

ACTION ITEM 6.A. – APPROVE FEBRUARY 2015 RTIP AMENDMENT

Document History

MEETING	DATE	TYPE OF ITEM	STAFF CONTACT	PHONE
Technical Advisory Committee	February 5, 2015	Review and Recommendation	Gabe Philips	360-416-6678
Transportation Policy Board	February 11, 2015	Action	Gabe Philips	360-416-6678

RECOMMENDED ACTION

Staff and the Technical Advisory Committee (TAC) recommend approval of the following Regional Transportation Improvement Program (RTIP) amendments:

- Skagit County
 - Cook Road Signal Advance Signing
 - Dodge Valley Road Barrier
 - Friday Creek Bridge Repair
 - Lower Finney Creek Bridge Repair
 - Old Highway 99 North Illumination
 - Samish River Bridge Repair
- WSDOT-NW
 - I-5 SB Mount Vernon to Joe Leary Slough – Paving
 - SR 20/Burlington Boulevard Railroad Crossing Improvements
 - SR 20/Cook Road Railroad Crossing Improvements
 - SR 20/SR 9 South Leg Railroad Crossing Improvements
 - SR 20/W State Street Railroad Crossing Improvements
 - SR 536/Kincaid Street Railroad Crossing
 - SR 536/Montgomery Street Railroad Crossing Improvements

FISCAL IMPACT

This action will keep the RTIP fiscally constrained in the 2015-2018 program years.

[Current financial feasibility table](#)

[Financial feasibility table with proposed amendments](#)

PUBLIC PARTICIPATION

SCOG staff has not received any public comments regarding the proposed amendments to the RTIP.

DISCUSSION

Staff will give a brief presentation regarding the role of the Transportation Policy Board (TPB) in the adoption of the RTIP and its subsequent amendments.

[Current project list](#)

PROPOSED RTIP AMENDMENTS

- Skagit County

- Cook Road Signal Advance Signing – This project was awarded Highway Safety Improvement Program (HSIP) funds for preliminary engineering and construction by the Washington State Department of Transportation (WSDOT) through a statewide competitive process. This project will install warning signs with signal activated flashing beacons. This project is consistent with the Regional Transportation Plan (RTP) priority to improve the safety of the transportation system. By inclusion in Skagit County's local Transportation Improvement Program (TIP), this project has been vetted at the local level. This is a new project to the 2015-2020 RTIP.
- Dodge Valley Road Barrier – This project was awarded HSIP funds for preliminary engineering and construction by WSDOT through a statewide competitive process. This project will install barrier protection along portions of Dodge Valley Road. This project is consistent with the RTP priority to improve the safety of the transportation system. By inclusion in Skagit County's local TIP, this project has been vetted at the local level. This is a new project to the 2015-2020 RTIP.
- Friday Creek Bridge Repair – This project was awarded Bridge Replacement/Bridge Rehabilitation (BR) funds for preliminary engineering and construction by WSDOT through a statewide competitive process. This project will replace the bridge deck and make other repairs. This project is consistent with the RTP priority to extend the life and utility of prior investments in transportation systems and services. By inclusion in Skagit County's local TIP, this project has been vetted at the local level. This is a new project to the 2015-2020 RTIP.
- Lower Finney Creek Bridge Repair – This project was awarded Bridge Replacement/Bridge Rehabilitation (BR) funds for preliminary engineering and construction by WSDOT through a statewide competitive process. This project will replace the bridge deck and make other repairs. This project is consistent with the RTP priority to extend the life and utility of prior investments in transportation systems and services. By inclusion in Skagit County's local TIP, this project has been vetted at the local level. This is a new project to the 2015-2020 RTIP.
- Old Highway 99 North Illumination – This project was awarded HSIP funds for preliminary engineering and construction by WSDOT through a statewide competitive process. This project will install street lighting along a portion of Old Highway 99 North. This project is consistent with the RTP priority to improve the safety of the transportation system. By inclusion in Skagit County's local TIP, this project has been vetted at the local level. This is a new project to the 2015-2020 RTIP.
- Samish River Bridge Repair – This project was awarded Bridge Replacement/Bridge Rehabilitation (BR) funds for preliminary engineering and construction by WSDOT through a statewide competitive process. This project will overlay the bridge deck and make other repairs. This project is consistent with the RTP priority to extend the life and utility of prior investments in transportation systems and services. By inclusion in Skagit County's local TIP, this project has been vetted at the local level. This is a new project to the 2015-2020 RTIP.
- WSDOT-NW
 - I-5 SB Mount Vernon to Joe Leary Slough Paving – The funding for this project has been obligated since the Skagit-Island Regional Transportation Planning Organization (SIRTPO) Policy Board approved the 2015-2020 RTIP, and will be removed.
 - SR 20/Burlington Boulevard Railroad Crossing Improvements– The funding for this project has been obligated since the Skagit-Island Regional Transportation Planning Organization (SIRTPO) Policy Board approved the 2015-2020 RTIP, and will be removed.
 - Railroad Crossing Improvement Projects – These projects will install new advance preemption with gate down circuitry and associated hardware and software at the railroad crossings. This will result in improved train to signal communication ensuring that vehicles are not on the rail tracks when trains approach. This project includes Basic Safety and consideration of elements addressed in the WSDOT Design Manual chapter 1350, Railroad Grade Crossings. These projects were prioritized by WSDOT with a “deficiency rating” score against other rail/highway crossings statewide. While not

explicitly identified in the RTP, these projects are consistent with the RTP priority to improve the safety of the transportation system. These projects, if approved by the TPB, will be new additions to the 2015-2020 RTIP. The proposed railroad crossing projects include:

- SR 20/Cook Road Railroad Crossing Improvements
- SR 20/SR 9 South Leg Railroad Crossing Improvements
- SR 20/W State Street Railroad Crossing Improvements
- SR 536/Kincaid Street Railroad Crossing
- SR 536/Montgomery Street Railroad Crossing

Washington State S. T. I. P.

2015 to 2018

(Project Funds to Nearest Dollar)

MPO/RTPO: SMPO

Y Inside

N Outside

January 28, 2015

County: Skagit

Agency: Skagit Co.

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
07			WA-07295	21	0.240	CE	No	1.86	2.10	60,000	

COOK ROAD SIGNAL ADVANCE WARNING

Install warning sign with signal activated flashing beacon. In addition signal head and cabinet upgrades will be required, including ped crossing upgrades.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2015		HSIP	4,000		0	1,600	5,600
CN	2015		HSIP(SR)	54,400		0	0	54,400
Project Totals				58,400		0	1,600	60,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	6,000	0	0	0	0
CN	54,000	0	0	0	0
Totals	60,000	0	0	0	0

Washington State S. T. I. P.

2015 to 2018

(Project Funds to Nearest Dollar)

MPO/RTPO: SMPO

Y Inside

N Outside

January 28, 2015

County: Skagit

Agency: Skagit Co.

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
09			WA-07296	21	1.970	CE	No	0.79	2.76	440,000	

DODGE VALLEY ROAD BARRIER PROTECTION

Install barrier protection at various locations along Dodge Valley Road.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
PE	2015		HSIP	36,000			0	4,000	40,000
CN	2015		HSIP	400,000			0	0	400,000
Project Totals				436,000			0	4,000	440,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	40,000	0	0	0	0
CN	400,000	0	0	0	0
Totals	440,000	0	0	0	0

Washington State S. T. I. P.

2015 to 2018

(Project Funds to Nearest Dollar)

MPO/RTPO: SMPO

Y Inside

N Outside

January 28, 2015

County: Skagit

Agency: Skagit Co.

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
07			WA-07235	14	0.100	CE	No	6	6.1	370,000	

FRIDAY CREEK BRIDGE REPAIR (OLD HWY 99)

Replace the the bridge deck and make repairs to the bridge.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
PE	2015		STP(BR)	40,000			0	10,000	50,000
CN	2016		STP(BR)	320,000			0	0	320,000
Project Totals				360,000			0	10,000	370,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	50,000	0	0	0	0
CN	0	320,000	0	0	0
Totals	50,000	320,000	0	0	0

Washington State S. T. I. P.

2015 to 2018

(Project Funds to Nearest Dollar)

MPO/RTPO: SMPO

Y Inside

N Outside

January 28, 2015

County: Skagit

Agency: Skagit Co.

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
07			WA-07233	14	0.100	CE	No	20.4	20.5	347,000	

LOWER FINNEY CREEK BRIDGE REPAIRS

Repair/replace the bridge deck and make repairs to the Lower Finney Creek Bridge.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
PE	2015		STP(BR)	38,000			0	5,000	43,000
CN	2016		STP(BR)	304,000			0	0	304,000
Project Totals				342,000			0	5,000	347,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	43,000	0	0	0	0
CN	0	304,000	0	0	0
Totals	43,000	304,000	0	0	0

Washington State S. T. I. P.

2015 to 2018

(Project Funds to Nearest Dollar)

MPO/RTPO: SMPO

Y Inside

N Outside

January 28, 2015

County: Skagit

Agency: Skagit Co.

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
07			WA-07297	21	0.440	CE	No	6.190	6.630	180,000	

OLD HWY 99 NORTH ILLUMINATION PROJECT

Install street lighting along a stretch of Old Hwy 99 North.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
PE	2015		HSIP	11,000			0	3,000	14,000
CN	2015		HSIP	166,000			0	0	166,000
Project Totals				177,000			0	3,000	180,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	14,000	0	0	0	0
CN	166,000	0	0	0	0
Totals	180,000	0	0	0	0

Washington State S. T. I. P.

2015 to 2018

(Project Funds to Nearest Dollar)

MPO/RTPO: SMPO

Y Inside

N Outside

January 28, 2015

County: Skagit

Agency: Skagit Co.

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
07			WA-01224	06	0.020	CE	No	4.39	4.41	834,000	

SAMISH RIVER BRIDGE REPAIR (OLD HWY 99 N)

Conduct bridge repairs and overlay bridge deck.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Funds	Local Funds	Total
				Federal	State Fund Code			
PE	2015		STP(BR)	91,500		0	10,000	101,500
CN	2015		STP(BR)	732,500		0	0	732,500
Project Totals				824,000		0	10,000	834,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	101,500	0	0	0	0
CN	0	732,500	0	0	0
Totals	101,500	732,500	0	0	0

Agency Totals for Skagit Co.	Federal Funds		State Funds	Local Funds	Total
	Federal	State Fund Code			
	2,197,400		0	33,600	2,231,000

Washington State S. T. I. P.

2015 to 2018

(Project Funds to Nearest Dollar)

MPO/RTPO: SMPO

Y Inside

N Outside

December 24, 2014

County:

Agency: WSDOT - NW

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
14		102048D	WA-07499	22	0.090	CE	No	MP 64.82	MP 64.91	775,738	

SR 20/Cook Road - Railroad Crossing Improvements

This project will install gates and signing in Sedro-Woolley at the intersection with Cook Road.

Funding

Phase	Start Date	Federal Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
			Federal	Fund Code				
PE	2015	HSIP		102,048		0	4,252	106,300
CN	2017	HSIP		656,049		0	13,389	669,438
Project Totals				758,097		0	17,641	775,738

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	44,858	58,512	2,930	0	0
CN	0	0	669,438	0	0
Totals	44,858	58,512	672,368	0	0

Federal Funds			State Funds	Local Funds	Total
Agency Totals for WSDOT - NW			0	17,641	775,738

Washington State S. T. I. P.

2015 to 2018

(Project Funds to Nearest Dollar)

MPO/RTPO: SMPO

Y Inside

N Outside

January 12, 2015

County:

Agency: WSDOT - NW

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
14		102048C	WA-07551	22	0.090	CE	No	MP 64.73	MP 64.82	777,623	

SR 20/SR 9 South Leg - Railroad Crossing Improvements

This project will install gates and signing in Sedro-Woolley at the intersection with SR9's South leg.

Funding

Phase	Start Date	Federal Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
			Federal	Fund Code				
PE	2015	HSIP		101,788		0	4,241	106,029
CN	2017	HSIP		658,162		0	13,432	671,594
Project Totals				759,950		0	17,673	777,623

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	11,472	78,520	16,037	0	0
CN	0	0	671,594	0	0
Totals	11,472	78,520	687,631	0	0

Agency Totals for WSDOT - NW	Federal Funds		State Funds	Local Funds	Total
	Federal	Fund Code			
			0	17,673	777,623

Washington State S. T. I. P.

2015 to 2018

(Project Funds to Nearest Dollar)

MPO/RTPO: SMPO

Y Inside

N Outside

December 24, 2014

County:

Agency: WSDOT - NW

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
14		102048E	WA-07503	22	0.060	CE	No	MP 64.48	MP 64.54	207,605	

SR 20/W State St - Railroad Crossing Improvements

This project will install advance preemption with gate down circuitry and associated hardware and software in Sedro-Woolley at the intersection with W State St.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2015		HSIP	27,164		0	1,132	28,296
CN	2017		HSIP	175,723		0	3,586	179,309
Project Totals				202,887		0	4,718	207,605

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	11,931	15,564	801	0	0
CN	0	0	179,309	0	0
Totals	11,931	15,564	180,110	0	0

	Federal Funds	State Funds	Local Funds	Total
Agency Totals for WSDOT - NW	202,887	0	4,718	207,605

Washington State S. T. I. P.

2015 to 2018

(Project Funds to Nearest Dollar)

MPO/RTPO: SMPO

Y Inside

N Outside

December 24, 2014

County:

Agency: WSDOT - NW

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
14		153609D	WA-07505	22	0.110	CE	No	MP 5.20	MP 5.31	1,030,572	

SR 536/Kincaid St - Railroad Crossing Improvements

This project will install upgraded crossing detection and circuitry in Mount Vernon at the intersection of Kincaid St and 3rd St.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Funds	Local Funds	Total
				Federal	State Fund Code			
PE	2015		HSIP	137,833		0	5,743	143,576
CN	2017		HSIP	869,256		0	17,740	886,996
Project Totals				1,007,089		0	23,483	1,030,572

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	60,590	79,032	3,954	0	0
CN	0	0	886,996	0	0
Totals	60,590	79,032	890,950	0	0

Agency Totals for WSDOT - NW	Federal Funds		State Funds	Local Funds	Total
	Federal	State Fund Code			
	1,007,089		0	23,483	1,030,572

Washington State S. T. I. P.

2015 to 2018

(Project Funds to Nearest Dollar)

MPO/RTPO: SMPO

Y Inside

N Outside

December 24, 2014

County:

Agency: WSDOT - NW

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
14		153609C	WA-07504	22	0.150	CE	No	MP 4.97	MP 5.12	916,205	

SR 536/Montgomery St - Railroad Crossing Improvements

This project will install upgraded crossing detection and circuitry in Mount Vernon at the intersection with Montgomery St.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Funds	Local Funds	Total
				Federal	State Fund Code			
PE	2015		HSIP	120,730		0	5,030	125,760
CN	2017		HSIP	774,636		0	15,809	790,445
Project Totals				895,366		0	20,839	916,205

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	53,064	69,216	3,480	0	0
CN	0	0	790,445	0	0
Totals	53,064	69,216	793,925	0	0

Agency Totals for WSDOT - NW	Federal Funds		State Funds	Local Funds	Total
	Federal	State Fund Code			
	895,366		0	20,839	916,205