PROPOSED BY:
INTRODUCED: 9/10/2024

SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM FOR THE YEARS 2025 THROUGH 2030

RESOLUTION NO.

WHEREAS, pursuant to RCW 36.81.121, Whatcom County is required to prepare and approve a Six-Year Transportation Improvement Program each year; and

WHEREAS, pursuant to RCW 36.54.015, Whatcom County is required to prepare a Fourteen-Year Ferry Capital Program each year; and

WHEREAS, the Road Priority Array and the Annual Bridge Report were made available to the legislative authority during the preparation of this program; and

WHEREAS, following approval of the Six-Year Transportation Improvement Program, the law requires an annual review of the work accomplished under the program and a determination of current transportation needs; and

WHEREAS, based upon the findings of the annual review, and after a public hearing, a Six-Year Transportation Improvement Program shall be approved; and

WHEREAS, pursuant to RCW 36.81.121, the Six-Year Transportation Improvement Program and Fourteen-Year Ferry Capital Program must be consistent with the County comprehensive plan pursuant to RCW 36.70A; and

WHEREAS, the Six-Year Transportation Improvement Program attached hereto as Exhibit "A" has been reviewed and determined to be consistent with the County's comprehensive plan; and

WHEREAS, the Fourteen-Year Ferry Capital Program attached hereto as Exhibit "B" has been reviewed and determined to be consistent with the County's comprehensive plan;

NOW, THEREFORE, BE IT RESOLVED by the Whatcom County Council as follows:

- 1. That the Whatcom County Six-Year Transportation Improvement Program for the years 2025 through 2030, which is attached hereto as Exhibit "A", including the capital elements of the first six-years of the Fourteen-Year Ferry Capital Program, which is attached hereto as Exhibit "B", is hereby approved.
- 2. That the County Engineer is directed to file a copy of the same with the County Road Administration Board and the State Secretary of Transportation.

APPROVED this day of	, 2024.
ATTEST:	WHATCOM COUNTY COUNCIL WHATCOM COUNTY, WASHINGTON
Dana Brown-Davis, Clerk of the Council APPROVED AS TO FORM:	Barry Buchanan, Chair of the Council

Approved by Chris Quinn/9.12.2024/LB

Christopher Quinn, Chief Civil Deputy Prosecuting Attorney

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FUNC. CLASS	PROJECT IDENTIFICATION A. PIWE-feedral Aid No. B. Bridge Number C. Project Title D. Street/Road Name or Number E. Beginning MP or Road-Ending MP or Road F. Describe Work to be Done	IMPROVEMENT TYPE(S)	STATUS TOTAL LENGTH	(mi.)	SEGO ALITHU	PROJECT PHAS	MONTH / YEAR PHASE STARTS FEDERAL FUND	CODE	BY PHASE BY PHASE DOOD DOOD	STATE	E OTHER S REVENUES	LOCAL FUNDS	TOTAL	YEAR 1 2025	Gran	t Loca		/EAR 2 2026	Grant	Local	YEAR 3 2027	Grant	Local	Years 4th Thru 6th	YEAR 4 2028	Grant	Local	YEAR 5 2029	Grant	Local	YEAR 6 2030	Grant	Local	TOTAL 2025-2030	Grant Total 2025-2030	Local Total 2025-2030	ENVIRON- MENTAL TYPE	RW REQ? Y/N DATE COMPLETE MONTH / YEAR
	Road Capital Construction													-																								
18 F	Drayton Harbor Road 20350 from MP 0.10 to MP 0.33 From Shintaffer Rd and west 1200 LF Repair of Nov 2021 roadway & slope failure	05 06 07	S 0.		c w	RW	1/2023 FE 6/2024 6/2025 FE	·····	160 0 1,800 1,960		0 0 0 0 0 0	24 10 20 54) 100) 2,000	2,00	1,	0 800	240 100 200 540	0	0 0 0	0					0 0 0	0	0	0 0 0	0	0	0	0	0	400 100 2,000 2,500	1,800	0 100 0 200	CE	Yes
09 F	Manley Road 41570 from MP 1.50 to MP 1.55 From North gate, site approx 3000 LF South Fill slope failure situated above I-5	05 06 07	S 0.	05		RW	1/2023 FE 1/2023 6/2023 FE	T	0 0 20 20		0 (0 (0 (11	20	0 10 0 20 0 3))	0 0 20 20	10 0 0	0 0 0	0 0 0	0 0				0 0	0 0 0	0 0 0	0 0	0 0 0	0 0 0	0 0 0	0	0	0	10 0 20 30	0 0 20 20		CE	Yes
19 F	Sunset Avenue 73140 from MP 0.52 to MP 0.58 site is approx 0.5 ml West of Pacific Hwy Repair of Nov 2021 roadway & slope failure	05 06 07	S 0.	06	P C		1/2023 FE 6/2023 6/2024 FE		270 0 1,080 1,350		0 0 0 0 0 0	31 21 121 171	5 25 0 1,200	300 300 300 5 20 1,200 5 1,520 5	5) 1,i	270 080 350	30 25 120 175	0	0.	0					0	9 0 0	0	0	0	0		0	0 0	300 25 1,200 1,525	1,080	0 25 0 120	CE	Yes
09 F	Beach Avenue & Island Drive (Lummi Is) 10740 / 10960 Repair road & slope failure on Beach Ave; repair road failure on Island Dr - both from Nov 2021 event	05 06 07	s		P C W	RW	1/2023 FE 6/2023 6/2024 FE	····	270 0 1,440 1,710		0 (0 (0 (0 (31 21 16 21	5 25 0 1,600		5) 1,		30 25 160 215	0	0	0 0 0				0 0 0 0 2 0	0 0 0	0 9 0	0 0 0	0 0 0	0 0 0	0 0 0	0	0 0	0 0	300 25 1,600 1,925	1,440	0 25 0 160	CE	Yes
07 F	East Smith Road & Hannegan Road 55080 / 55110 Intersection Improvements	06 07 12	S 0.	40	P T	RW	1/2023 1/2023 6/2024 ST/H	4SIP	0		0 0		5	5	5))	0	5 0 0	0 0 0	0 0 0	0 0 0					0 0 0	0	0	0 0 0	0	0 0 0	0	0 0	0 0	5 0 0 5	0 0 0	5 0 0	CE	Yes
09 F	Marshall Hill Road Slide Rpr/Culvert Rplc 89260 from MP 0.60 to 0.70 Replace Culvert & Repair Slide Damage	06 07	S 0.		P T	RW	1/2023 2/2023 6/2024		8		0 0	15 2: 1,10 1,28	5 25 0 1,100)	i i	0 0 0	5 0 0	150 25 1,100 1,275	0 0 0	150 25 1,100 1,275					0 0 0	0	0	0 0 0	0	0	0	0	0 0	155 25 1,100 1,280	0	155 25 1,100 1,280		Yes
17 F	17 Birch Bay Lynden Rd. & Blaine Rd. 21580 from MP 1.00 to UAB MP 1.25 Intersection Improvements	06 07 12	S 0.	25	P T		1/2022 1/2023 5/2025 ST/I	4SIP	0 0 1,801 1,801		0 0 0 0	50 14 69 1,34	5 145 9 2,500	9	5	0	100 95 0 195	400 50 2,500 2,950	0 0 1,801 1,801	400 50 699 1,149	(0 0 0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0	0	0	0	0	500 145 2,500 3,145	1,801		CE	Yes
16 F	Smith Road & Northwest Drive 75080 / 74050 Intersection Improvements	03 06 12	P 0.	40	P T		1/2025 1/2028 1/2030		0		0 0	1,06 50 4,00 5,56) 500 0 4,000)	5))	0	5 0 0	5 0 0 5	0	5 0 0	200 0 200	1	20	500 4,000		0 0 0	200 50 0 250	0	0	200 450 0 650	0 4,000	0	450 0 4,000 4,450	1,060 500 4,000 5,560	0	1,060 500 4,000 5,560		Yes
09 F	19 Chief Martin Road, Cagey Road to Kwina Road 14110 from MP 0.00 to MP 2.50 Pavement Rehabilitation	05 06 07	P 2.	50	P T	PE/CE RW CN Total	1/2024		0		0 0	1,50 2,03	1,500)	5	0	5 0 0	5 0 0	0	5 0 0		j		5 520 0 0 1,500 5 2,020	180 0 0 180	0 0	180 0 0 180	180 0 180	0	180 0 0 180	0 1,500	0	160 0 1,500 1,660	535 0 1,500 2,035	0	535 0 0 1,500 0 2,035		No
16 R	Slater Road & Northwest Drive 14760/74050 Intersection Improvements with WSDOT as lead agency	03 06 12	S 0.		P T	PE/CE RW CN Total	1/2024		0		0 0	1:		5	5))	0	5 0 0	5 0 0 5	0	5 0 0				5 0 0 0 0 0 5 0	0 0 0	0 0	0 0	0	0 0	0	0	0	0	15 0 0 15	0	0 15 0 0 0 0	CE	Yes
17 R	Birch Bay Drive Crosswalk 20010 from MP 3.29 to MP 3.30 New Crosswalk from Berm to Parks Facility	06 12 32	S 0.	10	P T	PE/CE RW CN Total	1/2024 5/2024				0 0	1! 41) () 40	5 1: 0 4: 5 5:)	0	15 0 40 55	0 0 0	0	0					0 0 0	0	0	0	0	0	0	0	0	15 0 40 55	0	0 15 0 0 0 40 0 55		No
00 R	Lummi Nation Transportation Projects Various locations on Reservation	12 03 06 07 32	s			RW	1/2024 1/2024 6/2024		0		0 0	35i 15i 4,15i 4,65i) 150 5 4,155	150	5	0 0 1 ,	350 150 155 655	0 0 3,000 3,000	0	3,000 3,000					0	0	0	0	0	0				350 150 4,155 4,655	0	350 150 4,155 4,655		Yes
00 R	Point Roberts Transportation Improvements Project locations to be determined in 2025/26	06 32	S 0.	25	w c	RW	1/2024 6/2025		0		0 (100 150			i))	0 0 0	5 0 0	50 0 100 150	0	50 0 100 150				0 0	0 0 0	0	0 0	0 0 0	0	0	0	0	0	55 0 100 155	0	0 55 0 0 100 0 155		No
09 R	14 Innis Creek Road 88850 from MP 2.45 to MP 2.65 Raise roadway	07 06	P 0.	20	c w	PE/CE RW CN Total	1/2024		0		0 0	1:		5	5		5 0 0	5 0 0	0 0	5				5	0	0		0 0	0	0 0	0	0 0	0	15 0 0	0	15 0 0 0		Yes

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PROJECT IDENTIFICATION A. PINFederal AId No. B. Bridge Number C. Project Title O. Struct/Road Name or Number E. Beginning MP or Road-Ending MP or Road F. Describe Work to be Dome	IMPROVEMENT TYPE(S)	STATUS	TOTAL LENGTH (mi.)	UTILITY CODES	PROJECT PHASE	MONTH / YEAR PHASE STARTS		FEDERAL COST BY PHASE		STATE	OTHER REVENUE	LOCAL FUNDS		YEAR 1 2025	Grant	Local	YEAR 2 2026	Grant	Local	YEAR 3 2027	Grant	Local	Years 4th Thru 6th	YEAR 4 2028	Grant	Local	YEAR 5 2029	Grant	Local	YEAR 6 2030	Grant	Local	TOTAL 2025-2030	Grant Lo Total To 2025-2030 2025-	al Pin	
Slater Road Elevation Tribal Coordination Tribal Coordination and Collaboration	03 08 13	Р		P C W S	PE/CE RW CN Total				0			0 '	15 15 0 0		5 0 0	0	5		5	5			5 0 0 0 0 0	0		0			0	0 0	0 0		15 0 0	0	15 0 0	
Marine Drive II, Alderwood Ave to Brdg No. 172 12790 From MP 3.92 to MP 3.37 Reconstruction & bicycle/pedestrian facilities	03 06 12 32	s	0.55	C G P S TW	PE/CE RW CN Total	1/2024 6/2024 6/2028		A 8	0 0 00			0 1,0: 0 5: 0 2,4: 0 4,0:	50 550 00 3,200	200 50 50 250	0	0 20 0 5 0 25	0 50		200 50 250	450 0		45	00 450 50 0 0 3,200 50 3,650	0 3,200	0 800		(0 0	0	0 0 0	0 0	0	1,050 550 3,200 4,800	0 800	1,050 550 C 2,400 4,000	CE
7 Truck Road 89370 From MP 0.4 to MP 0.6 2020 Flood Damage Repair / R&F Lead	06 07 13	s	0.20	P T C	PE/CE RW CN Total	1/2024			0			0	0 0 0 0 5 5		0 0 5	0 0 0 0	0 0 0 0 5 0		0 0 0 0 0 0	0			0 0 0 0 0 0	0	0	0		0	0	0 0 0	0 0	0	0 0 5 5	0	0 0 5 5	
Abbott Road/Levee Improvements 55560 from MP 1.7 to MP 1.9 Levee Improvements / R&F Lead	03 06	s	0.20	C P T	PE/CE RW CN Total	1/2024			0 0			0	5 5 0 0 0 0	i	5 0 0	0 0 0	5 0 0			0			0 0 0 0 0 0	0 0 0	0 0	0		0	0	0 0 0	0	0	5 0 0		5 0 0	
Ferndale Road/Levee Improvements 12800 from MP 2.50 to MP 3.82 Levee Improvements / R&F Lead	03 06	s	1.32	C P T	PE/CE RW CN Total	1/2024			0				5 5 0 0 0 0		5 0 0	0 0 0	5 0 0 0 5 0			0			0 0 0 0 0 0	0 0	0 0	0		0	0	0 0	0		5 0 0 5		5 0 0 5	
Lake Louise, Austin St to Lake Whatcom Blvd. 46010 from MP 0.00 to MP 4.06 Pavement Rehabilitation	07 06	s	4.06	G P S T W	PE/CE RW CN Total	1/2023			0			0	5 5 0 0 0 0		5 0 0	0 0 0	5 (0 0 (0 5 (0			0			0 0 0 0 0 0	0 0 0	0 0	0		0	0	0 0	0		5 0 0 5	0	5 0 0 5	
Austin Street, Lake Louise to Cable 46020 from MP 0.00 to MP 0.37 Pavement Rehabilitation w/ ADA Improvements	07 06	s	0.37	C P T	RW	1/2023 1/2023 6/2024			0			0 1: 0 7: 0 8:	10 10 50 750	5 12: 0 1: 0 75: 5 88:	0	0 12 0 1 0 75 0 88	0 0			0			0 0 0 0 0 0	0 0 0	0 0	0			0	0 0	0		125 10 750 885	0	125 10 750 885	
Northwest Drive, Slater Rd. to Axton Rd. 74050 from MP 2.38 to MP 4.65 Pavement Rehabilitation	07 06	Р	2.27	T P C W S	PE/CE RW CN Total	1/2024 1/2025 1/2026			0			0 3- 0 1,4- 0 1,7-	10 10 00 1.400	ol .	0	0 1 0 1 0 2	0 (165 0 0 0 0 165	1,400		1,40 1,50	0 0 00 0	0 0 0	0	0		0	0	0 0 0	0 0		345 10 1,400 1,755		345 10 1,400 1,755	
Axton Road, City of Ferndale to SR 539 73680 from MP 0.81 to MP 4.17 Pavement Rehabilitation	07 06	Р	3.36	C P T	PE/CE RW CN Total	1/2025			0 0			0 3- 0 1,4- 0 1,7-	10 10 00 1,400	i 1:	0	0 1 0 1 0 2	0 (165 0 0 0 0 0 165	1,400		1,40 1,50	70 0 0 0 00 0 70 0	0	0 0 0	0		0 0	9	0 0	0 0	0	345 10 1,400 1,755		345 10 1,400 1,755	
Hampton Road, City of Lynden UAB to Van Buren 61700 From MP 0.14 to MP 4.79 Pavement Rehabilitation	06 07	Р	4.65	C P T	PE/CE RW CN Total	1/2023			0 RATA				5 5 0 0 0 0		5 0 0	0 0 0	5 0 0 0 5 0			0			0 0 0 0 0 0	0 0 0	0 0 0			0	0	0 0	0		5 0 0 5		5 0 0 5	
Everson Goshen Road, Smith Rd. to Pole Rd 55230 from MP 1.99 to 6.08 Pavement Rehabilitation	06 07	Р	4.09	C P T	PE/CE RW CN Total	1/2024 6/2025	1	2,3 2,3	0 0 94 RATA 94			0 2! 0 0	0 0 6 2,400	2,40	0 D 2,39		0 (6 (0			0 0 0 0 0 0	0	0	0		0	0	0 0 0	0	0	290 0 2,400 2,690	0 0 2,394 2,394	290 0 6 296	
Lakeway Drive/Terrace, COB to Cable 45690 from MP 0.00 to MP 0.63 44200 from MP 0.00 to MP 0.16 Pavement Rehabilitation	06 07	Р	0.79	C P T	PE/CE RW CN Total	1/2026		1,5 1,5				0 44 0 50 0 9	50 50 00 2,000		5 0 0 5	0 0 0	5 100 0 0 5 100		100 0 0 100	50			00 200 50 0 0 2,000 50 2,200	0 2,000	0 1,500			0	0	0 0 0	0		405 50 2,000 2,455	1,500	405 50 500 955	
Lincoln Road II, Harborview Rd to Blaine Rd 26190 from MP 0.00 to MP 1.00 Reconstruction & new road, non-motorized enhancement; WSDOT intersection @ SR 548.	01 06 07	Р	1.00	C P T	PE/CE RW CN Total	1/2024			0 0 0			0 1: 0 0	0 0	5	5 0 0 5	0 0 0 0	5 80 0 0 0 0 5 80		0 80 0 0 0 0 0 80	0		10	0 0	0 0 0	0	8		0	8	0	0 0	0	185 0 0 185	0	185 0 0 185	
Slater Road, Lake Terrell Rd to Haxton Wy 14760 from MP 1.19 to MP 3.69 Pavement Rehabilitation	05 06 07	P	2.50	C P T	PE/CE RW CN Total	1/2027			0 0			0	20 20 0 0 0 0 20 20		5 0 0 5	0 0 0 0	5 0 0 0 5 0		0 0 0 0 0 0	0			0 15 0 0 0 0 0 15	5 0 0 5	0 0 0	5 0 0		5 0 0 0 1 0 5 0	5 0 0 5	5	0 0	5 0 0	i 20 0 0 i 20		20 0 0 20	
Small Area Paving Various locations	06 07	Р		C P T	PE/CE RW CN Total	1/2024 6/2024			0 0 0			0 11 0 1,00 0 1,10	0 0 05 1,005	5 30 5 35	0 5	0 5 0 30 0 35	5 700		0 50 0 700 0 750				0 0	0 0 0	0 0 0	0		0	0	0 0 0	0		100 0 1,005 1,105		100 0 1,005 1,105	
Birch Bay Lynden Rd, Rathbone to Lynden 21580 from MP 9.95 to MP 11.45 Pavement Rehabilitation	06 07	Р	1.5	C P T	PE/CE RW CN Total	1/2024 6/2025			0			0 1: 0 1,2: 0 1,3:	0 0 00 1,200		5 0	0 0 0	5		5 0 0 0 0				5 100 0 0 0 1,200 5 1,300		0	100 0 1,200 1,300	0	0 0		0	0	0	115 0 1,200 1,315		115 0 1,200 1,315	

			PROJEC	T COST	TS IN 7		NDS OF	OURCE II	NFORM						EXP	ENDITURE	SCHEDULE																				FEDERA	D
-	PROJECT IDENTIFICATION A. PINFederal Ald No. B. Bridge Number G. Project Title O. StructRoad Name or Number E. Beginning MP or Road-Ending MP or Road F. Describe Work to be Done	IMPROVEMENT TYPE(S)	STATUS TOTAL LENGTH	(mi.)	UTILITY CODES	PROJECT PHASE	MONTH / YEAR PHASE STARTS	FEDERAL FUND 330	FEDERAL COST OF	STATE F	E STATI	E OTHER S REVENUES	LOCAL FUNDS	L TOTAL	YEAR 1 2025	Gran	Local	YEAR 2026		t Local	YEAR 3 2027	Grant	Local	Years 4th Thru 6th	YEAR 4 2028	Grant	Local	YEAR 5 2029	Grant	Local	YEAR 6 2030	Grant	Local	TOTAL 2025-2030	Grant Total 2025-2030	Local Total 2025-2030	ENVIRON- MENTAL COST	S
6 R3	Northshore Road, Bellingham City Limits to Y Rd 47051 From MP 0.00 to MP 2.87 Roadway surface, spot safety and stormwater improvements	06 07 12 13		87	C F P T	PE/CE RW CN Total	1/2027			0		0	0	15 · · · · · · · · · · · · · · · · · · ·	15 0 0	0	0	0	0 0		0 0	5 0 0 5		5 10 5 10	0	0	5					0		15 0 0 15		15		
R3	Marine Drive Failure Repair CRP 919017		Р		C T	PE/CE RW CN Total	1/2025			0		0 0	0	45 10 75 130 1:	10 75	45 10 75	0	45 10 75	0 0	0	0 0	0				0 0	0		0			0 1		45 10 75		45 10 75		
R3	East Smith Road & Everson Goshen Road 55230 / 55080 Intersection Improvements	06 07 12	P 0.	40	C F P		1/2025			0		0		15 · · · · · · · · · · · · · · · · · · ·	0 0	0	0	0 0	5 0 0		5 0 0	5 0 0		5 5	5	0	5					0 0		15 15 0 0 15 15		15		Ī
R3	34 Birch Bay Drive / Lora Lane Culvert Replc 20010 from MP2.68 to MP 2.69 Replace large culvert under BB Dr @ Lora Ln	03 06 07	P 0.	01	C F P T	PE/CE RW	1/2025			0		0	6	0 0 0 000 61		0 00	0	0 0	0 0	0	0 0	0				0 0						0 1		0 0 0 600		600		
R3	Birch Bay Lynden Rd & Kickerville Rd 21580 from MP 1.89 to MP 2.09 21850 from MP 5.43 to MP 5.63 Intersection Improvements	06 07 12	S 0.	40	C F P T	PE/CE RW	1/2023 1/2025 6/2026	HSIP		0 0 940		0	3	300 31 65 (60 1,01 125 1,31	00 10 55	0	0 1 0	00 0	50 65 0	0 (60 15 15 1,00	0 94) ()) ()		0 0						0 0		300 65 1,000 1,365	94	300 65 0 60	CE	Ī
R3		06 12	P 0.	40	C F P T		1/2025			0		0	3	365 31 0 0 365 31		5 0 0	0	5 3	60 0 0	0 34	0	0				0 0			0			0 1		365 0 0		365 0 365		Ī
R3	Torridor Intersection Alts Analysis (3 ea) Hann/Hemmi; Hann/VanWyck; Noon/VanWyck Intersection Analysis for Improvements	06 12	P 0.		P T	PE/CE RW CN Total	1/2025			0		0))	180 11 0 0	0	90 0 0	0	0	90 0 0	0	0	0				0 0	0		0			0 0		180 0 0 180		180 0 180		
R3	Birch Point Rd & Shintaffer Rd Intersection Improvements	01 03	Р		P T	PE/CE RW CN Total	1/2028			0		0		5 0 0	5 0 0	0	0	0	0 0	0	0	0		5		0 0	0		0			5 I		5 5 0 0				Ī
R3	99 Portal Way, BirchBayLynden Rd to Blaine C/L 30410 from MP 5.58 to MP 9.31 Reconstruction	03 06	P 3.	73	P W	PE/CE RW CN Total	1/2024			0		0	3,5	060 1,0i 0 3,5i 500 3,5i	0	5	0	5 0 0	5 0 0	0	5 20 0 0	0	0 200 0 0 0 200	3,500	0	0	200 0 0 200		0	200	3,500	0 I	450 3,500 3.950	1,060 3,500 4,560		1,060 3,500 4,560		
R4	Birch Bay Drive, Jackson Rd to Shintaffer Rd 20010 from MP 2.10 to MP 4.53 Pavement Rehabilitation	07 06	P 2.	43	T P F C W		1/2023			0		0		5 0 0	5 0 0	5 0	0	5 0 0	0	0	0	0				0 0	0		0			0 1		5 0				1
R4	Alderwood Ave/Airport Dr Marine Dr to COB Pavement Rehabilitation	06 07	Р		C F P		1/2030			0		0		5 0 0	5 0 0	0	0	0 0	0	0	0 0 0	0		5		0 0			0			5 1 0 1		5 5 0 0		5	CE	Ī
R4	42 Marine Dr COB to Locust Ave Pavement Rehabilitation	06 07	Р		C F P T		1/2030			0 0		0		5 0 0	5 0 0	0	0	0 0 0	0	0 0	0 0 0	0	0 0	5		0 0			0 0			5 1 0 1		5 5 0 0		5	CE	Ī
R4	43 Yew Sreet Rd COB to Tacoma Ave Pavement Rehabilitation	06 07	Р		C F P T		1/2030			0		0		5 0 0 5	5 0 0 5	0	0	0 0 0	0	0	0	0		5	0	0 0 0	0		0			5 1 0 0 5		5 5 0 0 0 0 5 5		5	CE	
R4	44 Bruce Rd Bay Rd to Main St Pavement Rehabilitation	06 07	Р		P T	PE/CE RW CN Total	1/2030			0		0		5 0 0	5 0	0	0	0 0	0	0	0 0	0 0		5	0	0	0		0 0			5 I		5 5		5	CE	

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PROJECT IDENTIFICATION A PROFESSED AND NO. D 30 PROJECT IDENTIFICATION A PROFESSED AND NO. D PROJECT ITEM C Project Title D C Project Titl			TOTAL LENGTH (mi.)	UTILITY CODES	PROJECT PHASE	MONTH / YEAR	FEDERAL FUND		STA STA	Е	E OTHE S REVENU	R LOC ES FUN	CAL NDS	TOTAL	YEAR 1 2025	Gra	nt L	ocal	YEAR 2 2026	Grant	Local	YEAR 3 2027	Grant	Local	Years 4th Thru 6th	YEAR 4 2028	Grant	Local	YEAR 5 2029	Grant	Local	YEAR 6 2030	Grant	Local	TOTAL 2025-2030	Grant Loca Total Tota 2025-2030 2025-20		ETE .
6 B1															Į									Į	<u> </u>		,											
Bridge Rehabilitation Multipe Sites various locations Rehabilitation	10	Р	0.10		PE/C RW CN Tota				0 0 0		0 0	0	600 15 0 615	60 1 61	0 30 5	5	0 0 0	300 5 0 305	200 5 0 205		200 6 (208		0	10	5 (0 0 0		0 0 0	0	0 0 0 0 0 0	0 0 0		0 0 0 0 0 0		600 15 0 615	0 0 0	600 15 0 615	
7 B2 Birch Bay Lynden Rd / California Creek 21580 from MP 2.6 to MP 2.70 Culvert Replacement	05 06 07	s	0.10	P C W	PE/C RW CN Tota	1/20		4	902 0 ,967 ,869		0	0	140 50 775 965	1,04 5 5,74 6,83		0	404	63 10 0 73	275 20 0 295	(20	5,74	4,967	4 2 77 83	5 (0			0	0 0 0 0 0 0	0				1,042 50 5,742 6,834	902 0 4,967 5,869	775 965	Yes
8 B3 Jackson Road/Terrell Creek/Bridge No. 81 21950 From MP 0.00 to MP 0.10 Replacement	09	s	0.10	P T C W	PE/C RW CN Tota	1/20	22 BR 22 27 BR	3	250 0 ,966 ,216		0	0	700 100 619 1,419	95 10 4,58 5,63	0 2 5	0	50 0 0 50	300 20 0 320	350 40 0 390	50 50	300 40 (4,58	0 3,966		9 (0			0	0 0 0 0 0 0	0		0 0		950 100 4,585 5,635	0 3,966	700 100 619 419	No
8 B4 Mosquito Lk Rd/Porter Crk/Bridge No. 141 84190 From MP 9.55 to MP 9.65 Replacement	09	P	0.10	T C P	PE/C RW CN Tota		29		0 0		0	0	5 0 0		5 0	0	0 0 0	0 0 0	0 0						0 8 0 0	0			0	5 0 0	5 0 0		0 0		5 0 0	0	5 0 0	
8 B5 North Lake Samish Road/Bridge No. 107 44170 From MP 0.01 to MP 0.11 Replacement	09	s	0.10	P C T G	PE/C RW CN Tota	1/20 10/2		3	150 0 ,450			0 0 250 250	200 0 0 200	35 3,70 4.05		D 3	150 0 8,700 8,850	150 0 0	50 0 0 50		50		0		0 (0		0	0	0 0 0 0 0 0	0		0 0		350 0 3,700 4,050	150 0 3,700 3,850	CE 200 0 0 200	: Yes
8 B6 Goshen Road/Anderson Crk/Bridge No. 248 55140 From MP 0.56 to MP 0.76 Replacement	09	s	0.10	P T	PE/C RW CN Tota	1/20	22 BR 23)25 BR	3	450 0 ,730 ,180		0	0	0 50 770 820	45 5 4,50 5,00	0 3	0	50 0 0 50	0 30 0	50 20 0 70	(20	4,50	3,730	77	0 (0 (0 (0	0	0				450 50 4,500 5,000		0 50 770 820	Yes
9 B7 Martin Rd/Anderson Crk/Bridge No. 250 56340 From MP 0.20 to 0.21 Replacement	09	Р	0.10		PE/C RW CN Tota				600 0 0 600		0	0	0 50 0 50	60 5 65	0 35 0 2 0 37	5	350 0 0 350	0 25 0 25	150 25 0 175	(28	101	0		0	0			0		0				600 50 0 650	600 0 0	50 50	. No
7 B8 Loomis Trail Rd/Bertrand Crk Trib Brdg No. 497 25502 From MP 3.54 to 3.94 Scour Mitigation	09	Р	0.10		PE/C RW CN Tota		27		0		0		5 0 0		5	0	0	0 0 0	0						5				0						5 0 0	0	5	
9 B9 Flynn Road/Fishtrap Creek Bridge No. 51 31630 From MP 0.55 to 0.55 Replacement	09	Р	0.10		PE/C RW CN Tota	E 1/20	27		0 0		0	0	5 0 0		5 I	0	0	0	0 0				0		5 (0 (0 (0		0	0	0 0	0				5 0 0	0	5 0 0	
9 B10 Salakanum Wy/Anderson Crk Brdg No. 509 56050 from MP 0.4 to MP 0.5 Replacement	09	Р	0.10		PE/C RW CN		28		0 0		0	0	5 0 0		5 0 0 0	0	0	0 0 0	0 0						0 4	5 0		0	5 0 0	0 0	0				5 0 0		5 0 0	
9 B11 Hudson Road Bridge No. 132 Replacement 89250 and MP 0.56 Replacement	03 06	s	0.10	P C T	PE/C RW CN Tota	-	25		0 0 0		0	0	40 0 0 40	4	0	5 0 0	0 0 0	5 0 0	35 0 0		38		0		0 (0 0		0	0	0 0	0		0 0 0 0 0 0		40 0 0 40		40 0 0 40	
9 B12 North Fork Road/Kenney Creek 89510 from MP 1.0 to 1.10 Fish Passage	06 08	s	0.10	P C T	PE/C RW CN Tota	E 1/20 1/20 11/2	23		0 FBF 0 0 FBF		0	0 0 0	85 5 980 1,070	3,52 3,87		5 0 2	255 0 2,545 2,800	45 5 955 1,005	40 0 25 65	i	40 0 25 65		0		0 (0 (0 (0			0	0 0	0		0 0		340 5 3,525 3,870		85 5 980 070	
9 B13 Fox Road/California Creek 22920 at MP 1.07 to 1.17 Fish Passage	03 06	Р	0.10		PE/C RW CN Tota	1/20	25		0 0 0		0 0 0	0	535 55 1,000 1,590	53 5 1,00 1,59	5 35 5 5	0 0	0 0	350 50 0 400	185 5 1,000 1,190		188 1,000 1,190				0 (0 (0 (0		0	0	0 0 0 0 0 0	0		0 0		535 55 1,000 1,590	0 1,	535 55 000 590	
9 B14 Fish Passage Restoration Portfolio Development, Various Locations Fish Passage	03 06	Р	0.10	P C T	PE/C RW CN Tota		24 AOF		880 0 0 880		0 0 0	0	1,020 15 0 1,035	1,90 1 1,91	5	5 0	480 0 0 480	320 5 0 325	800 5 0 805		400			30 30	5 (0	0 0	0 0	0		0 0		1,900 15 0 1,915	0	020 15 0	. No
9 B15 Black Slough Fish Passage Various Locations Fish Passage	03 06	P	0.10	P C T	PE/C RW CN		24		0		0	0	1,175 10 0 1,185	1,17 1 1,18	5 779 0 0 5 78	5	0	775 5 0 780	400 5 0 405		400				0 0	0			0	0	0		0 0		1,175 10 0	1,	175 10 0	

	1 1	KOJEC	COSIS	IN THOU			INFORMAT	ION					FY	PENDITI	URE SCHED	III E																				FEDER/
PROJECT IDENTIFICATION	1.	_		#	F	EDERAL		STATE FU	IDS					PENDII	UKE SCHED	ULE							ı	1		ı						ı				PROJEC
A. PINIFederal Aid No. B. Bridge Number C. Project Title D. Street/Road Name or Number E. Beginning MP or Road-Ending MP or Road F. Describe Work to be Done	IMPROVEMENT TYPE(S)	STATUS TOTAL LENGTH	(mi.) UTILITY CODES	PROJECT PHA:	MONTH / YEAR PHASE STARTS	FEDERAL FUNG	FEDERAL COS' BY PHASE			OTHER REVENUES	LOCAL		YEAR 2025		Grant	Local	YEAR 2 2026	Grant	Local	YEAR 3 2027	Grant	Local	Years 4th Thru 6th		Grant	Local	YEAR 5 2029	Grant	Local	YEAR 6 2030	Grant	Local	TOTAL 2025-2030	Grant Total 2025-2030	Local Total 2025-2030	ENVIRON- MENTAL TYPE
Mosquito Lake Road Fish Passage 84190 and MP 2.6 Fish Passage	03 06	P 0	10 C T	PE/CE RW CN Total	6/2025	·				0	51	10	10 500	250 5 0 255	0	250 5 0 255	5 500	0	200 5 500 705	(0	0							0 450 0 10 0 500 0 960	0	450 10 500 960	0
Bridge #503A, 5030, 5070, 507A Replacement Study Various Locations Replacement	03 06	P 0	10 C T	PE/CE RW CN Total	-				0	0		5 0 0	5 0 0	5 0 0	0	5 0 0	0	0 0						0		0	0	0	0				0 5 0 0	0		CE 5 0
Dewey Road Fish Passage 55170 at MP 0.54 Fish Passage	03 06	P 0	10 C	PE/CE RW CN Total	1/2025 6/2025 3/2028				0	0	1: 1,5: 1,7:	25	190 25 1,500	5 0 0	0	5 0 0	5 0 0	0 0					179 29 1,500 1,700	25 1,500	0	175 25 1,500 1,700	0						0 190 0 25 0 1,500 0 1,715	0	190 25 1,500	5
Ferry Capital Construction											,.													,		,					-		<u></u>			
Replacement of Whatcom Chief & Terminal Modification New Ferry and Terminal Modifications	06	Р		PE/CE RW CN	1/2026				0	0	7,9 36,8 44,7	0 11 6	0 1,811	,430 0 0 ,430	1,237 0 1,237	1,193 0 0 1,193	0	1,237 0 0 1,237	0	2,425 10,565 12,990	5,000	5,565	51,24	0 40,839			0 10,407	0	539 0 10,407 10,946	0			0 11,648 0 0 0 61,811 0 73,459	25,000	36,811	1
Relocation of Gooseberry Terminal	06	Р		PE/CE RW CN			20,71		0	0	11	50 0 0	150 0 0	50 0 0	0 0 0	50 0 0	50 0 0	0 0	50	50		50		0 0	20,000	0 0	0 0	0	0 0				0 150 0 0 0 0	0	150	0
Terminal Hydraulic System Replacement	06	Р		PE/CE RW CN					0	0	11	0 0	100	100 0	0 0	100 0	0 0	0 0	51	50		50		0	0	0	0 0	0	0				0 100 0 0	0	100	0
Multimodal Capital Construction	1 1			Total)	0	0	11	00	100	100	0	100	0	0		((((0	0	0	0	0	0		0		0 100	0	100	1
Bicycle and Pedestrian Advisory Committee Demonstration Project Multimodal connectivity – Marine Drive to Ferndale/Lumni Reservation	32	Р	P C T	PE/CE RW CN					0			5 0 0	5 0	5 0 0	0	5 0 0	9	0 0								8	0						0 5 0 0 0 0	2 2		5
Multi-Modal Regional Trail Corridors As identified in Chapter 9 of the Whatcom County Comprehensive Plan and CPROS Plan	32	Р		PE/CE RW CN					9	0		5	5 0	5 0		5 0		0							0	0							0 5	0		5 0
Yearly Capital Construction	 			Total	-1							3,		٠,		3,																	4			4
Various Bridges Rehabilitation/Replacement As prioritized	09 10	s		PE/CE RW CN Total					0 0	0	1,4 1,7	0	300 0 1,450	50 0 200 250	0 0 0	50 0 200 250	50 0 250 300	0 0 0	50 250 300	50 250 300		50 250 300	150 750 900	0 250	0	50 0 250 300	50 0 250 300	0	50 0 250 300	250		25 30	0 300 0 0 0 1,450 10 1,750	0	300 1,450	 0
Right of Way Acquisition Various locations		s		PE/CE RW CN Total					0 0 0	0	1:	0	0 125 0	0 25 0	0 0 0	0 25 0 25	0 20 0 20	0 0	20	20	(20 (20	66	0	0 0	0 20 0 20	0	0	0 20 0 20		0 0	21	0 0 125 0 0	0	125 125	0
Unanticipated Site Improvements As prioritized	06 07 12	s		PE/CE RW CN Total	1/2025				0	0	1,5	0 50	200 0 1,550	50 0 200 250	0	50 0 200 250	30 0 270 300	0 0	30 270 300	270		30 270 300	90 810 900	0 270	0	30 0 270 300	0 270	0	30 0 270 300	270	0 0	27 30	0 200 0 0 0 1,550 0 1,750	0	200 1,550 1,750	0
ADA Barrier Removal ADA Transition Plan Priorities Multiple locations	06 12 32	s		PE/CE RW CN Total	1/2025	1			0 0	0	91 1,21	00 0	300 0 900	50 0 150 200	0	50 0 150 200	50 0 150 200	0 0	50 0 150 200	50 150		50 150 200	150 450	50 0 150		50 0 150 200	50 0 150		50 0 150 200	50 0 150	0 0	50 50 15 20	60 300 0 0 60 900 10 1,200	0	300 900 1,200	0
				PE/CE			7,643	3	255	0	22,11	97 3),095 9,	,537 670	3,676	5,861 670	6,103	2,125		5,345	2,097		9,110	6626		6,626 95	1,264	0	1,264	1,220	0 0	1,22		7,898		7

EXHIBIT "B"



Photo by Dan Ohms

WHATCOM COUNTY 2025-2038 FOURTEEN-YEAR FERRY CAPITAL PROGRAM

Overview

The Fourteen-Year Ferry Capital Improvement Plan (the "Plan") is a general guide for the effective, efficient, and continuing operation of the Whatcom County ferry system. The Plan was prepared with the assistance and advice of the County Engineer and supports the Public Works Ferry and Engineering Divisions in long-range capital project planning for the replacement and improvement of the Whatcom County ferry transportation system.

Whatcom County has evaluated major elements of its ferry system, providing specific data on its estimated current value, replacement costs, and amortization periods. The county identifies future capital needs and investments and reviews this report annually to adapt to changing fiscal and operational conditions and circumstances. Strict adherence is not expected.

The Whatcom County Council has the authority to determine, prioritize, and authorize expenditures on capital improvement projects. They collaborate with the Public Works Department and the County Engineer to incorporate their recommendations. The capital projects listed in the Plan are the result of determinations from the Public Works Engineering division, Maintenance division, the County Council's ferry advisory committee, regulators, governmental agencies, residents, and citizen groups.

In order to comply with state and federal rules and laws and maintain eligibility for grant funding, capital improvement projects must be listed and updated annually in the county's Six-Year Transportation Improvement Plan and on a Fourteen-Year Ferry Capital Facilities Plan.

GOVERNING LAWS AND CODES

The Revised Code of Washington ("RCW") and the Washington Administrative Code ("WAC") contain laws as they pertain to the Fourteen-Year Ferry Capital Improvement Plan and the Six Year Transportation Improvement Program ("TIP"), as follows:

1. (RCW) 36.54.015 Ferries—Fourteen-year long range improvement plan—Contents.

The legislative authority of every county operating ferries shall prepare, with the advice and assistance of the county engineer, a fourteen-year long range capital improvement plan embracing all major elements of the ferry system. Such Plan shall include a listing of each major element of the system showing its estimated current value, its estimated replacement cost, and its amortization period.

2. RCW 36.81.121 Perpetual advanced six-year plans for coordinated transportation program, expenditures—Nonmotorized transportation—Railroad right-of-way.

(1) At any time before adoption of the budget, the legislative authority of each county, after one or more public hearings thereon, shall prepare and adopt a comprehensive transportation program for the ensuing six calendar years. If the county has adopted a comprehensive plan pursuant to chapter 35.63 or 36.70 RCW, the inherent authority of a charter county derived from its charter, or chapter 36.70A RCW, the program shall be consistent with this comprehensive Plan.

The program shall include proposed road and bridge construction work and other transportation facilities and programs deemed appropriate, and for those counties operating ferries shall also include a separate section showing proposed capital expenditures for ferries, docks, and related facilities. The program shall include any new or enhanced bicycle or pedestrian facilities identified pursuant to RCW

36.70A.070(6) or other applicable changes that promote nonmotorized transit. Copies of the program shall be filed with the county road administration board and with the state secretary of transportation not more than thirty days after its adoption by the legislative authority. The purpose of this section is to assure that each county shall perpetually have available advanced plans looking to the future for not less than six years as a guide in carrying out a coordinated transportation program. The program may at any time be revised by a majority of the legislative authority but only after a public hearing thereon.

- (2) Each six-year transportation program forwarded to the secretary in compliance with subsection (1) of this section shall contain information as to how a county will extend its moneys, including funds made available pursuant to chapter 47.30 RCW, for nonmotorized transportation purposes.
- (3) Each six-year transportation program forwarded to the secretary in compliance with subsection (1) of this section shall contain information as to how a county shall act to preserve railroad right-of-way in the event the railroad ceases to operate in the county's jurisdiction.
- (4) The six-year Plan for each county shall specifically set forth those projects and programs of regional significance for inclusion in the transportation improvement program within that region.

3. RCW 47.56.725 County ferries—Deficit reimbursements—Capital improvement funds.

(4) The county road administration board may evaluate requests by Pierce, Skagit, Wahkiakum, and Whatcom counties for county ferry capital improvement funds. The board shall evaluate the requests and, if approved by a majority of the board, submit the requests to the legislature for funding out of the amounts available under RCW 46.68.090(2)(h). Any county making a request under this subsection shall first seek funding through the public works trust fund, or any other available revenue source, where appropriate.

4. WAC 136-400-040 Six-year transportation program and ferry system fourteen-year plan submittal.

- (1) Each county's six-year transportation program and ferry system fourteen-year long range capital improvement plan shall be prepared and adopted in accordance with RCW 36.81.121 and 36.54.015, respectively, and one copy shall be forwarded to the county road administration board no later than December 31 of each year.
- (2) Any proposed county ferry capital improvement project must be included in both the county's six-year transportation program and ferry system fourteen-year capital improvement plan and must remain on both during all of the phases of the project including:
 - (a) At the time a county requests a call for projects;
 - (b) At the time the county submits a project funding application; and
 - (c) Until the project is completed or the project is otherwise terminated.
- (3) The county ferry capital improvement project cost estimates that are included in the county's six-year transportation programs and ferry system fourteen-year plans shall be considered preliminary and are not binding on actual county ferry capital improvement project applications.

CAPITAL PLAN ELEMENTS

Table 1: Ferry System Current and Replacement Values: This table meets the state requirements, by including the current value, replacement cost, and amortization periods for the vessels and facilities. The current value of the M/V Whatcom Chief is the insured value, the closest approximation of true worth. The facilities' current value is book value, original cost less depreciation plus depreciated improvements.

Table 2: Projected Revenues: Lays out the known or anticipated operating and capital project funding sources for the 14-Year Plan.

Table 3: Projected Expenditures: This table includes all other expenditures of the system that meet Subsection (2) requirements. Operational expenditures are delineated between the vessel and nonvessel costs. U.S. Coast Guard regulations currently require the ferries to be dry-docked every two years; however, to extend the life, improve reliability, and protect our capital investment Whatcom County schedules dry-docking or an out-of-service maintenance period every year for its vessel. The terminal structures are inspected regularly, as required by the National Bridge Inspection Standards administered through the Washington State Department of Transportation. The inspection report helps identify and schedule major maintenance and replacement of these facilities.

Table 1

FERRY SYSTEM CURRENT AND REPLACEMENT VALUES - 2024 VESSEL

Current Statistics	M/V Whatcom Chief
LENGTH (ft)	94
BEAM (ft)	44
DISPLACEMENT (tons)	78
YEAR BUILT	1962
CAPACITY Passengers	100
CAPACITY Cars	20
CURRENT INSURED VALUE - 2024	\$840,000

ESTIMATED CURRENT VALUE - 2024

\$840,000

Replacement Statistics for 34 car electric boat

YEAR	2024
LENGTH (ft)	184
BEAM (ft)	54
DISPLACEMENT (tons)	100
CAPACITY Passengers	150
CAPACITY Cars	34
ESTIMATED REPLACEMENT VALUE ⁽¹⁾	\$34,700,000

TOTAL - ESTIMATE REPLACEMENT VALUE

\$34,700,000

FACILITIES

	1		SCHEDULED		
			REPLACEMENT		ESTIMATED
	YEAR BUILT OR	AMORTIZATION	/MODIFICATION	CURRENT BOOK	REPLACEMENT
LOCATION	REBUILT	PERIOD END	YEAR	VALUE ⁽⁴⁾	COST ⁽²⁾
Lummi Island Terminal					
Transfer Span and Dock	1982	2022	2040	\$300,113	\$12,300,000
Dolphins/Wingwall/Breakwater	1978	2018	2024	\$2,494,428	\$8,600,000
Upland Facilities	1978	2018	2024	\$35,760	\$4,900,000
Subtotal - Lummi Island Terminal (2)				\$2,830,301	\$25,800,000
Gooseberry Point Terminal					
Transfer Span and Dock	1987	2027	2024-2046	\$554,065	\$28,900,000
Dolphins/Wingwall ⁽³⁾	2013, 2014	2053, 2054	2024-2046	\$1,259,920	\$3,700,000
Upland Facilities				\$28,019	\$11,700,000
Subtotal - Gooseberry Point Terminal (2)			<u> </u>	\$1,842,004	\$44,300,000
Design, Technical and Management Support]				\$13,800,000
Regulatory					\$1,700,000
TOTAL FACILITIES VALUE	_		ļ	\$4,672,305	\$85,600,000
TOTAL VESSEL & FACILITIES VALUE	_		ļ	\$5,512,305	\$120,300,000
				·	·

NOTES:

⁽¹⁾ Cost based on 7/23/2024 report to County Council on Ferry Replacement and System Modernization Costs. Expenditures escalated to the year they are incurred.

⁽²⁾ Per 2018 LOS Alternatives Analysis by KPFF Consulting (Costs have been escalated 3% per year and represent a 2024 replacement cost of the full structure, not a retrofit for a new boat.)

⁽³⁾ Replacement requires relocation. A phased approach to relocation will include modifications to existing facilities prior to completion of the new facility.

⁽⁴⁾ Reported from 2023 year end using a 20-year life for improvements and straight-line depreciation (including depreciated improvements)

Table 2

Table 2							
Lummi Island Ferry	14-Year Ca _l	oital Progra	am				
All \$ in 000's Re	evenues 20	25-2031					
Category	2025	2026	2027	2028	2029	2030	2031
Fares (no growth in ridership included)	\$ 1,662	\$ 1,745	\$ 1,332	\$ 1,924	\$ 2,020	\$ 2,121	\$ 2,227
CPI Supplement to fares (above previous year rates)	83	87	92	96	101	106	111
(Memo 55% of Adjusted Total Operating Expenses) (1)	1,745	1,832	1,424	2,020	2,121	2,227	2,338
MVFT Subsidy & Ferry Deficit Reimb.	361	361	372	383	395	407	419
County Road Fund Operating Subsidy	1,962	2,058	2,154	2,254	2,360	2,346	2,463
Other Misc Funding	16	16	17	18	19	19	20
Ferry Replacement Fund	150	150	150	150	150	150	150
CRAB Capital Ferry Funding	500	500	500	500	500	500	500
Federal Raise Grant	-	-	5,000	20,000	-	-	-
State Move Ahead Washington Funds	1,237	1,237	1,237				
Federal Ferry Boat Program Funding	825	866	909	36			
Total Revenues	6,796	7,020	11,763	25,361	5,545	5,649	5,890
Total Expenditures (2)	6,679	5,786	17,611	50,746	16,093	5,453	6,616
Net Funded (Unfunded) Current Funding Sources (3)	117	1,234	(5,848)	(25,386)	(10,549)	196	(725)
Cumulative Net Funded (Unfunded) - Current Funding Sources	117	1,351	(4,497)	(29,882)	(40,431)	(40,235)	(40,961)
Bond/ Other funding source (4)			30,000				
Fare increases needed to meet 55% Adjusted Total Operating Expenses	321	419	444	471	500	530	561
Net Funded (Unfunded) under hypothetical bond issue	438	1,653	24,596	(27,258)	(12,392)	(1,617)	(2,507)
Cumulative Net Funded (Unfunded) (5)	438	2,091	26,687	(570)	(12,962)	(14,579)	(17,087)

Lummi Island Ferry	14-Year Ca	pital Progra	am				
All \$ in 000's Re	evenues 20	32-2038					
Category	2032	2033	2034	2035	2036	2037	2038
Fares (no growth in ridership included)	\$ 2,339	\$ 2,456	\$ 2,578	\$ 2,707	\$ 2,843	\$ 2,985	\$ 3,134
CPI Supplement to fares (above previous year rates)	117	123	129	135	142	149	157
(Memo 55% of Adjusted Total Operating Cost) (1)	2,456	2,579	2,707	2,842	2,985	3,134	3,291
MVFT Subsidy & Ferry Deficit Reimb.	432	444	458	472	486	500	515
County Road Fund Operating Subsidy	2,586	2,715	2,851	2,994	3,144	3,326	3,492
Other Misc Funding	21	23	24	25	26	27	29
Ferry Replacement Fund	150	150	150	150	150	150	150
CRAB Capital Ferry Funding	500	500	500	500	500	500	500
Total Revenues	6,145	6,411	6,690	6,983	7,291	7,637	7,977
Total Expenditures (2)	19,062	6,313	6,628	6,960	7,308	7,673	8,057
Net Funded (Unfunded) Current Funding Sources (3)	(12,917)	98	61	23	(17)	(36)	(80)
Cumulative Net Funded (Unfunded) - Current Funding Sources	(53,877)	(53,779)	(53,718)	(53,695)	(53,712)	(53,748)	(53,828)
Fare increases needed to meet 55% Adjusted Total Operating Expenses	595	630	667	706	747	790	836
Net Funded (Unfunded) under hypothetical bond issue	(14,665)	(1,615)	(1,615)	(1,614)	(1,613)	(1,589)	(1,587)
Cumulative Net Funded (Unfunded)	(31,751)	(33,366)	(34,981)	(36,595)	(38,208)	(39,797)	(41,384)

Note 1: Fare revenue is calculated on current ridership (no growth or decline) and current rates with a CPI increase each year. It does not represent the fare revenue required to meet the 55% required by WCC 10.34

Note 2: As Shown On Table 3, including capital expenditures.

Note 3: Net Ferry program funding using current revenue sources

Note 4: Bond for \$30m at 4.5% with 20 year payback. Amount is based on value of the boat.

Note 5: This amount represents the additional fare's needed to achieve the 55% fare box goal set forth in WCC 10.34.

Note 6: This is the cumulative ferry program amount left unfunded after a hypothetical bond was issued to cover capital costs.

Table 3

Lummi Island Ferry 14-Year Capital Program All in 000's Table 2 Expenditures 2025-2031 Page 1							
Category	2025	2026	2027	2028	2029	2030	2031
Operating Expenses							
Vessel Operations							
Personnel	1,659	1,794	1,884	1,978	2,077	2,181	2,290
Fuel & Operating Supplies	1,157	1,290	1,357	1,431	1,513	1,600	1,695
Insurance	79	86	90	95	99	104	110
Other Operating Expenses	207	217	228	238	248	259	269
Total Vessel Operations	3,102	3,387	3,559	3,742	3,937	4,144	4,364
Other Operations							
Administration	572	601	629	658	686	715	744
Parking Lots							
Lummi Island	12	13	13	14	14	15	16
Gooseberry Pt.	8	8	9	9	10	10	10
Staging Areas							
Lummi Island	27	28	30	31	32	34	35
Gooseberry Pt.	9	9	10	10	11	11	12
Docks							
Lummi Island	34	36	37	39	41	43	44
Gooseberry Pt.	385	404	424	443	462	481	501
Total Operating Expenses	4,149	4,486	4,711	4,946	5,193	5,453	5,726
Capital Expenditures							
Replacement of Whatcom Chief (F1)	730	450	6,500	27,500	6,500	-	_
Terminal Modifications (F1)	750	300	5,500	16,500	3,000		
Upland Improvements (F1)	350	150	550	1,800	1,400		
Electrification (F1)	550	350	350	-	-		890
Relocation of Gooseberry Terminal (F2)	50	50	-	-	-	-	-
Terminal Hydraulic System Replacement (F3)	100						
Total Capital Program Costs	2,530	1,300	12,900	45,800	10,900	-	890
Total Costs	6,679	5,786	17,611	50,746	16,093	5,453	6,616
Hypothetical Debt Service				2,343	2,343	2,343	2,343
Hypothetical Total Costs with Debt Service	6,679	5,786	17,611	53,089	18,436	7,796	8,959

Note 1: Debt Service was added for 2028 and beyond though it has not yet been determined what funding mechanism will be used. This repayment is based on a \$30m bond at 4.5% for 20 years.

Table 3 (continued)

Lummi Island Ferry 14-Year Capital Program All in 000's Table 2 Expenditures 2032-2038 Page 2							
Category	2032	2033	2036 Page 2	2035	2036	2037	2038
Operating Expenses	2002		2004	2000		2007	
Vessel Operations							
Personnel	2,404	2,524	2,650	2,783	2,922	3,068	3,222
Fuel & Operating Supplies	1,801	1,911	2,034	2,161	2,301	2,453	2,611
Insurance	115	121	127	133	140	147	154
Other Operating Expenses	279	290	300	311	321	331	342
Total Vessel Operations	4,599	4,846	5,111	5,388	5,684	5,999	6,329
Other Operations	·	·	·			·	·
Administration	772	801	829	858	887	915	944
Parking Lots							
Lummi Island	16	17	17	18	19	19	20
Gooseberry Pt.	11	11	12	12	12	13	13
Staging Areas							
Lummi Island	36	38	39	41	42	43	45
Gooseberry Pt.	12	13	13	14	14	14	15
Docks							
Lummi Island	46	48	49	51	53	54	56
Gooseberry Pt.	520	539	558	578	597	616	635
Total Operating Expenses	6,012	6,313	6,628	6,960	7,308	7,673	8,057
Capital Expenditures							
Replacement of Whatcom Chief (F1)	-	-	-	-	-	-	-
Terminal Modifications (F1)	-	-	-	-	-	-	-
Upland Improvements (F1)	-	-	-	-	-	-	-
Electrification (F1)	13,050	-	-	-	-	-	-
Relocation of Gooseberry Terminal (F2)	-	-	-	-	-	-	-
Terminal Hydraulic System Replacement (F3)	-	-	-	-	-	-	-
Total Capital Program Costs	13,050	-	-	-	-	-	-
Total Costs	19,062	6,313	6,628	6,960	7,308	7,673	8,057
Hypothetical Debt Service	2,343	2,343	2,343	2,343	2,343	2,343	2,343
Hypothetical Total Costs with Debt Service	21,405	8,656	8,971	9,303	9,651	10,016	10,400

Note 1: Debt Service was added for 2028 and beyond though it has not yet been determined what funding mechanism will be used. This repayment is based on a \$30m bond at 4.5% for 20 years.

Lummi Island Ferry System Modernization & Preservation Project (F1) CRP # 919008 (Project Based Budget 399100)

Construction Funding Year(s): 2027, 2028 and 2029

Project Narrative:

This project includes replacement of the Whatcom Chief with a 34 car vessel, modifications of the existing ferry terminals to accommodate the new vessel, upland improvements and electrification work. This work will be accomplished as outlined in the Lummi Island Ferry Service Level of Service Action Plan approved by the Whatcom County Council via Resolution 2018-026. This project is listed **#F1** on the 2025-2030 Six Year Transportation Improvement Program.

Project Status:

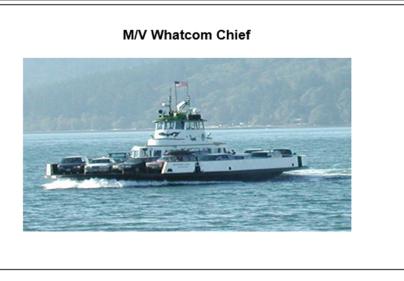
Design, real estate and environmental permitting work is underway for the new vessel and terminal modifications. In 2022 Whatcom County received \$25 million in federal funds via the RAISE grant program, \$5.3 million in state funds via the Move Ahead Washington (MAW) capital projects program. In 2023, through the County Ferry Capital Improvement Program (CFCIP) administered by the County Road Administration Board (CRAB), the Washington State Legislation approved an annual commitment of \$500,000 over the next twenty years for a total of \$10 million in state funds for this project.

Total Estimated Project Cost: \$87,395,000

Expenditures to Date: \$2,150,000

Funding Sources:	
Federal	\$ 25,000,000 (RAISE)
State	\$ 15,300,000 (CFCIP & MAW)
Other (TBD)	\$ 47,095,000

Environmental Permitting	NEPA (federal), HPA, Shorelines Permit, ACOE Section 404, DOE Section 401, local permits		
Right-of-Way Acquisition (Estimate)	None Required		
County Forces (Estimate)	N/A		



Relocation of Gooseberry Terminal (F2) CRP # 919009

Construction Funding Year(s): TBD

Project Narrative:

This project involves relocating the Gooseberry Point Ferry Terminal. This work will be accomplished as outlined in the Lummi Island Ferry Service Level of Service Action Plan approved by the Whatcom County Council via Resolution 2018-026. This project is listed **#F2** on the 2025-2030 Six Year Transportation Improvement Program.

Project Status:

Early action items will likely include an EIS and real estate work.

Total Estimated Project Cost: TBD

Expenditures to Date: \$ 0

Funding Sources:	
Federal	\$0
State	\$0
Local	\$150,000

Environmental Permitting	TBD
Right-of-Way Acquisition (Estimate)	TBD
County Forces (Estimate)	TBD



Terminal Hydraulic System Replacement CRP # TBD

Construction Funding Year(s): TBD

Project Narrative:

This project is located at the Whatcom County ferry terminals in Section 3, T37N, R01E. This project will include replacing the existing, aging hydraulic systems that operate the live load hanger pins and aprons at both ferry terminals. This project is listed **#F3** on the 2025-2030 Six Year Transportation Improvement Program.

Project Status:

Design and permitting work to begin in 2025.

Total Estimated Project Cost: TBD

Expenditures to Date: \$ 0

Funding Sources:	
Federal	\$0
State	\$0
Local	\$100,000

Environmental Permitting	TBD
Right-of-Way Acquisition (Estimate)	None Required
County Forces (Estimate)	TBD

