



Photo: Public Works Campus

# Quarterly Project Status Report

## Fiscal Year 2025 Quarter 3

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CITY OF BEND  
ENGINEERING

**1PNMP North Mirror Pond Parking & Brooks Promenade Enhancements**

Fund: Other		
Project Manager:	Kevin Howard John Condon	Project Phase: Planning
Est. Start Date:	July 2023	Est. End Date: June 2025


**Description & Background**

This project seeks to leverage restricted tourism funds to expand gathering space for events along the Brooks Promenade and in the adjacent plaza. Considerations during the design phase include potential alley widening to accommodate events, an expansion of the plaza area, and the option to construct public restrooms. The project may be constructed at the same time as a proposed renewal of the North Mirror Pond Lot to address traffic flow and safety issues along the Promenade.

**Project Schedule & Status**

On Schedule	Projected is on schedule
Status Update	The Consultant has delivered refined concepts to the City, which were presented to the City Manager's Office 3/4/25. Further development of the concepts is pending ongoing discussions with Oregon Restaurant & Lodging Association and Visit Bend.

**Financial Summary - Spending by Fund      Project Photo**

Accessibility Construction	--	
Transportation Construction	--	
Water	--	
Water Reclamation	--	
Stormwater	--	
General Obligation Bond	--	
Parking Fund	\$147,473	
<b>Total Spent</b>	<b>\$147,473</b>	
<b>Total Project Cost Estimate</b>	<b>\$237,800</b>	South Mirror Pond Parking Lot upon Completion – Previous Project



## 1RFGU Franklin & Greenwood Underpass

Fund: Water & Stormwater	
Project Manager: Madeline Allen-Sandoz	Project Phase: Planning
Est. Start Date: January 2022	Est. End Date: December 2026

### Description & Background

This project is being combined with 1TMTC Midtown Crossings project and executed concurrently for synergy and efficiencies. A stormwater study will be completed for both the Greenwood and Franklin underpasses. The Franklin underpass is expected to be reconstructed with stormwater improvements incorporated. The Greenwood underpass will not have stormwater improvements included until full resolution is reached on Greenwood improvements.

### Project Schedule & Status

On Schedule	This project is on schedule.
Status Update	<p>The draft stormwater study for both Greenwood and Franklin was received in July 2024. Multiple comments were provided to the consultant and a workshop was held in August 2024 to make adjustments to infiltration rates and basin delineations. The second draft was delivered by DOWL in September 2024. The City provided one more round of comments back to DOWL. The final report was delivered by DOWL in March 2025.</p> <p>The Greenwood Avenue quick build construction began at the end of July 2024 and was completed by mid-August 2024 and is currently under a one-year evaluation period. The 2nd Street waterline work began in mid-August 2024 and construction will be ongoing through Spring 2025. The Franklin Avenue Safety Project conducted an open house in August with a virtual option requesting feedback that closed in early September 2024. Construction of water, stormwater, and transportation improvements on Franklin are anticipated to start in Spring 2025 and last through 2026.</p>

### Financial Summary - Spending by Fund

Accessibility Construction	--
Transportation Construction	--
Water	\$1,086,087
Water Reclamation	--
Stormwater	\$460,297
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$1,546,384</b>

### Project Photo



<b>Total Project Cost Estimate</b>	<b>\$9,896,100</b>	Project location map
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## 1RMP1 Stormwater Master Plan Update

Fund: Stormwater	
Project Manager: Austin Somhegyi	Project Phase: Planning
Est. Start Date: January 2024	Est. End Date: July 2025

### Description & Background

The City of Bend brought consultant OTAK under contract in January 2024, to provide professional services to prepare an update to the 2014 City of Bend Stormwater Master Plan. The updated master plan will provide direction for the City's utility stormwater operations, maintenance, system upgrades and development; provide long-term stormwater management strategies necessary to remain compliant with regulatory requirements; create a basis for potential rate structure changes and serve the City of Bend's stormwater needs over the next 20 years.

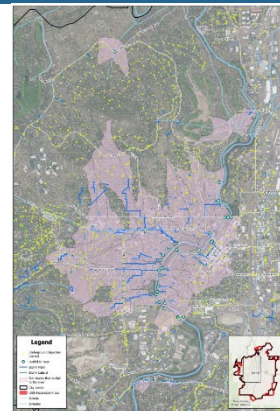
### Project Schedule & Status

On Schedule	The project is on schedule with completion anticipated for July 2025.
Status Update	The project team has met with the Utilities Public Advisory Group (UPAG) several times over the summer of 2024 to further assess and document City values surrounding stormwater and goals. In the December 2024 UPAG meeting, we reviewed the member input and plan to meet two more times in early 2025 to review the proposed CIP list and Drainage and Density policy topic. The Values and Goals Assessment is being used to prioritize Capital Improvement Program (CIP) projects and policy. Key Messages have been developed, and the first phase of the website has been launched. The project scoring matrix to prioritize and select capital improvement projects has been completed, and next steps are to use this matrix to determine the CIP list. Next steps of the Stormwater Master Plan include development of the CIP fact sheets, develop a stormwater toolbox with recommended stormwater management facilities, and coordination on the topic of drainage and density. The City is anticipating presenting the findings of the Stormwater Master Plan to City Council in August 2025.

### Financial Summary - Spending by Fund

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	--
Stormwater	\$222,366
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$222,366</b>

### Project Photo



<b>Total Project Cost Estimate</b>	<b>\$501,000</b>	Evaluating City-wide stormwater system
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## 1SEMP SE Area Plan Pump Station Project

Fund: Water Reclamation	
Project Manager: Alex Doza	Project Phase: Construction
Est. Start Date: June 2023	Est. End Date: October 2025

### Description & Background

The purpose of this project is to increase sanitary sewer system capacity, efficiency and serviceability within the City and the Southeast Area of the City's UGB. The project will provide for future sewer service to properties within the SEAP and adjacent developments. Southeast Area Master Plan includes installing a regional pump station, force main, and gravity mains in the southeast expansion area known as "The Elbow".

### Project Schedule & Status

On Schedule	Construction activities commenced in July 2024 via an early work amendment. The project is targeted for a fall/winter 2025 operational completion.
Status Update	<p>The project has completed its design phase (also called "Pre-Construction" phase for this contract), which included designing to 100%, and preparation for the Guaranteed Maximum Price proposal. Early work package #1 for long lead materials and early work package #2 for early civil work are in progress. The guaranteed maximum price (GMP) amendment, which includes the final remaining construction work, was approved by Council on September 18, 2024 and work under this amendment is in progress.</p> <p>Gravity and force main sewer pipeline installation and manholes continues. Work at the pump station site continues to progress with the installation of underground utility piping, subgrade preparations, and concrete work.</p>

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	\$15,204,239
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$15,204,239</b>



<b>Total Project Cost Estimate</b>	<b>\$26,121,500</b>	Southeast Expansion Area
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## 1SFPU WRF Facilities Plan Update

Fund: Water Reclamation	
Project Manager: Dade Pettinger	Project Phase: Planning
Est. Start Date: February 2024	Est. End Date: May 2026

### Description & Background

Update the current facilities plan to reflect current operations and forecasted flow projections for the 2043 planning year at the Water Reclamation Facility (WRF). The current facilities plan was most recently completed in 2008 with a 2030 planning year horizon. Since that time, several factors which influence the operation of the WRF have changed including increased flow, increased waste loading, a major system 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 CIP.

### Project Schedule & Status

On Schedule	Project is on schedule, targeting draft CIP development mid-Fall 2025 and facility plan adoption in Spring 2026. Project is being developed and managed in parallel timeframes with the Collection System Master Plan.
Status Update	Consulting engineer and City staff met with Oregon Department of Environmental Quality to talk through known and future known environmental regulations for consideration in developing the 20-Year CIP. Project team has also conducted several workshops related to addressing grit presence and impact at the WRF long-term. Project team continues development of a work plan and project specifications/drawings to clean Anaerobic Digester No. 3.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	\$195,678
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$195,678</b>



<b>Total Project Cost Estimate</b>	<b>\$1,700,700</b>	WRF – looking SW towards the City. Secondary clarifiers in foreground.
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CITY OF BEND

Engineering Department  
Quarterly Project Status Report  
Fiscal Year 2025 Quarter 3

## 1SMP1 Collection System Master Plan Update

Fund: Water Reclamation	
Project Manager: Lisa Cameli	Project Phase: Design
Est. Start Date: March 2024	Est. End Date: Ongoing Project

### Description & Background

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 an updated Sewer Public Facilities Plan for the sewer fund, utilizing a 2045 planning year. The project will coordinate with the Water Reclamation Facility (WRF) Facility Plan Update project to produce a single, 20-year, sewer CIP.

### Project Schedule & Status

On Schedule	Project is on schedule, targeting draft CIP development mid-Fall 2025 and facility plan adoption in Spring 2026. Project is being developed and managed in parallel timeframes with the WRF Facility Plan Update.
Status Update	City has collected most data required for Carollo's assessment and utilization. Preliminary workshops have been conducted (Pump Station Assessment, Land-use, Virtual and field system tours, CCTV, Gravity System Risk Model, and Forcemain System Risk Model). Work by Carollo includes ongoing data review and flow projections and deficiency modeling for future scenarios. Also, webpage update with fact sheet and public virtual tour in progress. Preliminary system deficiencies due by late April.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	\$406,099
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$406,099</b>



<b>Total Project Cost Estimate</b>	<b>\$2,252,900</b>
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## 1SN06 Silver Sage Sewer Project

Fund: Water Reclamation & Stormwater	
Project Manager: Dade Pettinger	Project Phase: Construction
Est. Start Date: October 2022	Est. End Date: November 2024

### Description & Background

The Silver Sage Sewer Project is one of two neighborhood extension program (NEP) projects selected in 2022 as part of the fifth selection within the Septic to Sewer Conversion Program. It includes the applications known as Tapadera Drive and Benham South. The project includes construction of approximately 3,180 linear feet of sewer main and provides service laterals to 63 properties.

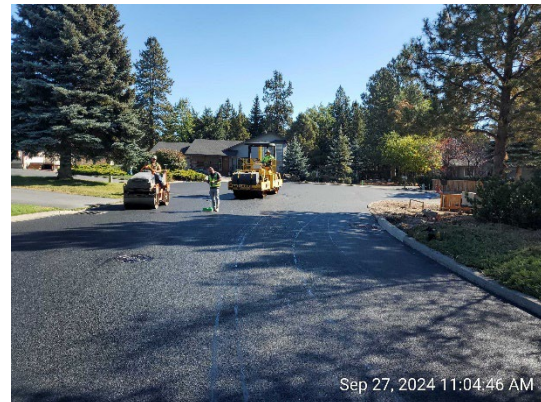
### Project Schedule & Status

On Schedule	Substantial completion milestone achieved on 10/04/2024.
Status Update	Substantial completion milestone achieved on 10/04/2024; contractor is working on completing a significant punch list item. Anticipating the completion of this punch list item sometime in April 2025.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	\$2,557,639
Stormwater	\$1,374
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$2,559,013</b>



<b>Total Project Cost Estimate</b>	<b>\$2,812,800</b>	Paving on these east end of Silver Sage Street
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**1SN07 West View East - Newberry & Twin Lakes - Parkwood Sewer Project**

Fund: Water Reclamation		
Project Manager:	Drew Wells Carter Lawrence	Project Phase: Design
Est. Start Date:	May 2025	Est. End Date: October 2025

**Description & Background**

This neighborhood extension program (NEP) project was selected in 2023 as part of the sixth selection within the Septic to Sewer Conversion Program. It includes the applications known as West View East, Newberry & Twin Lakes, and Parkwood. The project includes construction of approximately 4,300 linear feet of sewer main and provides service laterals to 64 properties.

**Project Schedule & Status**

On Schedule	Design for the project is complete. Construction is anticipated to begin near the end of May 2025 following advertisement and award of a contract for construction of the project. Construction is anticipated to be completed in fall 2025.
Status Update	Project was advertised for construction on March 7, 2025. Award of a construction contract is anticipated in mid-May 2025 with construction anticipated to start near the end of May 2025 and be completed in late October 2025.

**Financial Summary - Spending by Fund****Project Photo**

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	\$71,042
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$71,042</b>



<b>Total Project Cost Estimate</b>	<b>\$3,866,400</b>	Parkwood Ct. Selection area
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## 1SN08 Azalia and Windsor Sewer Project

Fund: Water Reclamation		
Project Manager:	Drew Wells Carter Lawrence	Project Phase: Design
Est. Start Date:	November 2024	Est. End Date: October 2026

### Description & Background

This neighborhood extension program (NEP) project was selected in 2024 as part of the seventh selection within the Septic to Sewer Conversion Program. It includes the applications known as Azalia Drive and Windsor Drive. The project includes construction of approximately 2,345 linear feet of gravity sewer main for the Windsor application area and approximately 1,650 linear feet of pressure sewer main for the Azalia application area. The project will provide sewer service laterals to total of 52 properties.

### Project Schedule & Status

On Schedule	Design of this project will be performed by City staff over the course of 2025. Construction is anticipated to begin in early 2026, with construction completion in Fall 2026. Project-related Franchise Utility relocation work may begin as early as Summer 2025.
Status Update	Topographic surveying has been completed, with the exception of buried communications which were not located; coordination is ongoing with the related franchise utility communication companies to address the lack of locates. Design has commenced and is being performed by the City's Engineering Dept., with final design (including DEQ review) anticipated to be completed in Fall 2025.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	\$28,464
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$28,464</b>



<b>Total Project Cost Estimate</b>	<b>\$3,425,000</b>	Street Excavation Example
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## 1SN09 King Hezekiah and Fargo Sewer Project

Fund: Water Reclamation	
Project Manager: Drew Wells Carter Lawrence	Project Phase: Design
Est. Start Date: November 2024	Est. End Date: October 2026

### Description & Background

This neighborhood extension program (NEP) project was selected in 2024 as part of the seventh selection within the Septic to Sewer Conversion Program. It includes the applications known as King Hezekiah and Fargo Lane #2 (South). The project includes construction of approximately 2,925 linear feet of gravity sewer main and provides service laterals to 42 properties.

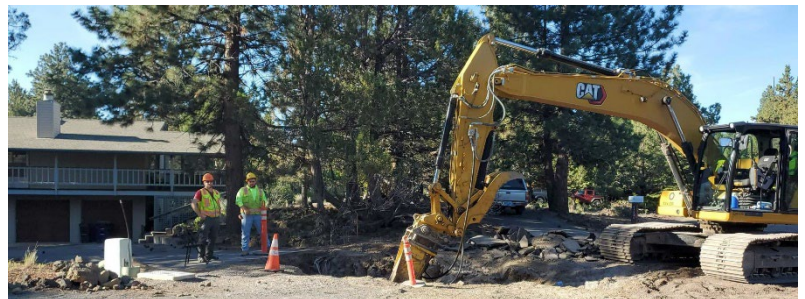
### Project Schedule & Status

On Schedule	Design for this project will be performed by DOWL over the course of 2025. Construction is anticipated to begin in early 2026, with completion in Fall 2026. Project-related Franchise Utility relocation work may begin as early as summer 2025.
Status Update	Topographic Surveying has been completed. Design contract executed to finalize design from the 90% design level previously completed under the City's 1SBSS project (Bend Septic Solutions).

### Financial Summary - Spending by Fund

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	\$17,631
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$17,631</b>

### Project Photo



<b>Total Project Cost Estimate</b>	<b>\$2,875,000</b>	City Street Excavation example
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## 1SPCR WRF Primary Clarifier Rehabilitation

Fund: Water Reclamation	
Project Manager: Dade Pettinger	Project Phase: Construction
Est. Start Date: October 2022	Est. End Date: May 2025

### Description & Background

The purpose of this project is to replace sludge collector mechanisms and associated equipment in Primary Clarifiers 1 & 2 that are nearing the end of their useful life. Additional work will include rehabilitation of select, deteriorated concrete surfaces. The replacement will both increase asset lifespan and provide a safer working environment.

### Project Schedule & Status

Scheduled Revised	Contractor is currently projected to be 45+ days behind schedule. Original completion date was 04/01/2025. Contractor has experienced project delivery issues, including the procurement of sludge collector mechanisms.
Status Update	Contractor began demolition of existing Primary Clarifier No. 1 sludge collector mechanism; removal and repair of delaminated grout topping floor; and installation of new sludge collector mechanism and appurtenances.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	\$1,265,865
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$1,265,865</b>



<b>Total Project Cost Estimate</b>	<b>\$2,851,200</b>	Primary Clarifier #1 & #2
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## 1SPS1 Awbrey Glen and Westside Pump Station Improvements

Fund: Water Reclamation	
Project Manager: Lisa Cameli	Project Phase: Construction
Est. Start Date: January 2022	Est. End Date: August 2026

### Description & Background

The Awbrey Glen and Westside Pump Station Improvements Project includes electrical, instrumentation, mechanical, and controls upgrades at both the Awbrey Glen and Westside Pump Stations. Site circulation and safety will also be improved with this project. Improvements will address important safety, operational and maintenance issues at these aging pump stations. Several additional work items have been included in the scoping to accommodate shortening of the WS force main and increased serviceability of the FM. Added bypass manhole at Westside PS for ease of construction bypass.

### Project Schedule & Status

On Schedule	City added scope to Jacobs' design contract to include a bypass manhole at Westside PS. Construction started in early January 2025. Anticipated completion date of August 2026 due to long lead material procurement.
Status Update	Construction on Schedule A work at Westside PS has begun. Schedule A work to be completed by Mid-April. City is in the process of ongoing submittal review. Site Improvement Permits have been issued at WS PS and are in process at Awbrey Glen PS. Work on Awbrey Glen PS to begin Mid-June 2025. Pre-purchase of materials have been installed and tested on site at WS PS. Other items for work include long-lead time items which will delay implementation until items are received, as planned for within overall project schedule.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	\$1,256,024
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$1,256,024</b>



<b>Total Project Cost Estimate</b>	<b>\$7,787,400</b>	Awbrey Glen Pump Station
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## 1TABB Archie Briggs Bridge

Fund: Transportation Construction	
Project Manager: Janet Hruby	Project Phase: Design
Est. Start Date: July 2023	Est. End Date: October 2028

### Description & Background

This project combines the replacement for two adjacent bridges (#17CO5 and #17C040). The existing bridges were installed in 1973 using non-standard construction with rail cars of unknown age. The bridges are load restricted which limits heavy loads of some service vehicles, including larger emergency vehicles. Also, there is no sidewalk or bike lanes, and the low guardrails are shorter than required for walking and biking. The bridge conditions have been deteriorating over the past two inspections to the current poor sufficiency ratings below 30. (Bridge ratings of 60 – 100 are considered fair to good.) The bridges need to be replaced and the city was able to obtain a grant for design and construction of a new bridge (or bridges).

This bridge replacement project includes a new bridge (or bridges) that can support projected traffic volumes, heavy vehicles, a sidewalk, bike lanes, utility relocations, (including City water and sewer) and a shared use path on one side of the street from the Deschutes River trail to Caddis Fly Way.

### Project Schedule & Status

Scheduled Revised	Design phase delayed due to extended ODOT contracting.
Status Update	ODOT finalizing contract with consultant. Funding IGA in review by both agencies.

### Financial Summary - Spending by Fund

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	--
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$0</b>

### Project Photo



<b>Total Project Cost Estimate</b>	<b>\$4,500,000</b>	Overview of Archie Briggs Bridge
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**1TBMW Butler Mkt \ Wells Acres**

Fund: Transportation Construction &amp; General Obligation Bond

Project Manager: Matthew Jaroslowski

Project Phase: Design

Est. Start Date: January 2024

Est. End Date: December 2026

**Description & Background**

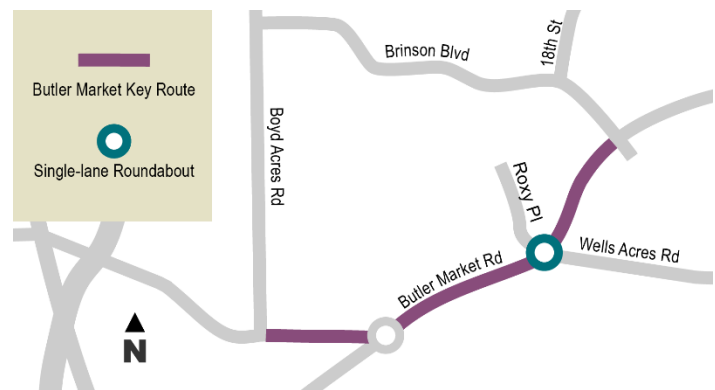
1TBMW is a synergy project funded by the transportation fund, water reclamation fund, and 2020 GO Bond. The scope of the project includes Intersection improvements on Butler Market Rd and Wells Acres Rd, a single lane roundabout will be constructed through the intersection and a 36" Interceptor will be installed beneath the Roundabout to facilitate the future sewer interceptor improvements beneath Butler Market Rd. As part of the north south key pedestrian and bicyclist route, the Butler Market Road corridor will receive pedestrian and bicyclist improvements to bring the Level of traffic stress to a level 1 or 2. With the Addition of the Boyde Acres and Butler Market intersection from the Cross-town Bikeways project this Construction has been split into 2 construction solicitations. Phase 1 construction solicitation will include Butler Market Rd and Wells Acres Rd Roundabout, 36" Sewer interceptor from Sandy Dr to Canal Park, and Key Routes Improvements along Butler Market Rd from 8th St to Brinson Blvd. Phase 2 construction solicitation will include Key Route improvements Along Butler Market Rd from Boyde Acres Rd to 8th St and Boyd Acres Rd and Butler Market Rd intersection improvements.

**Project Schedule & Status**

On Schedule	PSE and Bidding Documents ready for Solicitation: March 2025 Begin Construction: July 2025 Complete construction: December 2026
Status Update	Alternatives analysis for the Key Routes has been completed and approved to move forward by the Community Building Subcommittee and the Key Routes Design will continue. The roundabout and key routes design have been combined into one plan set for the 90% plan submittal on 9/6/2024. the 90% PSE package was reviewed and a complete set of 100% PS&E for the phase one construction solicitations are expected to be complete late March 2025. Expectation is to have bidding documents ready for Procurement by the end of March 2025 and phase 1 construction to begin in July of 2025. Construction of Phase one is expected to be a two season construction.

**Financial Summary - Spending by Fund****Project Photo**

Accessibility Construction	--
Transportation Construction	\$899,601
Water	--
Water Reclamation	--
Stormwater	--
General Obligation Bond	\$956,814
Other	--
<b>Total Spent</b>	<b>\$1,856,415</b>

**Total Project Cost Estimate****\$14,125,300**

Project location map



CITY OF BEND

Engineering Department  
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## 1TRVF Riverfront Improvements

Fund: Transportation Construction	
Project Manager: Brad Tower	Project Phase: Design
Est. Start Date: February 2024	Est. End Date: January 2027

### Description & Background

The City of Bend is partnering with the Bend Parks and Recreation District to build out a missing connection of the Deschutes River Trail from Galveston Avenue to Millers Landing Park along NW Riverfront Street.

### Project Schedule & Status

On Schedule	Design is to be completed by end of 2025, and construction may start as early as spring 2026, pending future funding.
Status Update	The Alternatives Analysis phase of the project is complete. The one-way street concept was selected as the preferred design alternative. The Design phase of the project is now underway.

### Financial Summary - Spending by Fund

Accessibility Construction	--
Transportation Construction	\$174,894
Water	--
Water Reclamation	--
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$174,894</b>

### Project Photo



<b>Total Project Cost Estimate</b>	<b>\$561,000</b>	First public meeting
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## 1WABD Awbrey Butte Distribution Improvements

Fund: Accessibility Construction, Water, Water Reclamation & Stormwater

Project Manager: Austin Somhegyi

Project Phase: Construction

Est. Start Date: October 2021

Est. End Date: June 2025

### Description & Background

In 2021, the City of Bend adopted the Integrated Water System Master Plan (iWSMP), which evaluated the City of Bend's current water distribution system capacity and the ability to serve projected demands for the next 20 years. The iWSMP identified the Awbrey Butte Distribution Improvements project ("Project"), which is made up of nine sub-projects to replace or install over 4 miles of water pipelines. This Project also includes some synergy opportunities for stormwater, sewer, GO Bond, street preservation, sidewalk infill, and other utility improvements in the vicinity of the project area.

### Project Schedule & Status

**On Schedule** This project is on schedule and anticipated to complete construction of all phases by June 2025.

**Status Update** Construction for Phase 1 of the Project is substantially complete. Construction for Phase 2 is nearly complete. The 30" transmission main has been installed, tested, and in service providing water to Awbrey Butte Pump Station. Paving, asphalt drainage berms, and general restoration is complete through the South Awbrey Butte neighborhood. Final restoration will take place in the spring when weather permits. Remaining Phase 2 work along Portland Avenue is ongoing and on schedule, anticipated to be complete by June 2025.

Phase 3 construction commenced in November 2024 and includes connection to the Awbrey Reservoir, construction of a valve building to house the Awbrey altitude valve with accommodations for future in-conduit hydropower, and electrical upgrades for the Awbrey Booster Pump Station. This work is anticipated to be completed by June 2025.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	\$29,482
Transportation Construction	--
Water	\$27,443,088
Water Reclamation	\$1,724,626
Stormwater	\$2,186,526
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$31,383,722</b>



**Total Project Cost Estimate**

**\$36,651,000**

New valve building for flow control valve and future In-Conduit Hydropower



## 1WFRB Firerock Bridge

Fund: Water	
Project Manager: Carter Lawrence	Project Phase: Design
Est. Start Date: June 2023	Est. End Date: December 2026

### Description & Background

The Firerock Footbridge is a pedestrian bridge that spans the Deschutes River approximately 1,400-linear feet downstream of the Archie Briggs vehicular bridge. The bridge connects privately-owned land in the Rimrock West neighborhood on the west side of the river and a publicly owned parcel in the Rimrock Village Subdivision on the east side of the river. The project will remove and replace the non-compliant, structurally deficient, derelict bridge and associated staircase on the east side of the river. Additionally, the project will include restoration of the riverbank and land effected by bridge removal processes.

### Project Schedule & Status

Scheduled Revised	Project was given direction in February 2025 to restart removal efforts. Over the course of 2025, the project team will work to acquire all needed permits for the project. Construction is anticipated to occur during the in water work window of 2026, which begins in July of 2026.
Status Update	City leadership provided direction to restart the project. In discussion with stakeholders, the project team was directed to include a staircase replacement on the East side of the river, to go along with removal of the existing bridge and eastside staircase.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	--
Water	\$165,833
Water Reclamation	--
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$165,833</b>



<b>Total Project Cost Estimate</b>	<b>\$549,900</b>	Firerock Bridge Crossing
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## 1WOFI Outback Facility Improvements

Fund: Water

Project Manager: Brittany Barker

Project Phase: Planning

Est. Start Date: July 2022

Est. End Date: June 2028

### Description & Background

The adopted Integrated Water System Master Plan 2021 (iWSMP), identified a need to expand the City-owned, 15-acre Outback site with an additional approximate 48 acres of adjacent Forest Service (FS) land to serve our growing community over the next 20 years and beyond. The Outback site has nearly reached its development capacity with both above- and below-ground infrastructure, and expanding the Outback site will help the City meet several key needs identified in the master plan. The first step needed to complete essential infrastructure improvements, accommodate future needs of the community, and provide greater protections and resiliency of the City's water supply for both drinking and emergency response, requires acquiring the adjacent approximate 48 acres of FS land through a process called the Townsite Act. Future projects include creating an Outback Facility Plan and phasing of CIP improvements starting with our most critical fire resiliency projects, Pretreatment & In-Conduit Hydropower.

### Project Schedule & Status

On Schedule

This project is on schedule.

Status Update

For the Townsite Act process, the NEPA environmental surveys were completed in July 2024. The Consultant prepared the draft Environmental Assessment in January 2025 and is currently being reviewed by the City and Forest Service. The 30-day public commenting period is anticipated for May 2025.

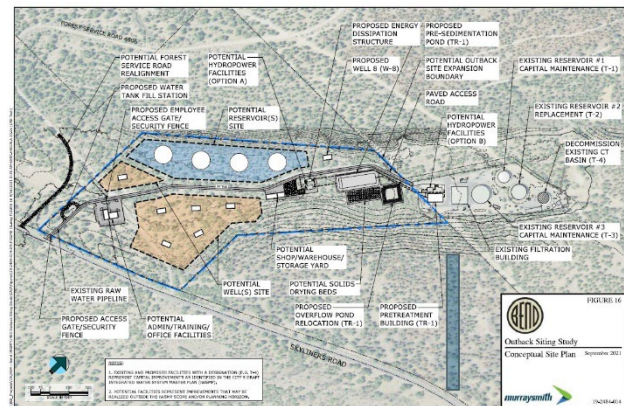
The City has hired a consultant to help develop the two project subapplications for the FY24 Building Resilient Infrastructure & Communities (BRIC) Grant for the Pretreatment and In-Conduit Hydropower projects. The deadline has been extended to April 2025. Depending on the results of the BRIC Grant award, alternative funding sources may be pursued.

Following the successful acquisition of the additional 48 acres of land, Outback facility improvements identified in the Outback Facility Plan can begin design and construction.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	--
Water	\$317,419
Water Reclamation	--
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$317,419</b>
<b>Total Project Cost Estimate</b>	<b>\$63,254,400</b>



Outback Expansion Conceptual Site Plan



## 1WOFP Outback Facility Plan

Fund: Water	
Project Manager: Ramsey Krieps	Project Phase: Planning
Est. Start Date: January 2025	Est. End Date: September 2025

### Description & Background

The purpose of this project is to engage the professional services of a consultant to develop and evaluate a comprehensive plan for the facilities and processes at the Outback site. The Outback Facility Plan will build off the previously prepared Integrated Water System Master Plan (iWSMP), Outback Siting Study, and In-Conduit Hydropower Feasibility Study.

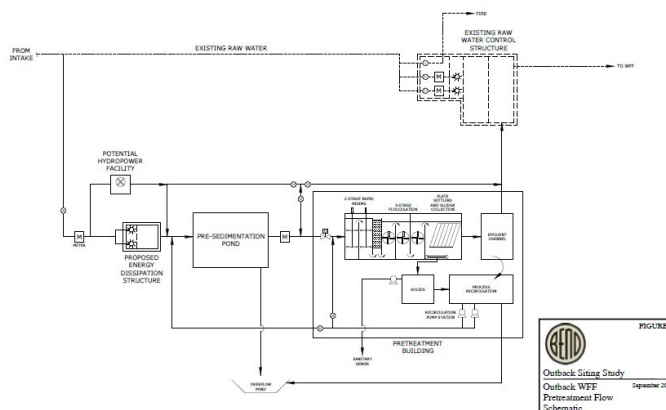
### Project Schedule & Status

On Schedule	The project is on schedule with an 8-month duration. NTP was issued on January 7, 2025 and completion of Plan is anticipated by September 2025.
Status Update	The contract was approved by Council in December 2024. The consultant has begun preparing the Outback Facility Plan to summarize existing, near-term, and anticipated long-term improvements, maintenance, hydraulic impacts of improvements, and permitting needs of improvements. The Facility Plan is a useful tool for planning necessary facility upgrades and improvements to the water system which are necessary to provide system resilience and meet the demands of a growing community as well as federal/state regulatory requirements. An informational Open House is planned in late May or early June 2025 to update the community about the progress of the Facility Plan.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	--
Water	\$213
Water Reclamation	--
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$213</b>



<b>Total Project Cost Estimate</b>	<b>\$619,000</b>	<b>Outback Water Filtration Facility Pretreatment Flow Schematic</b>
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## AP22B Air Traffic Control Tower

Fund: Other		
Project Manager:	Tracy Williams Garrett Kaye Matthew Jaroslowski	Project Phase: Construction
Est. Start Date: June 2023	Est. End Date: March 2026	

### Description & Background

Project will design and construct an Air Traffic Control Tower (ATCT) at the Bend Municipal Airport (BDN) to satisfy the objectives provided by the FAA's Federal Contract Tower (FCT) Program. The ATCT at BDN is identified as the most important project to improve safety, reduce air traffic congestion, address neighbor noise concerns, and increase operational efficiency. Project includes a supplemental weather station. The ATCT has been identified by FAA Air Traffic Control staff as a critical need for Central Oregon air traffic.

The City has received additional grant funding for construction of the tower through FAA grant funding. The city has received a \$1.29 million grant (035) a \$6 million grant (038) and a \$3.75 million grant (039) in the first quarter of fiscal year 2025.

### Project Schedule & Status

On Schedule	This project is on schedule.
Status Update	The construction contractor is Corp Inc. The majority of earthwork is now done. The structural steel frame has been assembled up to the underside of Level 8; concrete floors have been placed on Levels 1-7. The interior wall layouts are now being framed with metal studs on the lower floor levels.

### Financial Summary - Spending by Fund

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	--
Stormwater	--
General Obligation Bond	--
Airport	\$6,704,516
<b>Total Spent</b>	<b>\$6,704,516</b>

### Project Photo



<b>Total Project Cost Estimate</b>	<b>\$14,087,900</b>	Concrete being pumped up to the metal floor decking on levels 6 & 7 (taken on 3/11/2025)
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## Public Works Campus Public Works Campus

Fund: Other	
Project Manager: Jo Wells	Project Phase: Construction
Est. Start Date: January 2022	Est. End Date: Ongoing Project

### Description & Background

Combine Engineering, Facilities, Fleet, Transportation and Mobility and Water Services into a new Public Works Campus at Juniper Ridge. The new site shall maximize efficiencies of similar facility functions and improve operations to better serve the City of Bend's growing community. It should be built to serve the current needs and allow for future growth and flexibility.

Long term debt will be issued to fund the project. Annual debt service payments will be funded through interfund transfers from the departments located at the new campus.

### Project Schedule & Status

On Schedule	The project is on schedule with anticipated move in by the end of 2025.
Status Update	The project funding for construction has been fully approved by Council and construction is well underway.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	--
Stormwater	--
General Obligation Bond	--
Other	\$66,881,552
<b>Total Spent</b>	<b>\$66,881,552</b>



<b>Total Project Cost Estimate</b>	<b>\$130,000,000</b>	Rendering of Entry
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