

City of North Bend: DRAFT 2024 - 2029 Capital Improvement Plan (CIP) Projects (last updated 11/1/23)

Proj. #	Project Name	Estimated Costs for 2024-2029							Funding Breakdown			
		2024	2025	2026	2027	2028	2029	Total Cost	Federal	State	KC or Other	Local
	Transportation Capital Projects											
T-045	Roundabout at SR-202 / Mt Si Blvd intersection	\$ 1,380,610	\$ 7,266,595				\$ -	\$ 8,647,205	\$ 7,479,832	\$ -	\$ -	\$ 1,167,373
T-044	WWTP Frontage Improvements	\$ 467,597	\$ 1,332,403					\$ 1,800,000	\$ 1,557,000			\$ 243,000
T-020	Roundabout at NBW / Mt Si Road intersection	\$ 200,000	\$ 400,000	\$ 2,400,000				\$ 3,000,000	\$ 2,595,000			\$ 405,000
T-046	McClellan Alley Improvements with Sidewalk (significant storm drainage costs)	\$ 100,000	\$ 500,000	\$ 2,400,000				\$ 3,000,000		\$ 2,400,000		\$ 600,000
T-056	Roundabout at NBW / NW 8th Street / South Fork Avenue Intersection (Starfish (5-lane) Roundabout)			\$ 600,000	\$ 600,000	\$ 3,800,000		\$ 5,000,000		\$ 4,000,000		\$ 1,000,000
T-021A	South Fork Ave Extension - Road only (Nintendo Bypass)			\$ 600,000	\$ 600,000	\$ 5,000,000	\$ -	\$ 6,200,000	\$ 5,363,000		\$ -	\$ 837,000
T-049	NW 8th Street Widening and 1 Sidewalk between NBW and Bendigo (includes new Ribary Creek bridge)	\$ -	\$ -			\$ 400,000	\$ 1,800,000	\$ 2,200,000	\$ 1,903,000	\$ -	\$ -	\$ 297,000
T-038	Downtown Parking Garage					\$ 400,000	\$ 2,800,000	\$ 3,200,000				\$ 3,200,000
T-032	Orchard Drive Sidewalk between Meadow Drive and Riverside Drive (across from Si View MPD HQ)	\$ 70,000	\$ 500,000					\$ 570,000				\$ 570,000
T-034	Park Street Corridor Re-Channelization (add center turn lane and relocate 1 sidewalk) (possibly acquire ROW and relocate sidewalk)	\$ -	\$ -		\$ 400,000	\$ 3,000,000		\$ 3,400,000	\$ -	\$ 2,720,000	\$ -	\$ 680,000
T-047	NBW Re-Channelization between SVT and Tanner Road	\$ 275,000						\$ 275,000				\$ 275,000
T-061	Tanner Trail Phases 2 and 3 (Extension on east side of City)	\$ 1,800,000						\$ 1,800,000	\$ 1,557,000			\$ 243,000
T-053	Cedar Falls Way South Side Sidewalk (Mt Teneriffe Dr to Mountain View Blvd)	\$ 675,000		\$ 4,000,000				\$ 4,675,000			\$ 4,000,000	\$ 675,000
T-057	SE 140th Street Sidewalk on North Side (NBW to Tanner Falls Frontage)	\$ 300,000					\$ -	\$ 300,000		\$ -	\$ -	\$ 300,000
T-027	Bendigo Blvd. Traffic Reconfiguration (3rd Street to NBW)		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,000	\$ 300,000	\$ -	\$ -	\$ 300,000
T-048	Mid-Block Crosswalks for Snoqualmie Valley Trail across Mt Si Road and Ballarat Avenue		\$ 140,000	\$ -	\$ -	\$ -	\$ -	\$ 140,000	\$ -	\$ -	\$ -	\$ 140,000
T-0xx	3 Railroad Crossings at NBW, NW 8th Street, and SR-202, plus RR tracks relocation on McClelland Alley between SR-202 and Main Ave		\$ 2,700,000					\$ 2,700,000	\$ 2,700,000			\$ -
			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	TOTALS	\$ 5,268,207	\$ 12,838,998	\$ 10,000,000	\$ 1,600,000	\$ 12,600,000	\$ 4,900,000	\$ 47,207,205	\$ 23,154,832	\$ 9,120,000	\$ 4,000,000	\$ 10,932,373
	Transportation Annual Maintenance/Replacement											
NA	Sidewalk Trip Hazard Elimination	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 900,000	\$ -	\$ -	\$ -	\$ 900,000
NA	Sidewalk Gap Projects	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,200,000				\$ 1,200,000
NA	Pavement Overlay Program	\$ 475,000	\$ 475,000	\$ 475,000	\$ 475,000	\$ 475,000	\$ 475,000	\$ 2,850,000	\$ -	\$ -	\$ -	\$ 2,850,000
NA	Chip Seal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
NA	Crack Seal	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 180,000	\$ -	\$ -	\$ -	\$ 180,000
NA	Alley Reconstruct and Paving	\$ 69,000	\$ 69,000	\$ 69,000	\$ 69,000	\$ 69,000	\$ 69,000	\$ 414,000	\$ -	\$ -	\$ -	\$ 414,000
	TOTALS	\$ 924,000	\$ 924,000	\$ 924,000	\$ 924,000	\$ 924,000	\$ 924,000	\$ 5,544,000	\$ -	\$ -	\$ -	\$ 5,544,000
	Water Capital Projects											
U-025	AC Watermain Replacement and Extension at Pickett Ave (D-13)	\$ 350,000						\$ 350,000	\$ -	\$ -	\$ -	\$ 350,000
U-044	Sallal Boxley Creek Interie for Mitigation (MT-4)	\$ 312,000						\$ 312,000		\$ 312,000		\$ -
U-037	Water Meter Replacement Program (MS-1)	\$ 150,000	\$ 150,000	\$ 150,000				\$ 450,000				\$ 450,000
U-045	National Guard Readiness Center Watermain Extension, Booster Station, and Reservoir	\$ 400,000	\$ 200,000		\$ 13,000,000			\$ 13,600,000	\$ 10,000,000			\$ 3,600,000
U-038	AC Watermain Replacement at Ogle Ave, Merritt Ave, Thrasher Ave, and NE 6th St		\$ 200,000	\$ 800,000				\$ 1,000,000				\$ 1,000,000
U-029	Cascade Golf Course Well Improvements and Domestic Extension (MT-1)		\$ -	\$ -	\$ 200,000	\$ 1,200,000	\$ 1,400,000					\$ 1,400,000
U-042	Centennial Well Variable Frequency Drive (SO-1)	\$ 85,000			\$ -	\$ -	\$ -	\$ 85,000				\$ 85,000
U-043	Centennial Well Pump Replacement (SO-2)	\$ -	\$ -	\$ -	\$ 229,000	\$ -	\$ -	\$ 229,000				\$ 229,000
U-026	Mt Si Springs Air Gap Study and Construction (SO-3/4)		\$ 30,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 530,000				\$ 530,000
U-041	AC Watermain Replacement under Middle Fork Snoqualmie River (D-18)	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ 500,000	\$ 650,000				\$ 650,000
U-030	Water Intertie between Cities of NB and Snoqualmie	\$ -	\$ -	\$ 200,000	\$ 1,200,000	\$ -	\$ -	\$ 1,400,000				\$ 1,400,000
U-040	AC Watermain Replacement under South Fork Snoqualmie River (D-19)	\$ -	\$ -	\$ -	\$ 150,000	\$ 500,000		\$ 650,000				\$ 650,000
U-039	AC Watermain Replacement at 428th Ave SE and SE 92nd St (D-21)	\$ -	\$ -	\$ 400,000	\$ 1,600,000			\$ 2,000,000				\$ 2,000,000
	TOTALS	\$ 1,297,000	\$ 580,000	\$ 2,050,000	\$ 16,179,000	\$ 850,000	\$ 1,700,000	\$ 22,656,000	\$ 10,000,000	\$ 312,000	\$ -	\$ 12,344,000
	Sanitary Sewer Capital Projects											
U-034	South Fork Lift Station Upgrade SCADA & Controls	\$ 21,000	\$ -	\$ -	\$ -	\$ -		\$ 21,000	\$ -	\$ -	\$ -	\$ 21,000
U-035	South Fork Lift Station Upgrade Pumps, Dry Well & Odor Control	\$ -	\$ -	\$ -	\$ -	\$ 700,000		\$ 700,000	\$ -	\$ -	\$ -	\$ 700,000
U-036	South Fork (under SR-202 bridge) Forcemain Replacement						\$ 300,000	\$ 300,000				\$ 300,000
U-027	Snoqualm Lift Station SCADA System Integration	\$ 42,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42,000	\$ -	\$ -	\$ -	\$ 42,000
U-020	WWTP HPI Phase 2 (most of construction was completed pre 2024)	\$ 2,000,000						\$ 2,000,000				\$ 2,000,000
U-0xx	WWTP HPI Phase 3 (frontage improvements)			\$ 800,000				\$ 800,000				\$ 800,000
ULID-#7	Meadowbrook Sewer ULID (all City costs are reimbursable, but City pays ~\$9 million cost up front)	\$ 500,000	\$ 8,500,000					\$ 9,000,000			\$ 9,000,000	\$ -
	TOTALS:	\$ 2,563,000	\$ 8,500,000	\$ 800,000	\$ -	\$ 700,000	\$ 300,000	\$ 12,863,000	\$ -	\$ -	\$ 9,000,000	\$ 3,863,000

Storm Drainage / Flood Capital Projects	2024	2025	2026	2027	2028	2029	Total Cost	Federal	State	KC or Other	Local
S-001 Ribary Creek Flood Mitigation at Bendigo Blvd.				\$ 200,000	\$ 800,000		\$ 1,000,000			\$ 1,000,000	\$ -
S-011 South Fork Levee Setback (also coded as T-021B as it is related to T-021A)	\$ 750,000	\$ 260,000	\$ 260,000	\$ 4,200,000	\$ 4,200,000		\$ 9,670,000			\$ 8,400,000	\$ 1,270,000
S-006 NW 8th Street Gardiner Creek Box Culvert (Project #12.4 in G&O report)		\$ 100,000	\$ 400,000				\$ 500,000				\$ 500,000
S-023 NBW Runoff into Mt. Si Motel (could be combined with roundabout project)				\$ 150,000	\$ 500,000		\$ 650,000				\$ 650,000
S-013 6th Street (Ballard to Pierce Lane) SD Collection and Conveyance					\$ 100,000	\$ 300,000	\$ 400,000				\$ 400,000
S-014 Pearce Lane SD Collection and Conveyance					\$ 100,000	\$ 300,000	\$ 400,000				\$ 400,000
S-015 Main Ave (6th St to 5th St) SD Collection and Conveyance					\$ 100,000	\$ 300,000	\$ 400,000				\$ 400,000
S-016 5th Street (Ballarat to Main Ave) SD Collection and Conveyance					\$ 100,000	\$ 300,000	\$ 400,000				\$ 400,000
S-003 Middle Fork Flood Mitigation (many of the projects located in Silver Creek are listed below)							\$ -				\$ -
Swale from East 4th Street to Pond #1 (Project #1.5 in G&O report)	\$ -	\$ -	\$ 450,000	\$ -	\$ -	\$ -	\$ 450,000	\$ -	\$ 225,000	\$ -	\$ 225,000
NE 6th Street Culverts (Project #6.1 in G&O report)	\$ -	\$ 275,503	\$ -	\$ -	\$ -	\$ -	\$ 275,503	\$ -	\$ -	\$ 275,503	\$ -
Thrasher Ave Culvert (Project #6.2 in G&O report)	\$ -	\$ 290,964	\$ -	\$ -	\$ -	\$ -	\$ 290,964	\$ -	\$ -	\$ 290,964	\$ -
Merritt Ave NE Culvert (Project #6.3 in G&O report)	\$ -	\$ 243,220	\$ -	\$ -	\$ -	\$ -	\$ 243,220	\$ -	\$ -	\$ 243,220	\$ -
Orchard Ave NE Culvert (Project #6.4 in G&O report)	\$ -	\$ 236,136	\$ -	\$ -	\$ -	\$ -	\$ 236,136	\$ -	\$ -	\$ 236,136	\$ -
Snoqualmie Valley Trail Culverts (Project #6.6 in G&O report)	\$ -	\$ -	\$ 278,023	\$ -	\$ -	\$ -	\$ 278,023	\$ -	\$ -	\$ -	\$ 278,023
Merritt Place NE Driveway Culvert (Project #6.7 in G&O report)	\$ -	\$ -	\$ 203,884	\$ -	\$ -	\$ -	\$ 203,884	\$ -	\$ -	\$ -	\$ 203,884
NE 4th Street Culverts (Project #6.8 in G&O report)	\$ -	\$ -	\$ 372,124	\$ -	\$ -	\$ -	\$ 372,124	\$ -	\$ -	\$ -	\$ 372,124
Ogle Ave NE Upstream Driveway Culvert (Project #6.9 in G&O report)	\$ -	\$ 204,867	\$ -	\$ -	\$ -	\$ -	\$ 204,867	\$ -	\$ -	\$ 204,867	\$ -
Ogle Ave NE Culvert (Project #6.10 in G&O report)	\$ -	\$ 321,142	\$ -	\$ -	\$ -	\$ -	\$ 321,142	\$ -	\$ -	\$ 321,142	\$ -
East 2nd Street - Janet Avenue to Ballarat (Project #1.2 in G&O report)	\$ -	\$ -	\$ -	\$ -	\$ 354,738	\$ -	\$ 354,738	\$ -	\$ -	\$ -	\$ 354,738
Main Ave South (Project #3.1 in G&O report)	\$ -					\$ 543,731	\$ 543,731	\$ -	\$ -	\$ -	\$ 543,731
Ballarat Ave North Culverts (Project #5.2 in G&O report)	\$ -					\$ 296,202	\$ 296,202	\$ -	\$ -	\$ -	\$ 296,202
Si View Outfall Access (Project #8.1 in G&O report)	\$ -				\$ 71,958	\$ -	\$ 71,958	\$ -	\$ -	\$ -	\$ 71,958
Gardiner Creek Culvert at Bendigo Blvd North (Project #12.5 in G&O report)	\$ -					\$ 554,993	\$ 554,993	\$ -	\$ -	\$ -	\$ 554,993
BNRR - Orchard Drive Outfall (Project #2.1 in G&O report)	\$ -					\$ 4,087,423	\$ 4,087,423	\$ -	\$ -	\$ -	\$ 4,087,423
TOTALS:	\$ 750,000	\$ 1,931,832	\$ 1,110,000	\$ 5,404,031	\$ 6,326,696	\$ 6,682,349	\$ 22,204,908	\$ -	\$ 225,000	\$ 10,971,832	\$ 11,008,076

Parks & Trails Capital Projects		2024	2025	2026	2027	2028	2029	Total Cost	Federal	State	KC or Other	Local
P-018	Tennant Trailhead Park (Si View Metro Parks District is managing design and construction. Total project cost is close to \$2 million. City is providing \$350k in PIF)	\$ 350,000						\$ 350,000				\$ 350,000
P-0xx	Dahlgren Family Park (State DNR is managing design and construction, with City providing \$1.3 million in PIF)	\$ 1,300,000						\$ 1,300,000				\$ 1,300,000
P-011	Trail Extension from Downtown to Tollgate Farm Park (Si View MPD will provide City with \$250k)	\$ 250,000						\$ 250,000				\$ 250,000
P-017	William Taylor Park Improvements (includes spay park fountains)	\$ 300,000	\$ 300,000	\$ 3,500,000			\$ -	\$ 4,100,000	\$ 2,300,000	\$ -	\$ -	\$ 1,800,000
P-016	Riverfront Park Trail Improvements (includes pedestrian Hawk Signal across SR-202)			\$ 250,000	\$ 500,000			\$ 750,000				\$ 350,000
P-015	New Si View Playground Equipment Upgrades (2024 and 2025 in New Si View neighborhood parks via grants)	\$ 150,000	\$ 150,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 700,000				\$ 300,000
P-019	Trail Extension from Tollgate Farm Park to West City Limits				\$ 400,000	\$ 2,000,000		\$ 2,400,000				\$ 2,400,000
P-0xx	Pickleball Courts in an existing park or parks			\$ 70,000				\$ 70,000				\$ 70,000
P-0xx	Off Leash Dog Park in an existing park				\$ 40,000			\$ 40,000				\$ 40,000
P-0xx	Trail on South Fork Left Bank Setback Levy with river access (does not include levee costs)					\$ 2,000,000		\$ 2,000,000				\$ 1,800,000
P-0xx	Multi-modal Trail (with ped. bike improvements on SR-202 bridge deck) parallel with SR-202 from Riverfront Park to Tennant Trailhead Park						\$ 1,730,000	\$ 1,730,000				\$ 1,500,000
P-0xx	Traill called Baqwab Prairie Loop at Meadowbrook Farm	\$ 1,000,000						\$ 1,000,000				\$ 1,000,000
P-0xx	Acquire land and build new park in south portion of City						\$ 1,800,000	\$ 1,800,000				\$ 1,800,000
P-0xx	Torguson Park Playground and Plaza Improvements (Si View contributes \$500k)						\$ 1,100,000	\$ 1,100,000				\$ 500,000
	Park Parking Lots Pavement Seal Coat / Repair	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000
	Park Signage Replacement	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 2,500	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000
	TOTALS:	\$ 3,377,500	\$ 522,500	\$ 3,917,500	\$ 1,002,500	\$ 4,127,500	\$ 4,732,500	\$ 17,680,000	\$ 2,300,000	\$ 400,000	\$ 7,750,000	\$ 7,230,000

Facilities	2024	2025	2026	2027	2028	2029	Total Cost	Federal	State	KC or Other	Local
C-013 City Hall Parking Lot Electrical Charging Stations	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ -
C-0xx Facilities Maintenance Program	\$ 100,000	\$ 110,000	\$ 120,000	\$ 130,000	\$ 140,000	\$ 150,000	\$ 750,000				\$ 750,000
C-0xx Public Works Admin. Building Generator and Electrical Upgrades	\$ 150,000						\$ 150,000			\$ 150,000	\$ -
C-0xx Replace HVAC System at PW M&O Building and EOC						\$ 40,000	\$ 40,000				\$ 40,000
C-0xx Re-Build of Former CED Annex Building?						\$ 1,500,000	\$ 1,500,000			\$ 1,350,000	\$ 150,000
C-0xx Acquire land for an affordable housing project	\$ 725,000										\$ 725,000
	TOTALS: \$ 1,025,000	\$ 110,000	\$ 120,000	\$ 130,000	\$ 140,000	\$ 1,690,000	\$ 2,490,000	\$ -	\$ -	\$ 1,550,000	\$ 1,665,000

Totals

\$ 15,204,707 \$ 25,407,330 \$ 18,921,500 \$ 25,239,531 \$ 25,668,196 \$ 20,928,849 \$ 130,645,113 \$ 35,454,832 \$ 10,057,000 \$ 33,271,832 \$ 52,586,449