

Supplemental Budget Request

Public Works

Engineering Design/Const

Suppl ID # 4467

Fund 108

Cost Center

Originator: Randy Rydel

Expenditure Type: One-Time

Year 2 2024

Add'l FTE

Add'l Space

Priority 1

Name of Request: 2024 Road Capital Program

X

By Randy Rydel at 9:30 am, Oct 25, 2023

Department Head Signature (Required on Hard Copy Submission)

Date

Costs:	Object	Object Description	Amount Requested
	4333.2026	Federal Aid Other	(\$1,384,000)
	4333.8703	Homeland Security Council	(\$3,088,420)
	4334.0181	State Military Department	(\$171,580)
	4334.0372	Arterial Preservation	(\$1,782,000)
	6630	Professional Services	\$315,000
	6630	Professional Services	\$3,818,061
	7380	Other Improvements	\$250,000
	7380	Other Improvements	\$11,830,000
	8351	Operating Transfer Out	\$90,000
	Request Total		\$9,877,061

1a. Description of request:

This supplemental follows council's approval of the 2024 Annual Road Construction Program. The requested funding will provide the expenditure authority to move forward with the approved Annual Construction Program.

The County Road Administration Board (CRAB) requires that an Annual Construction Program (ACP) be approved prior to approving a capital budget to fund the program. Council reviewed and approved the 2024 ACP at the October 24th council meeting. This request summarizes the budgetary impacts of the ACP and supplements the Road Fund's 2023 budget to account for the included capital projects.

1b. Primary customers:

Users of Whatcom County Roads

2. Problem to be solved:

3a. Options / Advantages:

3b. Cost savings:

4a. Outcomes:

4b. Measures:

5a. Other Departments/Agencies:

5b. Name the person in charge of implementation and what they are responsible for:

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6. Funding Source:

Road Fund, State and Federal Grants

ITEM NUMBER	6 YEAR ROAD PROGRAM ITEM NO.	ROAD LOG NO.	ROAD/PROJECT NAME AND LOCATION (Include brief termini description or MP's; Bridge #) ACP Totals ---->	SOURCES OF FUNDS DOLLARS			ESTIMATED EXPENDITURES - DOLLARS				
				COUNTY FUNDS	OTHER FUNDS		PRELIM. & CONST. ENGRING	RIGHT OF WAY	CONSTRUCTION		GRAND TOTAL ALL 595.
					AMOUNT	PROGRAM SOURCE			CONTRACT	COUNTY FORCES	
				\$17,854,000	\$22,198,000		595.10 \$9,127,000	595.20 \$920,000	\$29,905,000	\$100,000	\$40,052,000
Project Based Budget Funded Activity											
5	R5	55080	East Smith Road & Hannegan Road - CRP#914002	2,755,000	2,450,000	ST/HSIP	500,000	5,000	4,700,000		5,205,000
		55110	55080 / 55110 Intersection Improvements								
7	R7	21580	Birch Bay Lynden Rd. & Blaine Rd. - CRP #906001	500,000			200,000	300,000			500,000
			21580 from MP 1.00 to UAB MP 1.25 Intersection Improvements								
12	R12	-	Lummi Nation Transportation Projects - CRP #912017	1,655,000			350,000	150,000	1,155,000		1,655,000
			Various locations on Reservation								
37	B3	21950	Jackson Road/Terrell Creek/Bridge No. 81 - CRP # 917004	270,000	50,000	BR	300,000	20,000			320,000
			21950 From MP 0.00 to MP 0.10 Replacement								
38	B5	44170	North Lake Samish Road/Bridge No. 107 - CRP #913006	290,000	9,160,000	BR	400,000	50,000	9,000,000		9,450,000
			44170 From MP 0.01 to MP 0.11 Replacement								
39	B6	56140	Goshen Road/Anderson Crk/Bridge No. 248 - CRP #920003	30,000	50,000	BR	50,000	30,000			80,000
			56140 From MP 0.56 to MP 0.76 Replacement								
40	B11	89510	North Fork Road/Kenney Creek - CRP #919007	725,000	2,825,000	FBRB	500,000	50,000	3,000,000		3,550,000
			89510 from MP 1.0 to 1.10 Fish Passage								
44	F1	-	Replacement of Whatcom Chief & Terminal - CRP #919008	500,000	1,237,000	MAW	1,737,000				1,737,000
			Modification New Ferry and Terminal Modifications								
			Project Based Budget Program	\$6,725,000	\$15,772,000		\$4,037,000	\$605,000	\$17,855,000	\$0	\$22,497,000

Road Fund 108 Activity

1	R1	20350	Drayton Harbor Road - CRP #923001	120,000	180,000	FEMA	200,000	100,000			300,000
			20350 from MP 0.10 to MP 0.33 From Shintaffer Rd and west 1200 LF Repair of Nov 2021 roadway & slope failure								
2	R2	41570	Manley Road - CRP #923002	10,000	20,000	FEMA	10,000		20,000		30,000

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				COUNTY FUNDS	OTHER FUNDS		PRELIM. & CONST. ENGRING 595.10 \$9,127,000	RIGHT OF WAY 595.20 \$920,000	CONSTRUCTION		GRAND TOTAL ALL 595. \$40,052,000
					AMOUNT	PROGRAM SOURCE			CONTRACT	COUNTY FORCES	
			41570 from MP 1.50 to MP 1.55 From North gate, site approx 3000 LF South Fill slope failure situated above I-5								
3	R3	73140	Sunset Avenue - CRP #923003 73140 from MP 0.52 to MP 0.58 site is approx 0.5 mi West of Pacific Hwy Repair of Nov 2021 roadway & slope failure	175,000	FEMA	300,000	25,000	1,200,000		1,525,000	
4	R4	10740 10960	Beach Avenue & Island Drive (Lummi Is) - CRP #923004 10740 / 10960 Repair road & slope failure on Beach Ave; repair road failure on Island Dr - both from Nov 2021 event	215,000	FEMA	300,000	25,000	1,600,000		1,925,000	
6	R6	89260	Marshall Hill Road Slide Rpr/Culvert Rplc - CRP #921022 89260 from MP 0.60 to 0.70 Replace Culvert & Repair Slide Damage	60,000		50,000	10,000			60,000	
8	R8	75080 74050	Smith Road & Northwest Drive - CRP #918019 75080 / 74050 Intersection Improvements	5,000		5,000				5,000	
9	R9	14110	Chief Martin Road, Cagey Road to Kwina Road - CRP #920016 14110 from MP 0.00 to MP 2.50 Pavement Rehabilitation	10,000		10,000				10,000	
10	R10	14760 74050	Slater Road & Northwest Drive - CRP #914001 14760/74050 Intersection Improvements with WSDOT as lead agency	5,000		5,000				5,000	
11	R11	20010	Birch Bay Drive Crosswalk - CRP #922018 20010 from MP 3.29 to MP 3.30 New Crosswalk from Berm to Parks Facility	160,000		60,000		100,000		160,000	
13	R13	-	Point Roberts Transportation Improvements - CRP #910002 Project locations to be determined in 2023 / 2024	150,000		50,000		90,000	10,000	150,000	
14	R14	88850	Innis Creek Road - CRP #915014 88850 from MP 2.45 to MP 2.65 Raise roadway	30,000		30,000				30,000	

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15	R15	14760	Slater Road Elevation Tribal Coordination - CRP #924001 Tribal Coordination and Collaboration	10,000			10,000				10,000
16	R16	12790	Marine Drive II, Alderwood Ave to Brdg No. 172 - CRP #924002 12790 From MP 3.92 to MP 3.37 Reconstruction & bicycle/pedestrian facilities	250,000			200,000	50,000			250,000
17	R17	89370	Truck Road - CRP #921003 89370 From MP 0.4 to MP 0.6 2020 Flood Damage Repair / R&F Lead	70,000					70,000		70,000
18	R18	55560	Abbott Road/Levee Improvements - CRP #919002 55560 from MP 1.7 to MP 1.9 Levee Improvements / R&F Lead	10,000			10,000				10,000
19	R19	12800	Ferndale Road/Levee Improvements - CRP #919001 12800 from MP 2.50 to MP 3.82 Levee Improvements / R&F Lead	10,000			10,000				10,000
20	R20	46010	Lake Louise, Austin St to Lake Whatcom Blvd. - CRP #921004 46010 from MP 0.00 to MP 4.06 Pavement Rehabilitation	2,765,000			250,000	15,000	2,500,000		2,765,000
21	R21	46020	Austin Street, Lake Louise to Cable - CRP #921005 46020 from MP 0.00 to MP 0.37 Pavement Rehabilitation w/ ADA Improvements	885,000			125,000	10,000	750,000		885,000
22	R22	74050	Northwest Drive, Slater Rd. to Axton Rd. - CRP #924003 74050 from MP 2.38 to MP 4.65 Pavement Rehabilitation	10,000			10,000				10,000
23	R23	73680	Axton Road, City of Ferndale to SR 539 - CRP #924004 73680 from MP 0.81 to MP 4.17 Pavement Rehabilitation	5,000			5,000				5,000
24	R24	61700	Hampton Road, City of Lynden UAB to Van Buren - CRP #922002 61700 From MP 0.14 to MP 4.79 Pavement Rehabilitation	603,000	1,782,000	RATA	185,000		2,200,000		2,385,000
25	R25	55230	Everson Goshen Road, Smith Rd. to Pole Rd - CRP #924005 55230 from MP 1.99 to 6.08 Pavement Rehabilitation	280,000			280,000				280,000

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26	R27	26190	Lincoln Road II, Harborview Rd to Blaine Rd - CRP #908011 26190 from MP 0.00 to MP 1.00 Reconstruction & new road, non-motorized enhancement; WSDOT intersection @ SR 548.	5,000			5,000				5,000
27	R29	-	Small Area Paving - CRP #923005 Various locations	650,000			50,000	590,000	10,000		650,000
28	R30	21580	Birch Bay Lynden Rd, Rathbone to Lynden - CRP #923006 21580 from MP 9.95 to MP 11.45 Pavement Rehabilitation	10,000			10,000				10,000
29	R32	12790	Marine Drive Failure Repair - CRP #919017 CRP 919017	30,000			30,000				30,000
30	R34	20010	Birch Bay Drive / Lora Lane Culvert Replc - CRP #907001 20010 from MP2.68 to MP 2.69 Replace large culvert under BB Dr @ Lora Ln	30,000			30,000				30,000
31	R35	21580	Birch Bay Lynden Rd / Kickerville Rd - CRP #922005 21580 from MP 1.89 to MP 2.09 21850 from MP 5.43 to MP 5.63 Intersection Improvements	5,000			5,000				5,000
32	R36	-	Corridor Intersection Alts Analysis (6 ea) - CRP #922006 BBL/Berthusen; BBL/Enterprise; BBL/Harborview; BB Dr/Harborview; Bay/Kickville; Bay/Vview Intersection Analysis for Improvements	5,000			5,000				5,000
33	R37	-	Corridor Intersection Alts Analysis (3 ea) - CRP #922007 Hann/Hemmi; Hann/VanWyck; Noon/VanWyck Intersection Analysis for Improvements	5,000			5,000				5,000
34	R39	3410	Portal Way, BirchBayLynden Rd to Blaine C/L - CRP #923008 30410 from MP 5.58 to MP 9.31 Reconstruction	5,000			5,000				5,000
35	R40	20010	Birch Bay Drive, Jackson Rd to Shintaffer Rd - CRP #921001 20010 from MP 2.10 to MP 4.53 Pavement Rehabilitation	1,760,000			210,000	1,540,000	10,000		1,760,000

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36	B2	21580	Birch Bay Lynden Rd / California Creek - CRP #923009 21580 from MP 2.6 to MP 2.70 Culvert Replacement	56,000	294,000	ER	340,000	10,000			350,000
41	B12	22920	Fox Road/California Creek - CRP #922007 22920 at MP 1.07 to 1.17 Fish Passage	350,000			340,000	10,000			350,000
42	B13	-	Fish Passage Restoration - CRP #924006 Portfolio Development, Various Locations Fish Passage	225,000	880,000	AOP	1,100,000	5,000			1,105,000
43	B14	-	Black Slough Fish Passage - CRP #924007 Various Locations Fish Passage	195,000	210,000	HSIL	400,000	5,000			405,000
45	F2	-	Relocation of Gooseberry Terminal - CRP #919009	50,000			50,000				50,000
46	M1	-	Bicycle and Pedestrian Advisory Committee - CRP #924008 Demonstration Project To be determined	10,000			10,000				10,000
47	M2	-	Multi-Modal Regional Trail Corridors - CRP #294009 As identified in Chapter 9 of the Whatcom County Comprehensive Plan and CPROS Plan	10,000			10,000				10,000
48	Y1	-	Various Bridges Rehabilitation/Replacement - CRP #924010 As prioritized	300,000			50,000		240,000	10,000	300,000
49	Y2	-	Right of Way Acquisition - CRP #924011 Various locations	50,000				50,000			50,000
50	Y3	-	Unanticipated Site Improvements - CRP #924012 As prioritized	300,000			30,000		260,000	10,000	300,000
51	Y4	-	Unanticipated Stormwater Quality Improvements - CRP #924013 Various locations	120,000			20,000		90,000	10,000	120,000

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					AMOUNT	PROGRAM SOURCE			CONTRACT	COUNTY FORCES	
52	Y5	-	Unanticipated Non-motorized Transportation Improv - CRP #92401 Various locations	170,000				140,000	10,000	170,000	
53	Y6	-	Fish Passage Project - CRP #924015 Various locations	100,000						100,000	
54	Y7	-	Swift Creek Transportation Impacts - CRP #924016 Various projects related to Sumas Mountain/Swift Creek Slide	100,000				90,000		100,000	
55	Y8	-	Railroad Crossing Improvements - CRP #924017 Various locations	200,000				140,000	10,000	200,000	
56	Y9	-	Beam Guardrail Replacements/Upgrades - CRP #924018 Various locations Upgrades/Replacements	350,000				290,000	10,000	350,000	
57	Y10	-	ADA Barrier Removal - CRP #924019 ADA Transition Plan Priorities Multiple locations	200,000				140,000	10,000	200,000	

Total	Other Funds	PE & CE	Right of Way	Construction	Grand Total
w/o PBB		-595.1	-595.2	Contract County Forces	(All 595)
\$11,129,000	\$6,426,000	\$5,090,000	\$315,000	\$12,050,000 \$100,000	\$17,555,000
	108920 Budget	(\$1,251,939)	Wage and Benefit already budgeted		
	Remaining to Budget	\$3,838,061	\$315,000	\$12,050,000 \$100,000	\$16,303,061

Budget Breakdown	595100	595200	595300	595510	595810	Transfer
6630	\$3,818,061	\$315,000				
7380			\$11,830,000	\$250,000	\$0	
8351.169114	\$20,000		\$70,000			
			Base Total	\$16,303,061		PBB Txfr \$0

Add to Cost Center 108920

Summary of Budget Impacts

\$3,818,061	6630.595110
\$315,000	6630.595200
\$11,830,000	7380.595300
\$250,000	7380.595510
\$0	7380.595810
\$90,000	8351.169114

\$16,303,061 Total Exp

(\$1,384,000) 4333.2026

(\$3,088,420) 4333.8703

(\$171,580) 4334.0181

\$0 4334.0369

(\$1,782,000) 4334.0372

(\$6,426,000) Total Rev

\$9,877,061 Net Total

Budget Distribution Detail

ACP Number	Cost Center	Expense	Account	Description
1	923001	(\$170,526)	4333.8703	FEMA-Fed
1	923001	(\$9,474)	4334.0181	FEMA-State
1	923001	\$200,000	6630.595110	Engineering
1	923001	\$100,000	6630.595200	Right-of-Way
2	923002	(\$18,947)	4333.8703	FEMA-Fed
2	923002	(\$1,053)	4334.0181	FEMA-State
2	923002	\$10,000	6630.595110	Engineering
2	923002	\$20,000	7380.595300	Construction
3	923003	(\$1,278,947)	4333.8703	FEMA-Fed
3	923003	(\$71,053)	4334.0181	FEMA-State
3	923003	\$300,000	6630.595110	Engineering
3	923003	\$25,000	6630.595200	Right-of-Way
3	923003	\$1,200,000	7380.595300	Construction
4	923004	(\$1,620,000)	4333.8703	FEMA-Fed
4	923004	(\$90,000)	4334.0181	FEMA-State
4	923004	\$300,000	6630.595110	Engineering
4	923004	\$25,000	6630.595200	Right-of-Way
4	923004	\$1,600,000	7380.595300	Construction
6	921022	\$10,000	6630.595200	Right-of-Way
11	922018	\$100,000	7380.595300	Construction
13	910002	\$100,000	7380.595300	Construction
16	924002	\$50,000	6630.595200	Right-of-Way
17	921003	\$70,000	8351.169114	Transfer To Flood
18	919002	\$10,000	8351.169114	Transfer To Flood
19	919001	\$10,000	8351.169114	Transfer To Flood
20	921004	\$15,000	6630.595200	Right-of-Way
20	921004	\$2,500,000	7380.595300	Construction
21	921005	\$10,000	6630.595200	Right-of-Way
21	921005	\$750,000	7380.595300	Construction
24	922002	(\$1,782,000)	4334.0372	RATA
24	922002	\$185,000	6630.595110	Engineering
24	922002	\$2,200,000	7380.595300	Construction
27	923005	\$600,000	7380.595300	Construction
35	921001	\$1,550,000	7380.595300	Construction
36	923009	(\$294,000)	4333.2026	Emergency Relief
36	923009	\$340,000	6630.595110	Engineering
36	923009	\$10,000	6630.595200	Right-of-Way
41	922007	\$10,000	6630.595200	Right-of-Way
42	924006	(\$880,000)	4333.2026	AOP
42	924006	\$1,100,000	6630.595110	Engineering
42	924006	\$5,000	6630.595200	Right-of-Way
43	924007	(\$210,000)	4333.2026	HSIL
43	924007	\$400,000	6630.595110	Engineering
43	924007	\$5,000	6630.595200	Right-of-Way
48	924010	\$250,000	7380.595510	Construction
49	924011	\$50,000	6630.595200	Right-of-Way
50	924012	\$270,000	7380.595300	Construction
51	924013	\$100,000	7380.595300	Construction
52	924014	\$150,000	7380.595300	Construction
54	924016	\$90,000	7380.595300	Construction
55	924017	\$150,000	7380.595300	Construction
56	924018	\$300,000	7380.595300	Construction
57	924019	\$150,000	7380.595300	Construction
	108920	\$983,061	6630.595110	Engineering
		\$9,877,061		
		\$16,303,061		Gross Expense Requested