments and Corrections to be included in the 2019-22 STIP*

**PSRC's Amendment 2019-07**

## County: King

**List of 19-07 Amendment Projects**

### Jurisdiction: Kent

**Project Number:** KEN-46 **Title:** South 224th Street Phase II

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Construction | 2019 | 1/28/2019 | State | $0 | $3,723,541 | $0 | $3,723,541 |
| | | | **Totals:** | $0 | $3,723,541 | $0 | $3,723,541 |

**WSDOT PIN:**

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

**Functional Class:** Urban Collector **Improvement Type:** Minor Widening -- Nonmodelable

**Location:** 88th Ave South/S 218th St **From:** S 222nd St **To:** 94th Pl S

**MTP Status:** Candidate **MTP Reference(s):** 5559

**Description:** **Total Cost:** $12,459,964 **Regionally Significant:** Yes **Environmental Status:** EIS

This project, South 224th Street Phase II, is the eastern extension of Kent's South 224th/South 228th Street/Veterans Drive Corridor which includes grade separated rail crossings at the Union Pacific (in construction) and the Burlington Northern Santa Fe (completed 2009) railroads, an arterial extension up the Kent's West Hill via Veterans Drive (completed in 2006) and a future connection to the State's SR509 Gateway Project. The increased east-west connectivity increases the transportation capacity of all east-west corridors serving the MIC including SR 167, South 212th Street, and South 196th Street. The South 224th Street Phase II project will widen 88th Ave S and S 218th St to three lanes; replace an existing obsolete box culvert at Garrison Creek with a new fish passable arch culvert; widen shoulders, install sidewalks, street lighting, a storm drainage system; including stormwater treatment ponds

**Jurisdiction: King County Department of Transportation (Marine)**

**Project Number:** KCFD-5 **Title:** Seattle Central Waterfront Regional Passenger-Only Ferry Terminal

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Construction | 2019 | 9/30/2017 | Local | $0 | $0 | $406,556 | $406,556 |
| Construction | 2019 | 6/1/2018 * | 5307(Urban) | $923,999 | $0 | $0 | $923,999 |
| Construction | 2019 | 6/1/2018 * | 5307(Urban) | $121,741 | $0 | $0 | $121,741 |
| Construction | 2019 | 9/30/2018 | 5307(Urban) | $297,986 | $0 | $0 | $297,986 |
| Construction | 2019 | 9/30/2018 | Local | $0 | $0 | $2,375,000 | $2,375,000 |
| Construction | 2019 | 9/30/2018 * | 5337 HIFG | $9,500,000 | $0 | $0 | $9,500,000 |
| Construction | 2019 | 9/30/2018 * | FBP | $298,210 | $0 | $0 | $298,210 |
| Construction | 2019 | 6/1/2019 | Local | $0 | $0 | $263,086 | $263,086 |
| Construction | 2019 | 6/19/2019 | 5307(Urban) | $923,999 | $0 | $0 | $923,999 |
| Construction | 2019 | 6/19/2019 | 5307(Urban) | $115,944 | $0 | $0 | $115,944 |
| Construction | 2019 | 6/19/2019 | Local | $0 | $0 | $255,840 | $255,840 |
| Construction | 2019 | 7/19/2019 | Local | $0 | $0 | $8,311 | $8,311 |
| Construction | 2019 | 7/19/2019 | 5307(Urban) | $33,242 | $0 | $0 | $33,242 |
| Construction | 2019 | 9/30/2019 | Local | $0 | $0 | $337,639 | $337,639 |
| Construction | 2020 | 6/1/2020 | 5307(Urban) | $923,999 | $0 | $0 | $923,999 |
| Construction | 2020 | 6/1/2020 | 5307(Urban) | $128,346 | $0 | $0 | $128,346 |
| Construction | 2020 | 6/1/2020 | Local | $0 | $0 | $263,086 | $263,086 |
| | | | **Totals:** | $13,267,466 | $0 | $3,909,518 | $17,176,984 |

**WSDOT PIN:** N/A

**Federal Aid/FTA Grant Number(s):** WA-2017-064-00, WA-2019-035-00, WA-90-X556-03, WA-90-X582-01, WA-2016-059-01, WA-90-X526-00, WA-05-0066-00, WA-2016-037-00, WA-2019-028-00, WA-2019-036-00

**Functional Class:** Not applicable (transit, enhancements, Etc.) **Improvement Type:** New/Relocated/Expanded terminal

**Location:** Pier 48 Vicinity **From:** N/A **To:** N/A

**MTP Status:** Approved **MTP Reference(s):** 5135

**Description:** **Total Cost:** $32,219,188 **Regionally Significant:** Yes **Environmental Status:** EA

Preliminary engineering (PE), design, and construction of an improved regional passenger-only ferry terminal on the central downtown Seattle waterfront, including vessel boarding slips, ticket vending facilities, sheltered passenger waiting and queuing areas, walkways, customer information systems, wayfinding signage, and other rider amenities. The project includes Preservation funding for rehabilitation of the existing terminal deck and replacement of the deck pilings which is necessary due to their age and deteriorating condition. Additionally, this project will include the assessment of a location and design for an interim facility if this is necessary.

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

**Project Number:** KCFD-10 **Title:** King County Ferry District Vessel Maintenance Project FFY 2018-2020

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Equipment | 2019 | 6/1/2018 * | 5337 HIFG | $784,153 | $0 | $0 | $784,153 |
| Equipment | 2019 | 6/1/2018 | Local | $0 | $0 | $196,038 | $196,038 |
| Equipment | 2019 | 6/1/2019 | 5337 HIFG | $784,153 | $0 | $0 | $784,153 |
| Equipment | 2019 | 6/1/2019 | Local | $0 | $0 | $196,038 | $196,038 |
| Equipment | 2020 | 6/1/2020 | 5337 HIFG | $784,153 | $0 | $0 | $784,153 |
| Equipment | 2020 | 6/1/2020 | Local | $0 | $0 | $196,039 | $196,039 |
| Other | 2019 | 7/19/2019 | 5337 HIFG | $170,988 | $0 | $0 | $170,988 |
| Other | 2019 | 7/19/2019 | Local | $0 | $0 | $42,747 | $42,747 |
| Other | 2019 | 9/15/2019 * | FBP | $44,881 | $0 | $0 | $44,881 |
| Other | 2019 | 9/15/2019 | Local | $0 | $0 | $11,220 | $11,220 |
| | | | **Totals:** | $2,568,328 | $0 | $642,082 | $3,210,410 |

**WSDOT PIN:**

**Federal Aid/FTA Grant Number(s):** WA-2019-028-00 WA-2019-035-00

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

**Location:** Seattle Waterfront, Pier 48 vicinity **From:** N/A **To:** N/A

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

**Description:** **Total Cost:** $3,210,410 **Regionally Significant:** No **Environmental Status:** CE

This is a TIP bucket project that contains the Ferry District's tasks over time to provide for facility and vessel maintenance costs, labor, annual inspection/dry dock, routine maintenance repair/parts, contract replacement vessels, and contract repair service. The project includes PSRC FTA funds already expended or scheduled to be expended over the span of FFYs 2018-2020.

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

**Jurisdiction: King County Department of Transportation (Transit)**

**Project Number:** MET-211 **Title:** Bus Replacements

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Equipment | 2019 | 6/1/2019 | 5337 HIMB | $6,667,350 | $0 | $0 | $6,667,350 |
| Equipment | 2019 | 6/1/2019 | 5307(Urban) | $785,349 | $0 | $0 | $785,349 |
| Equipment | 2019 | 6/1/2019 * | 5307(Urban) | $23,012,958 | $0 | $0 | $23,012,958 |
| Equipment | 2019 | 6/1/2019 | 5339 | $3,486,346 | $0 | $0 | $3,486,346 |
| Equipment | 2019 | 6/1/2019 * | 5337 HIMB | $6,667,350 | $0 | $0 | $6,667,350 |
| Equipment | 2019 | 6/1/2019 | Local | $0 | $0 | $13,653,430 | $13,653,430 |
| Equipment | 2019 | 6/1/2019 | 5339 | $3,486,346 | $0 | $0 | $3,486,346 |
| Equipment | 2019 | 6/1/2019 | 5307(Urban) | $35,710,369 | $0 | $0 | $35,710,369 |
| Equipment | 2019 | 6/2/2019 | Local | $0 | $0 | $615,238 | $615,238 |
| Equipment | 2019 | 9/15/2019 | Local | $0 | $0 | $1,710,611 | $1,710,611 |
| Equipment | 2019 | 9/15/2019 * | 5307(Urban) | $10,653,185 | $0 | $0 | $10,653,185 |
| Equipment | 2019 | 9/15/2019 | 5307(Urban) | $80,000 | $0 | $0 | $80,000 |
| Equipment | 2020 | 6/1/2020 | 5339 | $3,486,347 | $0 | $0 | $3,486,347 |
| Equipment | 2020 | 6/1/2020 | 5307(Urban) | $17,838,018 | $0 | $0 | $17,838,018 |
| Equipment | 2020 | 6/1/2020 | 5337 HIMB | $6,667,349 | $0 | $0 | $6,667,349 |
| Equipment | 2020 | 6/1/2020 | Local | $0 | $0 | $4,939,715 | $4,939,715 |
| Other | 2019 | 3/31/2019 * | 5337 HIMB | $2,758,613 | $0 | $0 | $2,758,613 |
| Other | 2019 | 3/31/2019 | 5339 | $3,682,249 | $0 | $0 | $3,682,249 |
| Other | 2019 | 3/31/2019 | Local | $0 | $0 | $1,136,623 | $1,136,623 |
| Other | 2019 | 7/19/2019 | Local | $0 | $0 | $927,946 | $927,946 |
| Other | 2019 | 7/19/2019 | 5339 | $3,140,114 | $0 | $0 | $3,140,114 |
| Other | 2019 | 7/19/2019 | 5307(Urban) | $153,230 | $0 | $0 | $153,230 |
| Other | 2019 | 7/19/2019 | 5337 HIMB | $1,965,013 | $0 | $0 | $1,965,013 |
| | | | **Totals:** | $130,240,186 | $0 | $22,983,563 | $153,223,749 |

**WSDOT PIN:**

**Federal Aid/FTA Grant Number(s):** WA-2019-050-00 WA-2019-051-00

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

**Location:** Metro systemwide **From:** N/A **To:** N/A

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

**Description:** **Total Cost:** $153,224,749 **Regionally Significant:** No **Environmental Status:** CE

This project will purchase new buses to replace buses that are beyond their retirement age. The current amount programmed will be used to purchase approximately 166 vehicles. The project includes PSRC FTA funds already expended or scheduled to be expended over the span of FFYs 2018-2020. Replacement buses will be diesel electric hybrid drive utilizing ultra-low sulfur fuel and include low floor, wheelchair ramp, and wheel chair tie down equipment.

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

**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 | 2019 | 6/1/2019 | 5337 HIFG | $5,000,000 | $0 | $0 | $5,000,000 |
| Equipment | 2019 | 6/1/2019 | 5307(Urban) | $4,713,642 | $0 | $0 | $4,713,642 |
| Equipment | 2019 | 6/1/2019 | 5337 HIFG | $5,000,000 | $0 | $0 | $5,000,000 |
| Equipment | 2019 | 6/1/2019 * | 5307(Urban) | $219,166 | $0 | $0 | $219,166 |
| Equipment | 2019 | 6/1/2019 * | 5307(Urban) | $4,780,834 | $0 | $0 | $4,780,834 |
| Equipment | 2019 | 6/1/2019 | Local | $0 | $0 | $5,445,919 | $5,445,919 |
| Equipment | 2020 | 6/1/2020 | 5337 HIFG | $5,000,000 | $0 | $0 | $5,000,000 |
| Equipment | 2020 | 6/1/2020 | 5307(Urban) | $17,872,351 | $0 | $0 | $17,872,351 |
| Equipment | 2020 | 6/1/2020 | 5307(Urban) | $5,127,649 | $0 | $0 | $5,127,649 |
| Equipment | 2020 | 6/1/2020 | Local | $0 | $0 | $7,000,000 | $7,000,000 |
| | | | **Totals:** | $47,713,642 | $0 | $12,445,919 | $60,159,561 |

**WSDOT PIN:**

**Federal Aid/FTA Grant Number(s):** WA-2019-050-00

**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:** $60,169,561 **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. The project includes PSRC FHWA and FTA funds already expended or scheduled to be expended over the span of FFYs 2018-2020.

* = 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

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| P/E-Design | 2020 | 6/30/2020 | 5337 HIFG | $1,360,122 | $0 | $0 | $1,360,122 |
| P/E-Design | 2020 | 6/30/2020 | Local | $0 | $0 | $340,031 | $340,031 |
| Construction | 2020 | 6/30/2020 | 5337 HIFG | $9,614,077 | $0 | $0 | $9,614,077 |
| Construction | 2020 | 6/30/2020 | Local | $0 | $0 | $2,403,517 | $2,403,517 |
| **WSDOT PIN:** | | | **Totals:** | $10,974,199 | $0 | $2,743,548 | $13,717,747 |

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

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

**Location:** Atlantic Base **From:** 1500 6th Ave. South 98134 **To:** N/A

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

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

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

**Project Number:** MET-233 **Title:** Community Access Transportation Program 2019-23

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Other | 2020 | 6/30/2020 | Local | $0 | $0 | $1,315,157 | $1,315,157 |
| Other | 2020 | 6/30/2020 | 5310 | $1,091,138 | $0 | $0 | $1,091,138 |
| **WSDOT PIN:** | | | **Totals:** | $1,091,138 | $0 | $1,315,157 | $2,406,295 |

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

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

**Location:** King County **From:** N/A **To:** N/A

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

**Description:** **Total Cost:** $2,406,295 **Regionally Significant:** No **Environmental Status:** CE

The Community Access Transportation (CAT) Program will expand mobility options for individuals and seniors by developing partnerships with social service agencies and jurisdictions in King County. Metro provides vehicles and some operating funds to assist agencies set up their own transportation services.

## Jurisdiction: Renton

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

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| P/E-Design | 2019 | 7/15/2019 | HSIP | $66,300 | $0 | $0 | $66,300 |
| P/E-Design | 2019 | 7/15/2019 | Local | $0 | $0 | $7,300 | $7,300 |
| Construction | 2020 | 6/1/2020 | HSIP | $488,700 | $0 | $0 | $488,700 |
| Construction | 2020 | 6/1/2020 | Local | $0 | $0 | $0 | $0 |
| **Totals:** | | | | $555,000 | $0 | $7,300 | $562,300 |

**WSDOT PIN:** N/A

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

**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-209 **Title:** Streetcar System Maintenance

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Construction | 2019 | 9/30/2018 | 5307(Urban) | $428,767 | $0 | $0 | $428,767 |
| Construction | 2019 | 9/30/2018 | Local | $0 | $0 | $107,191 | $107,191 |
| Construction | 2019 | 9/30/2019 | Local | $0 | $0 | $107,526 | $107,526 |
| Construction | 2020 | 9/30/2020 | 5307(Urban) | $430,106 | $0 | $0 | $430,106 |
| Construction | 2020 | 9/30/2020 | Local | $0 | $0 | $107,526 | $107,526 |
| Construction | 2022 | 12/31/2022 | 5307(Urban) | $428,034 | $0 | $0 | $428,034 |
| Construction | 2022 | 12/31/2022 | Local | $0 | $0 | $2,072 | $2,072 |
| **Totals:** | | | | $1,286,907 | $0 | $324,315 | $1,611,222 |

**WSDOT PIN:**

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

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

**Location:** Westlake Ave., Jackson St., 14th St., Yesler, Broadway **From:** Yale - Stewart **To:** 1st Ave - Howell St.

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

**Description:** **Total Cost:** $1,611,222 **Regionally Significant:** No **Environmental Status:** CE

This is a TIP bucket project which contains the FTA funded preventive and major maintenance grants to support the Seattle Streetcar System. The first line began operations in 2007 and the second line began operations in 2016. The project contains funds for preventive and major maintenance scheduled to be expended in FFYs 2018, 2019, and 2020.

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

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Construction | 2019 | 9/30/2018 | 5337 HIFG | $121,299 | $0 | $0 | $121,299 |
| Construction | 2019 | 9/30/2018 | 5337 HIFG | $555,284 | $0 | $0 | $555,284 |
| Construction | 2019 | 9/30/2018 | 5307(Urban) | $270,106 | $0 | $0 | $270,106 |
| Construction | 2019 | 9/30/2018 | 5307(Urban) | $53,631 | $0 | $0 | $53,631 |
| Construction | 2019 | 9/30/2018 | Local | $0 | $0 | $250,080 | $250,080 |
| Construction | 2019 | 9/30/2019 | 5337 HIFG | $555,284 | $0 | $0 | $555,284 |
| Construction | 2019 | 9/30/2019 | 5307(Urban) | $51,323 | $0 | $0 | $51,323 |
| Construction | 2019 | 9/30/2019 | Local | $0 | $0 | $251,064 | $251,064 |
| Construction | 2020 | 9/30/2020 | 5337 HIFG | $555,284 | $0 | $0 | $555,284 |
| Construction | 2020 | 9/30/2020 | 5307(Urban) | $391,966 | $0 | $0 | $391,966 |
| Construction | 2020 | 9/30/2020 | 5307(Urban) | $57,003 | $0 | $0 | $57,003 |
| Construction | 2020 | 9/30/2020 | Local | $0 | $0 | $251,064 | $251,064 |
| Construction | 2022 | 12/31/2022 | 5307(Urban) | $310,412 | $0 | $0 | $310,412 |
| Construction | 2022 | 12/31/2022 | 5337 HIFG | $81,726 | $0 | $0 | $81,726 |
| | | | **Totals:** | $3,003,318 | $0 | $752,208 | $3,755,526 |

**WSDOT PIN:**

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

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

**Location:** 5th Ave **From:** Pine Street **To:** Thomas Street

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

**Description:** **Total Cost:** $3,755,526 **Regionally Significant:** No **Environmental Status:** CE

This is a TIP bucket project which contains the Seattle Center Monorail's FTA funded preventative and major maintenance grants to support the system which began service in 1962. The Monorail system includes two trains, two stations, and the elevated guideway and supports that run in between.The project contains funds for preventive and major maintenance scheduled to be expended in FFYs 2018, 2019, and 2020.

## Jurisdiction: Kitsap Transit

**Project Number:** KT-45 **Title:** Bus and OTR Coach Purchase

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Construction | 2019 | 10/1/2015 | Local | $0 | $0 | $790,542 | $790,542 |
| Construction | 2019 | 10/1/2016 | Local | $0 | $0 | $745,178 | $745,178 |
| Construction | 2019 | 12/31/2016 | Local | $0 | $0 | $111,239 | $111,239 |
| Construction | 2019 | 1/31/2018 * | 5307(Urban) | $3,228,500 | $0 | $0 | $3,228,500 |
| Construction | 2019 | 1/31/2018 | Local | $0 | $0 | $807,125 | $807,125 |
| Construction | 2019 | 1/31/2019 | Local | $0 | $0 | $807,125 | $807,125 |
| Construction | 2020 | 1/31/2019 | 5307(Urban) | $3,228,500 | $0 | $0 | $3,228,500 |
| Construction | 2020 | 1/31/2020 | 5339 | $270,861 | $0 | $0 | $270,861 |
| Construction | 2020 | 1/31/2020 | 5307(Urban) | $3,228,500 | $0 | $0 | $3,228,500 |
| Construction | 2020 | 1/31/2020 | Local | $0 | $0 | $807,125 | $807,125 |
| Construction | 2020 | 4/1/2020 | Local | $0 | $0 | $25,364 | $25,364 |
| Construction | 2020 | 4/1/2020 | 5339 | $101,455 | $0 | $0 | $101,455 |
| | | | **Totals:** | $10,057,816 | $0 | $4,093,698 | $14,151,514 |

**WSDOT PIN:**

**Federal Aid/FTA Grant Number(s):** WA-2018--007-00 WA-2018-007-00 WA-2018-016-00 WA-2019-010-00 WA-2018-018-00

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

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

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

**Description:** **Total Cost:** $24,528,766 **Regionally Significant:** No **Environmental Status:** CE

This is a TIP bucket project for transit revenue vehicle purchases. The 2015- 2017 PSRC FTA funds will assist in acquiring approximately 11 vehicles and the 5310 funds and state funds will assist in acquiring approximately 27 vehicles. The 2018-2020 5307 funds and 2020 5339 funds will assist in acquiring approximately 21 vehicles. The 2019 5339 funds will be used to partially fund (1) heavy duty coach.

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

**Project Number:** KT-53 **Title:** Passenger Only Ferry: Kingston - Downtown Seattle

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| P/E-Design | 2019 | 4/15/2018 | Local | $0 | $0 | $205,000 | $205,000 |
| Construction | 2019 | 4/15/2018 | Local | $0 | $0 | $19,069,714 | $19,069,714 |
| Construction | 2019 | 7/31/2018 | Local | $0 | $0 | $316,000 | $316,000 |
| Construction | 2019 | 7/31/2018 * | 5307(h) | $1,264,000 | $0 | $0 | $1,264,000 |
| Construction | 2020 | 4/1/2020 | 5307(Urban) | $885,747 | $0 | $0 | $885,747 |
| | | | **Totals:** | $2,149,747 | $0 | $19,590,714 | $21,740,461 |

**WSDOT PIN:**

**Federal Aid/FTA Grant Number(s):** WA-2019-005-00

**Functional Class:** Not applicable (transit, enhancements, Etc.) **Improvement Type:** New/Replacement Vessels -- Passenger Only

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

**MTP Status:** Candidate **MTP Reference(s):** 5366

**Description:** **Total Cost:** $21,740,461 **Regionally Significant:** Yes **Environmental Status:** DCE

Passenger Only Ferry route from Kingston to Seattle. The terminal requires essential modifications to safely accommodate ferry operations, such as vessel moorage, basic vessel functions, and crew/passenger loading and unloading. This project will provide approximately two vessels and improve the existing ferry terminal in Kingston for passenger-only ferry (POF) service. The 5307(h) funds will be used to complete modifications to the existing ferry terminal and to facilitate their use and support startup passenger-only ferry service. Local funds will be used as match to 5307(h) funds. The 5307 funding will be used to partially fund one (1) fast ferry vessel. TDC will be used as match for 5307 funds. One hundred percent of the STE UZA funding will support ferry service to the STE UZA.

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

**Project Number:** KT-57 **Title:** Passenger Only Ferry Terminal Improvements 2018-2020

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| P/E-Design | 2019 | 8/1/2018 * | 5307(Urban) | $34,891 | $0 | $0 | $34,891 |
| P/E-Design | 2019 | 8/1/2018 * | 5337 HIFG | $6,930 | $0 | $0 | $6,930 |
| Construction | 2019 | 8/1/2018 * | 5307(Urban) | $314,021 | $0 | $0 | $314,021 |
| Construction | 2019 | 8/1/2018 * | 5337 HIFG | $62,367 | $0 | $0 | $62,367 |
| Construction | 2020 | 4/1/2020 | 5337 HIFG | $87,929 | $0 | $0 | $87,929 |
| | | | **Totals:** | $506,138 | $0 | $0 | $506,138 |

**WSDOT PIN:**

**Federal Aid/FTA Grant Number(s):** WA-2019-002-00 WA-2019-003-00

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

**Location:** Bremerton, Kingston, and Port Orchard **From:** N/A **To:** N/A

**MTP Status:** Approved **MTP Reference(s):** 5365 5366 5367

**Description:** **Total Cost:** $506,138 **Regionally Significant:** Yes **Environmental Status:** CE

Kitsap Transit is responsible for the maintenance of facilities associated with the passenger-only ferry service. This project includes preventative maintenance of a wide range of possible types of work to cost-effectively preserve and extend ferry service assets. Toll Credits will be used as match for 5337 HIFG and 5307 funds. One hundred percent of the STE UZA funding will support and preserve ferry service to the STE UZA.

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

## Jurisdiction: Poulsbo

**Project Number:** PB-18 **Title:** Systemic Safety Improvements

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| P/E-Design | 2019 | 10/31/2019 | HSIP | $28,000 | $0 | $0 | $28,000 |
| P/E-Design | 2019 | 10/31/2019 | Local | $0 | $0 | $5,000 | $5,000 |
| Construction | 2020 | 3/15/2020 | HSIP | $227,000 | $0 | $0 | $227,000 |
| | | | **Totals:** | $255,000 | $0 | $5,000 | $260,000 |

**WSDOT PIN:**

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

**Functional Class:** Urban Local Access **Improvement Type:** Safety -- Roadway

**Location:** Various **From:** Various **To:** Various

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

**Description:** **Total Cost:** $260,000 **Regionally Significant:** No **Environmental Status:** CE

Systemic improvements at multiple intersections consisting of re-striping, mid-block crosswalk removal, signs and leading pedestrian interval signal upgrades.

## Jurisdiction: Pierce Transit

**Project Number:** PT-156 **Title:** ADA Service

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Construction | 2019 | 8/31/2016 | 5307(Urban) | $175,416 | $0 | $0 | $175,416 |
| Construction | 2019 | 8/31/2016 | Local | $0 | $0 | $198,185 | $198,185 |
| Construction | 2019 | 8/31/2017 | Local | $0 | $0 | $334,351 | $334,351 |
| Other | 2019 | 6/1/2018 * | 5307(Urban) | $661,859 | $0 | $0 | $661,859 |
| Other | 2019 | 6/1/2018 | Local | $0 | $0 | $165,465 | $165,465 |
| Other | 2019 | 6/1/2019 | 5307(Urban) | $724,689 | $0 | $0 | $724,689 |
| Other | 2019 | 6/1/2019 | Local | $0 | $0 | $182,480 | $182,480 |
| Other | 2019 | 6/1/2019 | 5307(Urban) | $5,231 | $0 | $0 | $5,231 |
| | | | **Totals:** | $1,567,195 | $0 | $880,481 | $2,447,676 |

**WSDOT PIN:**

**Federal Aid/FTA Grant Number(s):** WA-2017-071-00, WA-90-X484-00, WA-90-X501-01, WA-90-X536-00, WA-90-X484-01, WA-90-X501-00, WA-2019-038-00, WA-90-X562-00

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

**Location:** Pierce County **From:** N/A **To:** N/A

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

**Description:** **Total Cost:** $11,297,515 **Regionally Significant:** No **Environmental Status:** CE

This is a TIP bucket project that contains Pierce Transit's FTA-funded complementary ADA service for persons with disabilities as provided for in the Americans with Disabilities Act. The amount of federal funding available each year is applied to the Pierce Transit's contracted provider agreement and provides for approximately 45,778 hours of service annually. Depending on the amount of federal funds programmed, the federal amount could represent from 75% to 85% of the annual budget for this activity. The project consists of FTA funds already expended or scheduled to be expended over the span of FFY's 2013-2019

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

**Project Number:** PT-164 **Title:** Clean Fuels Bus Replacement/Expansion 2017-2020

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Other | 2019 | 6/30/2017 | Local | $0 | $0 | $5,449,000 | $5,449,000 |
| Other | 2019 | 6/30/2017 | 5339(c) | $2,550,788 | $0 | $0 | $2,550,788 |
| Other | 2019 | 8/31/2017 | Local | $0 | $0 | $1,797,878 | $1,797,878 |
| Other | 2019 | 6/1/2018 | 5337 HIMB | $50,986 | $0 | $0 | $50,986 |
| Other | 2019 | 6/1/2018 | Local | $0 | $0 | $2,271,862 | $2,271,862 |
| Other | 2019 | 6/1/2018 * | 5307(Urban) | $425,792 | $0 | $0 | $425,792 |
| Other | 2019 | 6/1/2018 | 5339 | $671,586 | $0 | $0 | $671,586 |
| 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 | 6/1/2018 * | 5337 HIMB | $52,316 | $0 | $0 | $52,316 |
| 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) | $2,673,769 | $0 | $0 | $2,673,769 |
| Other | 2019 | 9/1/2018 * | 5339(b) | $1,375,000 | $0 | $0 | $1,375,000 |
| Other | 2019 | 9/1/2018 | Local | $0 | $0 | $214,595 | $214,595 |
| Other | 2019 | 6/1/2019 | 5337 HIMB | $34,149 | $0 | $0 | $34,149 |
| Other | 2019 | 6/1/2019 | 5307(Urban) | $135,241 | $0 | $0 | $135,241 |
| Other | 2019 | 6/1/2019 | 5339 | $86,068 | $0 | $0 | $86,068 |
| Other | 2019 | 6/1/2019 | Local | $0 | $0 | $1,853,018 | $1,853,018 |
| Other | 2019 | 6/1/2019 | 5339 | $671,586 | $0 | $0 | $671,586 |
| Other | 2019 | 6/1/2019 | 5307(Urban) | $1,947,077 | $0 | $0 | $1,947,077 |
| Other | 2019 | 6/1/2019 | 5337 HIMB | $50,986 | $0 | $0 | $50,986 |
| Other | 2019 | 6/1/2019 | 5307(Urban) | $437,104 | $0 | $0 | $437,104 |
| Other | 2019 | 6/1/2019 | 5307(Urban) | $4,049,861 | $0 | $0 | $4,049,861 |
| Other | 2020 | 6/1/2020 | 5307(Urban) | $6,721,626 | $0 | $0 | $6,721,626 |
| Other | 2020 | 6/1/2020 | 5307(Urban) | $525,265 | $0 | $0 | $525,265 |
| Other | 2020 | 6/1/2020 | CMAQ | $13,121 | $0 | $0 | $13,121 |
| Other | 2020 | 6/1/2020 | Local | $0 | $0 | $1,994,414 | $1,994,414 |
| **WSDOT PIN:** | | | **Totals:** | $26,611,087 | $0 | $13,580,767 | $40,191,854 |

**Federal Aid/FTA Grant Number(s):** FT18(003) WA-2019-016-00 WA-2017-071-00 WA-2019-037-00

**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 Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| P/E-Design | 2019 | 4/30/2018 | Local | $0 | $0 | $69,434 | $69,434 |
| ROW | 2019 | 5/30/2018 | NHPP | $57,750 | $0 | $0 | $57,750 |
| ROW | 2019 | 5/30/2018 | Local | $0 | $0 | $17,250 | $17,250 |
| Construction | 2019 | 4/1/2019 | NHPP | $2,227,663 | $0 | $0 | $2,227,663 |
| Construction | 2019 | 4/1/2019 | Local | $0 | $0 | $665,406 | $665,406 |
| **WSDOT PIN:** | | | **Totals:** | $2,285,413 | $0 | $752,090 | $3,037,503 |

**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:** $3,269,955 **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.

## Jurisdiction: University Place

**Project Number:** UVP-34 **Title:** 67th Ave Improvements Phase 2

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| P/E-Design | 2019 | 3/25/2019 | Local | $0 | $0 | $45,000 | $45,000 |
| P/E-Design | 2020 | 6/1/2020 | STP(UL) | $255,000 | $0 | $0 | $255,000 |
| ROW | 2019 | 3/25/2019 | Local | $0 | $0 | $90,000 | $90,000 |
| ROW | 2020 | 6/1/2020 | STP(UL) | $510,000 | $0 | $0 | $510,000 |
| | | | **Totals:** | $765,000 | $0 | $135,000 | $900,000 |

**WSDOT PIN:**

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

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

**Location:** 67th Ave **From:** Cirque Drive **To:** Bridgeport Way

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

**Description:** **Total Cost:** $3,300,000 **Regionally Significant:** No **Environmental Status:** CE

This project will provide curb, gutters, planter strips, sidewalk, bicycle lanes, street lights, and pavement overlay. The storm system will be replaced/modified as necessary. Signals will be upgraded, interconnected and coordinated with UP signal network. Traffic signal detection loops will be replaced with video detection. Flashing yellow protected/permissive left turn arrow signal head/indication will be added at the Cirque Drive intersection to reduce delays. Connections will be provided to nearby parks, residential and commercial areas. ADA facilities will be updated.

## Jurisdiction: Community Transit

**Project Number:** CT-61 **Title:** Marysville UZA Transit Operations

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Equipment | 2020 | 6/30/2020 | 5307(Urban) | $1,300,000 | $0 | $0 | $1,300,000 |
| Equipment | 2020 | 6/30/2020 | 5307(Urban) | $1,300,000 | $0 | $0 | $1,300,000 |
| Equipment | 2020 | 6/30/2020 * | 5307(Urban) | $951,707 | $0 | $0 | $951,707 |
| Equipment | 2020 | 6/30/2020 * | 5307(Urban) | $348,293 | $0 | $0 | $348,293 |
| Equipment | 2020 | 6/30/2020 | Local | $0 | $0 | $3,900,000 | $3,900,000 |
| Other | 2020 | 6/30/2020 * | 5307(Urban) | $123,005 | $0 | $0 | $123,005 |
| Other | 2020 | 6/30/2020 | Local | $0 | $0 | $921,662 | $921,662 |
| Other | 2020 | 6/30/2020 | 5307(Urban) | $798,657 | $0 | $0 | $798,657 |
| | | | **Totals:** | $4,821,662 | $0 | $4,821,662 | $9,643,324 |

**WSDOT PIN:**

**Federal Aid/FTA Grant Number(s):** WA-2018-053-01 WA-2018-053-00

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

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

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

**Description:** **Total Cost:** $9,643,324 **Regionally Significant:** No **Environmental Status:** CE

This is a TIP bucket project which contains Community Transit's FTA funds for transit bus service benefiting the Marysville UZA. The amount of federal funding available will provide approximately 46,987 hours of Fixed Route bus service during calendar years 2019, 2020 and 2021.

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

**Project Number:** CT-62 **Title:** Preventive Maintenance

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Equipment | 2020 | 6/30/2020 | 5307(Urban) | $647,990 | $0 | $0 | $647,990 |
| Equipment | 2020 | 6/30/2020 * | 5307(Urban) | $647,990 | $0 | $0 | $647,990 |
| Equipment | 2020 | 6/30/2020 | Local | $0 | $0 | $323,995 | $323,995 |
| | | | **Totals:** | $1,295,980 | $0 | $323,995 | $1,619,975 |

**WSDOT PIN:**

**Federal Aid/FTA Grant Number(s):** WA-2018-053-01

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

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

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

**Description:** **Total Cost:** $1,619,975 **Regionally Significant:** No **Environmental Status:** CE

This is a TIP bucket project with contains Community Transit's FTA funded Preventive Maintenance operating grants. Preventive Maintenance covers a range of possible work types to preserve and maintain vehicle and non vehicle assets including routing servicing, repairs, inspection and administration. The cumulative number of hours of preventive maintenance provided by this project is 10,800.

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

**Project Number:** CT-64 **Title:** Transit Revenue Vehicles 2018-2020

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Other | 2019 | 6/1/2019 * | CMAQ | $1,000,000 | $0 | $0 | $1,000,000 |
| Other | 2019 | 6/1/2019 | Local | $0 | $0 | $6,927,408 | $6,927,408 |
| Other | 2020 | 6/30/2020 | 5339 | $215,744 | $0 | $0 | $215,744 |
| Other | 2020 | 6/30/2020 | 5307(Urban) | $783,247 | $0 | $0 | $783,247 |
| Other | 2020 | 6/30/2020 | 5339 | $218,449 | $0 | $0 | $218,449 |
| Other | 2020 | 6/30/2020 | Local | $0 | $0 | $885,464 | $885,464 |
| Other | 2020 | 6/30/2020 | 5337 HIMB | $1,362,367 | $0 | $0 | $1,362,367 |
| Other | 2020 | 6/30/2020 | 5339 | $107,256 | $0 | $0 | $107,256 |
| Other | 2020 | 6/30/2020 * | 5339 | $96,444 | $0 | $0 | $96,444 |
| Other | 2020 | 6/30/2020 * | 5307(Urban) | $589,756 | $0 | $0 | $589,756 |
| Other | 2020 | 6/30/2020 * | 5307(Urban) | $2,921,169 | $0 | $0 | $2,921,169 |
| Other | 2020 | 6/30/2020 * | 5307(Urban) | $3,082,228 | $0 | $0 | $3,082,228 |
| Other | 2020 | 6/30/2020 * | 5339 | $308,071 | $0 | $0 | $308,071 |
| Other | 2020 | 6/30/2020 * | 5339 | $446,678 | $0 | $0 | $446,678 |
| Other | 2020 | 6/30/2020 * | 5337 HIMB | $908,906 | $0 | $0 | $908,906 |
| Other | 2020 | 6/30/2020 * | 5339 | $236,022 | $0 | $0 | $236,022 |
| Other | 2020 | 6/30/2020 | 5307(Urban) | $589,756 | $0 | $0 | $589,756 |
| Other | 2020 | 6/30/2020 | 5307(Urban) | $6,003,397 | $0 | $0 | $6,003,397 |
| Other | 2020 | 6/30/2020 | 5339 | $754,749 | $0 | $0 | $754,749 |
| Other | 2020 | 6/30/2020 | 5337 HIMB | $1,091,098 | $0 | $0 | $1,091,098 |
| Other | 2020 | 6/30/2020 | 5339 | $215,744 | $0 | $0 | $215,744 |
| Other | 2020 | 6/30/2020 | 5307(Urban) | $589,756 | $0 | $0 | $589,756 |
| Other | 2020 | 6/30/2020 | 5307(Urban) | $6,003,397 | $0 | $0 | $6,003,397 |
| Other | 2020 | 6/30/2020 | 5339 | $754,749 | $0 | $0 | $754,749 |
| Other | 2020 | 6/30/2020 | 5337 HIMB | $1,091,098 | $0 | $0 | $1,091,098 |
| Other | 2020 | 6/30/2020 * | 5307(Urban) | $1,721 | $0 | $0 | $1,721 |
| Other | 2020 | 6/30/2020 * | 5307(Urban) | $451,120 | $0 | $0 | $451,120 |
| Other | 2020 | 6/30/2020 * | 5337 HIMB | $1,246,372 | $0 | $0 | $1,246,372 |
| Other | 2020 | 6/30/2020 * | 5337 HIMB | $182,192 | $0 | $0 | $182,192 |

**WSDOT PIN:** **Totals:** $31,251,486 $0 $7,812,872 $39,064,358

**Federal Aid/FTA Grant Number(s):** WA-2019-040-00 WA-2017-006-00 WA-2018-053-01 WA-2018-063-00 FT19(001) WA-2018-063-01 WA-2018-064-00

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

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

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

**Description:** **Total Cost:** $39,064,358 **Regionally Significant:** No **Environmental Status:** CE

This is a TIP bucket project which contains Community Transit's FTA funded Revenue Vehicle grants for Replacement or Expansion including Transit Buses, Paratransit Coaches and Vanpool Rideshare Automobiles. During all the years of this project, since it first appears in the TIP, the project will provide a cumulative total of 62 transit vehicles.

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

## Jurisdiction: Lynnwood

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

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

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

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

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

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

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

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

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

## Jurisdiction: Intercity Transit

**Project Number:** IT-10 **Title:** Replacement Fixed Route Coaches 2018-2020

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Other | 2019 | 10/31/2019 | Local | $0 | $0 | $543,796 | $543,796 |
| Other | 2019 | 10/31/2019 | 5339 | $263,927 | $0 | $0 | $263,927 |
| Other | 2019 | 10/31/2019 | 5307(Urban) | $1,911,256 | $0 | $0 | $1,911,256 |
| **Totals:** | | | | $2,175,183 | $0 | $543,796 | $2,718,979 |

**WSDOT PIN:**

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

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

**Location:** Thurston & Pierce counties **From:** N/A **To:** N/A

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

**Description:** **Total Cost:** $2,718,979 **Regionally Significant:** No **Environmental Status:** CE

This is a TIP bucket project for 2018-2020 FTA funding to contribute to the replacement of approximately 6 fixed route coaches at the end of their useful life. The funds reflected in this project will go towards the proportion of coach replacement cost associated with fixed route express coach revenue miles served in the Seattle-Tacoma-Everett UZA.

## Jurisdiction: Skagit Transit

**Project Number:** SKA-5 **Title:** 2018-2019 Purchase of Replacement Vehicles to Support Commuter Services

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Other | 2019 | 4/16/2019 * | 5339 | $47,423 | $0 | $0 | $47,423 |
| Other | 2019 | 4/16/2019 * | 5307(Urban) | $184,246 | $0 | $0 | $184,246 |
| Other | 2019 | 4/16/2019 | Local | $0 | $0 | $57,920 | $57,920 |
| Other | 2019 | 12/31/2019 | Local | $0 | $0 | $53,019 | $53,019 |
| Other | 2019 | 12/31/2019 | 5339 | $40,736 | $0 | $0 | $40,736 |
| Other | 2019 | 12/31/2019 | 5307(Urban) | $171,341 | $0 | $0 | $171,341 |
| **Totals:** | | | | $443,746 | $0 | $110,939 | $554,685 |

**WSDOT PIN:**

**Federal Aid/FTA Grant Number(s):** WA-2019-019-00

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

**Location:** Skagit Station Mount Vernon to Everett Station **From:** N/A **To:** N/A

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

**Description:** **Total Cost:** $554,685 **Regionally Significant:** No **Environmental Status:** CE

This project provides capital and/or replacement funding to assist in purchases of vehicles to support commuter services linking Skagit County to the central Puget Sound Region. The vanpool and commuter bus services operated by Skagit Transit provide the public link connecting northern Puget Sound to the Central Puget Sound Region. This project is a multiyear bucket project, as funding allows replacement and or expansion vans or buses will be purchased to support these services. During all the years of this project, since it first appears in the TIP, the project will provide one commuter bus and up to four vanpool vehicles to support commuter services operated by Skagit Transit serving the Central Puget Sound Region. Skagit Transit is programming 2019 FTA 5307 and 5339 along with local match funds in the amount of $256,096 this project. The additional 2019 FTA funds will be used to partially fund an additional commuter style coach.

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

**Project Number:** SKA-6 **Title:** Commuter Bus Operations

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Equipment | 2019 | 11/7/2018 * | 5307(Urban) | $124,697 | $0 | $0 | $124,697 |
| Equipment | 2019 | 11/7/2018 | Local | $0 | $0 | $124,697 | $124,697 |
| Other | 2019 | 12/31/2019 | Local | $0 | $0 | $123,653 | $123,653 |
| Other | 2019 | 12/31/2019 | 5307(Urban) | $123,653 | $0 | $0 | $123,653 |
| | | | **Totals:** | $248,350 | $0 | $248,350 | $496,700 |

**WSDOT PIN:**

**Federal Aid/FTA Grant Number(s):** WA-2018-009-01

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

**Location:** Skagit Station Mount Vernon to Everett Station **From:** N/A **To:** N/A

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

**Description:** **Total Cost:** $496,700 **Regionally Significant:** No **Environmental Status:** CE

This project provides Skagit Transit Commuter Bus service in the Seattle-Tacoma-Everett UZA (STE UZA). The Commuter Bus operates between Skagit Station in Mount Vernon and ends at the Everett Station in Everett, providing the public transit link connecting the northern Puget Sound region to the central Puget Sound region. Skagit Transit is programming their 2019 earned share of $247,306 in FTA Section 5307 funds and local match funds to the project, which in combination with 2018 FTA funds, will pay for approximately 4,975 hours of service.

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

**Jurisdiction: Sound Transit**

**Project Number:** RTA-3A **Title:** Northgate Link (UW Station to Northgate)

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| P/E-Design | 2019 | 12/1/2019 | Local | $0 | $0 | $6,352,000 | $6,352,000 |
| P/E-Design | 2020 | 6/1/2020 | Local | $0 | $0 | $4,980,000 | $4,980,000 |
| P/E-Design | 2020 | 12/1/2020 | Local | $0 | $0 | $1,335,000 | $1,335,000 |
| P/E-Design | 2021 | 12/1/2021 | Local | $0 | $0 | $100,000 | $100,000 |
| ROW | 2019 | 12/1/2019 | Local | $0 | $0 | $782,000 | $782,000 |
| ROW | 2020 | 12/1/2020 | Local | $0 | $0 | $200,000 | $200,000 |
| ROW | 2021 | 12/1/2021 | Local | $0 | $0 | $41,000 | $41,000 |
| Construction | 2019 | 9/30/2016 | 5307(Urban) | $969,101 | $0 | $0 | $969,101 |
| Construction | 2019 | 12/31/2016 | 5307(Urban) | $7,000,000 | $0 | $0 | $7,000,000 |
| Construction | 2019 | 6/1/2018 * | 5307(Urban) | $19,715,680 | $0 | $0 | $19,715,680 |
| Construction | 2019 | 8/31/2018 * | 5307(Urban) | $2,834,056 | $0 | $0 | $2,834,056 |
| Construction | 2019 | 9/30/2019 | 5307(Urban) | $23,950,408 | $0 | $0 | $23,950,408 |
| Construction | 2019 | 9/30/2019 | 5307(Urban) | $4,234,728 | $0 | $0 | $4,234,728 |
| Construction | 2019 | 12/1/2019 | Local | $0 | $0 | $289,922,912 | $289,922,912 |
| Construction | 2020 | 6/1/2020 | 5307(Urban) | $19,715,680 | $0 | $0 | $19,715,680 |
| Construction | 2021 | 12/1/2021 | Local | $0 | $0 | $28,311,000 | $28,311,000 |
| Construction | 2022 | 12/1/2022 | Local | $0 | $0 | $6,948,000 | $6,948,000 |
| Other | 2019 | 12/1/2019 | Local | $0 | $0 | $15,727,000 | $15,727,000 |
| Other | 2020 | 12/1/2020 | Local | $0 | $0 | $23,430,000 | $23,430,000 |
| Other | 2021 | 12/1/2021 | Local | $0 | $0 | $17,448,000 | $17,448,000 |
| Other | 2022 | 12/1/2022 | Local | $0 | $0 | $12,000,000 | $12,000,000 |
| | | | **Totals:** | $78,419,653 | $0 | $407,576,912 | $485,996,565 |

**WSDOT PIN:**

**Federal Aid/FTA Grant Number(s):** WA-95-X059-00, CM-9999(587), WA-2016-025-00, WA-2018-024-01, WA-95-X039-02, 9999(587), CM-FT13(001), WA-05-0057-00, WA-05-0057-01, WA-05-0057-02, WA-2016-025-01, WA-90-X553-00

**Functional Class:** Not applicable (transit, enhancements, Etc.) **Improvement Type:** New/Relocated Transit Alignment

**Location:** UW Stadium to Northgate **From:** UW Station (Husky Stadium) **To:** Northgate

**MTP Status:** Approved **MTP Reference(s):** 2492

**Description:** **Total Cost:** $1,899,756,000 **Regionally Significant:** Yes **Environmental Status:** EIS

Implementation of the Northgate Link project includes a 4.3 mile light rail extension from UW to Northgate, including three stations: U District Station, Roosevelt Station, and Northgate Station. King County Metro will complete PE/NEPA for portions of the project related to the Northgate Transit Center, and the City of Seattle will complete PE/NEPA for a new two-way cycle track. This project is anticipated to be financed with a federal TIFIA Master Credit Agreement loan. When the loan is executed, a total of $615,267,000 in TIFIA loan disbursements will be available 2017-2022. This is a multi-year project and programming reflects funding within the span of the current TIP.

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

**Project Number:** RTA-92 **Title:** Regional Express Bus Program (2018-2020)

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Other | 2019 | 6/1/2018 * | 5337 HIMB | $5,484,871 | $0 | $0 | $5,484,871 |
| Other | 2019 | 6/1/2018 * | 5307(Urban) | $2,803,997 | $0 | $0 | $2,803,997 |
| Other | 2019 | 6/1/2018 * | 5339 | $1,171,221 | $0 | $0 | $1,171,221 |
| Other | 2019 | 8/30/2018 * | 5307(Urban) | $472,500 | $0 | $0 | $472,500 |
| Other | 2019 | 8/31/2018 * | 5339 | $472,688 | $0 | $0 | $472,688 |
| Other | 2019 | 8/31/2018 * | 5337 HIMB | $3,756,395 | $0 | $0 | $3,756,395 |
| Other | 2019 | 8/31/2018 * | 5339(b) | $1,375,000 | $0 | $0 | $1,375,000 |
| Other | 2019 | 6/1/2019 | 5339 | $1,171,221 | $0 | $0 | $1,171,221 |
| Other | 2019 | 6/1/2019 | 5337 HIMB | $5,484,871 | $0 | $0 | $5,484,871 |
| Other | 2019 | 6/1/2019 | 5307(Urban) | $2,803,997 | $0 | $0 | $2,803,997 |
| Other | 2019 | 9/30/2019 | 5337 HIMB | $3,222,570 | $0 | $0 | $3,222,570 |
| Other | 2019 | 9/30/2019 | 5339 | $367,410 | $0 | $0 | $367,410 |
| Other | 2019 | 9/30/2019 | 5307(Urban) | $524,289 | $0 | $0 | $524,289 |
| Other | 2019 | 12/1/2019 | Local | $0 | $0 | $41,744,970 | $41,744,970 |
| Other | 2020 | 6/1/2020 | 5307(Urban) | $2,803,997 | $0 | $0 | $2,803,997 |
| Other | 2020 | 6/1/2020 | 5307(Urban) | $3,499,637 | $0 | $0 | $3,499,637 |
| Other | 2020 | 6/1/2020 | 5339 | $1,171,221 | $0 | $0 | $1,171,221 |
| Other | 2020 | 6/1/2020 | 5337 HIMB | $5,484,871 | $0 | $0 | $5,484,871 |
| Other | 2020 | 6/1/2020 | 5307(Urban) | $1,200,363 | $0 | $0 | $1,200,363 |
| Other | 2020 | 6/1/2020 | 5307(Urban) | $3,000,000 | $0 | $0 | $3,000,000 |
| Other | 2020 | 6/1/2020 | Local | $0 | $0 | $235,515,911 | $235,515,911 |
| Other | 2021 | 12/1/2021 | Local | $0 | $0 | $144,376,000 | $144,376,000 |
| Other | 2022 | 12/1/2022 | Local | $0 | $0 | $129,997,000 | $129,997,000 |
| **WSDOT PIN:** | | | **Totals:** | $46,271,119 | $0 | $551,633,881 | $597,905,000 |

**Federal Aid/FTA Grant Number(s):** WA-2019-018-00 WA-2019-023-00 WA-2019-024-00

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

**Location:** Snohomish, King, and Pierce Counties **From:** N/A **To:** N/A

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

**Description:** **Total Cost:** $597,905,000 **Regionally Significant:** No **Environmental Status:** Programmatic CE

Bucket project for procuring buses for Sound Transit's ST Express bus program serving Snohomish, King, and Pierce Counties & performing preventive maintenance on bus & bus related facilities to preserve & extend functionality and serviceability of assets. 2018-2020 FTA 5337 HIMB funds will pay for preventative maintenance work for ST Express buses and related bus facilities. 2018-2020 FTA 5339 funds will procure 16 double-decker buses to expand service in Snohomish Co. 2018-2020 FTA 5307 (Preservation) funds will pay to replace 16 doubledecker buses currently providing service in Snohomish Co. FTA 5307 (Competitive) funds will purchase ~ 5 High Capacity Transit buses for express bus routes serving a total of 13 centers along the I-5, SR-520, and I-90 corridors in Snohomish, Pierce and King Counties. New buses will have racks for 3 bicycles/bus. 2017 FTA 5339 Bus & Bus Facilities funds will pay for high capacity transit buses to replace expired 60 foot buses.

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

**Project Number:** RTA-93 **Title:** Sounder and Link State of Good Repair (2018-2020)

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Other | 2019 | 7/1/2018 * | 5337 HIFG | $10,947,538 | $0 | $0 | $10,947,538 |
| Other | 2019 | 8/31/2018 * | 5337 HIFG | $9,809,304 | $0 | $0 | $9,809,304 |
| Other | 2019 | 7/1/2019 | 5337 HIFG | $10,947,538 | $0 | $0 | $10,947,538 |
| Other | 2019 | 7/1/2019 | Local | $0 | $0 | $27,306,620 | $27,306,620 |
| Other | 2019 | 9/30/2019 | 5337 HIFG | $9,752,615 | $0 | $0 | $9,752,615 |
| Other | 2019 | 12/1/2019 | Local | $0 | $0 | $536,385 | $536,385 |
| Other | 2020 | 7/1/2020 | 5337 HIFG | $10,947,538 | $0 | $0 | $10,947,538 |
| Other | 2020 | 7/1/2020 | Local | $0 | $0 | $48,063,462 | $48,063,462 |
| Other | 2020 | 12/1/2020 | Local | $0 | $0 | $14,509,000 | $14,509,000 |
| Other | 2021 | 12/1/2021 | Local | $0 | $0 | $73,053,000 | $73,053,000 |
| Other | 2022 | 12/1/2022 | Local | $0 | $0 | $70,607,000 | $70,607,000 |
| | | | **Totals:** | $52,404,533 | $0 | $234,075,467 | $286,480,000 |

**WSDOT PIN:**

**Federal Aid/FTA Grant Number(s):** WA-2019-025-00

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

**Location:** Sounder and Link Route System with service from Everett in the north to Lakewood in the south **From:** N/A **To:** N/A

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

**Description:** **Total Cost:** $286,480,000 **Regionally Significant:** No **Environmental Status:** DCE

This is a TIP bucket project for providing state of good repair/preventative maintenance for Sounder commuter rail and Link light rail rolling stock and related rail facilities to extend the life and ensure continued performance of these assets. The project includes FTA 5337 HIFG funds to be expended over the span of FFY's 2018-2020 and will provide for labor and fringe costs incurred for engineering maintenance of vehicles, transit way, related structures and supporting maintenance facilities. It also includes the administrative support of these activities such as the supervision, clerical support, technical training of maintenance personnel and monitoring of vehicle performance.

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

**Project Number:** RTA-100 **Title:** I-405 Bus Rapid Transit

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| P/E-Design | 2019 | 12/31/2019 | Local | $0 | $0 | $8,988,000 | $8,988,000 |
| P/E-Design | 2020 | 12/31/2020 | Local | $0 | $0 | $8,288,000 | $8,288,000 |
| ROW | 2019 | 12/31/2019 | Local | $0 | $0 | $22,497,000 | $22,497,000 |
| ROW | 2020 | 12/31/2020 | Local | $0 | $0 | $1,945,000 | $1,945,000 |
| ROW | 2021 | 12/31/2021 | Local | $0 | $0 | $801,000 | $801,000 |
| Other | 2019 | 7/15/2019 | CMAQ | $3,500,000 | $0 | $0 | $3,500,000 |
| Other | 2019 | 7/15/2019 | Local | $0 | $0 | $546,242 | $546,242 |
| Other | 2022 | 6/1/2022 | 5307(Urban) | $3,000,000 | $0 | $0 | $3,000,000 |
| Other | 2022 | 6/1/2022 | Local | $0 | $0 | $468,208 | $468,208 |
| Other | 2022 | 6/1/2022 | 5307(Urban) | $2,932,575 | $0 | $0 | $2,932,575 |
| | | | **Totals:** | $9,432,575 | $0 | $43,533,450 | $52,966,025 |

**WSDOT PIN:**

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

**Functional Class:** Not applicable (transit, enhancements, Etc.) **Improvement Type:** New/Relocated Transit Alignment

**Location:** I-405/SR 518 Corridor **From:** Lynnwood Transit Center **To:** Burien Transit Center

**MTP Status:** Candidate **MTP Reference(s):** 2527

**Description:** **Total Cost:** $1,226,110,000 **Regionally Significant:** Yes **Environmental Status:** EA

A multi-year project establishing Bus Rapid Transit from the Lynnwood Transit Center to the Burien Transit Center via I-405 & SR 518. BRT service will utilize the I-405 express toll system, HOV and bus priority lanes. Project elements include: 10 BRT stations; new/expanded parking facilities; interchange improvements to accommodate new/modified stations; station access improvements (bus priority lanes & treatments along NE 85th St. in Kirkland). New stations include a transit center/parking facility (about 700 spaces) in South Renton, an in line station at I-405/Northeast 85th St., and an in-line station (about 200 spaces parking) at I-405/NE 44th St. in Renton. The Kingsgate P&R at Totem Lake will expand by about 600 spaces. The I-405 BRT project definition includes separate operating lines north and south connecting in Bellevue. CMAQ, FTA and local funds will be used to purchase approximately 27 buses.

## Jurisdiction: WSDOT Marine Division

**Project Number:** WSF-59 **Title:** Mukilteo Multimodal Terminal

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Construction | 2019 | 6/30/2019 * | NHPP | $1,803,398 | $0 | $0 | $1,803,398 |
| Construction | 2019 | 6/30/2019 | FBP | $7,028,454 | $0 | $0 | $7,028,454 |
| | | | **Totals:** | $8,831,852 | $0 | $0 | $8,831,852 |

**WSDOT PIN:** 904433A

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

| | | | |
|---|---|---|---|
| WA-03-0149-00 | WA-04-0002-00 | WA-2017-016-00 | WA-2017-023-00 |
| WA-90-X378-01 | WA-03-0227-00 | WA-04-0002-01 | WA-90-X287-00 |
| WA-15-X001-00 | WA-2017-007-00 | WA-2017-023-01 | WA-70-X011-00 |
| WA-04-0002-02 | WA-05-0055-00 | WA-90-X580-00 | WA-90-X604-00 |

**Functional Class:** Not applicable (transit, enhancements, Etc.) **Improvement Type:** New/Relocated/Expanded terminal

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

**MTP Status:** Candidate **MTP Reference(s):** 2486

**Description:** **Total Cost:** $166,564,006 **Regionally Significant:** Yes **Environmental Status:** EIS

Replace the existing Mukilteo Ferry Terminal with a new terminal relocated to the former tank farm site. The new multimodal terminal will include one vessel slip, a terminal building with overhead pedestrian loading, bicycle and HOV lanes, and a bus transit center. The project will also remove the tank farm pier. Construction of the new terminal will be phased: Phase 1 includes pier removal and dredging, and Phase 2 includes construction of the new terminal and its components. Toll credits will be used for this project for matching fund purposes for this multi-year phased project.

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

**Project Number:** WSF-114 **Title:** Vessel Preservation and Improvement (2018-2020)

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| P/E-Design | 2019 | 9/30/2019 | State | $0 | $4,343,076 | $0 | $4,343,076 |
| P/E-Design | 2020 | 9/30/2020 | State | $0 | $5,874,833 | $0 | $5,874,833 |
| Construction | 2019 | 9/30/2019 * | 5337 HIFG | $2,113,060 | $0 | $0 | $2,113,060 |
| Construction | 2019 | 9/30/2019 * | 5307(Urban) | $352,911 | $0 | $0 | $352,911 |
| Construction | 2019 | 9/30/2019 | 5337 HIFG | $6,398,478 | $0 | $0 | $6,398,478 |
| Construction | 2019 | 9/30/2019 | 5307(Urban) | $786,121 | $0 | $0 | $786,121 |
| Construction | 2019 | 9/30/2019 | FBP | $16,295,854 | $0 | $0 | $16,295,854 |
| Construction | 2019 | 12/31/2019 | 5337 HIFG | $1,803,363 | $0 | $0 | $1,803,363 |
| Construction | 2019 | 12/31/2019 | 5307(Urban) | $418,700 | $0 | $0 | $418,700 |
| Construction | 2020 | 8/30/2020 | NHPP | $8,139,000 | $0 | $0 | $8,139,000 |
| Construction | 2020 | 9/30/2020 | 5337 HIFG | $6,398,478 | $0 | $0 | $6,398,478 |
| Construction | 2020 | 9/30/2020 | 5307(Urban) | $807,266 | $0 | $0 | $807,266 |
| Construction | 2020 | 9/30/2020 | FBP | $16,295,854 | $0 | $0 | $16,295,854 |
| | | | **Totals:** | $59,809,085 | $10,217,909 | $0 | $70,026,994 |

**WSDOT PIN:** Multiple

**Federal Aid/FTA Grant Number(s):** WA-2018-054-00 WA-2018-061-00 WA-2018-054-01 WA-2018-061-01

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

**Location:** Shipyards in the Pacific Northwest **From:** N/A **To:** N/A

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

**Description:** **Total Cost:** $106,382,104 **Regionally Significant:** No **Environmental Status:** CE

This is a bucket project for the planning and construction of capital improvement, preventative maintenance, and preservation investments to ensure WSF vessels remain in safe, efficient, effective and customer-oriented operating condition. This project will renovate, replace and/or upgrade vessel systems, including steel structures, structural preservation systems, interior spaces, piping and propulsion, major mechanical / electrical, communication / navigation / lifesaving, and security equipment. It includes procurement of Owner Furnished Equipment. It may also include emergency repairs, hull maintenance and preservation, regulatory compliance, and enhancements for WSF's 23 vessels. The project consists of FHWA and FTA funds scheduled to be expended over the span of FFYs 2018-2020. Toll credits will be used for this project for matching fund purposes.

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

## Jurisdiction: WSDOT Northwest Region

**Project Number:** WDNW-1208 **Title:** I-5/SeaTac Northbound Weigh Station 1 - Weigh Station Preservation

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| P/E-Design | 2019 | 2/15/2019 | NHPP | $113,720 | $0 | $0 | $113,720 |
| P/E-Design | 2019 | 2/15/2019 | Local | $0 | $0 | $11,247 | $11,247 |
| Construction | 2019 | 10/21/2019 | NHPP | $767,051 | $0 | $0 | $767,051 |
| Construction | 2019 | 10/21/2019 | Local | $0 | $0 | $15,654 | $15,654 |
| | | | **Totals:** | $880,771 | $0 | $26,901 | $907,672 |

**WSDOT PIN:** 100501G

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

**Functional Class:** Urban Interstate **Improvement Type:** Safety -- Roadway

**Location:** I-5 **From:** MP 140.39 **To:** MP 140.85

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

**Description:** **Total Cost:** $907,672 **Regionally Significant:** No **Environmental Status:** CE

This project will rehabilitate the ramps leading into and out of the I-5 northbound SeaTac weigh station, including sealing of the the parking area.

**Project Number:** WDNW-2011 **Title:** I-5/S Boeing Access Rd to S Bailey St - ADA Compliance

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| P/E-Design | 2019 | 6/10/2019 | Local | $0 | $0 | $1,573 | $1,573 |
| P/E-Design | 2019 | 7/15/2019 | NHPP | $15,903 | $0 | $0 | $15,903 |
| Construction | 2021 | 10/11/2021 | NHPP | $52,705 | $0 | $0 | $52,705 |
| Construction | 2021 | 10/11/2021 | Local | $0 | $0 | $1,075 | $1,075 |
| | | | **Totals:** | $68,608 | $0 | $2,648 | $71,256 |

**WSDOT PIN:** 100513E

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

**Functional Class:** Urban Interstate **Improvement Type:** Safety -- Roadway

**Location:** I-5 **From:** I-5 MP 158.01 **To:** I-5 MP 161.24

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

**Description:** **Total Cost:** $130,940 **Regionally Significant:** No **Environmental Status:** CE

This project will evaluate and improve pedestrian safety by upgrading ADA sidewalk ramps within the project limits. This is a multiyear project and the programming reflects the funds available within the span of the regional TIP.

**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 |
|---|---|---|---|---|---|---|---|
| P/E-Design | 2019 | 9/3/2019 | NHPP | $100,289 | $0 | $0 | $100,289 |
| P/E-Design | 2019 | 9/3/2019 | Local | $0 | $0 | $9,919 | $9,919 |
| Construction | 2021 | 2/8/2021 | NHPP | $324,820 | $0 | $0 | $324,820 |
| Construction | 2021 | 2/8/2021 | Local | $0 | $0 | $6,629 | $6,629 |
| **Totals:** | | | | $425,109 | $0 | $16,548 | $441,657 |

**WSDOT PIN:** 109060L

**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:** $441,657 **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 90/73N bridge and to improve water quality for stormwater leaving state right of way.

## 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 | 2019 | 9/1/2019 | NHPP | $49,670,585 | $0 | $0 | $49,670,585 |
| Construction | 2020 | 9/1/2020 | NHPP | $49,671,684 | $0 | $0 | $49,671,684 |
| Construction | 2021 | 9/1/2021 | NHPP | $49,671,440 | $0 | $0 | $49,671,440 |
| | | | **Totals:** | $149,013,709 | $0 | $0 | $149,013,709 |

**WSDOT PIN:** 852004B

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

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

**Location:** SR 520, Lake Washington **From:** MP 2.0, Foster Island Vic **To:** MP 4.0, Evergreen Pt Rd

**MTP Status:** Approved **MTP Reference(s):** 4251

**Description:** **Total Cost:** $1,280,286,864 **Regionally Significant:** Yes **Environmental Status:** EIS

Replace SR520 Floating Br btw Foster Is & Medina. Road to have 6 lns incl. 2 HOV lns. 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. The programming of this project includes debt service through FFY2021 in the construction phase. The total funds programmed for debt service in the construction phase is $381,321,717. Debt service costs are not included in the total project budget.

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

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Construction | 2019 | 9/1/2019 | NHPP | $23,716,586 | $0 | $0 | $23,716,586 |
| Construction | 2020 | 9/1/2020 | NHPP | $23,717,110 | $0 | $0 | $23,717,110 |
| Construction | 2021 | 9/1/2021 | NHPP | $23,716,994 | $0 | $0 | $23,716,994 |
| **Totals:** | | | | $71,150,690 | $0 | $0 | $71,150,690 |

**WSDOT PIN:** 852021A

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

**Functional Class:** Urban Principal Arterial - Expressway **Improvement Type:** Major Widening -- HOV

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

**MTP Status:** Approved **MTP Reference(s):** 4252

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

Reconstruct SR 520 corridor from Medina to 108th Ave. The result will be a 6 ln corridor including 2 HOV lanes. Project is eligible for advanced construction. GARVEE Bonds in the amount of $600M were sold in 2012 and $323M in 2014 for the SR 520 corridor btw I-5 & I-405. The programming of this project includes debt service through FFY2021 in the construction phase. The total funds programmed for debt service in the construction phase is $180,077,893. Debt service costs are not included in the total project budget.

**Project Number:** WD520-3 **Title:** SR 520/I-5 to Floating Bridge - Bridge Replacement and HOV

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| P/E-Design | 2019 | 7/1/2019 | State | $0 | $60,000 | $0 | $60,000 |
| P/E-Design | 2019 | 7/1/2019 | State | $0 | $7,554,000 | $0 | $7,554,000 |
| P/E-Design | 2021 | 7/1/2021 | State | $0 | $11,031,000 | $0 | $11,031,000 |
| P/E-Design | 2022 | 7/1/2022 | State | $0 | $1,000,000 | $0 | $1,000,000 |
| ROW | 2019 | 7/1/2019 | State | $0 | $29,752,156 | $0 | $29,752,156 |
| ROW | 2021 | 7/1/2021 | State | $0 | $3,489,098 | $0 | $3,489,098 |
| ROW | 2022 | 7/1/2022 | State | $0 | $571,000 | $0 | $571,000 |
| Construction | 2019 | 7/1/2019 | Local | $0 | $0 | $342,000 | $342,000 |
| Construction | 2019 | 7/1/2019 | State | $0 | $385,748,000 | $0 | $385,748,000 |
| Construction | 2021 | 7/1/2021 | Local | $0 | $0 | $299,000 | $299,000 |
| Construction | 2021 | 7/1/2021 | State | $0 | $349,053,000 | $0 | $349,053,000 |
| Construction | 2022 | 7/1/2022 | State | $0 | $655,406,000 | $0 | $655,406,000 |
| **Totals:** | | | | $0 | $1,443,664,254 | $641,000 | $1,444,305,254 |

**WSDOT PIN:** M00400R

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

**Functional Class:** Urban Principal Arterial - Expressway **Improvement Type:** Bridge Replacement

**Location:** SR 520 from I-5 to Lake Washington **From:** I-5 **To:** Foster Island Vicinity

**MTP Status:** Approved **MTP Reference(s):** 4250

**Description:** **Total Cost:** $1,643,315,000 **Regionally Significant:** Yes **Environmental Status:** EIS

The project will reconstruct the SR 520 corridor from I-5 to the new Evergreen Point Floating Bridge, resulting in a 6 lane corridor including two HOV lanes and a new, second bascule bridge across the Montlake Cut. This is a multiyear project and the programming reflects the funds available within the span of the regional TIP.

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

| Phase | Programmed Year | Obligation Date | Funding Source | Federal Fund | State Funds | Local Funds | Phase Total |
|---|---|---|---|---|---|---|---|
| Construction | 2019 | 9/1/2019 | NHPP | $28,313,454 | $0 | $0 | $28,313,454 |
| Construction | 2020 | 9/1/2020 | NHPP | $28,314,080 | $0 | $0 | $28,314,080 |
| Construction | 2021 | 9/1/2021 | NHPP | $28,313,941 | $0 | $0 | $28,313,941 |
| | | | **Totals:** | $84,941,475 | $0 | $0 | $84,941,475 |

**WSDOT PIN:** 852003A

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

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

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

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

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

Construct pontoons & other concrete castings. Pontoons are for SR 520 Evergreen Pt Floating Bridge replacement. Project is eligible for advanced construction. GARVEE Bonds for $600M were sold in 2012 & $323M in 2014 for SR 520 corridor btw I-5 and I-405. The programming of this project includes debt service through FFY2021 in the construction phase. The total funds programmed for debt service in the construction phase is $219,158,948. Debt service costs are not included in the total project budget.