



*Photo: SE Area Pump Station*

# Quarterly Project Status Report

Fiscal Year 2025 Quarter 2

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Engineering Department  
Quarterly Project Status Report  
Fiscal Year 2025 Quarter 2

## 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 initial concepts to the City, which were presented to the City Manager's Office 8/14 and the Operations group 8/20. Updated concepts and approximate cost estimates will be shared with City Council on 9/18.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--	
Transportation Construction	--	
Water	--	
Water Reclamation	--	
Stormwater	--	
General Obligation Bond	--	
Parking Fund	\$114,573	
<b>Total Spent</b>	<b>\$114,573</b>	
<b>Total Project Cost Estimate</b>	<b>\$2,360,300</b>	South Mirror Pond Parking Lot upon Completion – Previous Project



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# Engineering Department

## Quarterly Project Status Report

### Fiscal Year 2025 Quarter 2

## 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 project team has kicked off the planning and design phases of the stormwater project. 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 to make adjustments to infiltration rates and basin delineations. The second draft was delivered by DOWL in September 2024. The City has provided one more round of comments back to DOWL. Final report anticipated to be delivered early January 2025.</p> <p>The Greenwood Avenue quick build construction began at the end of July and was completed by mid-August. The 2nd Street waterline work began in mid-August and construction will be ongoing through Spring 2025. The Franklin Avenue Safety Project conducted an open house on August 22 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	\$1,075,047
Water Reclamation	--
Stormwater	\$240,095
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$1,315,142</b>

### Project Photo



Total Project Cost Estimate

\$8,082,000

Project location map



## CITY OF BEND

# Engineering Department Quarterly Project Status Report Fiscal Year 2025 Quarter 2

## 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.

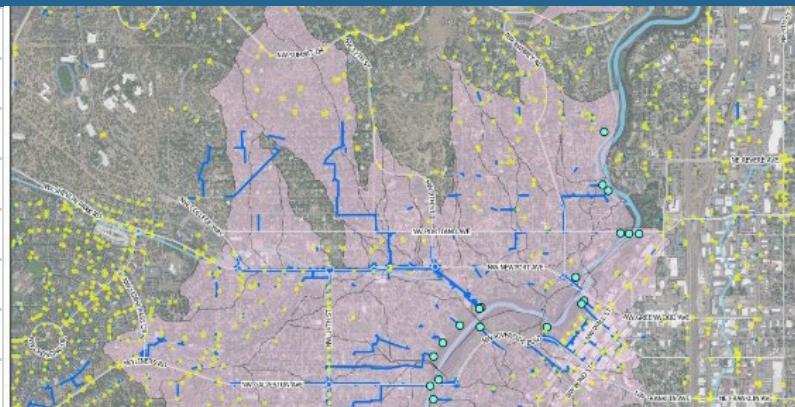
## Project Schedule & Status

On Schedule	The contract with Otak was executed and the Stormwater Master Plan process was initiated in late January 2024. The anticipated duration of the master planning process is approximately 18 months, with an anticipated completion date of July 2025.
Status Update	The master planning process is slightly behind schedule due to staffing shortages with the Consultant. The data collection process is complete. The project team provided draft focus topic white papers for the outfall retrofit study, deep drywell siting study, and climate change. The project team has met with the Utilities Public Advisory Group 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 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.

## Financial Summary - Spending by Fund

## Project Photo

Accessibility Construction	---
Transportation Construction	---
Water	---
Water Reclamation	---
Stormwater	\$198,268
General Obligation Bond	---
Other	---
<b>Total Spent</b>	<b>\$198,268</b>



**Total Project Cost Estimate**      **\$500,000** 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>Pipelines are being installed for sewer, water, and electrical are being installed. Preliminary work on the pump station has commenced with the installation of the wet well.</p> <p>The project required additional funding and has been adjusted at the 2023/2025 Citywide mid-biennium budget adjustments. New project totals will be reflected in Q1 of FY 2025.</p>

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--	
Transportation Construction	--	
Water	--	
Water Reclamation	\$11,172,701	
Stormwater	--	
General Obligation Bond	--	
Other	--	
<b>Total Spent</b>	<b>\$11,172,701</b>	
<b>Total Project Cost Estimate</b>	<b>\$29,843,100</b>	Southeast Expansion Area



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## 1SFPW 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	Request for Proposals were advertised June 12, 2024. Project team presented engineering services contract to City Council for approval on October 16, 2024; contract was approved and signed on October 22, 2024.
Status Update	Consulting engineer and City staff have developed a project charter, schedule, and list of early work products to begin. Engineering held a kick-off meeting between consulting engineer and City staff in late November, which provided introductions to the project team and overall scope of the project.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	\$670
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$670</b>



<b>Total Project Cost Estimate</b>	<b>\$1,525,000</b>	WRF – looking SW towards the City. Secondary clarifiers in foreground.
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## 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

Scheduled Revised	Executed Contract with Carollo Engineers in July 2024. Current projected completion date is May 2026.
Status Update	City has collected most data required for Carollo's assessment and utilization. Preliminary workshops have been conducted (Land-use, Virtual and field system tours, CCTV, Gravity System Risk Model, and Force main System Risk Model). Initial work by Carollo includes data review and flow projections for future use. Also, webpage update with fact sheet and public virtual tour in progress. Flow projections workshop scheduled for mid-December.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	\$269,649
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$269,649</b>
<b>Total Project Cost Estimate</b>	<b>\$2,271,900</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 punch list items.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	\$2,557,470
Stormwater	\$1,374
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$2,558,844</b>



Total Project Cost Estimate	\$3,176,800	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: April 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 beginning of spring 2025 following advertisement and award of a contract for construction of the project. Construction is anticipated to be completed in fall 2025.
Status Update	Design for the project is complete DEQ has completed their review of the final design and issued their Conditions of Approval. Coordinating with franchise utilities to address conflicts and develop relocation plans, as-necessary is nearing completion, with no conflicts yet-identified. Advertisement for construction of the project is anticipated in December of 2024, with the award of a contract and beginning of construction activities anticipated in early spring 2025.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction		--	
Transportation Construction		--	
Water		--	
Water Reclamation		\$69,542	
Stormwater		--	
General Obligation Bond		--	
Other		--	
<b>Total Spent</b>		<b>\$69,542</b>	
<b>Total Project Cost Estimate</b>		<b>\$4,249,000</b>	Parkwood Ct. Selection area



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## 1SN08 Azalia and Windsor Sewer Project

Fund:

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 completion in the fall of 2026. Project-related Franchise Utility relocation work may begin as early as summer 2025.
Status Update	Topographical survey contracts have been executed, with the in-field surveying taking place through the winter as weather allows. Design will begin upon the completion of the survey of these two neighborhoods.

### Financial Summary - Spending by Fund

### Project Photo

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



**Total Project Cost Estimate** **\$3,425,000** Street Excavation Example



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## 1SN09 King Hezekiah and Fargo Sewer Project

Fund:

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 the fall of 2026. Project-related Franchise Utility relocation work may begin as early as summer 2025.
Status Update	Topographical survey contracts have been executed, with the in-field surveying taking place through the winter as weather allows. Design will begin upon the completion of the survey of these two neighborhoods.

### Financial Summary - Spending by Fund

### Project Photo

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



**Total Project Cost Estimate**

**\$2,875,000**

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: April 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

On Schedule	On Schedule
Status Update	Notice to proceed for construction services was issued in October 2023. The sludge collector mechanisms will take eight to nine months to procure. Actual onsite construction is expected to begin January 2025.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	\$301,985
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$301,985</b>



<b>Total Project Cost Estimate</b>	<b>\$2,739,000</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. Anticipated NTP is early January 2025. Anticipated completion date of August 2026.
Status Update	Project bids were received and low bid was Emery and Sons Construction. Currently working through contracting and document verification. Site Improvement Permits have been applied for and are pending issuance. Anticipate construction contract approval at December 18, 2024 City Council meeting. Target date for NTP for construction is January 2025. Pre-purchase of materials is in process for select components due to long-lead times and timing of planned ROW work and bypass operations.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	\$1,078,664
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$1,078,664</b>



<b>Total Project Cost Estimate</b>	<b>\$6,226,100</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: June 2027

### 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.

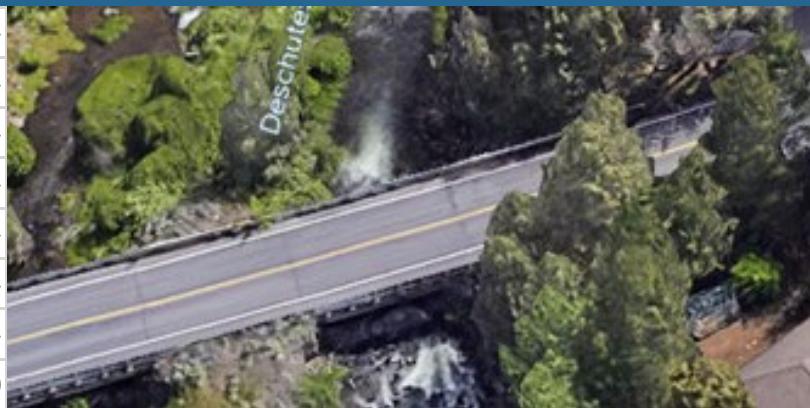
### Project Schedule & Status

Baseline Schedule Adjustment	Design phase delayed due to extended ODOT contracting.
Status Update	Contracting negotiations extended and still ongoing. ODOT re-estimated and is resubmitting to Local Bridge for funding increase for design and construction. Design estimated to start Q2 2025. Future Budget Adjustments will come forward for the water and water reclamation funds.

### Financial Summary - Spending by Fund

### Project Photo

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



<b>Total Project Cost Estimate</b>	<b>\$2,000,000</b>	Overview of Archie Briggs Bridge
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## 1TBKE Bend Bikeway Project

Fund: Accessibility Construction, Transportation Construction, General Obligation Bond & Other

Project Manager: Kevin Howard	Project Phase: Design
Est. Start Date: August 2023	Est. End Date: June 2026

### Description & Background

The Bend Bikeway project was developed in 2023 to help reach the City Council's goal of constructing continuous North-South and East-West key walking and bicycling routes by June of 2026. This project will identify, select, design and construct bike and pedestrian improvements that are continuous, easy to navigate and as separated from traffic as feasible along the routes selected.

Pedestrian and biking improvements on the crosstown routes are funded by project 1TBKE on the Transportation Construction Fund. Project 1ADEA on the Accessibility Construction fund will contribute accessibility improvements along the crosstown routes. Additionally, shared used paths will be constructed adjacent to 9th Street between Reed Market Road and Wilson Avenue, and adjacent to 15th Street between Ferguson Road and Reed Market Road funded by project 1TBKE on the 2020 General Obligation Bond Construction Fund.

### Project Schedule & Status

On Schedule	Analysis and design began in fall of 2023 and the public outreach program kicked off early 2024. The goal is to complete designs in 2025 and construction by June of 2026.
Status Update	Staff are in design of the Bend Bikeway project with close coordination between associated GO Bond and Transportation Projects.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	\$167,194
Transportation Construction	\$497,782
Water	--
Water Reclamation	--
Stormwater	--
General Obligation Bond	\$250,309
Other	--
<b>Total Spent</b>	<b>\$915,285</b>



### Total Project Cost Estimate

**\$10,754,800**

Bike and Pedestrian Safety Improvements on a Neighborhood Greenway



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# Engineering Department

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## 1TBMW Butler Mkt \ Wells Acres

Fund: Transportation Construction & General Obligation Bond

Project Manager: Matthew Jaroslawski	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.

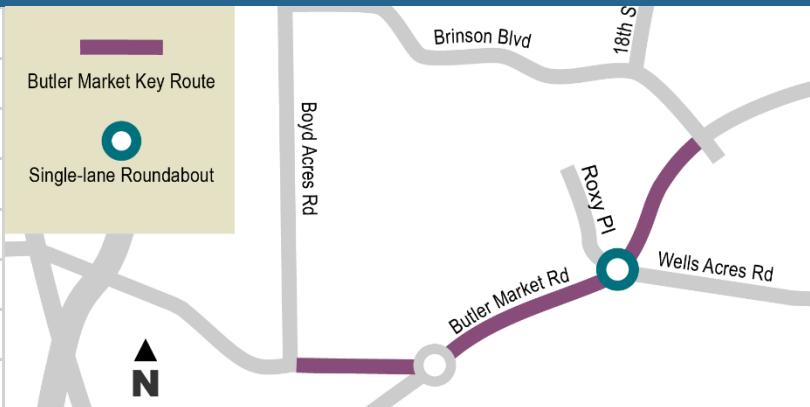
### Project Schedule & Status

On Schedule	Design of Key Routes and Roundabout: December 2024 PSE and Bidding Documents ready for Solicitation: January 2025 Begin Construction: April 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 first of two Construction solicitations are expected to be complete late November 2024. Expectation is to have bidding documents ready for Procurement by the end of the winter of 2024 and phase 1 construction to begin in April of 2025. Construction is expected as a two season construction.

### Financial Summary - Spending by Fund

Accessibility Construction	--
Transportation Construction	\$810,423
Water	--
Water Reclamation	--
Stormwater	--
General Obligation Bond	\$704,663
Other	--
<b>Total Spent</b>	<b>\$1,515,086</b>

### Project Photo



Total Project Cost Estimate

\$14,217,400

Project location map



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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 Fall 2025, and construction may start as early as spring 2026, pending future funding.
Status Update	The second public meeting was held to gather community feedback on design alternatives. The Alternatives Analysis phase of the project is nearly complete, and the Design phase of the project is about to begin.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	\$165,904
Water	--
Water Reclamation	--
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$165,904</b>



<b>Total Project Cost Estimate</b>	<b>\$928,600</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 late Spring/early Summer of 2025. GMP3 for Phase 3 is under way and on schedule.
Status Update	<p>Construction for Phase 1 of the Project is substantially complete. Construction for Phase 2 has made substantial progress, and 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. Subproject 2C work along Portland Avenue is ongoing and on schedule.</p> <p>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.</p>

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	\$29,482
Transportation Construction	--
Water	\$24,932,105
Water Reclamation	\$1,721,878
Stormwater	\$2,126,220
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$28,809,685</b>



**Total Project Cost Estimate**

**\$37,482,400**

Preparation of 30-inch transmission main and butterfly valve prior to installation. Crew members are pictured tightening pipe restraint bolts.



CITY OF BEND

Engineering Department  
Quarterly Project Status Report  
Fiscal Year 2025 Quarter 2

## 1WFRB Firerock Bridge

Fund: Water

Project Manager: Carter Lawrence

Project Phase: Design

Est. Start Date: June 2023

Est. End Date: December 2025

### Description & Background

The Firerock Footbridge is a pedestrian bridge that spans the Deschutes River approximately 1,400-lineal 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 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 is currently paused while options are evaluated on how to proceed with remaining project elements. The City is working internally, while also collecting neighborhood input, to determine best course of action
Status Update	PROJECT ON HOLD : Bridge and staircase removal activities have been placed on hold. The City is hosting a conversation with residents from the neighboring area to discuss the project fate.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	--
Water	\$164,815
Water Reclamation	--
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$164,815</b>



**Total Project Cost Estimate**

**\$550,000**

Firerock Bridge Crossing



CITY OF BEND

# Engineering Department

## Quarterly Project Status Report

### Fiscal Year 2025 Quarter 2

## 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.

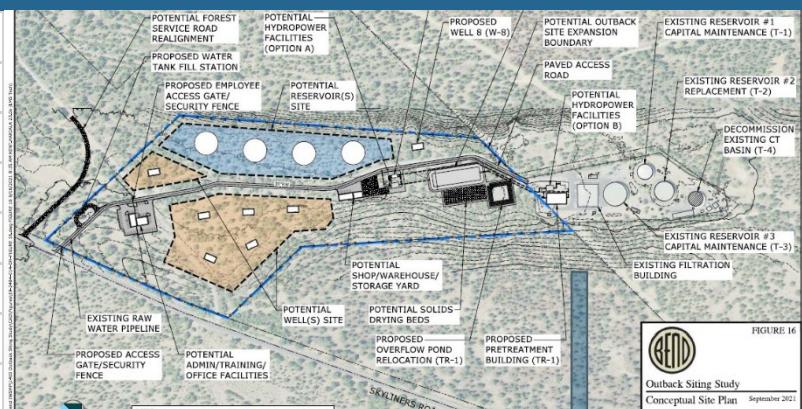
### Project Schedule & Status

On Schedule	This project is on schedule.
Status Update	<p>For the Townsite Act process, the NEPA environmental surveys were completed in July 2024. The Consultant is preparing the draft Environmental Assessment that is expected to be completed in January 2025.</p> <p>The City applied for the FY23 Building Resilient Infrastructure &amp; Communities (BRIC) Grant for \$50M to fund the construction of the critical fire resiliency projects, Pretreatment and In-Conduit Hydropower. The City was unsuccessful in receiving the requested \$50M funding. The City has issued an RFP for consultants to help create applications for the FY24 BRIC Grant in early 2025 with two separate applications, one for each project to decrease the requested amount in hopes of strengthening our application to receive funding for at least one.</p> <p>Following the successful acquisition of the additional 48 acres of land, Outback facility improvements identified in the Integrated Water System Master Plan (iWSMP) can begin design and construction.</p>

### Financial Summary - Spending by Fund

Accessibility Construction	--
Transportation Construction	--
Water	\$225,241
Water Reclamation	--
Stormwater	--
General Obligation Bond	--
Other	--
<b>Total Spent</b>	<b>\$225,241</b>

### Project Photo



**Total Project Cost Estimate** **\$63,530,100** Outback Expansion Conceptual Site Plan



CITY OF BEND

Engineering Department  
Quarterly Project Status Report  
Fiscal Year 2025 Quarter 2

## 1WOFP Outback Facility Plan

Fund: Water	
Project Manager: Ramsey Krieps	Project Phase: Planning
Est. Start Date: August 2024	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.

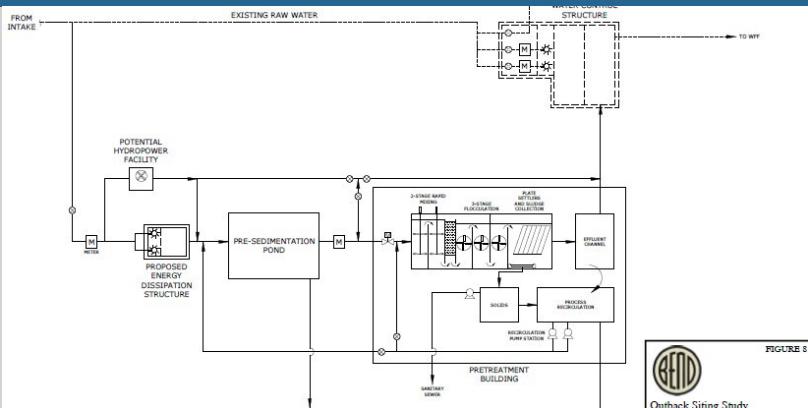
### Project Schedule & Status

On Schedule	The project is on schedule with an 8-month duration. NTP anticipated to be issued by end of December with completion of Plan by August 2025.
Status Update	An RFP for the Outback Facility Plan was advertised in mid-August to compile past plans, develop a comprehensive plan, and explore phasing of CIP work. A successful bidder was selected and the contract will be going to Council on December 18 for approval.

### Financial Summary - Spending by Fund

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

### Project Photo



Total Project Cost Estimate	\$500,000	Outback Water Filtration Facility Pretreatment Flow Schematic
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CITY OF BEND

Engineering Department  
Quarterly Project Status Report  
Fiscal Year 2025 Quarter 2

## AP22B Air Traffic Control Tower – Siting & Design

Fund: Other			
Project Manager:	Tracy Williams Garrett Kaye Matthew Jaroslawski		
Est. Start Date:	June 2023	Est. End Date:	October 2025

### 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 current 2023-2025 biennial budget proposal only includes design of the ACTC. 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	In March of 2024 the City received 5 competitive Construction bids and went with the lowest qualified bid with Corp Inc. City Council approved a construction contract with Corp Inc. Contracts were signed and a Limited Notice to Proceed was issued on June 28th 2024 for FAA approved administrative tasks to begin July 1st 2024. A full Notice to Proceed for all remaining tasks was issued on July 23rd, 2024. Construction has been progressing with the earthwork excavation and site preparations for roadway base and building foundation.

### Financial Summary - Spending by Fund

### Project Photo

Accessibility Construction	--
Transportation Construction	--
Water	--
Water Reclamation	--
Stormwater	--
General Obligation Bond	--
Other	\$4,369,240
<b>Total Spent</b>	<b>\$4,369,240</b>



Total Project Cost Estimate	\$13,387,100	Tower control building being set
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CITY OF BEND

Engineering Department  
Quarterly Project Status Report  
Fiscal Year 2025 Quarter 2

## Public Works Campus Public Works Campus

Fund: Other	
Project Manager: Jo Wells	Project Phase: Construction
Est. Start Date: January 2022	Est. End Date: December 2025

### Description & Background

Combine Engineering and Infrastructure Planning, Facilities, Fleet, Transportation and Mobility and Utilities 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	\$50,477,897
<b>Total Spent</b>	<b>\$50,477,897</b>



<b>Total Project Cost Estimate</b>	<b>\$131,080,800</b>	Rendering of Entry
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