

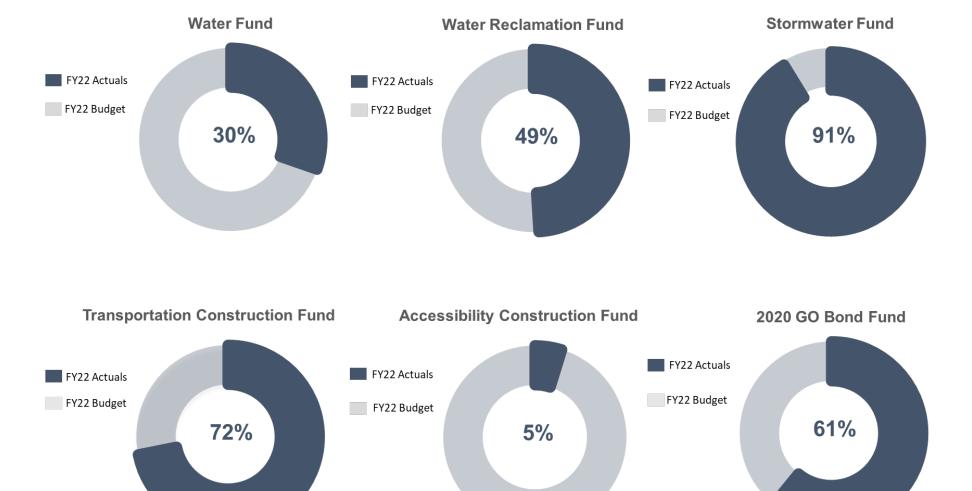
Capital Improvement Program Quarterly Status Report July 2022

### **CIP Project List**

CAPITAL IMPROVEMENT PROGRAM FY 2022-2026		Reclamatic	water	portation	sibility	Current Phase	Total Project Cost Estim <i>a</i> te	Total Project Spent to Date				To be Spent Fiscal Years 2022-2027	Total Project Budgeted			
	Vater	Vater	torm	rans	cces	30 Be	150000000000000000000000000000000000000		2021-22	2022-23	2023-24	2024-25	2025-26	2026-2027	2022-2021	MC-18505-1000
ABRI Brosterhous Accessibility Improvements	- 2	2	0.1		-	Construction	1,519,356	319,174	838,000	428,000	2023-24	2024-25	2025-26	2026-2021	1,266,000	1,519,400
SWAC Wilson Avenue Corridor Improvements*						Construction	19,166,899	5,193,334	5,800,000	9,850,000	3,516,000			-	19,166,000	19,166,900
INPR Newport Corridor Improvements		-		-	1	Construction	30,856,370	17.359.125	11,277,284	12,062,000	3,710,000			7920	23,339,284	30.856.400
AMM SW Sewer Basin Improvements		-	+	1	1	Construction	13,367,829	5,128,275	3,631,000	400,000	1,800,000	2,400,000	3,600,000		11,831,000	13,367,900
CSE Collection System Enhancement				1		Construction	4,653,675	3,645,052	3,814,100	100,000	1,000,000	2,700,000	0,000,000		3,914,100	4,653,700
PSD Pump Station Decommissions	_	+	+	+		Construction	10,661,424	4,763,857	2,317,700	3,540,000	2,200,000				8,057,700	10,661,500
SHI Solids Handling Improvements		-	-	1	+	Construction	11,944,731	11,694,753	1,575,900	3,340,000	2,200,000				1,575,900	11,944,800
CSI Citywide Safety Improvements				+	1	Construction	2.104.295	1,650,077	20,000	870,400		-			890,400	2.104.300
R3N Reed Mkt: 3rd To Newberry				+	-	Construction	130,605	127,054	25,000	070,400		7		10.00	25,000	130,700
NEP Neighborhood Extension Program Projects		-	+	+	-	Construction	26,989,867	8,024,567	2,420,800	4,057,100	3,500,000	3,500,000	3,500,000	3,500,000	20,477,900	26,989,900
LRS Local Residential Safety Improvement Program*	_	+	+	-	-	Design	8,000,048	616,565	350,000	750,000	750,000	750,000	750,000	750,000	4,100,000	8,000,100
PS1 Awbrey Glen and Westside Pump Station	_	+	+	-	-	Design	3,700,000	108,468	200,000	1,900,000	1,600,000	730,000	730,000	730,000	3,700,000	3,700,000
	_	-	+	+	-	Design	1,000,000	66,757	1,000,000	1,500,000	1 000,000				1,000,000	1,000,000
WRP Water Reclamation Paving Project				+	+					740,000		-				
BKE Bicycle Greenways	_			-	-	Design	1,828,864	1,075,656	75,000	748,800	450,000	2 000 000	4 000 000		823,800	1,828,900
GCI Galveston Corridor Improvements	-	1000			-	Design	4,560,948	607,400	481,600	7,222,800	150,000	2,000,000	1,900,000		4,050,000 7,704,400	4,561,000
NPS Neff and Purcell Intersection	-		_	- 0		Design Design	8,881,544	1,598,592				-	-			8,881,600
STS Standards & Specifications Update			-		-		313,153	228,894	240,500	50,000	2 000 000	0.40.000	-	123	290,500	313,200
BBA Butler Market and Boyd Acres Improvements*				0	-	Planning	3,896,000	299	50,000	1,000,000	2,000,000	846,000	75.000	4 000 000	3,896,000	3,896,000
EAT Enhanced Access to Transit*		-	1	0		Planning	7,925,000		7,500	75,000	75,000	1,000,000	75,000	1,000,000	2,232,500	7,925,000
EOB - Empire/OB Riley Intersection						Planning	3,500,000		-				150,000	750,000	900,000	3,500,000
FAI 1GHAO, 1GGAU Midtown Crossings*						Planning	12,690,000		20,000	000,008	1,270,000	6,600,000	4,000,000	0.0	12,690,000	12,690,000
OPB Olney Pedestrian and Bike Improvements*		-				Planning	2,401,000		-	250,000	1,000,000	1,151,000		125	2,401,000	2,401,000
RMC Reed Market Corridor*						Planning	42,140,000	-	75,000	100,000	200,000	3,000,000	5,465,000	12,000,000	20,840,000	42,140,000
FPU WRF Facilities Plan Update						Planning	750,000	-	100,000	650,000	-		-	1-0	750,000	750,000
MP1 Collection System Master Plan Update						Planning	1,750,000	21,891	100,000	1,650,000			-	195	1,750,000	1,750,000
PCR WRF Primary Clarifier Rehabilitation						Planning	1,000,000	15,686	100,000	900,000	-	-		120	1,000,000	1,000,000
PSX Pump Station Program Funding						Planning	9,000,000		-	600,000	900,000	2,500,000	2,500,000	2,500,000	9,000,000	9,000,000
BMW Butler Mkt & Wells Acres Improvemen						Planning	3,000,000	299	25,000	1,475,000	1,500,000		-	-	3,000,000	3,000,000
MTC Midtown Crossing Improvements						Planning	2,000,000	72,432	300,000	850,000	850,000	-	-		2,000,000	2,000,000
/ABD Awbrey Butte Distribution Improveme						Planning	23,500,000	33,705	200,000	6,600,000	12,000,000	4,700,000		-	23,500,000	23,500,000
VOFI Outback Facility Improvements						Planning	26,339,100	8,200	8,200	1,400,000	2,100,000	4,000,000	9,000,000	9,830,900	26,339,100	26,339,100
SDC System Development Charge Methodolg						Planning	300,000			300,000	-			-	300,000	300,000
ADA Accessibility Opportunity Projects		-	.0			Pending	1,740,000	43	10,000	130,000	100,000	100,000	700,000	700,000	1,740,000	1,740,000
DEI NW Delaware Accessibility Improvements						Pending	700,000		10-11	200,000	500,000		-	114-21	700,000	700,000
RWI River West Accessibility Improvements			0			Pending	800,000		25,000	775,000		-		141	800,000	800,000
SCA Southern Crossing Accessibility Improvements						Pending	700,000	-	-	-	100,000	600,000	- 3		700,000	700,000
ISTE Talus Sewer Trunk Line Extension						Pending	3,000,000		-		3,000,000		-		3,000,000	3.000,000
ABB Archie Briggs Improvements			1		-	Pending	500,000			100,000	100,000	300,000			500,000	500,000
AEE Aune Street Extension (East)*						Pending	6.350,000		-	400,000	400,000	2,000,000	3,550,000	/40	6,350,000	6.350,000
AEW Aune Street Extension (West)*			+			Pending	7,500,000		0.1	400,000	400,000	2,000,000	250.000	3.000.000	3,250,000	7.500.000
B27 Bear Creek Rd and 27th St Improvements*			1	0		Pending	11,400,000			800,000	3,500,000	4,100,000	3,000,000	0,000,000	11,400,000	11,400,000
CAC Colorado Avenue Capacity Improvements*		+	+	0		Pending	7,000,000			000,000	3,000,000	4,100,000	75,000	250,000	325,000	7,000,000
		+			-	Pending	430,000				-		150,000	280,000	430,000	430,000
CAI Colorado Avenue Interchange Improvements*		-			-	Pending	10,000,000		-	-			250,000	2,000,000	2,250,000	10,000,000
MPR Murphy Parkway Ramps Project*							14,866,400	-	-	5,120,000	2,946,400	6,800,000	200,000	∠,000,000	14,866,400	14,866,400
NCC North Corridor Project Coordination*		- 0		0		Pending	4,071,000		-	5,120,000	200,000	1,500,000	2,371,000	-	4.071.000	4,071,000
NCI Neff Corridor Improvements*				0	-	Pending	7,000,000	-	-	-	200,000	1,000,000	2,371,000	3.000.000	3,250,000	7.000.000
OOL 4th/Olney and 8th/Penn Intersections*	_	-		0		Pending			1000	200,000	400,000	2 000 000	250,000	2,000,000	3,500,000	
PCI Portland Avenue Corridor Improvements*		-	-	0	-	Pending	3,500,000		-	200,000	400,000	2,900,000	4.500.000	1.00		3,500,000
FGU Franklin & Greenwood Underpass		-		-		Pending	4,395,000		-	500,000	895,000	1,500,000	1,500,000	-	4,395,000	4,395,000
MNW Minnesota & Wall Stormwater		-				Pending	324,000	-	-	-		324,000	-	-	324,000	324,000
MP1 Stormwater Master Plan Update 2020		-	1		-	Pending	500,000	-	-		200,000	300,000	4 000 000	0.500.000	500,000	500,000
SAB South Awbrey Butte Drainage Improvements			1			Pending	9,250,000	-		-	-		1,250,000	3,500,000	4,750,000	9,250,000
AAI Addison & Butler Mkt Gravity Improvement						Pending	1,512,000	-	140			1,512,000	-	140	1,512,000	1,512,000
EMP SE Area Master Plan						Pending	15,000,000	-	-	3,000,000	6,000,000	6,000,000	-	1021	15,000,000	15,000,000
DC1 Odor Control Master Plan						Pending	1,155,000		141	-	1,155,000	-		-	1,155,000	1,155,000
PGA Large Gravity Pipe Condition Assessment						Pending	400,000		-		-	200,000	200,000		400,000	400,000
SFU Support Facilities Upgrade						Pending	1,000,000			-	500,000	500,000			1,000,000	1,000,000
BIN 3rd & Reed Market Intersection		8				Pending	5,000,000		14-1	-	150,000	500,000	2,350,000	2,000,000	5,000,000	5,000,000
3MI 3rd St & Miller Intersection						Pending	3,200,000		020		-	-	100,000	3,100,000	3,200,000	3,200,000
BRB Bond & Reed Market RAB		8				Pending	4,250,000	-	-		750,000	3,500,000		-	4,250,000	4,250,000
BKP Bicycle Program (TSP P-4)						Pending	700,000		- 1	200,000	500,000				700,000	700,000
CHI Brosterhaus & Chase Intersection						Pending	5,000,000			-	1,000,000	2,000,000	2,000,000	14.5	5,000,000	5,000,000
CON 27th/Conners Intersection						Pending	2,500,000				500,000	2,000,000	-	140	2,500,000	2,500,000
/FRB Fire Rock Bridge						Pending	500,000		- 1	200,000	300,000			14.	500,000	500,000
VFRR Capital Repair and Replacement Projects						Pending	8.056.400			56,400	500,000	2,500,000	2,500,000	2,500,000	8,056,400	8.056,400
VPDI Pilot Butte Distribution Improvements						Pending	14,800,000		-		500,000	5,000,000	7.000,000	2,300,000	14,800,000	14.800.000
WCM Well Capital Maintenance		1				Pending	5,126,000		100		1,450,000	3,676,000	1 ,000,000	2 ,000,000	5,126,000	5,126,000
		al.		1	1	0	0,120,000	62,360,155	35,087,584	70,310,500	61,057,400	80,259,000	58,436,000	52,960,900	5,120,000	3,120,000

\*There exists 2020 GO Bond Projects captured here. There is a prospective GO Bond report that will be crafted in alignment with the Transportation Bond Oversight Committee.

# Fiscal Year 2022 CIP Actuals Spent to Budget



<sup>\*</sup>All Expenditures are actuals spent in Fiscal Year 2022 and do not include open PO's. Remaning balance is total CIP fund budget (less actuals) in Fiscal year 2022.

PROJECT NAME	Brosterhous Road Accessibility Impro	PROJECT NO.(S)	1ABRI		
PROJECT I	MANAGER	PERIOD COVERED	START D	ATE	SUBSTANTIAL COMPLETION
George Fra	nklet   gfranklet@bendoregon.gov	Q4, FY 2022	8.1.201	19	6.30.23

### PROJECT Description

This project will design and construct accessibility improvements along Brosterhous Road south of Murphy. It will provide safer connections between surrounding neighborhoods and schools.

Transportation safety work being performed is part of the Citywide Safety Improvements Project (1TCSI).

It was prioritized by the City of Bend Accessibility Advisory Committee (COBAAC) and the Central Oregon Coalition for Access (COCA).

#### PROJECT Schedule & Status

SCHEDULE & STATUS	COMMENTS
Baseline Schedule Adjustment	Completion date reflects schedule coordination with railroad.
Status Update	Work being constructed as part of the Murphy project to address immediate safety concerns with pedestrians accessing Caldera Springs High School. Improvements have been constructed outside of railroad under crossing. Continuing to coordinate with BNSF railroad to schedule undercrossing work.

### **PROJECT Stage**

Planning

Design

Construction

Closeout



New Brosterhous sidewalk east of the railroad bridge

DETAIL	VALUE
Project Budget	\$1,519,400
Project Spent to Date	\$319,174
% Spent to Budget	21%
Status	On Budget

PROJECT NAME Pettigrew and Bayou Sewer Project			PROJECT NO.(S)	1SN04	
PROJECT MANAGER		PERIOD COVERED	START DATE		SUBSTANTIAL COMPLETION
Alex Doza   adoza@bendoregon.gov		Q4, FY 2022	12.1.21		11.30.2023

### PROJECT Description

The Pettigrew and Bayou Sewer Project is the fourth phase of the Septic to Sewer Conversion Program.

The project includes construction of approximately 3,310 linear feet of gravity sewer mains and services on Pettigrew Road between Gardenia Avenue and Juniperhaven Avenue; Bayou Drive between Pettigrew Road and Fargo Lane; and a small portion of Fargo Lane from Bayou Drive approximately 200 feet north.

• The sewer system will provide reliable sewer service to approximately 35 properties currently served by privately-owned onsite septic systems.

#### PROJECT Schedule & Status

SCHEDULE & STATUS	COMMENTS
On Schedule	60% design is complete.
Status Update	Hickman Williams, Inc. began design in December 2021. Design is anticipated through August 2022.

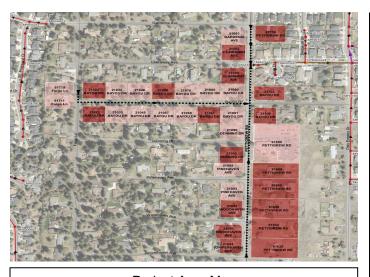
# **PROJECT Stage**

Planning

Design

Construction

Closeout



Project Area Map

DETAIL	VALUE
Project Budget	\$ 3,320,000
Project Spent to Date	\$33,541
% Spent to Budget	1%
Status	On Budget

PROJECT NAME	Awbrey Glen and Westside Pump St	PROJECT NO.(S)	1SPS1		
PROJECT I	MANAGER	PERIOD COVERED	START D	ATE	SUBSTANTIAL COMPLETION
Oliver Murr	ay   omurray@bendoregon.gov	Q4, FY 2022	1.20.20	22	11.30.2023

### **PROJECT Description**

The Awbrey Glen and Westside Pump Station Improvements Project includes electrical, instrumentation, mechanical, and controls upgrades at the Awbrey Glen and Westside Pump Stations. Site circulation and safety will also be improved with this project. These improvements will address important safety, operational, and maintenance issues at these aging pump stations.

### PROJECT Schedule & Status

SCHEDULE & STATUS	COMMENTS
On Schedule	No change
Status Update	A 30% design workshop was completed in the beginning of June. Project team is working to advance towards a 90% deliverable in mid-July for both pump station sites.

# **PROJECT Stage**

Planning

Design

Construction

Closeout



DETAIL	VALUE
Project Budget	\$ 3,700,000
Project Spent to Date	\$108,468
% Spent to Budget	3%
Status	On Budget

PROJECT NAME Pump Station Decommission Program			PROJECT NO.(S)	1SPSE	)
PROJECT MANAGER		PERIOD COVERED	START D	ATE	SUBSTANTIAL COMPLETION
Alex Doza   a	adoza@bendoregon.gov	Q4, FY 2022	3.1.20	17	9.30.23

### PROJECT Description

Decommissioning of several sewer pump stations became viable when the Southeast Interceptor (SEI) was completed and commissioned for service. General scope required to decommission a pump station includes construction of a gravity collection sewer pipe that conveys flows from the pump station site to the SEI. Salvage of pump components and removal of above ground facilities completes the decommission.

Phase I and II: Quail Ridge I and II, Crown Villa I and II, Stone Haven, Forum, and Darnel

Phase III: Tri-peaks, Shire, & Desert Skies Phase IV: Camden and Ridge Water II

#### PROJECT Schedule & Status

SCHEDULE & STATUS	COMMENTS
Baseline Schedule Adjustment	Timeline reflects baseline schedule adjustment made during budget development.
Status Update	Construction and closeout are complete for Phase I - III. Phase IV design is complete and currently advertised for bids.

### **PROJECT Stage**

Planning

Design

Construction

Closeout



Camden Pump Station to be decommissioned during construction of Phase IV

#### **PROJECT Finances**

DETAIL	VALUE
Project Budget	\$10,661,500
Project Spent to Date	\$4,763,857
% Spent to Budget	45%
Status	Projected Increase

Budget Status Update: Budget to be increased due to refined scope for Phase IV

PROJECT NAME	SW Sewer Basin Improvements Project		PROJECT NO.(S)	1SAMI	M
PROJECT MANAGER		PERIOD COVERED	START DATE		SUBSTANTIAL COMPLETION
Jake Sherman   jsherman@bendoregon.gov		Q4, FY 2022	3.20.20	20	Phase 2B: 5.31.2022

# **PROJECT Description**

Gravity sewer line in SW Bend that provides additional capacity to the City's existing infrastructure and new service to currently undeveloped or unserved areas including Bend's UGB. Phase 1 included the upsize of 200 feet of existing pipe for additional capacity. Phase 2A included the installation of 1,700 feet of 18-inch diameter pipe, which will serve the entire SW Basin as well as accommodate Bend's UGB areas in the south and a new affordable housing development. Phase 2B includes the installation of 2,200 feet of 15-inch diameter pipe that will serve the SW Basin as well as alleviate deficiencies in the existing sewer system. Phases 3 and 4 are future phases, with schedule to be determined a later date.

#### PROJECT Schedule & Status

SCHEDULE & STATUS	COMMENTS
On Schedule	No change
Status Update	Phase 2B is complete.

# **PROJECT Stage**

Planning

Design

Construction

Closeout



SW Sewer Basin Phase 2A

DETAIL	VALUE
Project Budget	\$13,367,900
Project Spent to Date	\$5,128,257
% Spent to Budget	38%
Status	On Budget

PROJECT NAME	Admiral and King Jehu Sewer Project		PROJECT NO.(S)	1SN03	
PROJECT MANAGER PERIOD COVERED		PERIOD COVERED	START D	ATE	SUBSTANTIAL COMPLETION
Alex Doza   adoza@bendoregon.gov		Q4, FY 2022	3.1.202	21	9.30.2022

### PROJECT Description

The Admiral and King Jehu Sewer Project is the third phase of the Septic to Sewer Conversion Program.

The project includes construction of approximately 3,950 linear feet of gravity sewer mains and services on Admiral Way, a portion of King Hezekiah Way, and King Jehu Way.

The sewer system will provide reliable sewer service to approximately 48 properties currently served by privately-owned onsite septic systems.

#### PROJECT Schedule & Status

SCHEDULE & STATUS	COMMENTS
On Schedule	Construction began on 4/6/22 and is on schedule.
Status Update	Construction activities have commenced and are anticipated to be completed by September 30, 2022.

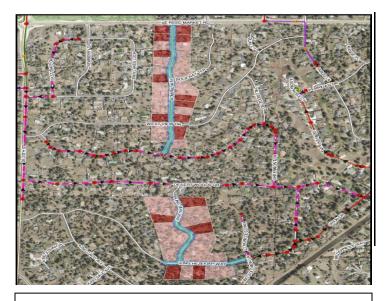
# **PROJECT Stage**

Planning

Design

Construction

Closeout



#### Project Area Map

DETAIL	VALUE
Project Budget	\$3,000,000
Project Spent to Date	\$638,340
% Spent to Budget	21%
Status	On Budget

PROJECT NAME	Collection System Waster Plan Lindate		PROJECT NO.(S)	1SMP	1
PROJECT MANAGER		PERIOD COVERED	START DATE		SUBSTANTIAL COMPLETION
Jason Suhr   jsuhr@bendoregon.gov		Q4, FY 2022	3.1.202	21	12.31.2023

### PROJECT Description

Update the City's Collection System Master Plan to reflect current and future build out conditions; population and employment forecasts and buildable and development types. Major project deliverables include a 20-year Capital Improvement Plan (CIP) and updated Sewer Public Facilities Plan for the sewer fund, utilizing a 2043 planning year. Project will coordinate with the Water Reclamation Facility Plan Update project to produce a single sewer CIP.

#### PROJECT Schedule & Status

SCHEDULE & STATUS	COMMENTS
Baseline Schedule Adjustment	Limited staffing resources have led to a delayed project initiation. Estimated substantial completion date has been updated.
Status Update	Project team is drafting a Request for Proposals (RFP). Land use modeling was completed and results were presented to the Community Building Subcommittee. Calibrated hydraulic sewer model is to be delivered to City in July.

# **PROJECT Stage**

Planning

Design

Construction

Closeout



City of Bend standard collection system manhole lid.

DETAIL	VALUE
Project Budget	\$1,750,000
Project Spent to Date	\$21,891
% Spent to Budget	1%
Status	On Budget

PROJECT NAME	I dijection System Enhancement Program Scone		PROJECT NO.(S)	1SCSE	
DRO JECT MANAGER DERION COVERED START DATE		SUBSTANTIAL COMPLETION			
Jason Suhr   jsuhr@bendoregon.gov Oliver Murray   Omurray@bendoregon.gov		Q4, FY 2022	3.1.201	19	7.31.22

# **PROJECT Description**

This program includes repair and replacement projects identified in the 2014 Collection System Master Plan.

The final scope of work to be complete under this project number are the Airport, Pioneer, Deschutes Business, River's Edge, and Rimrock pump stations.

Future pump station projects will be procured under 1SP1X. Total cost estimates reflect only the projects scheduled for completion in the 5-year CIP period.

#### PROJECT Schedule & Status

SCHEDULE & STATUS	COMMENTS
Baseline Schedule Adjustment	Adjusted completion date to 7/31/2022.
Status Update	Construction of the Deschutes Business and Pioneer Pump Stations is complete. River's Edge, Airport, and Rimrock Pump Stations are operational and the respective projects are going through contract closeout.

# **PROJECT Stage**

Planning

Design

Construction

Closeout



DETAIL	VALUE
Project Budget	\$4,653,700
Project Spent to Date	\$3,645,052
% Spent to Budget	78%
Status	On Budget

PROJECT NAME	WRF Facilies Plan Update		PROJECT NO.(S)	1SFPL	
PROJECT I	MANAGER	PERIOD COVERED	START D	ATE	SUBSTANTIAL COMPLETION
Jason Suhr	jsuhr@bendoregon.gov	Q4, FY 2022	3.1.202	21	12.31.2023

#### PROJECT Description

Update the current facilities plan to reflect current insight with respect to the treatment plant itself as well as revised growth projections for the 2043 planning year. The current facilities plan was most recently completed in 2008 with a year 2030 planning horizon. Since that time, several factors which influence the operation of the plant have changed including increased flow, increased waste loading, a major plant expansion, revised biological treatment process, and discharge permit requirements. It is typical for facilities plans to be updated every 5 to 10 years depending on overall collection and treatment system dynamics. Project will coordinate with the Collection System Master Plan project to produce a single, 20-year, sewer fund Capital Improvement Plan (CIP).

#### PROJECT Schedule & Status

SCHEDULE & STATUS	COMMENTS
Baseline Schedule Adjustment	Limited staffing resources have led to a delayed project initiation. Estimated substantial completion date has been updated.
Status Update	Project team is developing project charter and public involvement plan. Land use modeling was completed.

### **PROJECT Stage**

Planning

Design

Construction

Closeout



Water Reclamation Facility – looking SW towards the City. Secondary clarifiers in foreground.

DETAIL	VALUE
Project Budget	\$750,000
Project Spent to Date	\$0
% Spent to Budget	0%
Status	On Budget

PROJECT NAME	Bicycle Greenways Project		PROJECT NO.(S)	1TBKE	
PROJECT I	MANAGER	PERIOD COVERED	START D	ATE	SUBSTANTIAL COMPLETION
Rory Rowan   rrowan@bendoregon.gov		Q4, FY 2022	2.1.20	18	12.31.23

### **Project Description**

An initial network of neighborhood greenways across Bend will be created to make walking and biking a more comfortable and safe travel option. It will be implemented in phases and by corridor over multiple years. The proposed improvements will provide safer connections, reduce cut through traffic and speeds, help people cross busier streets, and link together housing, parks, schools, and businesses.

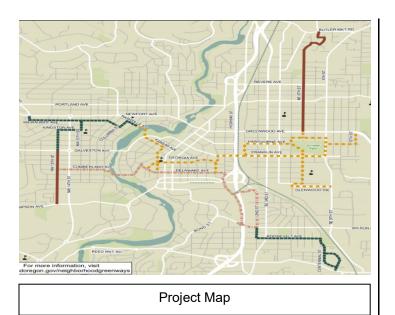
Design, public outreach, and construction of signs, pavement markings, and traffic calming improvements across a 9-mile network of local streets.

### PROJECT Schedule & Status

SCHEDULE & STATUS	COMMENTS	
Baseline Schedule Adjustment	Schedule extended for coordination with project 1TMTC.	
Status Update	Design of Phase IV may begin later in 2022.	

### **PROJECT Stage**





DETAIL	VALUE
Project Budget	\$1,828,900
Project Spent to Date	\$1,075,656
% Spent to Budget	59%
Status	On Budget

PROJECT NAME			PROJECT NO.(S)	1TSCI	
PROJECT MANAGER		PERIOD COVERED	START D	ATE	SUBSTANTIAL COMPLETION
Rory Rowan   rrowan@bendoregon.gov		Q4, FY 2022	10.1.20	14	9.30.2022

### Project Description

With the help of the community and a prior safety study, the city has identified multiple locations across the city where there have been a high number of crashes. Several treatments are proposed to make these locations safer for people walking, riding bicycles, and driving. This project will further develop the design of these treatments and construct them with additional community input.

Survey, design, traffic analysis, public involvement, and construction of safety improvements at the following locations: 3rd & Hawthorne, 3rd & Franklin, 3rd & COID Canal, 3rd & Pinebrook, 3rd & Roosevelt, Colorado Interchange, Neff & Williamson, 27th & Conners, and Brosterhous Road railroad underpass.

#### PROJECT Schedule & Status

SCHEDULE & STATUS	COMMENTS
Baseline Schedule Adjustment	Potential baseline schedule adjustment – going to bid in Summer/Fall 2022
Status Update	3rd and Pinebrook is being removed from the 2020 GO Bond (NSSP) 1GLRS bid package and will be bid separately

### **PROJECT Stage**

Planning

Design

Construction

Closeout



DETAIL	VALUE
Project Budget	\$2,104,300
Project Spent to Date	\$1,650,077
% Spent to Budget	78%
Status	On Budget

PROJECT NAME	Neff & Purcell Intersection & Purcell Extension Project		PROJECT NO.(S)	1TNPS	8
PROJECT MANAGER PERIOD COVER		PERIOD COVERED	START D	ATE	SUBSTANTIAL COMPLETION
Jason Suhr   jsuhr@bendoregon.gov		Q4, FY 2022	8.1.201	18	10.31.2023

### **Project Description**

This project includes transportation improvements at two locations in the northeast area of town. The Purcell Extension includes a two-lane roadway extension from Purcell Boulevard's current terminus north of the St. Charles Hospital to Courtney Drive, this project also includes work to construct sidewalks where gaps currently exist from Full Moon Drive to the beginning of the Purcell Extension. The Purcell extension project is the GO Bond related work under the Neff and Purcell Intersection project.

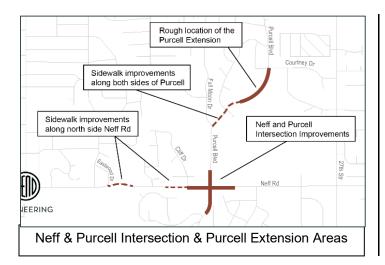
The Neff and Purcell Intersection improvement project includes work to replace an aging signal, new sidewalks where gaps currently exist on Neff Road between Eastwood Drive and Purcell Boulevard, and sewer and stormwater improvements that are highly interrelated to the work at the intersection. Improvements to the existing intersection of Neff and Purcell for all modes of transportation as well as to the pedestrian infrastructure to the west of the signal. An alternatives analysis, backed by City Council review, have determined that a signal is the preferred alternative at this intersection.

#### PROJECT Schedule & Status

SCHEDULE & STATUS	COMMENTS
On Schedule	No change
Status Update	Design of the Purcell Extension progresses towards 100% plans and specs. Right of Way acquisitions and franchise utility coordination continues.

### **PROJECT Stage**





DETAIL	VALUE
Project Budget	\$8,881,600
Project Spent to Date	\$1,598,592
% Spent to Budget	18%
Status	On Budget

PROJECT NAME	Wilson Avenue Corridor Improvements Project		PROJECT NO.(S)	1GWA	C, 1TTSI
PROJECT I	MANAGER	DERION COVERED START DATE		SUBSTANTIAL COMPLETION	
Sinclair Burr   sburr@bendoregon.gov		Q4, FY 2022	July 20	20	July 2023

# **Project Description**

Work under this project includes improvements to three major intersections along Wilson Avenue – Third Street, Ninth Street and 15th Street. The project also includes improvements to the 2nd Street and Wilson Avenue intersection and multimodal improvements along the corridor from Second Street to 15th Street along with multimodal improvements to Ninth Street from Reed Market Road to Glenwood Drive.

### PROJECT Schedule & Status

SCHEDULE & STATUS	COMMENTS
On Schedule	No change
Status Update	Construction of the Ninth Street and Wilson Avenue roundabout is complete. A Guaranteed Maximum Price Amendment for the construction of Wilson Avenue between 9 <sup>th</sup> Street and 15 <sup>th</sup> Street will be presented to Council on July 20 <sup>th</sup> . Pending Council's approval, construction of that segment of roadway will commence shortly thereafter and will continue through October. Design continues on the remainder of the corridor.

# **PROJECT Stage**

Design **Planning** Construction

Closeout



Ninth Street and Wilson Avenue roundabout

DETAIL	VALUE
Project Budget	\$19,166,900
Project Spent to Date	\$5,193,334
% Spent to Budget	27%
Status	On Budget

PROJECT NAME	Midtown Pedestrian and Bicycle Crossings		PROJECT NO.(S)	1TMT0	C, 1GFAI, 1GHAO, U
PROJECT MANAGER		PERIOD COVERED	START D	ATE	SUBSTANTIAL COMPLETION
Rory Rowan   rrowan@bendoregon.gov		Q4, FY 2022	7.1.202	21	9.30.2026

### **Project Description**

The project includes a study to identify timing, feasibility and needs for bicycle and pedestrian improvements at the existing Greenwood Avenue and Franklin Avenue under crossings, and a potential new crossing at Hawthorne Avenue of the Bend Parkway (US 97) and the BNSF railroad. The outcomes of the feasibility study will be presented to the Transportation Bond Oversight Committee (TBOC) and City Council for direction on which crossing(s) to focus the limited available funding on. The project also includes the design and construction of improvements at one or more crossing locations, depending on the outcome of the study.

To efficiently implement some of the smaller projects, create a consistent corridor environment and minimize construction fatigue, several key route projects and key intersection projects from the GO Bond have been combined with this project.

#### PROJECT Schedule & Status

SCHEDULE & STATUS	COMMENTS
On Schedule	No change
Status Update	Feasibility study began in March 2022. Coordinating with Phase IV Greenways to ensure continuity amongst projects. There was an online and in-person open house to solicit public feedback of the initial concepts at the three Parkway crossing locations. Feedback will be presented along with feasibility study findings within a couple months during a City Council work session.

### **PROJECT Stage**

Planning

Design

Construction

Closeout



DETAIL	VALUE
Project Budget	\$14,690,000
Project Spent to Date	\$72,432
% Spent to Budget	4%
Status	On Budget

PROJECT Newport Corridor Improvements Project		PROJECT NO.(S)	1RNPF	3
PROJECT MANAGER	PERIOD COVERED	START D	ATE	SUBSTANTIAL COMPLETION
Brittany Barker   bbarker@bendoregon.gov	Q4, FY 2022	3.6.201	9	5.1.2023

### PROJECT Description

The South Awbrey Butte Drainage Study identified the replacement of the Newport Avenue trunk line as the highest priority project in the drainage basin and also prioritized fifteen associated projects that would directly benefit the trunk line project or mitigate flooding and/or improve water quality in the basin.

This project will reconstruct the roadway from College Way to 9th St. to current standards, following the "complete streets" concept, as well as replace the water, sewer and stormwater systems in this segment. In addition, this project will replace the storm and water systems down Nashville Ave from 9th St. to the Deschutes River.

The 15 drainage improvements as identified and prioritized in the Final Improvement Plan of the South Awbrey Butte Drainage Study have been separated from this project and are now under a separate CIP Project #1RSAB.

#### PROJECT Schedule & Status

SCHEDULE & STATUS	COMMENTS
Baseline Schedule Adjustment	The project is on schedule.
Status Update	Segment 2 is being constructed in three smaller sub-segments to minimize community impacts. Construction of the first Segment (2A) on Newport Avenue, between Ninth and 10th Streets, began in February 2022 and was completed in early April. Construction of Segment 2B on Newport Avenue, between 10th and 11th Streets, began in early April and was completed at the end of June. Construction of Segment 2C on Newport Avenue, between 11th and 12th Streets, began in early July and is anticipated to be completed in September and Segment 3 on Newport Avenue, between 12th and 14th Streets, began in early July and is anticipated to be completed in October. The final Segment (4) along Newport Avenue, between 14th and Juniper Streets is anticipated to be completed by spring 2023.

### **PROJECT Stage**

Planning

Design

Construction

Closeout



Segment 2B roadway opens. Construction begins on segments 2C and 3.

DETAIL	VALUE
Project Budget	\$30,856,400
Project Spent to Date	\$17,359,125
% Spent to Budget	56%
Status	On Budget

PROJECT NAME	Awbrey Butte Waterline Improvements		PROJECT NO.(S)	1WAB	D
PROJECT MANAGER PERIOD COVERED START DATE		ATE	SUBSTANTIAL COMPLETION		
Jake Sherman   jsherman@bendoregon.gov		Q4, FY 2022	10.20.2	21	3.31.2025

### PROJECT Description

The City of Bend's Integrated Water System Master Plan (iWSMP) identified the Awbrey Butte Distribution Improvements project ("Project") which is made up of multiple sub-projects. The iWSMP prioritized this Project to be completed within the first five years to address current capacity issues; increase capacity for future growth; upsize existing, aging pipes; increase and/or improve fire flow availability; and provide new large diameter transmission line for improved hydraulic performance. This Project has been further prioritized due to deteriorating pipes conveying the City's water supply.

#### PROJECT Schedule

SCHEDULE	COMMENTS
Baseline Schedule Adjustment	No schedule adjustments to date.
Status Update	Contract approval for the Design-Builder is scheduled for the July 20, 2022 Council meeting.

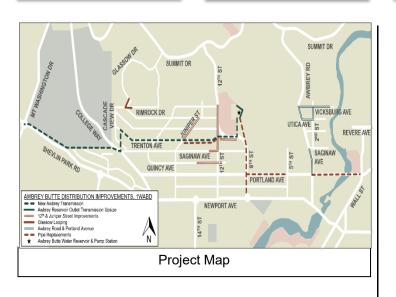
# **PROJECT Stage**

Planning

Design

Construction

Closeout



DETAIL	VALUE
Project Budget	\$23,500,000
Project Spent to Date	\$33,705
% Spent to Budget	<1%
Status	On Budget

PROJECT NAME	Neighborhood Street Safety Improvement Program		PROJECT NO.(S)	1GLRS	
PROJECT MANAGER PERI		PERIOD COVERED	START D	ATE	SUBSTANTIAL COMPLETION
Christian Williams   cwilliams@bendoregon.gov		Q4, FY 2022	11.202	0	2030

### PROJECT Description

The local residential street safety program builds upon the success of the neighborhood street safety program that has been delivered over the past several years. The program provides funding for capital projects (infill sidewalk construction, lighting, safe routes to schools) to improve safety projects in neighborhoods near schools and parks. The initial project list was developed in a coordinated effort with the City's neighborhood associations. A process similar to the one conducted by the neighborhood street safety program to identify projects will be conducted in late 2022 or early 2023 to expand the project list. This program has \$8M in funding allocated from the 2020 Transportation General Obligation Bond. This funding will be allocated to a group of projects annually until funding is exhausted.

#### PROJECT Schedule & Status

SCHEDULE & STATUS	COMMENTS
On Schedule	No change
Status Update	The 2022 project list design is complete and advertised to solicit bids for construction services. The 2023 project is under design and expected to be complete in late 2023.

### **PROJECT Stage**

Planning	Design
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Construction

Closeout



Crosswalk Safety Project at the intersection of 15<sup>th</sup> Street and Virginia Road (Completed 2020)

DETAIL	VALUE
Project Budget	\$8,000,000
Project Spent to Date	\$616,565
% Spent to Budget	8%
Status	On Budget

PROJECT NAME	Wells Acres Road & Butler Market Road Roundabout		PROJECT NO.(S)	1TBMW	
PROJECT MANAGER PERIOD		PERIOD COVERED	START D	ATE	SUBSTANTIAL COMPLETION
Rory Rowan   rrowan@bendoregon.gov		Q4, FY 2022	01.01.20	)22	12.31.2023

### PROJECT Description

This project will design and construct a roundabout at the intersection of Butler Market Road and Wells Acres Road in northeast Bend. As the area has grown over the years there has been an increasing need to better serve the surrounding community by making accessing the intersection easier and safer for all modes of travel during peak periods of traffic.

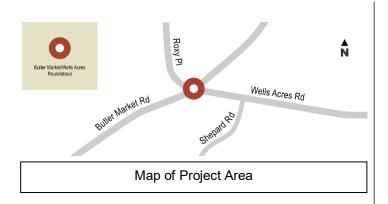
This project will deliver a long-desired improvement to intersection operations and safety while better connecting neighborhoods, schools, parks, and businesses to the north and south that are currently divided by a busy, fast burrier to safe travel. It should also improve travel time reliability along a major east-west corridor in Bend. Project design is being coordinated with the Butler Market Road and Boyd Acres Road key routes project (1GBBA) from the GO Bond.

#### PROJECT Schedule & Status

SCHEDULE & STATUS	COMMENTS
On Schedule	Project initiated – on schedule
Status Update	Project initiated – Request for proposals issued in February 2022. Consultant design contract anticipated to be brought to Council for approval in July 2022.

#### **PROJECT Stage**





DETAIL	VALUE
Project Budget	\$3,000,000
Project Spent to Date	\$300
% Spent to Budget	<1%
Status	On Budget

PROJECT NAME	Butler Market Road & Boyd Acres Road Key Routes		PROJECT NO.(S)	1GBBA	
PROJECT MANAGER		PERIOD COVERED	START D	ATE	SUBSTANTIAL COMPLETION
Rory Rowan   rrowan@bendoregon.gov		Q4, FY 2022	01.01.20	)22	12.31.2024

#### PROJECT Description

This project will conduct an alternatives analysis to select improvements for walking and biking along Butler Market Road (between Boyd Acres Road and Brinson Boulevard) and along Boyd Acres Road (between Butler Market Road and Empire Avenue). Once an alternative has been selected, the project will design and construct the improvements. Improvements may include a shared use path(s) and/or sidewalk to fill in gaps where missing along these corridors.

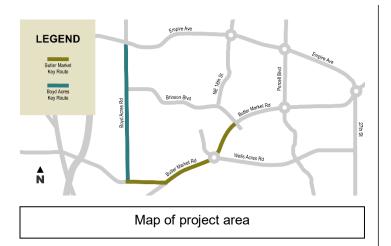
These corridors were first identified and prioritized by the Citywide Transportation Advisory Committee (CTAC) during the Transportation System Plan update and then as part of the 2020 GO Bond. The project design is being coordinated with the Butler Market Road and Wells Acres Road roundabout project (1TBMW).

#### PROJECT Schedule & Status

SCHEDULE & STATUS	COMMENTS
On Schedule	Project initiated – on schedule
Status Update	Project initiated – Request for proposals issued in February 2022. Consultant design contract anticipated to be brought to Council for approval in July 2022.

# **PROJECT Stage**





DETAIL	VALUE
Project Budget	\$3,896,000
Project Spent to Date	\$299
% Spent to Budget	<1%
Status	On Budget