

ACTION ITEM X.X. – JANUARY AMENDMENTS TO 2020–2025 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM

Document History

MEETING	DATE	TYPE OF ITEM	STAFF CONTACT	PHONE
Technical Advisory Committee	01/02/2020	Review and Recommendation	Mark Hamilton	(360) 416-7876
Transportation Policy Board	01/15/2020	Action	Katie Bunge	(360) 416-6678

RECOMMENDED ACTION

Skagit Council of Governments (SCOG) staff and Technical Advisory Committee recommend approval of the following Regional Transportation Improvement Program (RTIP) amendments:

- Skagit County
 - Francis Road Section 3
 - Illuminate Channelized Intersections
 - Install/Upgrade Guardrail with Reflectors
 - Prairie Road Guidance Improvements
- Skagit Transit
 - Skagit Transit’s Maintenance Operations Administration Facility Project Phase 1
- Washington State Department of Transportation (WSDOT)
 - NWR Breakaway Cable Terminal Replacement 17-19 (Phase 2)
 - NWR Breakaway Cable Terminal Replacement – Non-Interstate 17-19 (Phase 2)

FISCAL IMPACT

The Regional Transportation Improvement Program is fiscally constrained in the 2020–2023 program years.

- [Current financial feasibility table](#)
- [Proposed financial feasibility table](#)

PUBLIC PARTICIPATION

A public comment period began on December 26, 2019 and ended on January 3, 2020.

DISCUSSION

PROPOSED RTIP AMENDMENTS

- Skagit County
 - Francis Road Section 3: this RTIP amendment would add secured funding to this project that was awarded by WSDOT in December 2019, including \$750,000 in federal Highway Safety Improvement Program (HSIP) funds with \$290,878 local match. The additional funding is programmed in 2025 for the construction phase.
 - Illuminate Channelized Intersections: this amendment would add a new project to the RTIP that secured funding from WSDOT in December 2019, including \$71,200 in federal HSIP funds with \$800 local match. The funding is programmed in 2020 and 2021.
 - Install/Upgrade Guardrail with Reflectors: this amendment would add a new project to the RTIP that secured funding from WSDOT in December 2019, including \$606,600 in federal HSIP funds with \$9,100 local match. The funding is programmed in 2020 and 2021.
 - Prairie Road Guidance Improvements: this amendment would add a new project to the RTIP that secured funding from WSDOT in December 2019, including \$68,500 in federal HSIP funds with \$1,500 local match. The funding is programmed in 2020 and 2021.
- Skagit Transit
 - Skagit Transit's Maintenance Operations Administration Facility Project Phase 1: this amendment would add this project to the RTIP to reflect Federal Transit Administration 5339 funds awarded to Skagit Transit by WSDOT in December 2019. The amendment would add \$112,310 in federal funds with \$28,078 in local funds for construction. The project had been programmed in the RTIP in 2019, and obligated \$4,202,378 for the construction phase in September 2019.
- Washington State Department of Transportation (WSDOT)
 - NWR Breakaway Cable Terminal Replacement 17-19 (Phase 2):

Special Note: the following project has two separate RTIP amendments associated with it for the January RTIP amendments.

- Amendment #1: this amendment would delete the project from the RTIP named NWR Breakaway Cable Terminal Replacement 17-19 (Phase 2) with STIP-ID WA-10880, to be replaced and superseded by a new project with the same name and different STIP-ID.
- Amendment #2: this amendment would add a new project to the RTIP named NWR Breakaway Cable Terminal Replacement 17-19 (Phase 2) with STIP ID WA-12578. The first phase of construction for this project was done under STIP-ID WA-10880, as was the preliminary engineering phase.

- NWR Breakaway Cable Terminal Replacement - Non-Interstate 17-19 (Phase 2): this amendment would delete this project from the RTIP. An updated project estimate by WSDOT eliminated previously planned work in Skagit County that had been programmed for construction in 2020.

DRAFT

Agency Skagit Co.

Project Title FRANCIS ROAD Section 3

Description Reconstruct this section of Francis Road. Includes bridge replacement.



Road Name Francis Road #79000

Begin Termini 2.75

End Termini 3.75

Total Project Length 1.00

Improvement Type Reconstruction, Added Capacity

Functional Class Rural Major Collector

Environmental Type Categorical Exclusion

Priority Number 4

Amendment Number

Amendment Date

Total Project Cost \$3,612,200

Regionally Significant **Right-of-Way Required**

STIP ID WA-01192

WSDOT PIN

Federal Aid Number F294(002)

SCOG ID

Agency ID

Hearing Date 10/29/2019

Adoption Date 12/2/2019

Resolution Number R20190223

Phase Obligation Schedule

Phase	Phase Start	Federal Fund Code	FederalFunds	State Fund Code	StateFunds	LocalFunds	Total	Date Programmed
RW	2021	STP(R)	\$75,075		\$0	\$11,717	\$86,792	10/16/2019
Total			\$75,075		\$0	\$11,717	\$86,792	

Agency Skagit Co.

Project Title Illuminate Channelized Intersections

Description Install Illumination at three channelized intersections:
 - Havekost Road at Marine Drive
 - Best Road at Chilberg Road
 - S. Skagit Hwy at Concrete Sauk Valley Road

Road Name

Begin Termini Varies

End Termini Varies

Total Project Length 0.00

Improvement Type Safety

Functional Class Rural Major Collector

Environmental Type Categorical Exclusion

Priority Number

Amendment Number

Amendment Date

Total Project Cost \$72,000



Regionally Significant **Right-of-Way Required**

STIP ID WA-12500

WSDOT PIN

Federal Aid Number

SCOG ID

Agency ID

Hearing Date 10/29/2019

Adoption Date 12/2/2019

Resolution Number R20190223

Phase Obligation Schedule

Phase	Phase Start	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total	Date Programmed
PE	2020	HSIP	\$6,200		\$0	\$800	\$7,000	1/15/2020
CN	2021	HSIP	\$65,000		\$0	\$0	\$65,000	1/15/2020
Total			\$71,200		\$0	\$800	\$72,000	

Agency Skagit Co.

Project Title Install/Upgrade Guardrail with Reflectors

Description Remove and replace existing sub-standard guardrail at locations on South Skagit Hwy (07000) and Concrete Sauk Valley Road (08000).
 - S. Skagit Mileposts 11.66 to 12.13 and Mileposts 17.21 to 17.56
 - Concrete Sauk Valley Road Mileposts 1.21 to 1.66 and Milepost 4.39 to 4.50

Road Name South Skagit Highway & Concrete Sauk V

Begin Termini Varies

End Termini Varies

Total Project Length 1.38

Improvement Type Safety

Functional Class Rural Major Collector

Environmental Type Categorical Exclusion

Priority Number 1

Amendment Number

Amendment Date

Total Project Cost \$615,700



Regionally Significant **Right-of-Way Required**

STIP ID WA-12547

WSDOT PIN

Federal Aid Number

SCOG ID

Agency ID

Hearing Date 10/29/2019

Adoption Date 12/2/2019

Resolution Number 20190223

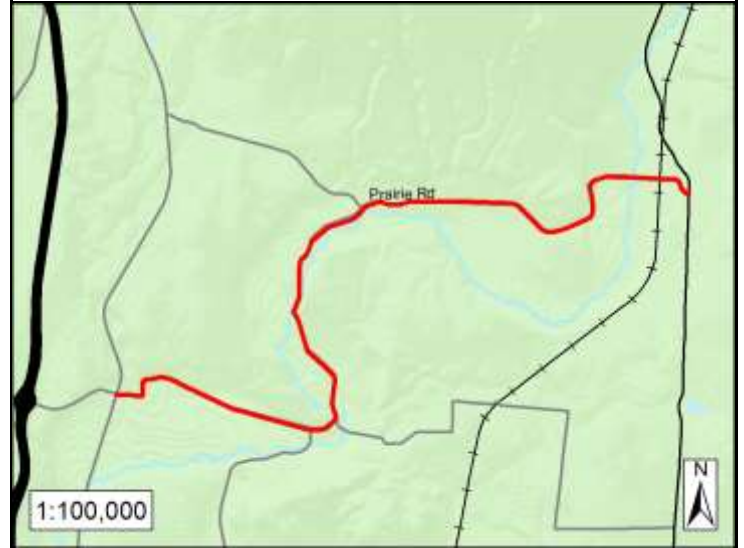
Phase Obligation Schedule

Phase	Phase Start	Federal Fund Code	FederalFunds	State Fund Code	StateFunds	LocalFunds	Total	Date Programmed
PE	2020	HSIP	\$72,300		\$0	\$9,100	\$81,400	1/15/2020
CN	2021	HSIP	\$534,300		\$0	\$0	\$534,300	1/15/2020
Total			\$606,600		\$0	\$9,100	\$615,700	

Agency Skagit Co.

Project Title Prairie Road Guidance Improvements

Description Install Signing and Roadway Guidance Improvements



Road Name Prairie Road

Begin Termini 0.00

End Termini 7.79

Total Project Length 7.79

Improvement Type Safety

Functional Class Rural Minor Collector

Environmental Type Categorical Exclusion

Priority Number 1

Amendment Number

Amendment Date

Total Project Cost \$70,000

Regionally Significant **Right-of-Way Required**

STIP ID WA-12501

WSDOT PIN

Federal Aid Number

SCOG ID

Agency ID

Hearing Date 10/29/2019

Adoption Date 12/2/2019

Resolution Number 20190223

Phase Obligation Schedule

Phase	Phase Start	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total	Date Programmed
PE	2020	HSIP	\$11,500		\$0	\$1,500	\$13,000	1/15/2020
CN	2020	HSIP	\$57,000		\$0	\$0	\$57,000	1/15/2020
Total			\$68,500		\$0	\$1,500	\$70,000	

Agency Skagit Transit

Project Title Skagit Transit's Maintenance Operations and Administration Facility Project Phase I

Description Phase I will complete the energy envelope infrastructure of the south and east section of the facility. Utilities will be readied (rough-in and rough-on) for Phase II construction of the south and east section of the facility.

Road Name N/A

Begin Termini N/A

End Termini N/A

Total Project Length 0.00

Improvement Type Transit

Functional Class No Functional Classification

Environmental Type Documented Categorical Exclusion

Priority Number 1

Amendment Number

Amendment Date

Total Project Cost \$4,342,766



Regionally Significant **Right-of-Way Required**

STIP ID WA-11566

WSDOT PIN

Federal Aid Number

SCOG ID

Agency ID

Hearing Date 8/21/2019

Adoption Date 8/21/2019

Resolution Number 2019-10

Phase Obligation Schedule

Phase	Phase Start	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total	Date Programmed
CN	2020	5339	\$112,310		\$0	\$28,078	\$140,388	1/15/2020
Total			\$112,310		\$0	\$28,078	\$140,388	

Agency WSDOT - NW

Project Title NWR Breakaway Cable Terminal Replacement 17-19 (Phase 2)

Description The Breakaway Cable Terminal (BCT) does not meet NCHRP 350 specifications. The BCTs will be removed and replaced with guardrail terminals meeting current standards reducing the risk of injury collisions at these locations. (This project is within the boundaries of PSRC, SCOG and WCOG. The total shown is for SCOG only.)

Road Name NW Regionwide

Begin Termini N/A

End Termini N/A

Total Project Length 0.00

Improvement Type Safety

Functional Class Urban Interstate

Environmental Type Categorical Exclusion

Priority Number 1

Amendment Number

Amendment Date

Total Project Cost \$56,955



Regionally Significant **Right-of-Way Required**

STIP ID WA-10880

WSDOT PIN 100017A

Federal Aid Number

SCOG ID

Agency ID

Hearing Date

Adoption Date

Resolution Number

Phase Obligation Schedule

Phase	Phase Start	Federal Fund Code	FederalFunds	State Fund Code	StateFunds	LocalFunds	Total	Date Programmed
CN	2020	HSIP	\$55,816		\$0	\$1,139	\$56,955	10/16/2019
Total			\$55,816		\$0	\$1,139	\$56,955	

Agency WSDOT - NW

Project Title NWR Breakaway Cable Terminal Replacement 17-19 (Phase 2)

Description The Breakaway Cable Terminal (BCT) does not meet NCHRP 350 specifications. The BCTs will be removed and replaced with guardrail terminals meeting current standards reducing the risk of injury collisions at these locations. (This project is within the boundaries of PSRC, SCOG and WCOG. The total shown is for SCOG only.) (Note: The first phase of this project was included under STIP ID WA-10880, NWR Breakaway Cable Terminal Replacement - Interstate 17-19, Federal Aid No. HSIP-9999(820).)

Road Name NW Regionwide

Begin Termini N/A

End Termini N/A

Total Project Length 0.00

Improvement Type Safety

Functional Class Rural Interstate

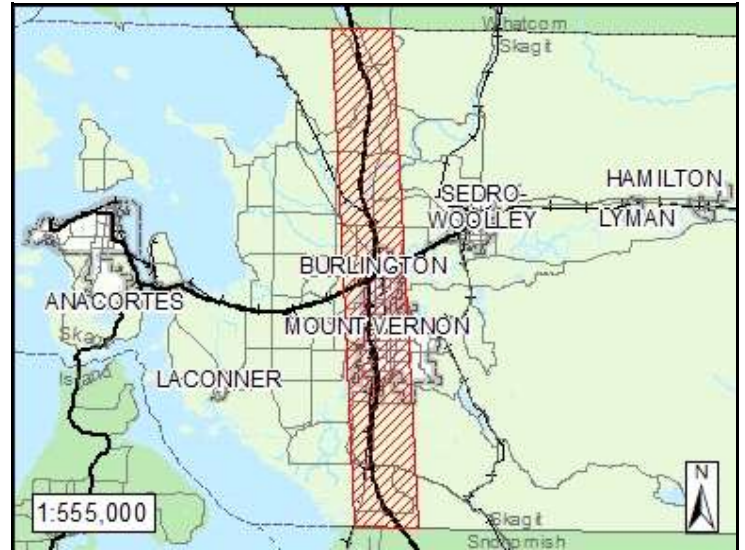
Environmental Type Categorical Exclusion

Priority Number 1

Amendment Number

Amendment Date

Total Project Cost \$18,207



Regionally Significant **Right-of-Way Required**

STIP ID WA-12578

WSDOT PIN 100017A

Federal Aid Number 9999(820)

SCOG ID

Agency ID

Hearing Date

Adoption Date

Resolution Number

Phase Obligation Schedule

Phase	Phase Start	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total	Date Programmed
CN	2020	HSIP	\$17,843		\$0	\$364	\$18,207	1/15/2020
Total			\$17,843		\$0	\$364	\$18,207	

Agency WSDOT - NW

Project Title NWR Breakaway Cable Terminal Replacement-Non-Interstate 17-19 (Phase 2)

Description The Breakaway Cable Terminal (BCT) does not meet NCHRP 350 specifications. The BCTs will be removed and replaced with guardrail terminals meeting current standards reducing the risk of injury collisions at these locations. (This project is within the boundaries of PSRC, SCOG and WCOG. The total shown is for SCOG only.)

Road Name NW Regionwide

Begin Termini MP 0.00

End Termini MP 0.00

Total Project Length 0.00

Improvement Type Safety

Functional Class Urban Principal Arterial

Environmental Type Categorical Exclusion

Priority Number 1

Amendment Number

Amendment Date

Total Project Cost \$26,712



Regionally Significant **Right-of-Way Required**

STIP ID WA-12483

WSDOT PIN 100017C

Federal Aid Number

SCOG ID

Agency ID

Hearing Date

Adoption Date

Resolution Number

Phase Obligation Schedule

Phase	Phase Start	Federal Fund Code	FederalFunds	State Fund Code	StateFunds	LocalFunds	Total	Date Programmed
CN	2020	HSIP	\$26,178		\$0	\$534	\$26,712	10/16/2019
Total			\$26,178		\$0	\$534	\$26,712	

Financial Feasibility Table

Funding Program	Carryover	2020			2021			2022			2023			4-Year Allocation	4-Year Programmed	4-Year Difference
		Estimated Allocation	Available	Pro-programmed	Estimated Allocation	Available	Pro-programmed	Estimated Allocation	Available	Pro-programmed	Estimated Allocation	Available	Pro-programmed			
SCOG-Awarded Funds	-\$251	\$2,061	\$1,810	\$1,686	\$2,355	\$2,479	\$2,604	\$2,061	\$1,937	\$1,985	\$2,061	\$2,013	\$1,760	\$8,287	\$8,034	\$253
HIP(R)	\$0	\$0	\$0	\$0	\$80	\$80	\$80	\$0	\$0	\$0	\$0	\$0	\$0	\$80	\$80	\$0
HIP(US)	\$0	\$0	\$0	\$0	\$214	\$214	\$214	\$0	\$0	\$0	\$0	\$0	\$0	\$214	\$214	\$0
STP	-\$287	\$1,906	\$1,619	\$1,664	\$1,906	\$1,860	\$2,076	\$1,906	\$1,690	\$1,704	\$1,906	\$1,892	\$1,696	\$7,336	\$7,140	\$196
TAP	\$36	\$155	\$191	\$22	\$155	\$325	\$234	\$155	\$247	\$280	\$155	\$121	\$64	\$657	\$599	\$57
State & Other Federal Funds	\$0	\$18,686	\$18,686	\$18,686	\$14,017	\$14,017	\$14,017	\$2,067	\$2,067	\$2,067	\$3,921	\$3,921	\$3,921	\$38,691	\$38,691	\$0
5307	\$0	\$1,840	\$1,840	\$1,840	\$1,870	\$1,870	\$1,870	\$1,910	\$1,910	\$1,910	\$1,910	\$1,910	\$1,910	\$7,530	\$7,530	\$0
5339	\$0	\$112	\$112	\$112	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$112	\$112	\$0
DEMO	\$0	\$1,200	\$1,200	\$1,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200	\$1,200	\$0
FBP	\$0	\$171	\$171	\$171	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$171	\$171	\$0
HSIP	\$0	\$1,470	\$1,470	\$1,470	\$4,279	\$4,279	\$4,279	\$0	\$0	\$0	\$0	\$0	\$0	\$5,749	\$5,749	\$0
NHPP	\$0	\$611	\$611	\$611	\$6,940	\$6,940	\$6,940	\$157	\$157	\$157	\$1,762	\$1,762	\$1,762	\$9,469	\$9,469	\$0
STP(S)	\$0	\$10,139	\$10,139	\$10,139	\$0	\$0	\$0	\$0	\$0	\$0	\$236	\$236	\$236	\$10,375	\$10,375	\$0
TTP	\$0	\$0	\$0	\$0	\$89	\$89	\$89	\$0	\$0	\$0	\$14	\$14	\$14	\$103	\$103	\$0
CRAB	\$0	\$3,143	\$3,143	\$3,143	\$839	\$839	\$839	\$0	\$0	\$0	\$0	\$0	\$0	\$3,982	\$3,982	\$0
Locally-Managed Funds	\$0	\$5,533	\$5,533	\$5,533	\$3,993	\$3,993	\$3,993	\$2,323	\$2,323	\$2,323	\$2,221	\$2,221	\$2,221	\$14,070	\$14,070	\$0
Local	\$0	\$5,533	\$5,533	\$5,533	\$3,993	\$3,993	\$3,993	\$2,323	\$2,323	\$2,323	\$2,221	\$2,221	\$2,221	\$14,070	\$14,070	\$0
Total	-\$251	\$26,280	\$26,029	\$25,904	\$20,365	\$20,489	\$20,614	\$6,451	\$6,327	\$6,375	\$8,202	\$8,154	\$7,901	\$61,047	\$60,794	\$253