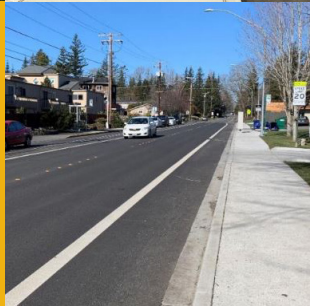




whatcom council of governments

2021 Transportation Improvement Program

Appendix: Funding Secured Projects Submittal to
2021 Statewide Transportation Improvement Program



The following regional projects contain the descriptive details required by federal law (23 CFR 450.) and are submitted for inclusion into the Statewide Transportation Improvement Program (STIP) through the SecureAccess Washington (SAW) program.

For formatting and clarification of project details in the Statewide Transportation Improvement Program (STIP), please refer to **Appendix E. STIP Format & Project Listing** located at <https://www.wsdot.wa.gov/LocalPrograms/ProgramMgmt/STIPDoc.htm>.

Whatcom Council of Governments
314 East Champion Street
Bellingham, WA 98225
Phone: (360) 676-6974
Email: wcog@wcog.org

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Bellingham

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.
05	5510(007)		BHAM 44	22	0.030	CE	Yes	Holly St	Roeder Ave	1,430,000	

F Street Crossing

Improvements include four quadrant gates, pedestrian and bicycle improvements and travel lane channelization. Update signs and markings per the MUTCD.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
RW	2021			0		0	80,000	80,000
CN	2022		HSIP	640,000		0	660,000	1,300,000
Project Totals				640,000		0	740,000	1,380,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
RW	80,000	0	0	0	0
CN	0	1,300,000	0	0	0
Totals	80,000	1,300,000	0	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Bellingham

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.
05	5531(001)		BHAM 46	11	0.010	CE	No	Meador Ave	Ohio St	4,522,152	

James Street/Whatcom Creek Bridge

Remove and replace existing four span precast concrete girder bridge on timber foundations with a single span pre-stressed concrete Deck Bulb Tee girder bridge, including creek restoration and mitigation as necessary.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
CN	2022		STP(BR)	3,153,230		0	630,646	3,783,876
Project Totals				3,153,230		0	630,646	3,783,876

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
CN	0	3,783,876	0	0	0
Totals	0	3,783,876	0	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Bellingham

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.
04			BHAM 45	03	0.020	CE	Yes	James St	Bakerview Rd	3,170,000	

James/Bakerview Intersection Reconstruction

Intersection reconstruction to include dedicated turn lanes or roundabout and ADA curb ramps and crosswalks.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Funds	Local Funds	Total
				Federal Funds	State Fund Code			
PE	2021			0		0	20,000	20,000
RW	2021			0		0	400,000	400,000
CN	2023		STP(US)	2,000,000		0	750,000	2,750,000
Project Totals				2,000,000		0	1,170,000	3,170,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	20,000	0	0	0	0
RW	400,000	0	0	0	0
CN	0	0	2,750,000	0	0
Totals	420,000	0	2,750,000	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Bellingham

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.
05	5532(001)		BHAM 47	11	0.010	CE	No	N. State St	Humboldt St	4,522,152	

Meador Avenue/Whatcom Creek Bridge

Remove and replace existing four span precast concrete girder bridge on timber foundations with a single span pre-stressed concrete Deck Bulb Tee girder bridge, including creek restoration and mitigation as necessary.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
CN	2022		STP(BR)	3,153,230		0	630,646	3,783,876
Project Totals				3,153,230		0	630,646	3,783,876

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
CN	0	3,783,876	0	0	0
Totals	0	3,783,876	0	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Bellingham

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.
03	5568(001)		BHAM 36	01	0.600	CE	Yes	Squalicum Parkway	James Street	13,409,206	

Orchard Drive Extension (Birchwood Ave)

Orchard Drive Extension is a new multi-modal arterial connection extending from east Birchwood Ave/Squalicum Parkway, under I-5 along the railroad grade, taking advantage of an existing grade separated crossing, to west of James Street.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
CN	2021			0	CWA	9,726,596	0	9,726,596
Project Totals				0		9,726,596	0	9,726,596

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
CN	9,726,596	0	0	0	0
Totals	9,726,596	0	0	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Bellingham

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.
05			BHAM 42	03	0.670	CE	Yes	Deemer Rd	James St	6,990,000	

Telegraph Road Multimodal Safety Improvements

Reconstruct road to add sidewalks, bike lanes, and center turn lane, curb, gutter, storm water, and pedestrian crossing for transit stop access.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Funds	Local Funds	Total
				Federal	State Fund Code			
PE	2021			0		0	453,000	453,000
RW	2021			0		0	447,000	447,000
CN	2022		STP(US)	1,650,000		0	4,440,000	6,090,000
Project Totals				1,650,000		0	5,340,000	6,990,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	453,000	0	0	0	0
RW	447,000	0	0	0	0
CN	0	6,090,000	0	0	0
Totals	900,000	6,090,000	0	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Bellingham

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.
04	5559(002)		BHAM 41	01	0.500	CE	Yes	Aldrich Rd	Northwest Dr	15,000,000	

West Horton Road Extension, Phase 2

New road construction extending Horton Rd west as a secondary urban arterial with sidewalks, bike lanes, and turn lanes.

Funding

Phase	Start Date	Federal Funds		State Fund Code	State Funds	Local Funds	Total
		Federal	Fund Code				
RW	2021				0	160,000	160,000
Project Totals					0	160,000	160,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
RW	160,000	0	0	0	0
Totals	160,000	0	0	0	0

Federal Funds		State Funds	Local Funds	Total
Agency Totals for Bellingham		10,596,460	9,726,596	8,671,292
				28,994,348

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Blaine

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.
05			BLAINE 45	04	0.180	CE	No	Bell Rd (SR 548)	Peace Portal Lane	475,350	

Bell Rd and Peace Portal Lane Improvements

The project will lengthen the existing right turn lane SB on SR548 approaching Bell Road, and add an additional lane for Northbound traffic such that when trains block the roadway, cars delayed by the train will not cut off and block traffic that on the east side of the train tracks.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
CN	2022		STP(US)	357,000		0	83,000	440,000
Project Totals				357,000		0	83,000	440,000

Expenditure Schedule

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

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Blaine

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.
05	5635(001)		BLAINE 12	21	0.280	CE	Yes	SR 543	Ludwick Ave	1,631,285	

Boblett St Traffic Channelization and Corridor Improvements

Improvements will include: Channelization, non-motorized, sidewalk replacement, storm drainage, roundabout construction.

Funding

Phase	Start Date	Federal Funds		State Fund Code	State Funds	Local Funds	Total	
		Federal	Fund Code					
PE	2021		STP(US)		180,300	0	28,140	208,440
RW	2021		STP(US)		129,750	0	70,250	200,000
CN	2021		STP(US)		900,230	0	140,500	1,040,730
Project Totals					1,210,280	0	238,890	1,449,170

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	208,440	0	0	0	0
RW	200,000	0	0	0	0
CN	1,040,730	0	0	0	0
Totals	1,449,170	0	0	0	0

Agency Totals for Blaine	Federal Funds		State Funds	Local Funds	Total
	Federal	Fund Code			
	1,567,280		0	321,890	1,889,170

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Everson

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.
05			EVER 7	04	0.300	CE	No	Lincoln St	SR 544	1,100,551	

Blair Drive Improvements

Reconstruct roadway and include sidewalks, curb and gutter, on-street parking and a bike lane.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
PE	2023		STP(R)	126,288			0	38,797	165,085
CN	2024		STP(R)	715,633			0	219,833	935,466
Project Totals				841,921			0	258,630	1,100,551

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	0	0	165,085	0	0
CN	0	0	0	935,466	0
Totals	0	0	165,085	935,466	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Everson

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.
05	0544(002)		EVER4	28	0.690	CE	Yes	MP 6.73	MP 7.42	2,720,856	

SR 544 S. Everson Sidewalk Improvements

Fill in missing segments of sidewalk along SR 544 from approximately Robinson Street to Everson Road.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
RW	2022		TAP(R)		227,000		0	0	227,000
CN	2024		TAP(R)		804,120	SRTS	482,025	900,784	2,186,929
Project Totals					1,031,120		482,025	900,784	2,413,929

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
RW	0	227,000	0	0	0
CN	0	0	0	2,186,929	0
Totals	0	227,000	0	2,186,929	0

Federal Funds				State Funds	Local Funds	Total
Agency Totals for Everson				482,025	1,159,414	3,514,480

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Ferndale

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.
05			FERNDL 8	04	0.300	CE	No	Vista Drive	Malloy Avenue	1,600,000	

Thornton St Project, Vista Dr to Malloy Ave

Reconstruct roadway to include sidewalks, bus pullouts where needed, and illumination.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Funds	Local Funds	Total
				Federal	State Fund Code			
PE	2021					0	150,000	150,000
CN	2023		STP(US)	1,095,100		0	354,900	1,450,000
Project Totals				1,095,100		0	504,900	1,600,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	150,000	0	0	0	0
CN	0	0	0	1,450,000	0
Totals	150,000	0	0	1,450,000	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Ferndale

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.
04	8034(002)		FERNDL 7	01	0.750	DCE	Yes	Malloy Ave	Portal Way	26,275,000	

Thornton Street Overpass

Improve and connect Thornton Street from Malloy Avenue to the roundabout at Portal Way / Second Avenue via elevated crossing of the BNSF railway right of way and tracks.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
CN	2021			0	CWA	5,000,000	0	5,000,000
Project Totals				0		5,000,000	0	5,000,000

Expenditure Schedule

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

	Federal Funds	State Funds	Local Funds	Total
Agency Totals for Ferndale	1,095,100	5,000,000	504,900	6,600,000

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Lynden

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.
04	8160(002)		LYNDN 1	04	0.500	CE	No	1/2 mile W of SR539	Berthusen Road	2,108,754	

Main Street Corridor Completion

Improve remaining section of Main Street between SR539 and Berthusen Road to full City all-weather arterial standards.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Funds	Local Funds	Total
				Federal	State Fund Code			
PE	2022		STP(US)	8,437		0	2,317	10,754
CN	2022			0		0	1,800,000	1,800,000
Project Totals				8,437		0	1,802,317	1,810,754

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	0	10,754	0	0	0
CN	0	1,800,000	0	0	0
Totals	0	1,810,754	0	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Lynden

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.
05			LYNDEN 15	04	0.020	CE	Yes	West Main St	Berthusen Rd	1,450,000	

West Main St and Berthusen Roundabout

Construct a roundabout.

Funding

Phase	Start Date	Federal Funds		State Fund Code	State Funds	Local Funds	Total
		Federal	Fund Code				
PE	2021				0	100,000	100,000
RW	2022				0	100,000	100,000
CN	2024		STP(US)		800,000	450,000	1,250,000
Project Totals					800,000	650,000	1,450,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	100,000	0	0	0	0
RW	0	100,000	0	0	0
CN	0	0	0	1,250,000	0
Totals	100,000	100,000	0	1,250,000	0

Federal Funds		State Funds	Local Funds	Total
Agency Totals for Lynden		808,437	0	2,452,317
				3,260,754

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: WCoG

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.
00			WCOG 24	18	0.000	CE	No	0	0	174,184	

UPWP - SFY 2022

Planning and programming responsibilities identified in the WCOG SFY 2022 Unified Planning Work Program

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
PL	2021		STP(US)	150,669			0	23,515	174,184
Project Totals				150,669			0	23,515	174,184

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PL	87,092	87,092	0	0	0
Totals	87,092	87,092	0	0	0

Agency Totals for WCoG	Federal Funds		State Funds	Local Funds	Total
Agency Totals for WCoG	150,669		0	23,515	174,184

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Whatcom 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.
05			WHTCM 44	04	0.200	CE	Yes	Birch Bay Lynden Rd	Blaine Rd	3,000,000	

Birch Bay Lynden Rd & Blaine Rd Intersection Improvements

Reconstruct intersection to reduce traffic delays and improve safety.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Funds	Local Funds	Total
				Federal	State Fund Code			
PE	2021			0		0	475,000	475,000
RW	2022			0		0	525,000	525,000
CN	2024		STP(R)	801,077		0	1,198,923	2,000,000
Project Totals				801,077		0	2,198,923	3,000,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	475,000	0	0	0	0
RW	0	525,000	0	0	0
CN	0	0	2,000,000	0	0
Totals	475,000	525,000	2,000,000	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Whatcom 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.
05			WHTCM 38	03	0.400	CE	Yes	Hannegan Road	East Smith Road	4,230,000	

E. Smith & Hannegan Road Intersection Improvements

Install a roundabout that includes drainage, stormwater, and improves multi-modal access.

Funding

Phase	Start Date	Federal Funds		State Funds		Local Funds	Total
		Federal	Fund Code	State Fund Code	State Funds		
PE	2021				0	200,000	200,000
RW	2021				0	350,000	350,000
CN	2021		STP(R)		928,079	1,380,000	2,308,079
CN	2021		HIP(R)		71,921	100,000	171,921
CN	2021		HSIP		1,000,000	200,000	1,200,000
		Project Totals			2,000,000	2,230,000	4,230,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	200,000	0	0	0	0
RW	350,000	0	0	0	0
CN	3,680,000	0	0	0	0
Totals	4,230,000	0	0	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Whatcom 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.
06	37SS(001)		WHTCM 43	11	0.220	CE	Yes	0.53	0.75	5,074,950	

Goshen Road/Anderson Creek Bridge No. 248 Replacement

Replace existing bridge with a new prestressed concrete girder bridge.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
RW	2021				0		0	50,000	50,000
CN	2022		STP(BR)		4,574,950		0	0	4,574,950
Project Totals					4,574,950		0	50,000	4,624,950

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
RW	50,000	0	0	0	0
CN	0	4,574,950	0	0	0
Totals	50,000	4,574,950	0	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Whatcom 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.
00	A373(001)		WHTCM 31	26		CE	No	N/A	N/A	2,200,000	

Lummi Island Breakwater Replacement

Replace existing timber pile breakwater with steel pile supported structures.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
CN	2021		FBP	885,000			0	1,165,000	2,050,000
Project Totals				885,000			0	1,165,000	2,050,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
CN	2,050,000	0	0	0	0
Totals	2,050,000	0	0	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Whatcom 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.
04			WHTCM 37	04	0.650	CE	Yes	Locust Ave	Alderwood Ave	3,210,695	

Marine Drive Reconstruction

This project will reconstruct the roadway and add pedestrian and bicycle facilities.

Funding

Phase	Start Date	Federal Funds		State Funds		Local Funds	Total
		Federal	Fund Code	State Fund Code	State Funds		
PE	2021				0	300,000	300,000
RW	2021				0	300,000	300,000
CN	2022		STP(US)		1,304,695	952,365	2,257,060
CN	2022		TAP(US)		205,000	148,635	353,635
		Project Totals			1,509,695	1,701,000	3,210,695

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	300,000	0	0	0	0
RW	300,000	0	0	0	0
CN	0	2,610,695	0	0	0
Totals	600,000	2,610,695	0	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Whatcom 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.
06			WHTCM 42	11	0.200	CE	Yes	0.00	0.2	12,396,638	

North Lake Samish Drive Bridge No. 107 Replacement

Replace existing bridge with a new prestressed concrete girder bridge.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
PE	2021			0		0	1,100,000	1,100,000
RW	2021			0		0	50,000	50,000
CN	2022		STP(BR)	8,997,310		0	2,249,328	11,246,638
Project Totals				8,997,310		0	3,399,328	12,396,638

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	1,100,000	0	0	0	0
RW	50,000	0	0	0	0
CN	0	11,246,638	0	0	0
Totals	1,150,000	11,246,638	0	0	0

	Federal Funds	State Funds	Local Funds	Total
Agency Totals for Whatcom Co.	18,768,032	0	10,744,251	29,512,283

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Whatcom Transp.
Authority

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.
00			WTA119	23		CE	No	N/A	N/A	5,760,000	

REPLACE FULL-SIZE DIESEL BUSES

Replace approx. 9 full-size diesel buses.

Funding

Phase	Start Date	Federal Funds		State Funds		Local Funds	Total
		Federal	Fund Code	State Fund Code	State Funds		
ALL	2021		5307			0	5,760,000
		Project Totals		4,608,000		0	5,760,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
ALL	5,760,000	0	0	0	0
Totals	5,760,000	0	0	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

County: Whatcom

Agency: Whatcom Transp.
Authority

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.
00			WTA120	23		CE	No	N/A	N/A	1,911,000	

REPLACE PARATRANSIT MINI BUSES

Replace approx. 14 Paratransit mini buses

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
ALL	2021		5307	1,624,350		0	286,650	1,911,000
Project Totals				1,624,350		0	286,650	1,911,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
ALL	1,911,000	0	0	0	0
Totals	1,911,000	0	0	0	0

	Federal Funds	State Funds	Local Funds	Total
Agency Totals for Whatcom Transp. Authority	6,232,350	0	1,438,650	7,671,000

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

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.
00		BPWCOG	WA-08598	06	0.000	CE	No	MP 0.00	MP 0.00	12,214,776	

Asphalt/Chip Seal Preservation Whatcom Council of Governments

Resurface the roadway with chip seal or hot mix asphalt to preserve the structural integrity of the roadway and extend the service life of the pavement. The individual projects may be found at <http://www.wsdot.wa.gov/projects/search/> under the "Programmatic Projects in STIP" tab.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
PE	2023		NHPP	433,708			0	17,348	451,056
PE	2024		NHPP	493,048			0	19,722	512,770
CN	2022		NHPP	1,978,408			0	43,291	2,021,699
CN	2022		STP	186,124			0	0	186,124
CN	2024		NHPP	7,223,736			0	144,475	7,368,211
Project Totals				10,315,024			0	224,836	10,539,860

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	0	0	451,056	512,770	1,674,916
CN	0	2,207,823	0	7,368,211	0
Totals	0	2,207,823	451,056	7,880,981	1,674,916

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

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.
00		WPWCOG	WA-12465	05	0.000	CE	No	MP 0.00	MP 0.00	349,470	

Concrete Roadway Preservation Whatcom Council of Governments

Replace existing concrete with a thicker concrete and steel bars at the joints. This work will extend the life of the highway at least another 40 years, and provide a smoother ride. The individual projects may be found at <http://www.wsdot.wa.gov/projects/search/> under the "Programmatic Projects in STIP" tab.

Funding

Phase	Start Date	Federal Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
			Federal	Funds				
PE	2023	NHPP		336,029		0	13,441	349,470
Project Totals				336,029		0	13,441	349,470

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	0	0	349,470	0	0
Totals	0	0	349,470	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

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.
01		100591R	WA-08546	03	0.730	CE	Yes	I-5 MP 257.65	I-5 MP 258.38	10,622,753	

I-5/Northbound On-Ramp at Bakerview - Improvements

The overcrossing at I-5 and Bakerview Rd. experiences significant congestion. This project will construct a northbound on-ramp on the east side of I-5 to address congestion, enhance regional multimodal transportation circulation and support economic development in northwestern Bellingham.

Funding

Phase	Start Date	Federal Fund Code	Federal Funds		State Funds	Local Funds	Total
			Federal	State Fund Code			
CN	2021		0	CWA	5,512,753	0	5,512,753
Project Totals			0		5,512,753	0	5,512,753

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
CN	4,222,019	1,290,734	0	0	0
Totals	4,222,019	1,290,734	0	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

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.
01	0055(252)	100582D	WA-11976	20	0.310	DCE	No	I-5 MP 243.00	I-5 MP 243.31	454,921	

I-5/SB Lake Samish Vic - Stormwater Retrofit

This section of I-5 has been identified in a statewide effort in 2012 as a high priority corridor for improving water quality.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
CN	2021		NHPP	335,773			0	6,853	342,626
Project Totals				335,773			0	6,853	342,626

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
CN	264,574	78,052	0	0	0
Totals	264,574	78,052	0	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

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.
01		100598K	WA-08552	03	1.000	CE	Yes	I-5 MP 259.80	I-5 MP 260.80	20,961,059	

I-5/Slater Road Interchange - Improvements

The project will relieve congestion on the I-5 off ramps at the Slater Road Interchange. This will include the implementation of improvements at the Slater Road NB/SB ramp terminals, as well as the intersections on Northwest Ave, Pacific Highway and Rural Ave.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
RW	2021			0	CWA	3,200,000	0	3,200,000
CN	2022			0	CWA	13,661,059	0	13,661,059
Project Totals				0		16,861,059	0	16,861,059

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
RW	1,131,021	2,068,979	0	0	0
CN	0	31,595	4,758,086	6,252,727	2,176,397
Totals	1,131,021	2,100,574	4,758,086	6,252,727	2,176,397

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

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.
04		102077C	WA-12489	21	0.040	CE	No	SR 20 MP 118.08	SR 20 118.12	965,995	

SR 20/Tributary to Thornton Creek - Culvert Replacement

The project will replace the existing 2 feet in diameter corrugated metal culvert with a larger culvert to adequately allow stream water flow.

Funding

Phase	Start Date	Federal Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
PE	2023	STP		153,456		0	6,394	159,850
Project Totals				153,456		0	6,394	159,850

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	0	0	12,960	129,600	17,290
CN	0	0	0	0	806,145
Totals	0	0	12,960	129,600	823,435

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

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.
03		153912C	WA-12492	01	4.860	CE	Yes	SR 539 MP 10.30	SR 539 MP 15.16	40,000,000	

SR 539/Bay-Lyn Dr to International Boundary - Corridor Improvements

The SR 539 border crossing is currently open for daytime crossings only. The planned switch to a 24/7 border crossing operation will increase congestion on the SR 539 corridor between SR 546 and the International Boundary. Constructing a four-lane divided highway will improve mobility, reduce the risk of collisions, and facilitate freight movement across the international border.

Funding

Phase	Start Date	Federal Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
PE	2024			0	CWA	5,000,000	0	5,000,000
Project Totals				0		5,000,000	0	5,000,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	0	0	729,165	2,083,332	2,083,332
RW	0	0	0	297,667	7,156,482
Totals	0	0	729,165	2,380,999	9,239,814

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

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.
03		153910J	WA-12491	20	1.100	CE	Yes	SR 539 MP 10.58	SR 539 MP 11.68	7,424,819	

SR 539/Duffner Ditch - Fish Passage

Remove the existing fish passage barrier and replace it with a fish passable structure.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
PE	2021		NHPP	1,076,615			0	44,859	1,121,474
RW	2021		NHPP	57,477		CWA	1,173	0	58,650
CN	2021		NHPP	6,011,021		CWA	122,674	0	6,133,695
Project Totals				7,145,113			123,847	44,859	7,313,819

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	1,121,474	0	0	0	0
RW	58,650	0	0	0	0
CN	66,408	4,673,944	1,393,343	0	0
Totals	1,246,532	4,673,944	1,393,343	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

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.
03	0539(016)	153900R	WA-07630	21	0.670	CE	No	SR 539 MP 0.00	SR 539 MP 0.67	1,001,308	

SR 539/Telegraph Road to Westerly Road - ADA Compliance

This project will improve pedestrian safety by upgrading ADA sidewalk ramps within the project limits.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Fund Code	State Funds	Local Funds	Total
CN	2021		NHPP	794,401			0	16,212	810,613
Project Totals				794,401			0	16,212	810,613

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
CN	5,013	768,065	37,535	0	0
Totals	5,013	768,065	37,535	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

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.
05	0542(048)	154240A	WA-12490	40	0.010	CE	Yes	SR 542 MP 49.16	SR 542 MP 49.17	823,492	

SR 542/Bagley Creek Bridge - Bridge Scour

Erosion has exposed one bridge footing and caused a void under the footing. Place riprap around the exposed bridge footing to fill the void and relocate rocky debris to redirect the stream to protect the bridge from further erosion and preserve the structural integrity.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds		State Funds	Local Funds	Total
				Fund Code	Funds			
PE	2021		STP		172,840	0	17,092	189,932
RW	2022		STP		21,168	0	432	21,600
CN	2023		STP		549,349	0	11,211	560,560
Project Totals					743,357	0	28,735	772,092

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
PE	44,955	138,807	6,170	0	0
RW	0	20,840	760	0	0
CN	0	0	560,560	0	0
Totals	44,955	159,647	567,490	0	0

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: WCoG

Y Inside

N Outside

October 15, 2020

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.
03		154600L	WA-12487	20	0.100	DCE	Yes	SR 546 MP 0.40	SR 546 MP 0.50	4,768,450	

SR 546/Pepin Creek - Fish Passage

Remove the existing fish passage barrier and replace it with a fish passable structure.

Funding

Phase	Start Date	Federal Funds		State Fund Code	State Funds	Local Funds	Total	
		Federal	Fund Code					
RW	2021		STP		137,680	0	2,810	140,490
CN	2021		STP		3,570,767	0	72,873	3,643,640
		Project Totals			3,708,447	0	75,683	3,784,130

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
RW	136,122	4,368	0	0	0
CN	0	899,967	1,188,929	1,174,224	380,520
Totals	136,122	904,335	1,188,929	1,174,224	380,520

		Federal Funds	State Funds	Local Funds	Total
Agency Totals for WSDOT - NW		23,531,600	27,497,659	417,013	51,446,272