CITY OF BEND

BUILDING ON OUR PAST
SERVING THE PRESENT
SHAPING BEND'S FUTURE

2019-2021 Proposed Biennial Budget

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City Manager's Budget Message 2019-2021
Proposed Biennial Budget
May 1, 2019

CITY OF BEND

To the City of Bend Budget Committee:

With this letter, I present a balanced budget for the 2019-21 biennium. This budget represents an aggressive approach in addressing the community's top priorities: investing in transportation and increasing housing supply. In addition to increases in fees to support these investments, we are seeking a new creative approach through public/private partnerships. Such partnerships are also foundational to tackling emerging issues such as homelessness, mental health, and diversity, equity and inclusion (DEI) initiatives. Much work remains to plan for continued growth, including a long-term transportation plan and related funding package, as well as improvements to City facilities. This budget sets the course for these long-term plans and investments.

In summary, this budget reflects a 5% increase in Citywide revenues for the first year of the biennium and a 4% increase for the second. Key drivers for the additional revenue include anticipated increases in tax assessed property value of 6% for FY2019-20 and 5.5% for FY2020-21. Property taxes primarily fund Police, Fire, and street maintenance. Rate increases are proposed for water utilities (6% for sewer, 1% for water, and 3% for stormwater), to keep pace with existing infrastructure deficiencies as well as future needs. Increases in franchise fees and transportation system development charges (SDCs) are primarily funding transportation investments. In addition, the City must complete a long-term transportation plan, develop an associated funding package and address improvements in City facilities to accommodate continued growth in Bend.

Proposed investments in transportation (nearly $74M over five years) and other infrastructure ($18M for water, $127M for water reclamation utility improvements through 2024) are driving expenditures. The total Capital Improvement Program (CIP) spending for the biennium represents an increase of 78% over the previous biennial budget. This implements an ambitious set of Council Goals that address community needs mentioned above. To accomplish all of this, additional staffing is needed to support these projects and related programs. Increased staffing for Police and Fire is also needed to keep pace with Bend's rapid growth. In total, there is a proposed 6% increase in staffing over the biennium to deliver the work plan associated with Council Goals.

To achieve this escalation in infrastructure spending, the City will leverage fee and rate increases to issue $109M of debt to ensure today's and future generations equally share in paying for investment and replacement of aging infrastructure, facilities and equipment. Responding to the community's desire for a higher level of core services, including street operations and maintenance, requires a continued decrease in the ending General Fund reserve balance (from 17% of total expenditures in the original 2017-2019 biennial budget to 16% in the proposed 2019-2021 budget). This approach is part of an overall financial strategy to reduce certain reserve levels given ongoing street maintenance needs and the relative higher cost of deferment. However, continued vigilance is needed to monitor long term financial plans to ensure healthy reserves for all funds.

The foundation of this proposed budget began early this year with a rigorous Council Goal setting process with input from community organizations, individual Councilors, the City's Leadership Team and supporting data such as a statistically-valid community survey to assess priorities. These inputs then drove the agenda for a two-day Council retreat in February. Then the Council, in work sessions, refined the themes which are described below. In early March, the Council was presented with various budgetary options to accomplish their goals. The Council chose the most aggressive option to invest in transportation projects, additional housing opportunities, DEI initiatives and a host of other priorities. The formal adoption of the Council Goals occurred on March 20th with unanimous support. A copy of the Council Goals can be found on pages 50-58 in the 'Introductory Section' of the budget document.

Budget Connection to Council Goals

As mentioned, the City Council approved an aggressive package of two-year goals, which fall into four general categories:

- *Economic Vitality: Housing, Jobs, Managing Growth*
  Strategies seek to increase opportunities for additional housing and land for higher wage employment opportunities through public-private partnerships.

- *Transportation & Infrastructure*
  Strategies aim to address congestion and provide transportation options through a community-accepted funding plan and improve and maintain infrastructure to keep pace with community needs.

- *Public Health & Safety*
  Strategies aim to preserve current service levels and response times, address crime, increase support for mental health issues and homelessness and build a wildfire resiliency plan.

- *Effective & Efficient City Operations*
  Strategies range from facility planning to elevating and expanding the use of data and technology to updating the City's Charter, to enhanced community participation through the City's neighborhood association system. Work will also include developing a diversity, equity and inclusion program.

Specific budgetary impacts in responding to Council goals are listed below.

Economic Vitality: Housing, Jobs, and Managing Growth

Council has advocated for an ambitious goal of permitting 3,000 housing units over the biennium. To support this goal and related strategies to ensure land entitlement for job growth and to reflect community values in preserving the natural environment, the budget includes the following:

- *Staffing increases in Economic Development, Legal, Purchasing, Planning and Engineering* to support additional infrastructure projects, creating mechanisms for public/private partnerships via a Request for Proposal (RFP) approach, removing regulatory barriers in the Bend Development Code and encouraging more creative housing types.

- *$4M of funding dedicated to capital projects that advance public/private partnerships* in completing infrastructure requirements for needed housing or employment opportunities.

- *Updates to various master plans and regulatory documents for Juniper Ridge and the Bend Airport* including funding for staffing, consultants and engineering/design work.

- *Continued funding to complete the Community Climate Action Plan* to ensure Bend's continued growth is viewed through a 'triple bottom line' lens. It should be noted that implementation of any projects stemming from this plan may require a supplemental budget.

Transportation & Infrastructure

Perhaps the most significant impact on the proposed budget is additional funding dedicated to transportation projects that reflect community priorities and address key bottlenecks in the system. When the Streets and Operations Department builds or maintains City streets, it provides other departments an opportunity to address other infrastructure needs, such as water, sewer and stormwater improvements located in the right-of-way. It also often provides opportunities for coordination with other agencies such as Oregon Department of Transportation (ODOT), Bend Park and Recreation District, and Bend LaPine Schools. Synergistic projects deploy the public's dollars in an efficient and effective manner. For example, the City included funding to help obtain Federal grants to address safety and congestion on North Hwy 97, to facilitate partnership opportunities to complete sidewalks on Hwy 20 and to support a partnership with OSU Cascades and the Park and Recreation District to construct roundabouts on the West side of Bend.

As the Citywide Transportation Advisory Committee (CTAC) continues its work on a long-term plan for transportation improvement for the 2040 planning period, we need to continue to create opportunities that address growth and existing deficiencies. Additionally, the proposed Water, Sewer and Stormwater CIP also addresses Bend's rapid growth while correcting existing deficiencies. Specific items reflected in the budget include:

- *$74M of transportation projects over the next 5 years, including* construction of the Murphy and Empire corridor extension projects, Neff Road/Purcell Boulevard intersection, Reed Market Road/Bond Street roundabout, Highway 20/Greenwood Avenue sidewalks, Newport Avenue from College Way to 9th Street improvements, Simpson Avenue/Columbia Street intersection, Butler Market Road/Wells Acres Road roundabout and more. There is also funding to implement the Neighborhood Bike Greenway program and complete work on several key north/south and east/west corridors.

- *$160M of sewer, water, and stormwater projects over the next 5 years* that replace or repair aging water, sewer and stormwater lines, position the utility for greater efficiency and take advantage of the synergy with transportation projects. There continues to be a focus on building capacity at the wastewater reclamation facility and constructing large sewer interceptors to open land for housing and employment.

- *$22.5M is included over the next 5 years in sewer infrastructure projects for the newly created Neighborhood Extension Program to connect residents to the City's sewer*

system as recently approved by Council, allowing for a phased approach that doesn't result in rate "shock" and incentivizes neighbors to apply and connect to the system in a timely manner.

- *$10.3M dedicated to street preservation* to increase the system-wide Pavement Condition Index (PCI) to 75. The budget includes $300,000 for neighborhood safety projects to address traffic calming and needed safety improvements as well as $500,000 of one time funds for larger capital projects. Increased efforts are also being made to prioritize bridge and signal improvements.

- *Completion of the Transportation System Plan (TSP) that provides a blueprint for projects over the next 20 years,* culminating in a funding package that could include a funding option to be referred to voters by May 2020. Staffing and consultant resources are fully funded in the budget to complete the plan as well as develop a funding strategy that aligns with community values. In addition to addressing congestion and connectivity, the plan will create a more structured sidewalk program to prioritize the construction and maintenance of sidewalks on key corridors and in neighborhoods.

Public Health and Safety

The Police and Fire Departments were successful during the last biennium in maintaining and exceeding goals for response times, cardiac arrests, and community engagement among many key performance indicators. The Fire Department's tiered deployment system and Basic Life Support Unit have proven effective. The Police Department's increased staffing for special teams and Community Service Officers allow the right resource to be deployed to the right call to produce positive results. Efforts continue to ensure a healthy and resilient public safety workforce that is prepared for a more dynamic and partnership-based approach in addressing challenges such as homelessness, mental health, human trafficking and neighborhood livability concerns.

Public safety remains a high priority as evidenced by the 77% of general fund resources allocated in the proposed budget, up from 72% of operating expenditure allocations in the current biennium. Structural funding challenges remain, including increasing pension and personnel costs and restricted property tax revenue capped at nearly the lowest in the State of Oregon for a city of Bend's size. These structural challenges can prevent us from aligning services to community expectations.

The City has made progress increasing staffing in both Police and Fire over the current biennium, adding officers and firefighters. Now our attention turns to needed administrative support to ensure those officers and firefighters can be deployed efficiently and have the assistance they need. Additionally, overtime has grown significantly in the Fire Department given the 10.5% increase in calls from the previous biennium to the current biennium. This budget aims at addressing these issues and leveraging partnerships by:

- *Adding 2 FTE in the Police Department and 1.5 FTE in Fire* to improve budgeting, training, compliance, scheduling and staffing logistics and other needed administrative support.

- *Partnering with the Bend LaPine School District and Central Oregon Community College to fund 2 FTE* School/Community College Resource Officers to improve campus safety.

- *Adding 1 FTE Police Officer to support homelessness outreach as well as an additional $150,000* to support partnership programs that provide a more efficient response model to homelessness and mental health issues.

- *Completing a sixth Fire Station at the Pilot Butte Campus* in partnership with the Rural Fire Protection District to meet response time goals, with the City leasing the space that is built and owned by the District. The Tumalo station is also being rebuilt.

- *Adding 6 FTE firefighter/paramedic positions to reduce overtime costs by 50%* over the biennium.

- *Partnering with other agencies to develop a comprehensive wildfire resiliency plan* to create a proactive approach in dealing with wildfires.

Efficient City Operations

During the last biennium, cuts were made to Central Services in order to dedicate more funding toward street maintenance. Those cuts created stress on the organization and Central Services struggled to keep up pace with operational needs. This budget proposes to improve staffing levels, but with a specific focus on delivering the work plan stemming from Council Goals. Despite the additional staff and resources proposed in the upcoming biennium, City-wide Internal Services account for 10% of the total budget which is a decrease compared to 11% in the current 2017-2019 biennium.

The City is seeking internal efficiencies through the establishment of the Office of Performance Management (OPM), completion of the City's Enterprise Resource Planning (ERP) software implementation (known as LEAP), and facility planning. In addition, the proposed budget includes resources to continue growing the capacity of Bend's neighborhood association system, provide additional support to the City's various boards and commissions as well as supporting under-represented groups through the development of an overall Diversity, Equity and Inclusion (DEI) strategy.

Current City facilities face many challenges in meeting the needs of a growing Bend. The current City Hall was built in 1990 when Bend's population was just 22,000. In order to meet space needs, the City currently leases space in one building and owns several others downtown; over 245 of City staff are scattered over five sites, creating inefficiencies with core operations. Funding for a conceptual plan for a new City Hall that is integrated within the downtown core or as part of the Central Area Plan has been included in the biennial budget. Planning for this effort will also account for parking needs, an urban plaza and continuation of a vibrant retail corridor. The goal is to develop a funding plan based in a public/private partnership that leverages the high-value land currently owned by the City.

The same scattered situation exists with the City's Public Works' facilities. Currently, there is a Utilities Department facility on the North end of Bend, known as 'Boyd Acres', and a facility on the Pilot Butte Campus that is home to the Streets and Operations Department. A high-level analysis was recently completed to evaluate needed facility investments that

respond to Bend's growth. That analysis concluded that a more cost-effective and sustainable approach would be to build a new facility to house all public works-related operations on City-owned land at Juniper Ridge. This budget proposes funding for site plans and building designs only. Construction is targeted for the next biennium and beyond, with final completion of that campus anticipated in 2027.

More specifically, the budget includes:

- *$200,000 for conceptual planning associated with a new City Hall and $2M for planning and some design* of a new operational facility located at Juniper Ridge.

- *Staffing, consultant support and software for the completion of the Leading Effective Applications and Processes (LEAP)*, the City's ERP replacement project, which includes permitting, utility billing, municipal court and fleet management systems.

- *$387,000 for increased neighborhood association support* to be allocated proportionately to allow for more communication between residents and neighborhood associations as well as additional staff support in the Communications Department dedicated to the Neighborhood Leadership Alliance.

- *Additional administrative support* for the City's various boards and commissions, ensuring their governance structure supports the priorities of City Council.

- *Creation of the Office of Performance Management that centralizes existing staff (primarily associated with LEAP and the Community Development Department)* with one additional staff position proposed. A key objective of this group will be to monitor and track progress of Council goals and develop specific data and technology tools to respond to key priorities including land inventory and traffic management.

- *$200,000 dedicated to Diversity, Equity and Inclusion initiatives* to complete an organizational assessment, increase training and programs to support more inclusion of under-represented groups in City projects and policy development.

Summary

In summary, the proposed budget makes significant progress in addressing key community priorities, but more long-term investment is needed especially in affordable housing units and our transportation system. For example, $74M has been dedicated toward transportation capital projects over the next five years, but over $400M is estimated to be needed to meet 2040 growth estimates. Over the next two years, $10.3M has been dedicated to street preservation, but $79M remains of deferred maintenance (reduced by $12M from previous biennium). The Council has chosen an aggressive goal to permit 3,000 housing units over the next two years, but it is estimated that an additional 8,900 units are needed by 2028 to meet current demand according the 2015 Housing Needs Analysis.

With any budget, uncertainty and risk exist, which requires vigilance and possible need for timely adjustments. Some of these risks include:

- Legislative proposals to reduce state shared revenues from liquor, marijuana, and cigarette taxes and restrictions on the City's ability to increase additional revenues through local sales taxes.

- Uncertainty with the Public Employee Retirement System (PERS). The budget includes a forecasted increase of the City's PERS contribution rate of 4% which equates to an additional $2.1 million per year to meet increasing pension costs. The budget also reflects a $2 million contribution to create a new PERS "side account" which, coupled with a match from the State, could reduce the City's future PERS contributions by approximately $4.3 million over a 10-year period.
- All three associations (Police, Fire, and City of Bend Employee Association- COBEA) are currently in negotiations and a Pay Equity study is underway to comply with Oregon's recent Pay Equity Act, which became effective this year.
- Volatility of Bend's high growth rate, development and tourism activity and associated revenues for property and room taxes, permits, system development charges, utility rates and other related activities could significantly alter the proposed budget.

Despite these risks and uncertainty, I remain optimistic about Bend. Our economy is more diverse than ever: the establishment and growth of a four-year university and key indicators for Bend's economy are positive. We enjoy strong partnerships within the region from public safety to health and human services to collaborative work taking place in keeping our forests healthy and water shared among fish, agricultural and municipal needs. And although our high pace of growth presents challenges, the pace is more sustainable than it was in the early 2000's. Organizationally, the high caliber of our staff at the City of Bend where 'ownership thinking' is pervasive is creating a high-performing culture that values public service and tax dollar stewardship.

A budget is an opportunity to tie all the pieces together - community priorities and Council goals - ultimately resulting in a common set of expectations aligned to a desired level of service. A budget is the vehicle and Council goals provide the roadmap. The community's desired level of service are beyond what can be achieved with the resources currently available and included in this proposed budget. We will work to close this gap. We must reconcile community values and priorities to create a well-defined level of service that voters will support. This work includes a balanced transportation system that corrects existing deficiencies and keeps pace with growth, an array of housing choices that meet the needs of all income levels and strong partnerships that keep Bend resilient in the threats of mental health, homelessness and wildfire.

Bend is in transition as we evolve into a City of 100,000. We are in process of catching up to growth, creating long-term plans for investments in transportation and other necessary infrastructure. There are trade-offs our community will encounter due to the growth and limited resources. For example, traffic may increase in the short term as we build homes to keep pace with needed housing. Building more homes is needed to help reduce upward housing price trends in the long run. Additionally, as we manage through this housing crises, we will continue to see a rise in homelessness. Coupled with increasing calls for individuals in a mental health crisis, there is a high strain on our public safety resources. Work is in progress to change public safety personnel deployment models; however, this change does not come quickly. We need more community awareness and partnerships in place to solve these problems.

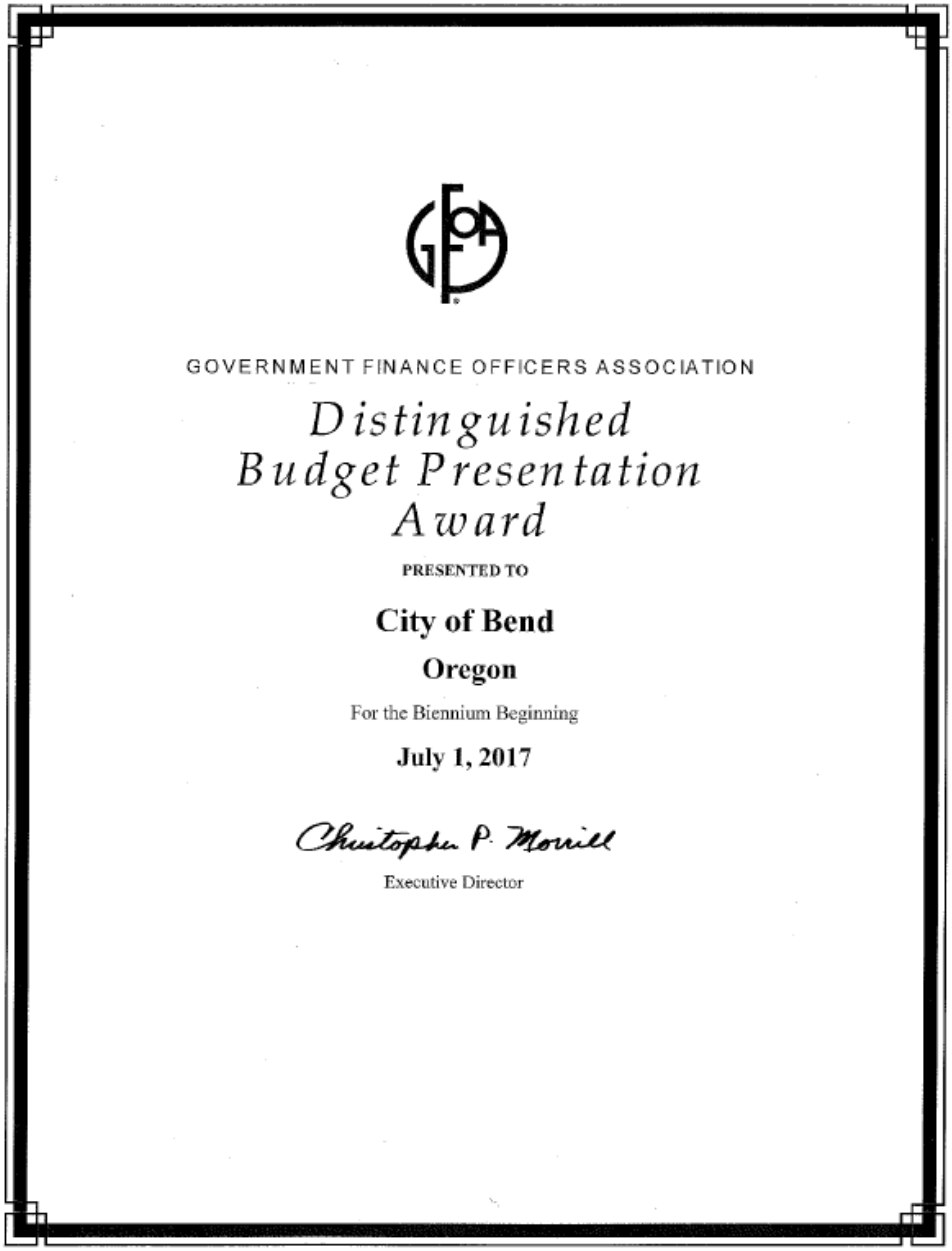
Our Bend heritage should not be compromised as we grow and change. We need to move through this change together and highlight the success that results when diverse values, opinions, backgrounds and political affiliations come together to solve our problems. We are

fortunate to be part of a community that people want to live in, where people have opportunities to shape Bend's promising future. I am hopeful that this budget continues our path to balanced economic development, environmental stewardship, housing affordability and our community heritage that preserves our strength as a desirable, friendly and livable City.

Respectfully submitted,

Eric King
Budget Officer / City Manager

GFOA Distinguished Budget Presentation Award



GOVERNMENT FINANCE OFFICERS ASSOCIATION

Distinguished Budget Presentation Award

PRESENTED TO

City of Bend

Oregon

For the Biennium Beginning

July 1, 2017

Christopher P. Morrill

Executive Director

The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to the City of Bend, Oregon for its biennial budget for the biennium beginning July 1, 2017. In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communications device.

The award is valid for a period of two years only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.

Reader's Guide

Budget Document users have a wide variety of backgrounds including City staff, City Councilors, Budget Committee members, citizens, and financial market experts. The information in the biennial budget is designed to provide a wide variety of data about the City to many different users. The budget can be grouped into one of four main areas to facilitate an understanding of what services the City plans to provide with its resources for the next biennium period.

1. A Policy Document: The City's biennial budget addresses two primary kinds of policies: policies that are under development (usually stated as goals to be accomplished) that may change how the City operates in the future, and policies that are already in place. The City Manager's Budget Message, found at the beginning of the document, provides the background, sets the stage for the specific work plan that will be accomplished during the coming budget period, and identifies the policy issues that are important in the community as identified by the City Council through their goal setting process. Each budget narrative will discuss how the 2019-2021 budget reflects implementation of Council's goals and policy direction set forth by the City Council.

2. A Financial Plan: The Budget Document is foremost a financial plan, providing a numerical road map that matches resources available with the spending priorities established through policy direction and goals established by the City Council.

a. The Budget by Service Area: The budget document is organized into 5 Service Areas: General Fund, Public Safety, Infrastructure, Community & Economic Development, and Administration & Central Services. The budget organization charts provide a summary of the funds and programs reported under each service area. A financial summary by service area can be found at the beginning of the Financial Section. This document provides a brief summary of the more detailed financial data found later in the budget document. The beginning of each Proposed Budget section also indicates the funds included in each service area.

b. The Budget by Fund: Summaries of the City's proposed budget by fund can be found in the Proposed Budgets section. Like other government entities, the City uses a fund structure as the primary method of accounting for financial operations. A fund can be thought of as a "business", with all revenues in the fund specifically associated with the expenditures in the fund. In most cases, there is a legal restriction on the use of the revenue in a fund. The General Fund is used as a "catch-all" fund, and is specifically defined as the fund used to account for the discretionary/non-restricted revenues of the City.

   Presentation of budgeted expenditures is consistent with Oregon Budget Law and the format in which the City Council will adopt the final biennial budget: The "program" summary includes personnel costs, materials & services, and capital expenditures for the service area associated with each fund; debt service, interfund/interagency transfers, contingency and reserves are presented and adopted separately.

3. An Operations Guide: The City's operations are defined through the budget document in each program's narrative discussions. At the beginning of every service area section is a page showing the organizational structure within that service area. After every budget presentation by fund is a narrative for that program detailing major accomplishments for the prior biennial period, key objectives, goals and any significant changes for the upcoming biennial period. The Budget Message also ties operational services and initiatives back to citizen needs and Council goals. The budget document as a whole is used by staff operationally as both a guide for the work plan to be accomplished and as a

reference tool, serving as a comprehensive source of historical information and projections based on current assumptions.

4. A Communications Device: The City's biennial budget provides information about the priorities the City Council has set to be accomplished during the next two fiscal years, but it also includes information about the day-to-day activities the City performs. The City Manager's Budget Message provides a concise discussion of the major priorities of the City; the financial and program information included in the Proposed Budget section of the budget provides more detailed information about the budget for the major priorities, but also provides a considerable amount of information about the day-to-day activities and the resources required to meet service demands.

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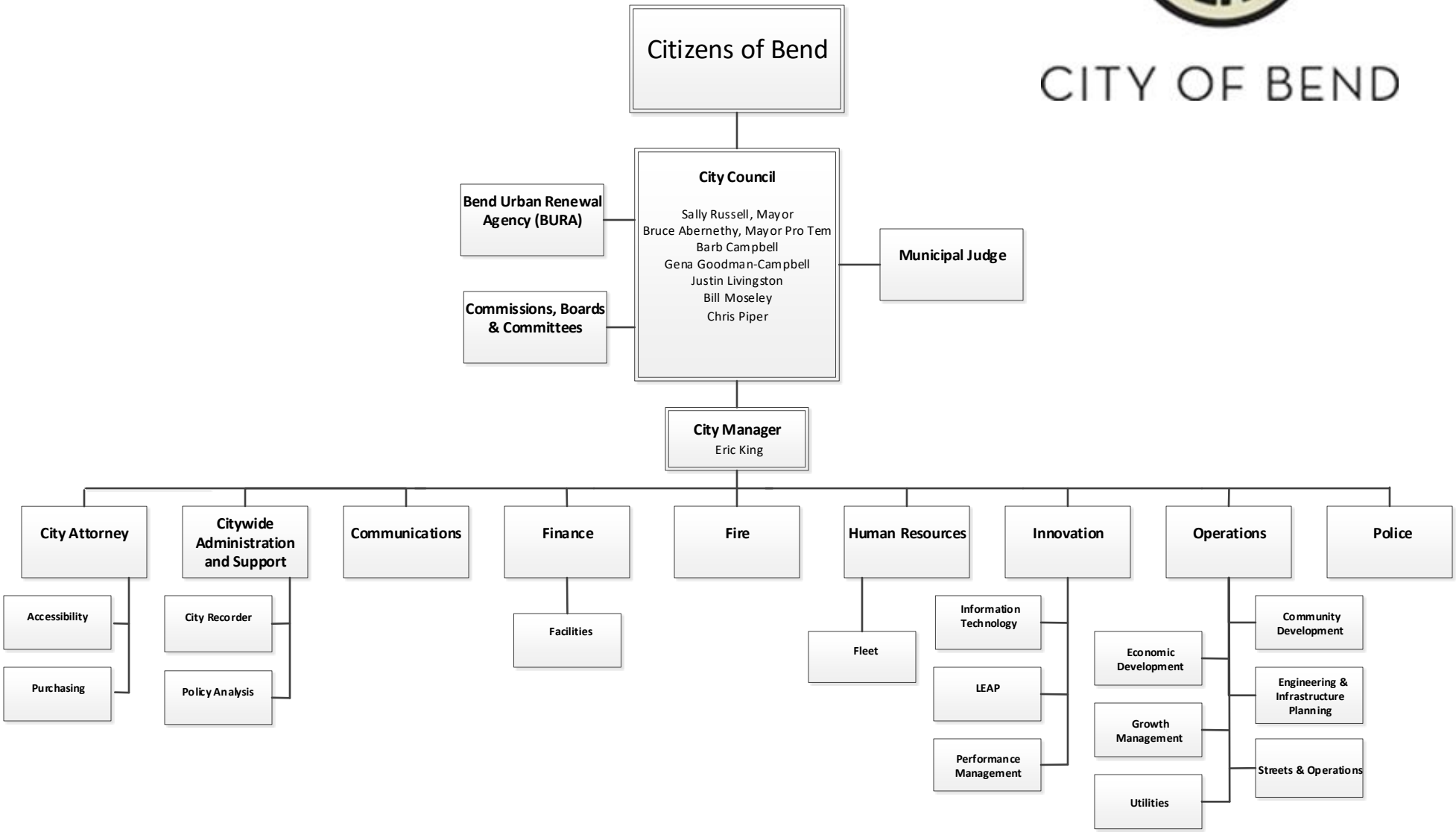
City of Bend Organizational Chart



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The City of Bend, Oregon

Wall Street

History

What is now Bend, Oregon was known only to Native Americans until the winter of 1824. It was then that Peter Skene Ogden's fur trapping party became the first non-native visitors to the region. John Fremont and other army survey parties followed soon thereafter, as did caravans of pioneers who forded the Deschutes at a bend in the river known as "Farewell Bend". A small community grew up around that historical crossing, and the City of Bend was officially incorporated in 1905, boasting a start-up population of 300.

In addition to being a service and retail center for the area, agriculture and horse and cattle ranching were also staples of the early Bend economy.

In 1909, two competitive railroad barons, E.H. Harriman and James J. Hill, entered into a multi-million dollar battle to see who would first lay the track to Bend. In 1911, Hill's Oregon Trunk Railroad was completed, providing a short cut for rail freight from Northern California to the Columbia River. With the stimulus of the railroad, two large Minnesota based lumber companies (Brooks-Scanlon and Shevlin-Hixon) built mills in Bend in 1914, and timber became the mainstay of the local economy.

Bend continued to grow and became increasingly reliant on the timber industry until the mid 1970's when tourism began to change the face of the town. Still, it wasn't until the 1980's that timber as a mainstay in the City's economic diet, became a thing of the past. After the recession of the mid 1980's, Bend was quick to come back and was once again experiencing significant growth by the late 1980's and early 1990's.

Growth was triggered by several factors. First, Mt. Bachelor Ski Resort matured as a ski area achieving national status. This then became the catalyst for the visitor industry, which simultaneously generated industrial and commercial expansion. Coupled with an already popular summer season, a year around tourism industry was developed, which stimulated the development of other major destination resorts. Lumber remanufacturing firms settled in Bend, and wood products continued to be a leading economic factor, along with tourism, and other diversified industries developing. This economic growth, and

accompanying population expansion, established Bend as the largest Oregon city east of the Cascade Mountain Range and is the region's principal tourism, wood products, professional services, retail, medical and governmental service center.

Bill Healy Memorial Bridge – Deschutes River
©2008 Dustin Mitsch / Alpen Exposure

2018 Bend Principal Private & Public Employers	Product or Services	Number of Employees	Percent of Total City Employment
St. Charles Medical Center	Health Care	3,361	3.7%
Bend-La Pine School Dist. No. 1	Education	2,133	2.3%
Deschutes County	Government	1,075	1.2%
COCC - Bend Campus	Education	999	1.1%
Mt. Bachelor Ski Resort	Recreation	840	0.9%
City of Bend	Government	661	0.7%
Safeway	Retail	584	0.6%
Dept. of Forestry	Government	575	0.6%
IBEX	Call Center	540	0.6%
Summit Medical Group	Health Care	532	0.6%
	Total	11,300	12.3%

Source:
Economic Development for Central Oregon.
Bureau of Labor Statistics, Bend, OR Economy at a Glance

Note:
The above listing of principal employers represents major employers in Bend, Oregon.
(1) Percent of total city employment represents percent of employer's employees to total employment for the Bend Metropolitan Statistical Area. Total employment for Bend MSA was 91,600 Dec. 2018.

Bend Today

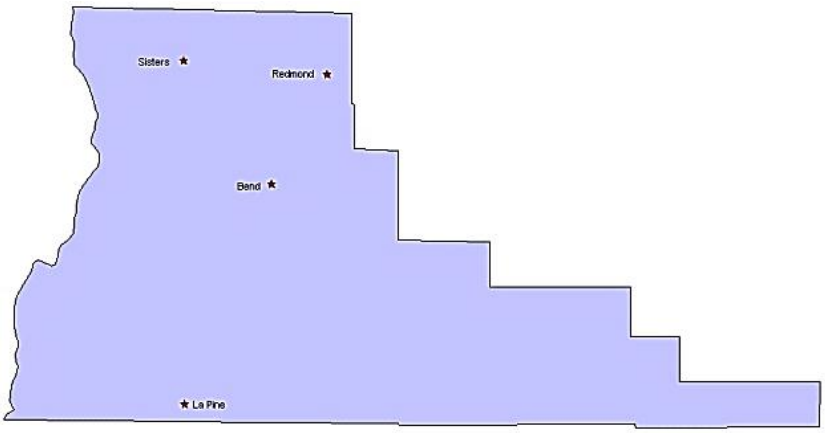
Bend is nestled on the Eastern side of the Cascade Mountain Range and little of the precipitation that is so often associated with "Oregon" actually makes it across the mountains. In fact, Bend receives an average of less than 12 inches of precipitation per year and enjoys lots of sunny, blue skies which is one reason our city is ranked among the most desirable places to live by national magazines.

City of Bend, Deschutes County

State of Oregon, By County; Source: Geology.com

2018 Deschutes County Population Estimate

Bend	89,505
La Pine	1,840
Redmond	29,190
Sisters	2,725
Unincorporated	65,630
Total	188,980



Deschutes County Source: League of Oregon Cities webpage
Population Data: **https://www.pdx.edu/prc/population-reports-estimates**

Bend has experienced exponential growth for most of the past decade. However, the area was hit hard by the impacts of the nationwide recession and the collapse in both the residential and commercial construction markets. Bend has recovered from the economic downturn particularly in the building and tourism industries. Bend offers many amenities for a city of its size. Aside from the sunny climate, the leading reasons people still continue to move to the region include year-round outdoor recreational activities, well established retail, top-rated restaurants, an award winning parks system and a thriving community as listed below.

Skiing
©2008 Dustin Mitsch / Alpen Exposure

Activities

With over 2.5 million acres of public land and open space, the area offers something for everyone. Opportunities abound for a variety of activities:

- Golf
- White water rafting
- Fishing
- Hunting
- Mountain bike riding
- Boating
- Hiking
- Rock climbing
- Snow skiing
- Snowmobiling
- Water skiing
- Fishing
- Camping
- Horseback riding

Local Attractions

Local attractions in Central Oregon include:

- Mt. Bachelor
- Smith Rock State Park
- Newberry National Volcanic Monument
- Tumalo Falls
- Cascade Lakes
- High Desert Museum
- Tower Theater
- Old Mill District
- Drake Park

Pole-Peddle-Paddle, Cascade Cycling Classic, and national mountain bike tournaments are just several of the local events that attract outdoor enthusiasts from amateurs to professionals.

Tumalo Falls
©2008 Dustin Mitsch / Alpen Exposure

Statistical Information – 2018 Demographic Highlights

General Facts	
Date of incorporation:	1905
Form of government:	Council/Manager
Population:	89,505
Area in square miles:	32.5
Full Time Equivalents:	662.46*
Public Safety	
Fire Responses:	1,880
Ambulance Responses:	8,924
Number of physical arrests:	3,729
Number of traffic violations:	8,971
Number of calls for Police service:	50,295
Infrastructure	
Street lane miles:	847
City owned traffic signals:	36
Miles of water mains:	591
Number of fire hydrants:	5,313
Water service connections:	25,332
Total Reservoir Capacity: (in millions of gallons)	30.5 mgd
Maximum daily demand of water system (in millions of gallons):	28.0 mgd
Miles of sanitary sewer lines:	454
Sewer service connections:	31,929
Daily average treatment:	6.0 mgd
Maximum daily capacity of treatment plant (in millions of gallons):	20.8 mgd

Mt. Bachelor from Old Mill District
©2008 Dustin Mitsch / Alpen Exposure

Community Development**	
New residential permits processed:	908
New commercial permits processed:	52
Land use applications processed:	875
Building inspections completed:	53,474

** FTE approved for FY 2018-19*
***Data provided by City of Bend Community Development Department FY17-18*
Note: These statistics are compiled from the City of Bend 2017-18 CAFR unless otherwise noted.

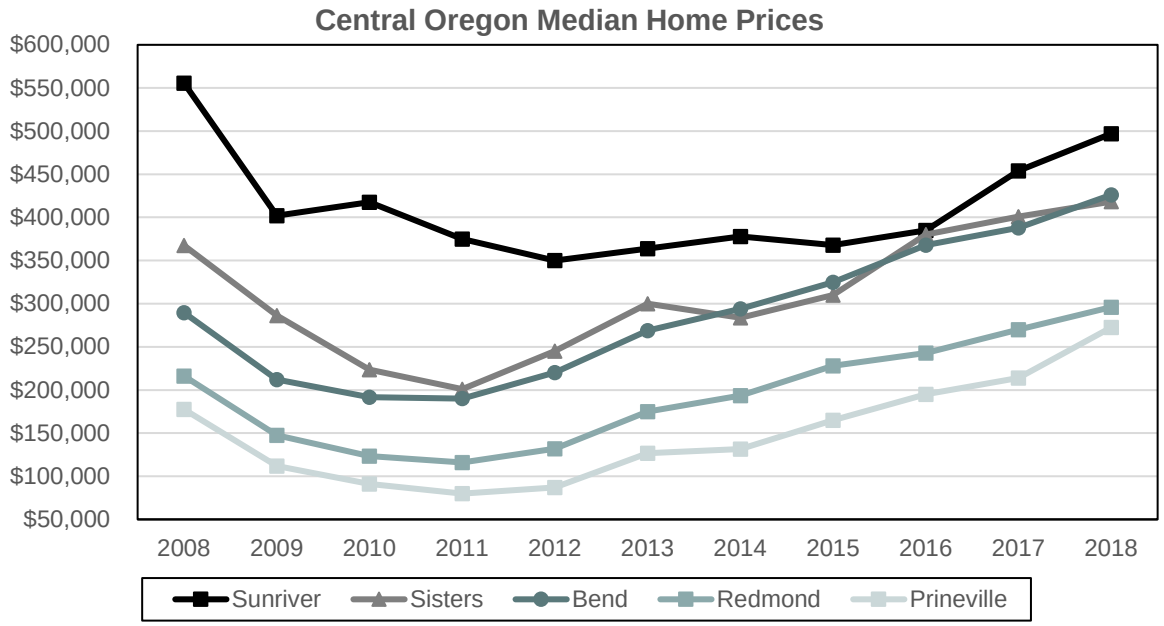
Statistical Information – 2018-19 Principal Taxpayers

Taxpayer	Type	Taxable Assessed Valuation (in 000's)	Percent of Total Valuation
TDC Baja Broadband LLC	Cable utility	$ 64,787	0.6%
Suterra LLC	Biorational Products	50,473	0.4%
Touchmark at Mount Bachelor Village LLC	Retirement community	48,589	0.4%
Pacificorp (PP& L)	Electric utility	44,298	0.4%
CVSC LLC	Shopping center	43,086	0.4%
Deschutes Brewery Inc	Microbrew manufacturer	38,275	0.3%
CenturyLink Property Tax	Cable utility	36,235	0.3%
Cascade Natural Gas Corporation	Gas utility	33,701	0.3%
Forum Holdings LLC	Shopping center	28,773	0.2%
River Vale Limited Partnership	Real estate developer	2,515	0.0%
TOTAL		$390,732	3.4%

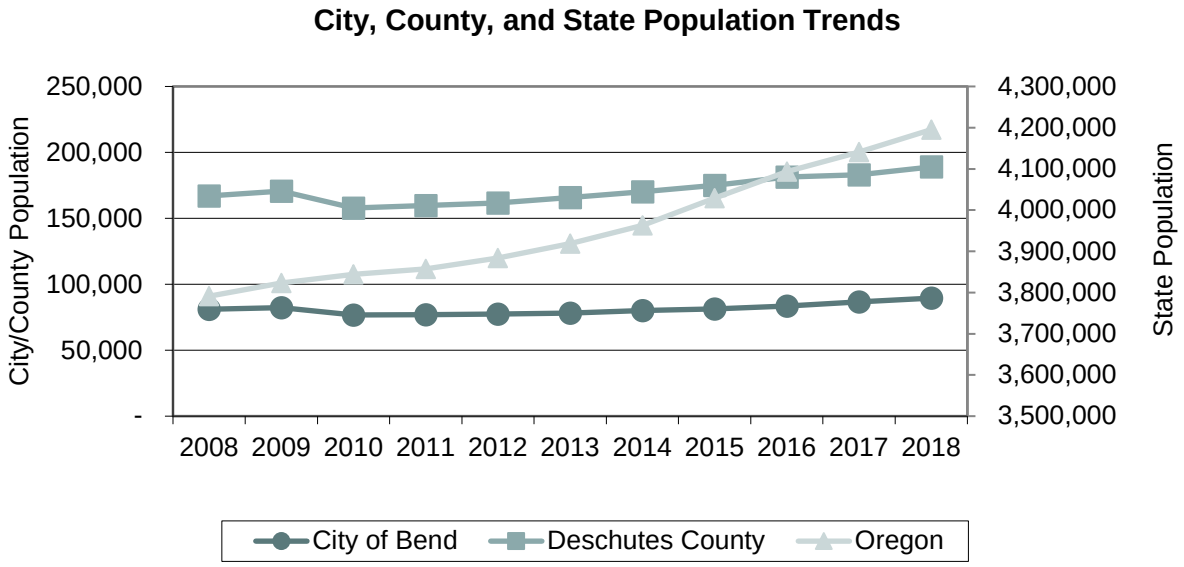
Total 2018-19 Taxable Assessed Valuation (Value Used to Compute Rate) for the City of Bend was $11.6 billion.

Source: Deschutes County Assessor's Office

Statistical Information - Housing Comparisons and Population Trends



Source: The Beacon Report



Source: United States Census Bureau and Portland State Universtiy

City Government

Form of Government

The City of Bend was founded by a ballot measure in November 1904 and incorporated in 1905. Organized under a council/manager form of government, the City is served by the Mayor and six-member City Council, elected to terms of four years. Following a City Charter amendment approved by voters in May 2018, beginning with the November 2018 election, the Mayor is now directly elected rather than being selected amongst the other Councilors. A full-time City Manager administers the affairs of the City for the City Council.

The City Council meets twice a month to conduct City business, exercising legislative, quasi-judicial and administrative powers. They vote on budgets, ordinances and resolutions (legislative), hear various appeals of administrative decisions (quasi-judicial), and provide direction to management staff (administrative).

The Mayor presides over Council meetings but, like the other Councilors, has only one vote on Council matters. In this respect, the council form of government places the duties and responsibilities of directing the City in the hands of a group of elected officials of equal rank and power. City Councilors are elected at large and are accountable to the voting public city-wide.

Meetings

The City Council meets the first and third Wednesday of each month at 7:00 pm. Meetings are held in the Council Chambers in City Hall. If a Council meeting day falls on a legal holiday, the meeting will be held on the next regular business day. All City Council meetings are open to the public, televised, and archived on the City's website www.bendoregon.gov for greater citizen access. Additional meetings may be held as necessary and are advertised as to time, place and agenda prior to the meeting. Work sessions are held prior to each Council meeting. They are televised starting at 6:00 pm.

Council Agenda

On the Thursday preceding each regularly scheduled City Council meeting, the City Council agenda is posted on the City's webpage, www.bendoregon.gov providing a listing and summary of all matters to be discussed by the Council at the meeting. Ordinances and resolutions are listed by title and also include a summary.

City Hall
©2008 Dustin Mitsch / Alpen Exposure

The Process for Adopting Ordinances and Resolutions

During Council meetings, legislative business is addressed by passing an Ordinance (law) or Resolution. Reports and miscellaneous documents may also be presented for Council action.

A resolution states a policy or directs that an action be taken. It is not a binding legal restriction, rather, it announces to the public what the Council intends to happen.

An ordinance is a binding legislative act. It is written by the department that oversees the issue being addressed and is reviewed by the City Attorney, Finance Department, and the other department managers. The City Manager places the ordinance on the Council agenda to be discussed by the entire Council.

Proposed ordinances may be discussed by the Council and the public. After all testimony is heard, the Council may choose to either vote on the issue or table it for further discussion or more information. If an affirmative vote is taken, the ordinance will be placed on the next Council agenda for a second reading. Only if an ordinance is passed a second time, with four or more affirmative votes, will it be considered binding and become law.

Becoming a Law: The Final Step

After an ordinance is passed by the City Council, it goes to the Mayor to be signed. The original ordinance is filed by the City Recorder.

Resolutions, including those that provide appropriations and annual tax levies as well as all emergency ordinances, take effect immediately upon passage or on any date within 30 days as specified in the resolution. All other, non-emergency ordinances take effect 30 days after passage unless a later date is declared.

Minutes are taken of all formal City Council meetings. The minutes are kept in the Recorder's office where they are available for public inspection. They are also available on the City's website www.bendoregon.gov.

Initiative and Referendum

There is always opportunity for citizens to become involved in the decisions made by the City Council. Oregon was one of the first states to allow citizens to bring issues to a vote of the people through the initiative process, and Bend citizens can offer their opinion on pending Council actions through testimony and communication with decision-makers and by voting on referendums. Citizens can also create laws through these processes:

- Referendum Process: Before an ordinance becomes a law, it may be referred to a vote of the people through the referendum process. Any registered voter may do this by sponsoring a petition. A certain number of valid signatures must be gathered and verified within thirty days of the passage of the ordinance.

- Initiative Drive: If an ordinance has already gone into effect, an initiative drive can be brought before the voters to repeal the ordinance. In this case, more time is allotted to gather signatures. However, more names are required for the petition to be valid.

- Voter Approval: The City Council may refer any proposed ordinance to the voters.

The Budget Process

The City of Bend's biennial budget process complies with Local Budget Law established by the State of Oregon. Oregon's Local Budget Law serves the following purposes:

- Establishes standard procedures for preparing, presenting, and administering the budget
- Outlines programs and fiscal policies
- Requires estimates of resources and expenditures
- Encourages citizen involvement in the preparation of the budget and public disclosure of the budget before its formal adoption
- Controls expenditure of public funds

To give the public ample opportunity to participate in the biennial budgeting process, Local Budget Law requires that a Budget Officer be appointed and a Budget Committee, consisting of citizens and members of the City Council be formed.

Preparing the Budget

The City Manager is appointed by the City Council as the Budget Officer for the City of Bend. Staff then prepares the biennial budget with the supervision of the City Manager, which ultimately results in a presentation of the Proposed Biennial Budget to the Budget Committee.

Budget Committee Approval of Proposed Budget

Notices are published in accordance with Local Budget Law. Before the Budget Committee meetings begin, the City Manager distributes a copy of the proposed biennial budget document to each member of the Budget Committee. It is at this time that the Proposed Budget is considered a public record and must be made available for public inspection. The Budget Message, which explains the Proposed Biennial Budget and significant changes in the City's financial position, is delivered at the time the Budget document is distributed. All Budget Committee meetings are open to the public, and citizens are given an opportunity to ask questions about or comment on the Proposed Budget. The Budget Committee may make additions or changes to the Proposed Budget that has been prepared by the Budget Officer, at which time the Committee will approve the document and forward it to the City Council for adoption. The Budget Committee also approves a rate of total ad valorem property taxes to be certified for collection.

Advertising and Holding Hearings

After the budget is approved by the Budget Committee, a Budget Summary and a "Notice of Budget Hearing" are published. A public hearing is then held by the City Council on the date specified in the public notice. The purpose of the hearing is to receive citizens' testimony on the biennial budget as approved by the Budget Committee.

City Council Adoption of the Budget

After the City Council considers the testimony given at the public hearing, they then adopt the budget. Resolutions are prepared, approved by the City Council, and signed by the Mayor to (1) formally adopt the budget; (2) make appropriations; (3) levy tax; and (4) categorize tax. The Adopted Budget is then filed and the property tax levies are certified. A notice of levy and certification of tax is submitted to the Deschutes County Assessor's Office.

Procedures for Amending the Adopted Budget

The City Council may approve additional appropriations for unforeseen circumstances and necessary expenditures which could not be reasonably estimated at the time the budget was adopted. Such circumstances include service level policy changes, catastrophic events or redirection of resources. Oregon Local Budget Law sets forth procedures to be followed to amend the budget as events occur after budget adoption. The procedure that must be followed is determined by the set of circumstances surrounding the amendment.

Budgets may be modified during the biennial budget period by the use of appropriation transfers between legal categories or appropriation transfers from one fund to another. Such transfers must be authorized by official resolution of the City Council. The resolution must state the need for the transfer, the purpose of the authorized expenditures and the amount of the appropriation transferred.

Transfers of operating contingency appropriations which in aggregate during a budget period exceed 15% of the total original appropriations of the fund may only be made after adoption of a supplemental budget prepared for that purpose. A supplemental budget less than 10% of the fund's original budget may be adopted at a regular meeting of the governing body. A supplemental budget greater than 10% of the fund's original budget requires a public hearing, publication in the local newspaper and approval by the Council.

Local Budget Law provides for certain exceptions to the supplemental budget requirements. The following are common exceptions where a budget amendment may be made by the City Council after enactment of a resolution or ordinance:

- Award and expenditure of a grant for a specific purpose
- Expenditure of proceeds from sale of certain bonds
- Expenditure to pay debt service on certain bonds

2019-2021 Budget Development Calendar

The City's Biennial Budget development cycle begins in November of even-numbered years and concludes in June of odd-numbered years.

NOVEMBER

- Budget Kick-off – the budget calendar, process, instructions, and manual for the 2019-2021 Biennial Budget are reviewed
- Estimates for special I.T. and Facility projects and personnel requests are submitted

DECEMBER

- Budget office reviews revenues, reserve requirements, and personnel expenditures with the departments
- Preliminary revenue projections are completed (with final projections updated in February)

JANUARY

- 2019-2021 Personnel Services (salaries and benefits) budgets are completed
- 2019-2021 Overhead, Cost Allocation, Interfund Transfers, and Debt Service expenditures completed

FEBRUARY

- 2018-2019 materials and services year end expenditure projections submitted by the departments
- 2019-2021 expenditure requests submitted by the departments

MARCH

- Five-year vehicle & equipment plans and Capital Improvement Programs are submitted to budget office
- Budget office reviews budget, performs analyses and makes changes in order to balance the budget
- Budget officer reviews budget

APRIL

- Budget office makes updated based on Budget Officer review
- Publish Notice of Budget Committee Meeting in the Bend Bulletin and on the City's website

MAY

- 2019-2021 Proposed Budget distributed to Budget Committee and made available for public review
- Budget Committee deliberates, receives public comments, and approves the 2019-2021 Biennial Budget

JUNE

- Notice of Budget Hearing and Budget Summary is published
- City Council holds a Public Hearing and adopts the 2019-2021 Biennial Budget
- The 2019-2021 Biennial Budget goes into effect July 1, 2019

Fiscal Year 2018-19 Fiscal Policies

The following fiscal policies were originally adopted by the City Council on November 18, 2009 and most recently revised by the City Council on December 5, 2018.

The City of Bend and Bend Urban Renewal Agency (BURA) are committed to responsible fiscal management through financial integrity, prudent stewardship of public assets, planning, accountability and full disclosure. The broad purpose of the Fiscal Policies is to enable the City and BURA to achieve and maintain a long-term stable and positive financial condition. These policies are adopted by Council as the basic framework for overall financial management of the City and BURA. Any references to “the City” in this document shall also apply to BURA. The policies are designed to guide day-to-day and long-range fiscal planning and decision making, and to achieve the following general financial goals:

1. Provide an adequate financial base to sustain a sufficient level of municipal services to maintain the social well-being and physical conditions of the City.

2. Deliver cost effective and efficient services to citizens.

3. Provide and maintain essential public facilities, utilities, and capital equipment.

4. Protect and enhance the City's credit rating so as to obtain the lowest cost of borrowing and also to assure taxpayers and the financial community that the City is well managed and financially sound.

5. Provide the financial stability needed to navigate through economic downturns, adjust to changes in the service requirements of the community and respond to other changes as they affect the City’s residents.

6. Adhere to the highest standards of financial management and reporting practices as set by the Government Finance Officers Association, the Governmental Accounting Standards Board and other related professional financial standards.

7. Fully comply with finance related legal mandates, laws and regulations.

8. Promote intergenerational equity for the City’s taxpayers and ratepayers by spreading the cost of new or upgraded City infrastructure over time so that generations benefitting from such infrastructure contribute to its cost.

To achieve these goals, fiscal policies generally cover areas of revenue management, operating and capital budgeting, financial planning and forecasting, investment and asset management, debt management, accounting and financial reporting, reserves and internal controls. These policies are reviewed and updated every other year as part of the biennial budget preparation process.

REVENUE POLICIES

1. The City will strive for and maintain a diversified and stable revenue system to prevent undue or unbalanced reliance on any one source of funds. This revenue diversity will shelter the City from short-run fluctuations in any one revenue source.

2. When evaluating new revenue sources, the following elements will be taken into consideration: sustainability of the revenues to the programs they are intended to support, administrative costs, operational and maintenance costs, acceptability to the community, and the impact on economic competitiveness relative to other communities.

3. One-time and non-recurring revenues will be used only for one-time expenditures. The City will avoid using temporary revenues to fund mainstream services or for budget balancing purposes.

4. User fees and charges will be established for services provided that benefit specific individuals or organizations. Cost of service analyses will be prepared so that user fees and charges can or will be set at a level sufficient to recover full cost of service whenever practical to minimize subsidization by taxpayers. The City will systematically review user fees and charges to take into account the number of customers served, changes in methods or levels of service delivery as well as changes in cost of living/inflationary increases.

5. Unless prohibited by law, certain fees may be deferred by Council action when it can be demonstrated that a direct public benefit will be obtained. In addition, the Council may direct that certain fees be paid on behalf of applicants and Council's action will include a determination of the source of funds to pay such fees.

6. All fees, charges or assessments that are deferred for later payment will be evidenced by a promissory note or agreement. The City may charge periodic interest, processing fees and additional interest and penalties for delinquencies as appropriate.

7. Water, Water Reclamation (Sewer) and Stormwater funds will be self-supporting through user fees. Fee adjustments will be based on long term financial plans that include a forecast period of no less than five years. The water and water reclamation utility rates should be set to yield a minimum 1.50 debt service coverage ratio or a debt service coverage ratio sufficient to maintain the credit rating of the Water and Water Reclamation systems.

8. To emphasize and facilitate long-range financial planning, the City will maintain current projections of revenues and expenditures in the General Fund and other major funds for the succeeding five years.

9. All potential grants shall be evaluated for matching requirements and on-going resource requirements and balanced with the benefits of the grant before acceptance. Grants may be rejected to avoid commitments beyond available funding.

10. The City will not respond to long-term revenue shortfalls with deficit financing and borrowing to support on-going operations. Expenses will be reduced to conform to the long-term revenue forecasts and/or revenue increases will be considered.

11. Revenues will be estimated realistically and prudently. Revenues of a volatile nature will

be estimated conservatively; explanations of the underlying assumptions and risks to the forecast, including both upside and downside risks, will be provided. The City will estimate its revenues by an objective, analytical process using best practices as defined by the Government Finance Officers Association.

12. The cost of revenue collection efforts should not exceed the marginal additional revenue obtained and should not absorb a large percentage of the amount collected.

13. Use of General Fund revenues is at the City Council's discretion and unless otherwise noted, discretionary revenues are not earmarked for specific purposes. Exceptions include:

    a. Grants or other revenues that are legally restricted for specific purposes.
    b. Beginning in fiscal year 2017-18, 75% of General Fund franchise fee revenues will be dedicated to street maintenance and preservation activities in the Streets & Operations Fund.

14. Before the City sells any major asset or relinquishes any operating or capital arrangements that involved fixed revenue, the implications of such a sale or arrangements will be fully determined for impact on current and future year revenue estimates.

OPERATING BUDGET POLICIES

1. The City will prepare a biennial budget with the participation of all Departments.

2. All budgetary procedures will conform to existing state and local regulations. Oregon budget law requires each local government to prepare a balanced budget and Oregon Administrative Rules state: 1) the budget must be constructed in such a manner that the total resources in a fund equal the total of expenditures and requirements for that fund, and 2) the total of all resources of the district must equal the total of all expenditures and all requirements for the district. Budgets for all City funds will be prepared on a modified accrual basis consistent with Generally Accepted Accounting Principles.

3. The budget process will allocate resources to achieve Council goals and city-wide strategic plans. Department goals and objectives will be identified and incorporated into the budget.

4. A cost allocation plan will be developed and incorporated into the City budget. The cost allocation plan will be the basis for distribution of general government and internal service costs to other funds and capital projects to reflect the full cost of providing services. The cost allocation plan will be submitted to the Department of Housing and Urban Development (or other designated agency) for review and approval when required by an outside party, including other government agencies.

5. A budget preparation calendar is crucial for successful budget preparation and execution. Finance department staff will prepare a detailed budget schedule for internal use that ensures the biennial budget is approved by the Budget Committee and adopted by the City Council no later than June 30 of odd numbered years. A summary of primary budget milestones by month will be included in the proposed and adopted budget documents.

6. The biennial budget will be constrained to the total amount approved by the Budget

Committee and as adjusted, adopted, and amended by the City Council.

7. The City Council shall adopt the budget for each fund or program as required by budget law.

8. Performance measures will be used and reported in department budgets. The City will prepare trends, comparisons to other cities, and/or other financial management tools to monitor and improve service delivery in City programs.

9. Essential services will receive first priority for funding. The City will attempt to maintain current service levels for all essential services. The quality of existing core services will be maintained before the City adds new services unless there is an explicit decision to lower the quality of existing services in favor of providing a new service. Essential services for the City are defined as follows (based on ORS 221.760 which determines if a city is eligible to receive state shared revenues):

    a. Police protection
    b. Fire protection
    c. Street construction, maintenance, and lighting
    d. Sewer
    e. Stormwater
    f. Water utility
    g. Planning, zoning, and subdivision control

10. The summary of full time equivalents (FTE), which includes regular and limited term employees (LTE) for each operating fund or department, shall be brought before City Council for adoption with the budget, and any mid-budget cycle increases to the total number of positions must be approved by City Council by resolution. The City Manager may reassign positions among departments, restructure departments, and convert LTEs to FTEs without Council approval, so long as the total number of positions adopted on the FTE schedule is not increased.

11. All supplemental appropriations for programs requested after the original budget is approved will be analyzed by the City Manager's Office and Finance Department and will only be presented to Council for approval after consideration of availability of revenues.

12. Oregon budget law provides a means to adjust the budget for emergency expenditures or unforeseen circumstances. All resolutions adjusting the budget will be prepared by the Finance Department, at the direction of the City Manager's Office, for Council approval to ensure compliance with budget laws.

13. A mid-biennial review process will be conducted by the City Manager in order to make any necessary adjustments to the adopted biennial budget.

14. The City will submit the Adopted Budget Document to obtain the Award for Distinguished Budget Presentation from the Government Finance Officers Association (GFOA).

15. Monthly reports comparing actual to budgeted expenditures will be prepared by the Finance Department and distributed to the City Manager and City Council. Significant budget to actual variances will be investigated and explained.

EXPENDITURE CONTROL POLICIES

1. Expenditures will be controlled through appropriate internal controls and procedures. Management must ensure expenditures comply with the legally adopted budget. Each Department or Division Manager or Director will be responsible for the administration of his/her department/division/program budget. This includes accomplishing the goals and objectives incorporated into the budget and monitoring each department/division/program budget for compliance with spending limitations.

2. The City Council will adopt the budget by fund at the category or program level. Expenditures anticipated to be in excess of these levels require approval of a Council resolution.

3. All purchases of goods and services must comply with the City's Purchasing Policies, guidelines and procedures and with State and Federal laws and regulations.

4. Before the City purchases any major asset or undertakes any operating or capital arrangements that create fixed costs or ongoing operational expenses, the implications of such purchases or arrangements will be fully determined for current and future years.

5. All compensation planning and collective bargaining will include analyses of total cost of compensation which includes analysis of salary increases, health benefits, pension contributions, fringe benefits and other personnel costs. The City will only propose operating personnel costs which can be supported by on-going operating revenues.

6. The City will make every effort to control expenditures to ensure City services and programs provided to its citizens and taxpayers are cost effective and efficient.

CAPITAL IMPROVEMENT POLICIES

1. A five year Capital Improvement Program (CIP) encompassing all City facilities shall be prepared and updated annually. A public hearing will be held to provide for public input on the CIP. The five year CIP will be incorporated into the City's budget and long range financial planning processes. The CIP will be balanced; estimated resources will be available for capital spending identified in the five year plan.

2. Projects included in the CIP shall have complete information on the need for the project, description and scope of work, total cost estimates, future operating and maintenance costs and how the project will be funded.

3. An objective process for evaluating CIP projects with respect to the overall needs of the City will be established through a ranking of CIP projects. The ranking of projects will be used to allocate resources to ensure priority projects are completed effectively and efficiently. CIP master plans will be created consistent with Oregon Land Use Laws. Twenty year master plans will be prepared for the water, sewer and stormwater utilities as well as the transportation system. The priorities and timelines established in those master plans will guide updates of the five year CIP. Public involvement is encouraged during project prioritization and at a minimum, is required during the master planning process.
4. Changes to the CIP such as addition of new projects, project goals, changes in scope and costs of a project or reprioritization of projects will require City Council or City Manager approval. Furthermore, City staff will provide master plan and CIP updates to Council

annually at a minimum with information about new projects that have emerged as well as changes to scope, estimated costs and/or schedule of projects already on the list with estimated impacts on user charges and fees.

5. Every CIP project will have a project manager who will prepare the project proposals, coordinate as necessary with operations and maintenance staff, ensure that required phases are completed on schedule, authorize project expenditures, ensure that all regulations and laws are observed, and periodically report project status.

6. The City will maintain its physical assets at a level adequate to protect the City's capital investment, meet any and all regulatory requirements and minimize future operating maintenance and replacement costs. The City recognizes that deferred maintenance increases future capital costs, thus placing a burden on future residents. Therefore, the budget will provide for adequate maintenance and the orderly replacement of capital plant and equipment from the appropriate combination of current revenues, cash reserves, and debt.

7. If project costs at the time of the bid award for construction are less than the budgeted amount the balance will be unappropriated and returned to reserves for future capital projects or allocated to another project. If project costs at the time of bid award are greater than budgeted amounts, the following options will be considered:

    a. Re-scope or change the phasing of the project to come within existing budget amounts
    b. Transfer funding from another, lower priority project
    c. Decrease reserves for future capital projects to provide for an increase in budget appropriations
    d. Defer the project to the next biennial budget period
    e. Eliminate the project

8. The City will determine the least costly funding method for its capital projects and will obtain grants, contributions and low cost state or federal loans whenever possible.

9. The City will establish capital equipment reserves to provide for funding of vehicles and equipment. The City will also establish major repairs and replacement (R&R) reserves to provide for funding of major repairs and replacements. R&R reserves will be used for significant system or facility repairs, replacement or maintenance costs that are unanticipated and exceed ongoing repair and maintenance expenditures in the fund's operating budget. Long term forecasts will be used to determine available capacity to fund repair and replacement of capital assets and infrastructure and avoid a significant unfunded liability from deferred maintenance. If resources are not sufficient to fully fund R&R reserves without program impacts, alternatives will be presented to the City Council during the budget process.

10. The City will utilize "pay-as-you-go" funding for capital improvement expenditures considered recurring, operating or maintenance in nature. The City may also utilize "pay-as-you-go" funding for capital improvements when current revenues and adequate fund balances are available, when issuing debt would unduly affect the City's credit rating, or when market conditions are unstable or suggest difficulties in marketing a debt.

11. The City will consider the use of debt financing for capital projects under the following circumstances:

a. When the project's expected useful life is sufficient to warrant long term debt financing and comply with the internal revenue code requirements for tax-exempt financing
b. When projected annual revenues are deemed sufficient and reliable to service the long-term debt
c. When market conditions present favorable interest rates for City financing
d. When the issuance of debt will not unduly affect the City's credit rating and debt service coverage ratios
e. When a project is mandated by state or federal government and current revenues or fund balances are insufficient to pay project costs

FINANCIAL PLANNING POLICIES

1. The City will prepare a long term financial plan to promote responsible planning for the use of resources. The long term financial plan will include projected revenues, expenditures and reserve balances for a minimum of the next five years. Financial plans will extend beyond five years when specific issues call for a longer time horizon. Financial challenges and possible solutions will be identified, if not implemented, with structural balance as a goal.

2. The City's financial plan should be strategic, meeting regulatory requirements and reflecting the Council's and the community's priorities for service while providing resources that realistically fund routine operations.

ECONOMIC DEVELOPMENT FUNDING POLICIES

1. The City may employ economic development incentives to encourage value-added development and accrue public benefits to the City of Bend. Public benefits may include but not limited to, the following:

    a. A benefit that increases the City's employment base or materially enhances the financial position of the City by increasing assessed valuation.
    b. A contribution to the basic infrastructure of the City that is greater than that which would be required of the development alone
    c. A benefit that increases access to other public services

2. Economic development incentives may include formation of improvement or redevelopment districts, reimbursement, exemption or deferral of certain fees and charges, use of discount lease rates or other forms of financial incentives. All such incentives will be fully evaluated by the Finance Department and Economic Development Department as to the costs, risks and level of benefit as well as the financial impact of such incentives on the City's operating and capital budgets.

3. The fiscal impact evaluation will be presented to Council along with City Manager's recommendation. The City Council shall make the final decision concerning proposed economic development incentives including any repayment of incentives if performance requirements are not met.

4. Funding for economic development incentives must be identified before approval of all

such incentives.

5. A development incentive shall not be provided if the development does not provide sufficient public benefit or if the cost and risks to the City will have a materially adverse impact on the City's finances or operations.

PENSION AND RETIREMENT FUNDING POLICIES

1. The City is an employer-participant in the State of Oregon Public Employees Retirement System (PERS). Actuarial valuations of PERS are performed for the Public Employees Retirement Board (PERB) to evaluate PERS' assets and liabilities and indicate its current and prospective financial condition. The PERB determines employer-participant contribution rates, which are then used to calculate each employer-participant's annual required contribution. It is the City's policy to make contributions at no less than the rate established by PERB and required by ORS 238.225. All current pension liabilities shall be funded on an annual basis.

2. In addition to providing pension benefits, the City provides certain health and dental care benefits for retired employees. Funding the liability for future retiree benefits will be determined by City Council action.

CASH MANAGEMENT AND INVESTMENT POLICIES

1. The Finance Director or designee shall invest all City funds according to four criteria, in order of their importance: (1) legality, (2) safety, (3) liquidity, and (4) yield.

2. The City shall maintain and comply with a written Investment Policy that has been approved by City Council. The Investment Policy is a standalone document from these fiscal policies.

3. The City will consolidate or pool cash balances from various funds for investment purposes and will allocate investment earnings to each participating fund.

4. The City's investment securities will be held by a third party for custodial safekeeping.

5. Quarterly investment reports summarizing investment holdings and compliance with the City's Investment Policy will be provided to City Council.

ACCOUNTING, AUDITING, AND FINANCIAL REPORTING POLICIES

1. The City will comply with the following accounting and reporting standards:

    a. Generally Accepted Accounting Principles (GAAP) developed by Governmental Accounting Standards Board,
    b. Government Accounting, Auditing and Financial Reporting standards prescribed by the Government Finance Officers Association (GFOA),
    c. Government Accounting Standards, issued by the Comptroller General of the United States,

d. Oregon Revised Statues relating to Municipal finance and
e. U.S. Office of Management and Budget (OMB) Circular A-133.

2. The primary responsibility for the City's financial reporting and internal controls rests with senior management as overseen by the City Council. The Council shall appoint three members to serve on an Audit Committee. The purpose of the Audit Committee is to provide oversight of the City's audit functions as well as other investigations. The Audit Committee's authority includes retention of the City's external auditors, investigation of any matter brought to its attention with complete and unrestricted access to all books, records, documents, facilities, and personnel of the City, and retention of outside counsel, auditors, investigators, or other experts in the fulfillment of its responsibilities.

3. Monthly financial reports summarizing financial activity by fund will be presented to the City Manager and City Council.

4. A system of internal controls and procedures will be maintained to provide reasonable assurance of the safeguarding of assets and proper recording of financial transactions and compliance with applicable laws and regulations.

5. In accordance with State law, a comprehensive financial audit including an audit of federal grants will be performed annually by an independent public accounting firm with the objective of expressing an opinion on the City's financial statements and assessing the accounting principles used and evaluating the internal controls in place.

6. The City will prepare its financial statements and maintain its accounting and internal control systems in accordance with applicable standards with the goal of obtaining an unqualified opinion from its auditors.

7. The Finance Department will prepare a Comprehensive Annual Financial Report (CAFR) and submit its CAFR to the GFOA's "Certificate of Achievement for Excellence in Financial Reporting" program.

8. All departments will provide notice of all significant events and financial and related matters to the Finance Director for the City's annual disclosures to the municipal markets as required by SEC Regulation 15-C-2-12. Full disclosure will be provided in the financial statements and bond representations. Significant events include delinquencies and defaults related to the City's bonds, adverse tax opinions or events affecting the tax exempt status of bonds, the release, substitutions or sale of property securing repayment of bonds and other events having a significant impact on the City's finances and outstanding bonds. The Finance Director will notify the Municipal Securities Rulemaking Board's Electronic Municipal Market Access (EMMA) database of these significant events.

9. The City's asset capitalization policy is to capitalize and depreciate assets greater than $10,000 with a useful life beyond two years. Capital assets costing less than $10,000 or having a useful life of two years or less will be treated as operating expenditures. The asset capitalization threshold will be applied to individual assets rather than to groups of assets (i.e. office furniture, computer equipment, radio equipment, etc.)

DEBT MANAGEMENT POLICIES

1. The debt management policy sets forth comprehensive guidelines for the financing of capital expenditures. It is the objective of the policies that:
    a. The City obtain financing only when prudent,
    b. The process for identifying the timing and amount of debt or other financing be as efficient as possible,
    c. The most favorable interest rate and other related costs be obtained,
    d. When appropriate, future financial flexibility be maintained.

2. In conjunction with the City's debt financing team including but not limited to bond counsel and financial advisors, the Finance Director structures and recommends to the City Manager and City Council all debt issuances and oversees the on-going management of all City debt. Debt includes voter approved general obligation bonds, tax increment financing, full faith and credit bonds, lease purchase obligations, revenue bonds, special assessment obligations, promissory notes, lines and letter of credit, interfund borrowings, variable rate debt, equipment financing agreements and any other contractual arrangements that obligate the City to make future principal and interest payments.

3. No debt shall be issued for which the City is not confident that a sufficient specifically identified revenue source is available for repayment. The Finance Director shall prepare an analysis of the source of repayment prior to issuance of any debt.

4. The City will not use long-term debt to fund current operations, to balance the budget or to fund projects that are more appropriately funded from current resources.

5. The City will issue advance refunding bonds (as defined by federal tax law) when advantageous, legally permissible, prudent and when the net present value savings is a minimum of three percent of the purchase price of the refunding bonds (defined as the par amount of the refunding bonds, plus net original issue premium, or less net original issue discount). The City will issue current refunding bonds (as defined by federal tax law) when advantageous, legally permissible, prudent and when the net present value savings exceed $100,000. Refundings may also be undertaken for other reasons when legally permissible, prudent and when in the best interests of the City.

6. The City may utilize short-term debt or interfund loans as permitted, to cover temporary shortage due to timing of cash flows which may result from delay in receiving grant proceeds or other revenues and delay in issuance of long term debt.

7. When issuing long-term debt, the City will ensure that the debt is soundly financed by:

    a. Incurring debt only when necessary for capital improvements not appropriate to be financed from current available resources
    b. Insuring that capital projects financed through long term debt shall be financed for a period not to exceed the useful life of the project. This precludes future generations of rate payers or taxpayers from paying debt service on an asset that no longer provides benefit and prevents debt capacity from being tied up servicing a defunct asset in the event the asset needs replacing.
    c. Determining that the benefits of financing exceeds the cost of financing
    d. Analyzing source of repayment, debt service coverage ratios and the impact of debt service on annual fixed costs prior to issuance of long term debt.
    e. Amortizing debt on a level payment plan to the extent practical considering the

forecasted available pledged revenues and impact on the City's aggregate overall debt payment schedules.

8. The City may issue debt on either a competitive or negotiated basis. Bank placements and other private offerings are authorized under circumstances such as interim financings or to avoid the cost of a public sale for smaller issuances. The Finance Director will recommend the most appropriate method of sale in light of financial, market, transaction specific, and issuer-related conditions. If a negotiated public sale is determined to be in the City's best interest, the underwriter should typically be selected through a request for proposal (RFP) process.

9. All bond issuances and promissory notes will be authorized by resolution of the City Council.

10. The City will comply with all statutory debt limitations imposed by the Oregon Revised Statutes.

11. ORS 287A.050 establishes a limitation on the amount of general obligation bonds the City may issue. This limitation is 3% of the City's Real Market Value as certified by the Deschutes County Assessor. "General obligation bonds" are defined by ORS 287A.010(10) to mean exempt bonded indebtedness, as defined in ORS 310.140, that is secured by a commitment to levy ad valorem taxes outside the limits of sections 11 and 11b, Article XI, of the Oregon Constitution (i.e., voter approved, unlimited tax general obligation bonds). Additionally, ORS 287A.050(3) excludes certain types of general obligation bonded indebtedness from being included in the limitation, including for example general obligation bonds issued for water supply, treatment or distribution or sanitary or storm sewage collection or treatment. The City is not required to include full faith and credit obligations when computing its statutory general obligation bond debt limit. However the City's policy is to limit full faith and credit obligations to 3% of Real Market Value as certified by the Deschutes County Assessor.

12. The City will strive to maintain its current credit ratings which are (as provided by Moody's Investor Services): Aa2 for General Obligation Bonds, Aa2 for Full Faith and Credit Obligations, Aa2 for Water Revenue Bonds, and Aa2 for Sewer Revenue Bonds. The 2016 Water Revenue Bonds also have a AA rating from Standard & Poor's (S&P).

13. The City will strive to maintain debt service coverage ratios and percentages that uphold the City's credit rating. Water and Water Reclamation (Sewer) debt coverage ratios should be maintained at a minimum of 1.50 or at a level sufficient to protect the credit rating of the Water and Water Reclamation systems.

14. The City will comply with all bond covenants, arbitrage requirements, disclosure and other requirements specified by law.

    a. Post Debt Issuance Tax Compliance
        i. External Advisors and Documentation-The City shall consult with bond counsel and other legal counsel and advisors, as needed, throughout the Bond issuance process to identify requirements and to establish procedures necessary or appropriate so that the Bonds will continue to qualify for tax-exempt status. Those requirements and procedures shall be documented in the tax certificate and agreement ("Tax Certificate") and/or other documents finalized at or before issuance of the Bonds.

Those requirements and procedures shall include future compliance with applicable arbitrage rebate requirements and certain other applicable post-issuance requirements of federal tax law throughout (and in some cases beyond) the term of the Bonds. This shall include, without limitation, consultation in connection with any potential changes in use of Bond-financed or refinanced assets.

The City shall engage expert advisors (each a "Rebate Service Provider") to assist in the calculation of arbitrage rebate payable in respect of the investment of Bond proceeds, unless the Tax Certificate documents that arbitrage rebate will not be applicable to an issue of Bonds.

Unless otherwise provided by the transaction documentation relating to the Bonds, unexpended Bond proceeds shall be segregated from other funds of the City, and the investment of Bond proceeds shall be managed by the City. The City shall prepare (or cause to be prepared) regular, periodic statements regarding the investments and transactions involving Bond proceeds.

ii. Arbitrage Rebate and Yield—Unless the Tax Certificate documents that arbitrage rebate will not be applicable to an issue of Bonds, the Finance Director, or persons reporting to the Finance Director shall be responsible for:

- either (a) engaging the services of a Rebate Service Provider and, prior to each rebate calculation date, causing the trustee or other financial institution to deliver periodic statements concerning the investment of Bond proceeds to the Rebate Service Provider, or (b) undertaking rebate calculations itself and retaining or obtaining periodic statements concerning the investment of Bond proceeds;
- providing to the Rebate Service Provider additional documents and information reasonably requested by the Rebate Service Provider;
- monitoring efforts of the Rebate Service Provider;
- assuring payment of required rebate amounts, if any, no later than 60 days after each 5-year anniversary of the issue date of the Bonds, and no later than 60 days after the last Bond of each issue is redeemed;
- during the construction period of each capital project financed in whole or in part by Bonds, monitoring the investment and expenditure of Bond proceeds and consulting with the Rebate Service Provider to determine compliance with any applicable exceptions from the arbitrage rebate requirements during each 6-month spending period up to 6 months or 18 months, as applicable, following the issue date of the Bonds; and
- retaining copies of all arbitrage reports, investment records and trustee statements.

iii. Use of Bond Proceeds and Bond-Financed or Refinanced Assets—The City's Finance Director, or persons under the supervision of the Finance Director, shall be responsible for:

- monitoring the use of Bond proceeds (including investment earnings and including reimbursement of expenditures made before bond issuance) and the use of the financed asset throughout the term of the Bonds to ensure compliance with covenants and restrictions set forth in the Tax Certificate relating to the Bonds;

- maintaining records identifying the assets or portion of assets that are financed or refinanced with proceeds of each issue of Bonds (including investment earnings and including reimbursement of expenditures made before bond issuance), including a final allocation of Bond;
- consulting with bond counsel, City's counsel and other legal counsel and advisers in the review of any change in use or transfer of Bond-financed or refinanced assets to ensure compliance with all covenants and restrictions set forth in the Tax Certificate relating to the Bonds;
- to the extent that the City discovers that any applicable tax restrictions regarding use of Bond proceeds and Bond-financed or refinanced assets will or may be violated, consulting promptly with bond counsel and other legal counsel and advisers to determine a course of action to preserve the tax-exempt status of the bonds.

b. Continuing Disclosure Policies
   i. The Finance Director, or persons under the supervision of the Finance Director, shall have a clear understanding of the continuing disclosure requirements for each bond transaction.
   ii. Internal procedures shall be developed that identify the information that is obligated to be submitted in an annual filing, disclose the dates on which filings are to be made, list the material events as stated by the Securities and Exchange Commission (SEC) and the continuing disclosure agreement, and identify the person responsible for making the filings.
   iii. The Comprehensive Annual Financial Report (CAFR) may fulfill annual financial information obligations. The information provided in a CAFR does not have to be replicated when filing with Electronic Municipal Market Access (EMMA) portal. If the City agrees to furnish information that is outside the scope of its CAFR, that information may be included as a supplement to the CAFR when filing with EMMA.
   iv. As recommended in the Government Finance Officers Association (GFOA) Certificate of Achievement for Excellence in Financial Reporting program, the City should complete its audited annual financial information within 180 days of the end of its fiscal year. Upon its completion, the CAFR should immediately be submitted to EMMA.
   v. Material event notices will be filed within 10 business days of the event.

RESERVE POLICIES

1. The City will maintain sufficient contingency and reserves in each fund for the ability to:
   a. Mitigate short-term volatility in revenues and makeup the temporary shortfall in revenue
   b. Mitigate short-term economic downturns (2 years or less)
   c. Absorb unanticipated operating needs that arise during the fiscal year but were not anticipated during the budget process
   d. Sustain city services in the event of an emergency
   e. Meet operating cash flow requirements before the collection of property taxes, grant proceeds and other operating revenues

f. Absorb minor claim or litigation settlements

g. Purchase vehicle and equipment without the need to finance such purchases

h. Meet routine facility and equipment repair needs

i. Meet requirements for debt service reserves

j. Maintain good standing with rating agencies

2. General Fund Reserves – the City will maintain General Fund unassigned reserves of at least 17% of the operating budget of the General Fund for the 2017-2019 biennium. Reserve balances in the General Fund Stabilization Fund will be considered when evaluating total General Fund reserve levels. Funding of General Fund reserves will generally come from excess revenues over expenditures or one-time revenues. Ending reserve levels will be evaluated annually and undesignated reserve balances in excess of the 17% target will be dedicated to improving the condition of the City's street and transportation system.

3. Development Funds – The City will maintain undesignated reserves of at least 50% (or 6 months) of the operating budget for development related funds.

4. Insurance Fund – The City will maintain reserves in its Insurance Fund for self-insurance and major accidents, disasters and catastrophic events. Use of such reserves will be limited to significant expenditures not covered by the City's insurance and that are too large to be absorbed in the department or fund's operating budget or reserves.

5. Water, Water Reclamation and Stormwater Funds – The City will maintain undesignated reserves of at least 25% (or 3 months) of the operating budget for its utility funds. The Water and Water Reclamation Funds will also have rate stabilization reserves no less than $1.5 million and $1 million respectively to protect against volatility of revenues. Ending fund balance and reserves in the Water and Water Reclamation utility funds will be prioritized as follows:
   a. Required debt service reserves
   b. Operating reserves
   c. Rate stabilization reserves
   d. Repair & replacement (R&R) reserves which have been identified as a minimum of $5 million for both the Water and Water Reclamation funds. Refer to the Capital Improvement Policies section for more information on R&R reserves.

6. All Other Operating Funds – The City will maintain undesignated reserves of at least 16% (or 2 months) of the operating budget in all other operating funds unless it can be demonstrated that less than 16% is adequate to meet the needs of the operation.

7. The City will use reserves on a one-time or temporary basis for purposes described above. In the event that reserve funds decrease to levels below the levels established by this policy, the City will develop a plan to restore reserves to the required levels. If feasible, minimum reserve balances shall be replenished in the following year of use and no longer than within five years.

GENERAL FUND STABILIZATION FUND POLICY

1. The City will maintain and manage a General Fund Stabilization Fund in accordance with this policy.

2. The purpose of the General Fund Stabilization Fund will be to provide for severe economic downturns or major unforeseen events (as determined by Council action) where a significant portion of revenues supporting critical basic operations are projected to decline for more than 2 years or permanently, and such decline cannot be absorbed by the department or fund. In these events, the City will need time to affect reductions, consolidate operations, reprioritize critical programs or implement an alternate revenue source. The General Fund Stabilization Fund will provide temporary support to minimize the impacts to citizens who rely on these critical operations.

3. The General Fund Stabilization Fund will also be maintained to protect and enhance the City's credit rating. In the event that the City's General Fund Reserves temporarily fall below desired levels, the General Fund Stabilization Fund will serve to ensure that the City's credit rating is not adversely affected.

4. The General Fund Stabilization Fund will be funded annually as follows:

    a. 50% of investment earnings of the General Fund
    b. 50% of investment earnings of all other funds except as prohibited by law or by internal policy
    c. Excess revenues and/or additional allocations from the General Fund as recommended by the Finance Director and/or City Manager and approved by City Council. Examples of excess revenues include one-time payments from franchisees as a result of an audit, refunds or other one-time discretionary payments not anticipated to be needed for current operations.

5. The General Fund Stabilization Fund will only be used to provide temporary support for critical basic services and operations meeting the criteria established by this policy. In no event will the General Fund Stabilization Fund be used to fund new programs or to fund expenditures that should otherwise be funded with operating revenues, contingencies and reserves.

6. All request for use of the General Fund Stabilization Fund will include the following:

    a. Projection of revenues indicating decline for more than 2 years or permanent decline as a result of economic downturn or unforeseen event
    b. Analysis that revenue decline is so significant that it cannot be absorbed in the department or fund's operating budget through increases in other revenues or reduction of current expenditures
    c. Determination that critical basic services and operations will be affected and citizens will be negatively impacted
    d. Determination that request meets any other criteria determined by Council
    e. Plan of action and long term financial solution to address the revenue shortfall

7. All requests for use of the General Fund Stabilization Fund will be presented to Council along with City Manager's recommendation. The City Council shall make the final decisions concerning appropriation of funds from the General Fund Stabilization Fund.

Fund Accounting

For accounting purposes, a state or local government is not treated as a single, integral entity. Rather, a government is viewed as a collection of smaller, separate businesses known as 'funds'. A fund is a fiscal and accounting entity with self-balancing accounts to record cash and other financial resources, related liabilities and expenditures, which are segregated for specific activities and objectives. All of the governmental and proprietary funds listed below require budget appropriations. The Agency Fund, a fiduciary fund, is the only City of Bend fund that does not require budget appropriations.

All of the funds used by a government must be classified into three types of activities, and further delineated into one of seven fund types:

Governmental Funds (Governmental Activities)

1. General Fund
2. Special Revenue
3. Debt Service
4. Capital Projects
5. Permanent Fund

Proprietary Funds (Business-Type Activities)

6. Enterprise
7. Internal Service

Fiduciary Funds (Fiduciary Activities)

8. Agency

The fund descriptions in this section only include those funds with a 2019-2021 biennial budget. Funds that are no longer active are not included in this section.

Governmental Funds - Governmental Activities

Many government services are funded through taxes and intergovernmental revenues, which are often called non-exchange revenues because there is not normally a direct relationship between the cost of the service provided and the amounts being paid by the individual taxpayer. When a service is largely funded through non-exchange revenues it is called a governmental activity. The accounting for governmental activities focuses on current available resources and the near-term demands upon them rather than on net income.

General Fund

The City of Bend's General Fund primarily accounts for police and municipal court operations and the allocation of general discretionary revenues such as taxes and intergovernmental revenues to other funds that rely on those discretionary revenues. The General Fund also accounts for other general services not accounted for within another fund, including accessibility, growth management and code enforcement. The principal sources of revenue include property taxes, franchise fees, intergovernmental revenues, room taxes and fines.

Bend Urban Renewal Agency (BURA) General Fund

The BURA General Fund primarily accounts for general services, within BURA, not accounted for within another fund. The principal source of revenue is from rent received in prior years from BURA owned property.

Special Revenue Funds

The Special Revenue fund type is used when certain revenues have been earmarked or are legally restricted for specific purposes.

General Fund Revenue Stabilization Fund

This revenue stabilization fund is established and maintained to ensure the continued delivery of City services. Funds will be available for emergency situations, temporary revenue shortfalls, or to provide stability during economic cycles. This is considered the City's "Rainy Day" Fund.

Police Reserves Fund

This fund is used to set aside operating reserves for the Police Department. Funds may be utilized for sustaining services in the event of an emergency and absorb unanticipated operating needs that arise during the year but were not anticipated during the budget process.

Fire/EMS Fund

Activities within this fund include fire suppression, fire prevention and education, fire investigation services and emergency medical services. Revenues earmarked for Fire/EMS operations include allocation of General Fund discretionary revenues and property taxes from the Deschutes County Rural Fire Protection District #2 as the City partners with the district to provide fire protection in the district's boundaries, and the Fire Operating Levy approved by voters in 2014 and renewed in 2018. Revenues also include billings for ambulance and emergency medical services.

Streets & Operations Fund

This fund accounts for the Street Operations of the City. The funding sources include state highway apportionment revenues, internal billings, garbage franchise fees, grants and allocation of general discretionary revenues from the General Fund.

System Development Charges (SDC) Fund

The SDC Fund provides the accounting for system development charges restricted for transportation, water, and water reclamation capital projects. The use of the SDCs is shown as a transfer out to the Transportation Construction, Water and Water Reclamation Funds respectively.

Helen Lorenz Estate Fund

The Helen Lorenz Estate Fund accounts for earnings received from the Helen Lorenz estate and expenditures to fund Public Safety purposes.

Building Fund

Activities within the Building Fund include inspection, building and code compliance. The principal sources of revenue for this fund are permit fees and charges for services.

Special Revenue Funds - continued

Planning Fund
This fund is used to account for the expenditures of the City's Planning Department which provides current and long-range planning services. Funding for this department is provided through planning fees and an allocation of General Fund discretionary revenues.

Private Development Engineering Fund
This fund accounts for resources and costs related to ensuring that public improvements made in conjunction with community development are constructed to development standards so they can be accepted into the inventory of public assets for perpetuity. The program also coordinates with the Growth Management and Legal departments to assure infrastructure planning is coordinated with the projected long term demand of future development.

Community Development Block Grant (CDBG) Fund
CDBG funds are allocated annually to the City from the US Department of Housing and Urban Development (HUD). This fund is used to account for the receipt and distribution of those grant funds in accordance with an action plan approved by HUD.

Affordable Housing Fund
This fund accounts for the City's Affordable Housing Program, which is funded by an affordable housing fee assessed on building permit valuation. The affordable housing fee was adopted through City ordinance and earmarked for promotion of and assistance with affordable housing developments.

Business Advocacy Fund
This fund is used to account for the expenditures of the City's Business Advocacy Program which is responsible for implementing the Bend Economic Development Advisory Board's Strategic Plan. Funding for this department is mainly provided through business license fees.

Tourism Fund
Oregon Revised Statutes requires a portion of room taxes to be dedicated to tourism promotion. This fund accounts for the collection and use of that portion of transient room taxes. The City partners with Visit Bend for tourism promotion efforts.

Economic Improvement District (EID) Fund
An EID was created at the request of the Downtown Bend Business Association to provide a funding program for the maintenance and beautification of downtown Bend. Assessments are collected from properties within the EID and passed through to the association for program expenditures.

Energy ARRA Grant Fund
This fund was established to account for an Energy Efficiency and Conservation Block Grant received by the City.

Debt Service Funds

This fund type accounts for the accumulation of resources for the payment of debt principal and interest. The use of Debt Service Funds is necessary only if required by law or governmental accounting standards. The City maintains the following debt service funds which are determined to be required or necessary for fiscal management.

Fire Station Debt Service Fund

This fund accounts for the debt service associated with debt issued in partnership with the Deschutes County Rural Fire Protection District #2 to finance construction of four fire stations and the fire administration facility. The principal source of revenue is payment from the District.

General Obligation Bond Debt Service Fund

This fund accounts for the debt service associated with the General Obligation Bonds issued for transportation construction projects. The principal source of revenue to pay the debt comes from property taxes.

Bend Urban Renewal Agency (BURA) – Juniper Ridge Debt Service Fund

This fund accounts for the debt service associated with debt to be issued for the Juniper Ridge urban renewal area construction projects. The principal source of revenue to pay the debt comes from property taxes on new growth or assessed value increment within the Juniper Ridge urban renewal area.

Bend Urban Renewal Agency (BURA) - Murphy Crossing Debt Service Fund

This fund accounts for the debt service associated with debt issued for the Murphy Crossing urban renewal area construction projects. The principal source of revenue to pay the debt comes from property taxes on new growth or assessed value increment within the Murphy Crossing urban renewal area.

PERS Debt Service Fund

This fund accounts for the debt service on bonds issued to pay off a portion of the City's unfunded pension liability with the Oregon Public Employees Retirement System.

Capital Project Funds

This fund type accounts for the construction of major capital facilities. The use of Capital Project Funds is necessary only if required by law or governmental accounting standards to provide for proper management of resources. The City maintains the following capital project funds which are determined to be required or necessary for fiscal management.

Transportation Construction Fund

This fund accounts for the construction of transportation improvements in the City's Capital Improvement Program. Funding comes from Transportation SDCs, water and water reclamation franchise fees, grants and contributions.

Accessibility Construction Fund

This fund accounts for accessibility related improvements to mainly sidewalks and curb ramps. General Fund discretionary revenues, grants, and water and water reclamation franchise fees are used to fund these improvements.

Capital Projects Funds - continued

Local Improvement District (LID) Fund
This fund accounts for the cost of infrastructure constructed through the LID process. There are currently no active LID projects; the reserve balance in this fund will be used for future LIDs.

BURA - Juniper Ridge Construction Fund
This fund accounts for construction projects related to development of the Juniper Ridge Urban Renewal Area. Funding for this activity is derived through debt financing and property sales.

BURA – Murphy Crossing Construction Fund
This fund accounts for construction projects related to Murphy Road Overcrossing. Funding includes an intergovernmental agreement with ODOT and property taxes within the urban renewal area.

Permanent Fund
Permanent Funds are generally used to report resources that are legally restricted so that only earnings, and not principal, may be used for purposes that support the program. The City maintains the following permanent fund:

Cemetery Permanent Maintenance Fund
This fund accounts for the perpetual care endowment of the City's cemetery. As provided by Oregon Revised Statutes, funding for this activity is derived through the permanent maintenance fees received from the sale of plots.

Proprietary Funds – Business-Type Activities

Certain government services are operated like for-profit businesses and are funded through user charges for which the cost to the user is proportionate to the benefit received by the user. There are two types of proprietary funds, Enterprise Funds and Internal Service Funds.

Enterprise Funds
Enterprise funds are used to account for operations that provide services to the citizens of Bend and are funded and operated in a manner similar to private enterprises.

Water Fund
This fund accounts for the operation of the City's water utility. The principal source of revenue is water rates charged to users. Expenditures are for the administration, maintenance, improvement and expansion of the water system. Capital expenditures are funded by rates, long-term debt, and Water System Development Charges.

Enterprise Funds - continued

Water Reclamation Fund
This fund accounts for the operation of the City's wastewater utility. The principal source of revenue is Water Reclamation rates charged to users. Expenditures are for administration, maintenance, improvement and expansion of the water reclamation system. Capital expenditures are funded by rates, long term debt and Water Reclamation System Development Charges.

Stormwater Fund
This fund accounts for the operation of the stormwater utility. The principal source of revenue is stormwater rates. Expenditures are for administration of the stormwater program and improvements to stormwater facilities.

Airport Fund
This fund accounts for the operation of the Bend municipal airport. The principal sources of operating revenue are hangar and ground leases. Expenditures are for the administration, maintenance and improvement of the airport facilities. Capital expenditures are funded from grants received from the Federal Aviation Administration and State and Local match.

Parking & Downtown Fund
The Parking & Downtown Fund supports on-street downtown parking, the Bend Centennial Parking Plaza (Parking Structure), and the Downtown coordination efforts.

Cemetery Fund
This fund accounts for the operation of the Pilot Butte cemetery, which is City owned and operated. The principal sources of revenue are burial and lot sales and support from the City's General Fund. Expenditures are for the operation of the cemetery.

Internal Service Funds
Internal Service Funds are generally used to account for the goods and services provided by one City department to other departments or agencies of the City. Goods and services are provided on a cost-reimbursement basis. The City maintains two Internal Service Funds with the following divisions:

City-wide Internal Service Fund

Administrative and Financial Services Division
This division accounts for the operations of the City Council, City Manager's Office, City Attorney's Office, Volunteer Program, Communications, Human Resources, Office of Performance Management and Finance department. Revenues are generated from overhead allocation through the City's Cost Allocation Plan to the departments or funds receiving service.

Information Technology Division
This division accounts for the operation of the City's Information Technology department, which oversees the City's computer hardware and software and phone systems. Revenues are generated from overhead allocation through the City's Cost Allocation Plan to the departments or funds receiving service.

Internal Service Funds - continued

Facilities Management Division

This division accounts for the facilities personnel and the operation and maintenance of the following City owned or leased buildings: City Hall campus, Wall Street, Bond and Franklin Annexes, 15th Street Campus, Utilities Campus at Boyd Acres, the Police facility, and other city owned buildings. Revenues are generated from rent charges developed through the City's Cost Allocation Plan to the departments occupying the buildings.

Fleet Management Division

This division accounts for the maintenance and service of all City vehicles and heavy equipment, excluding the police department fleet. Revenue is generated by charges to the departments receiving service.

Insurance & Risk Management Division

This division accounts for the City's commercial liability insurance, workers compensation insurance, and risk management functions. Revenues are generated from overhead allocation through the City's Cost Allocation Plan to all funds of the City.

Other Postemployment Benefits (OPEB)

The city participates in three separate Other Postemployment Benefits (OPEB) plans. This fund accounts for resources that the City is required to set aside by generally accepted accounting principles (GAAP). Funding comes from monthly charges to user departments based on the departments' number of employees.

Departmental Internal Service Fund

Utilities Laboratory Division

This division accounts for laboratory services provided to the City's water, water reclamation and stormwater utilities. Revenue is generated from overhead allocation through the City's Cost Allocation Plan to the departments or funds receiving service.

Engineering & Infrastructure Planning Division

The Engineering & Infrastructure Planning Division accounts for the City's Engineering department which provides infrastructure and planning services. Revenue is mainly generated by user charges to other funds.

Community Development Department Administration Division

This division, also known as Development Services, was created to provide support services to the operational divisions within the Community Development Department (CDD). Through this consolidated support model, the Development Services Division enables CDD to work as one coordinated department, while allowing each division to focus on its specific regulatory areas of authority and expertise.

Fiduciary Funds – Fiduciary Activities

Assets held in a trustee capacity for others and not used to support the City's programs qualify as fiduciary assets. The City has only one fiduciary fund, described below, which does not require budget appropriations and therefore is not included in the budget document.

Agency Fund

The Agency Fund accounts for various monies received on behalf of third parties. Agency activity is custodial in nature and does not involve the measurement of results of operations.

Basis of Budgeting

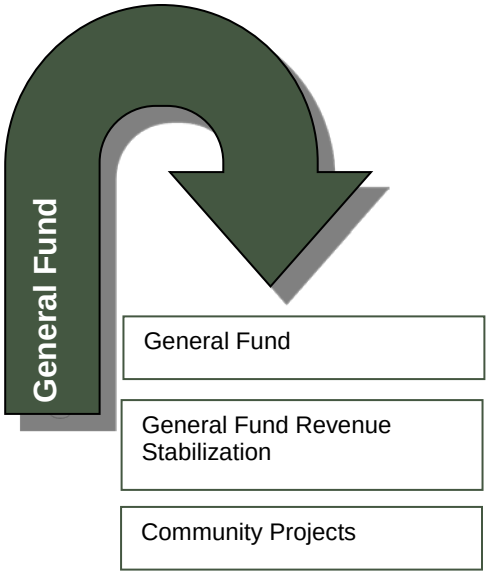
The City maintains accounting records on a budget basis as well as on a Generally Accepted Accounting Principles (GAAP) basis. For financial reporting purposes, governmental funds use the modified accrual basis of accounting where revenues are recognized when they are both measurable and available and expenditures are recognized when incurred. Proprietary funds use the full accrual basis of accounting where revenues are recorded when earned and expenses are recorded when incurred.

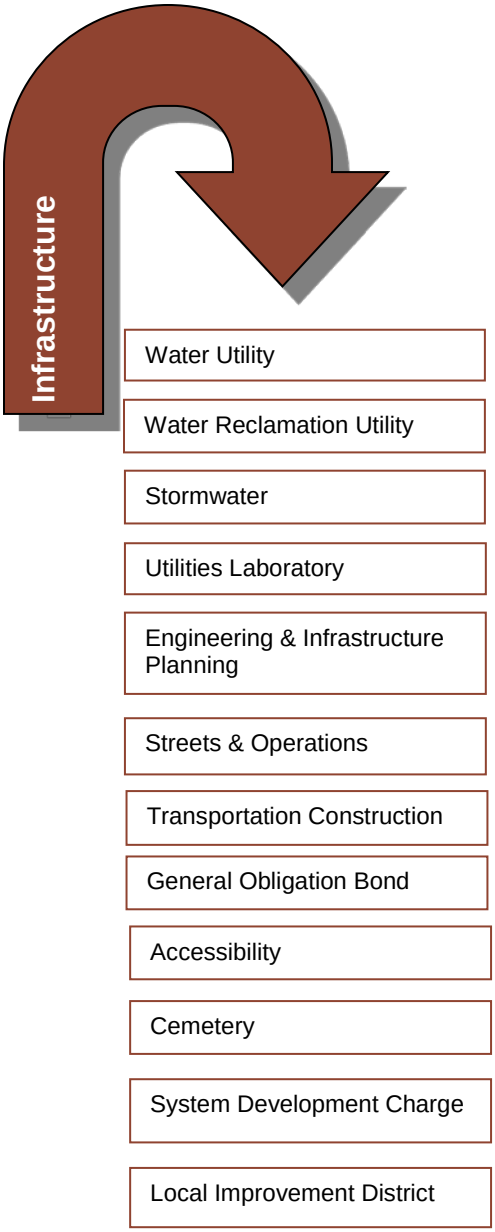
The City maintains its accounting records on the budget basis (modified accrual basis) throughout the year and makes adjustments at year-end for financial reporting to reflect GAAP basis as needed. Examples of GAAP basis adjustments include:

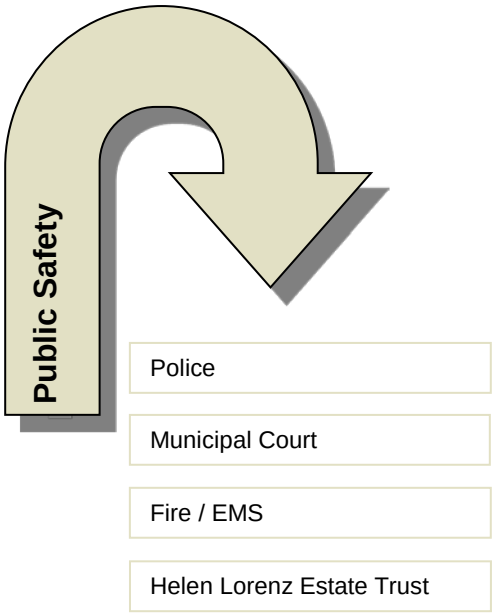
- Acquisition of capital assets or construction costs which are considered current expenditures under Oregon Local Budget Law but are reported as capital assets and depreciated over the life of the assets under GAAP;
- Proceeds from debt issues are considered budgetary resources while under GAAP, debt issued is recorded as a liability. Likewise, debt principal payments are a reduction in the liability under GAAP reporting but show as expenditures for budget purposes.
- Amortization and non-cash transactions are other examples of transactions that are not reported under the budget basis but are reported in GAAP-basis financial reporting.

Budgets for all City funds are prepared on a modified accrual basis consistent with GAAP.

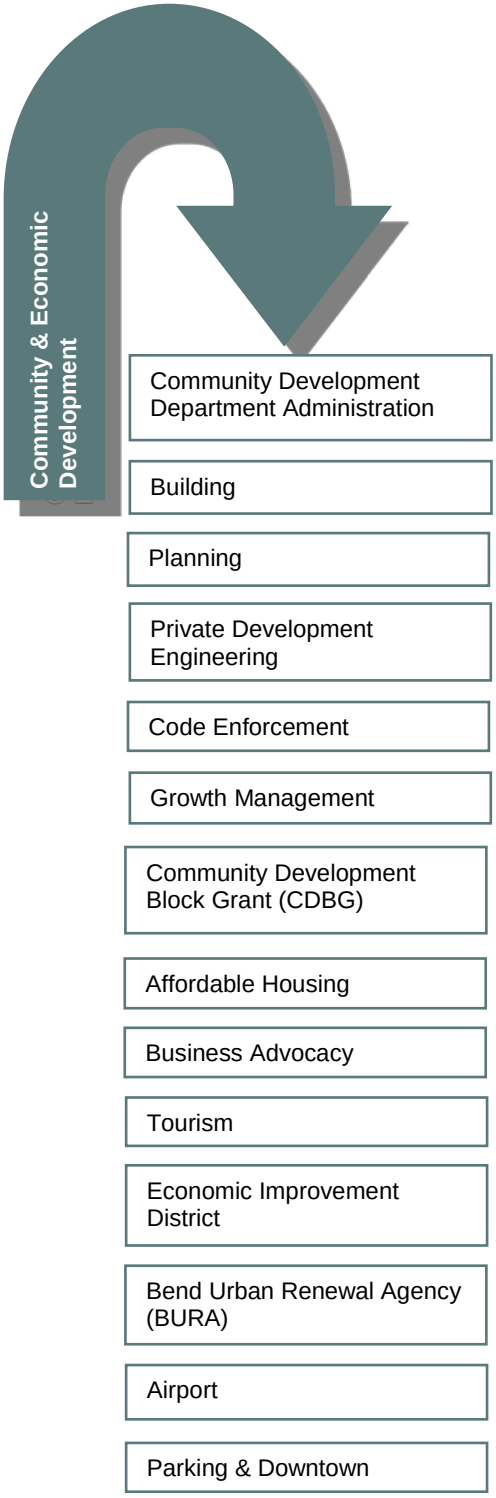
Budget Organization

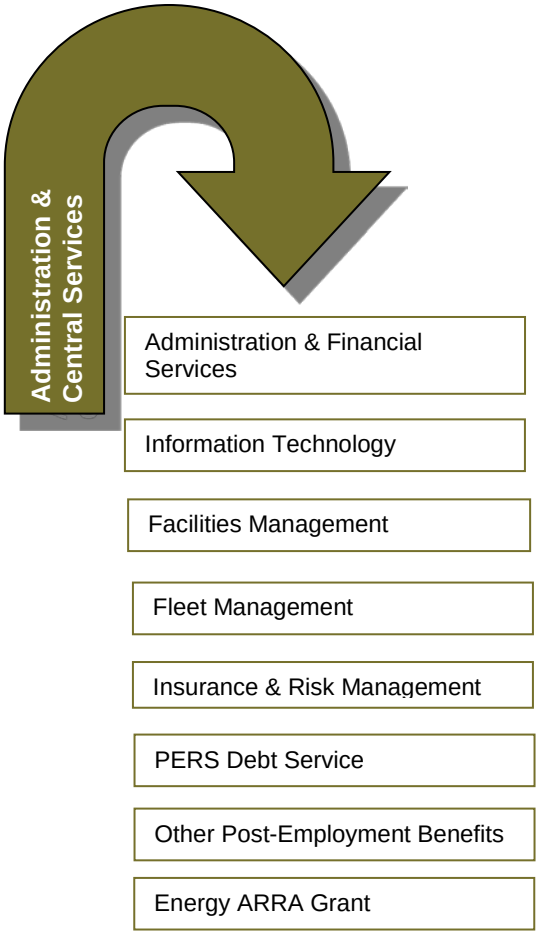






Budget Organization





Council Goal Setting and Strategic Plan

2019-2021

The City Council met at the beginning of 2019 to set goals and to prioritize objectives/projects to serve as a guide to achieve the higher priority goals for the upcoming biennium. The resulting document is the Bend City Council 2019-2021 Goals that can be found on subsequent pages.

In this document, the City Council goals are divided into the following focus areas:

1. Economic Vitality: Housing, Jobs, Managing Growth
2. Transportation & Infrastructure
3. Public Health & Safety
4. Effective & Efficient City Operations

The document on the following pages includes details and objectives for each goal area. The 2019-2021 biennial budget was developed in alignment with these goals and objectives.

The City Council Goals were developed with input from citizen committee and advisory groups, City Council and City staff. The City Council Goals are established during the City Council goal setting meeting but can be revised as new challenges or opportunities arise. The City Council will also review progress of these goals during the biennium and make adjustments to timelines and citywide project priorities as necessary.

BEND CITY COUNCIL
2019-21 GOALS

We, the City Council, believe that Bend is a unique community that people are drawn to because it is an outstanding place to live. We desire to demonstrate consistent stewardship of resources and quality of life. We will be guided in decision-making by following these values as the foundation for public trust and confidence:

Inclusivity // Sustainability // Partnership // Stewardship // Responsiveness

ECONOMIC VITALITY: HOUSING, JOBS, MANAGING GROWTH

Goal: Increase the supply of shovel-ready land available for housing and employment in alignment with the City's Comprehensive Plan by:

- Permitting 3,000 units with the target of 1,170 single family units, 390 single family attached units, and 1,440 multi-family units by 6/30/2021
- Approve land division or other entitlements to create usable employment lands in Juniper Ridge for the community's needs by 6/30/2021.

STRATEGY 1: *Increase the supply of shovel-ready residential land and decrease development costs for needed housing through public investment leveraging private development, City policy and procedural adjustments*

- **Action:** Conduct a comprehensive audit of the Development Code to identify barriers in constructing needed housing, including mobility and parking standards
- **Action:** Create a real-time land absorption database to better monitor land supply within the UGB

- **Action:** Develop 3-5 procedural and policy adjustments to streamline needed housing projects
- **Action:** Implement tax exemption programs that promote housing goals
- **Action:** Partner with other public agencies to reduce housing costs
- **Action:** Develop and conduct a request for proposal (RFP) process focused on housing development that is aligned with Council goals

STRATEGY 2: *Explore alternative housing types and necessary funding sources*

- **Action:** Renew the Affordable Housing Fund
- **Action:** Adopt policies for alternative housing models, such as 4-plexes, tiny homes and single room occupancy units
- **Action:** Update the Consolidated Plan

STRATEGY 3: *Increase the supply and viability of serviceable employment land through public investments leveraging private development, City policy and procedural adjustments*

- **Action:** Complete land use planning for southeast and core areas, including the Bend Central District
- **Action:** Create a management and development plan for Juniper Ridge
- **Action:** Adopt a Federal Aviation Administration compliant land use plan for the Bend Municipal Airport

STRATEGY 4: *Ensure growth takes into consideration natural resources and reflects a triple bottom line approach*

- **Action:** Adopt the Community Climate Action Plan
- **Action:** Ensure the Transportation System Plan contains policies that contribute to a per capita reduction of greenhouse gas emissions
- **Action:** Explore renewable energy production options
- **Action:** Partner with Deschutes County to prevent waste, to recover targeted items from the waste stream, and to determine where Bend's waste will be disposed post-closure of Knott Landfill

CITY OF BEND

TRANSPORTATION & INFRASTRUCTURE

Goal: Plan and implement robust and resilient infrastructure investments

STRATEGY 1: *Complete the Transportation System Plan (TSP) by end of May 2020*

- **Action:** Begin tracking TSP KPI's by 12/1/2020 and publish by 6/30/2021
- **Action:** Complete an updated Transportation System Development Charge (TSDC)
- **Action:** Create a neighborhood traffic safety plan and policies that guide investment
- **Action:** Implement TSP metrics and KPI's

STRATEGY 2: *Leverage multiple funding sources to enhance and improve transportation infrastructure resulting in a funding package that addresses both housing and mobility challenges on May 2020 ballot*

- **Action:** Prioritize short term transportation projects that relieve congestion, improve safety, including emergency response times, and increase options for all modes of transportation

- **Action:** Explore internal and external shared funding opportunities (Parks, Schools, ODOT, land owners, developers, businesses, etc.) to make needed improvements & connections
- **Action:** Develop a transportation funding plan that is equitable, balanced and resilient
- **Action:** Create and implement a communication plan that aligns community values with transportation projects to ensure sustainable funding
- **Action:** Participate in the development of a comprehensive transit plan that improves service levels and is integrated with the TSP

STRATEGY 3: *Improve the condition and functionality of City sewer, stormwater, transportation and water infrastructure to keep pace with community needs*

- **Action:** Improve the average pavement condition index to 75 by 6/30/2021
- **Action:** Develop a bridge maintenance and traffic signal plan
- **Action:** Continue investments in water, stormwater and waste water treatment systems to keep pace with demand, regulatory requirements and maintenance needs
- **Action:** Create a sidewalk plan and program that shares responsibilities between the City and adjacent property owners
- **Action:** Complete the first phase of neighborhood greenways and create a plan and funding source for future phases that is integrated with the TSP

PUBLIC SAFETY & HEALTH

Goal: Protect and improve health and safety for residents and businesses that addresses the challenges associated with a rapidly growing community

STRATEGY 1: *Seek opportunities to connect residents and businesses to resources for mental health issues and homelessness by providing $450K in funding for staff and community partnerships*

- **Action:** Increase participation with existing community partners focused on homelessness
- **Action:** Partner with Deschutes County and fully commit toward the development of a Crisis Stabilization Center
- **Action:** Advocate for a Housing First approach

STRATEGY 2: *Develop a first draft of the comprehensive wildfire resiliency plan by October 2019*

- **Action:** Create a wildfire resiliency task force and collaborate with partners
- **Action:** Increase illegal firework enforcement activities
- **Action:** Update the Emergency Preparedness and Management Plan

STRATEGY 3: *Maintain Fire/EMS response times within industry standards for cardiac resuscitation rate of 50% and response time under 6 minutes while decreasing overtime by 50% by 6/30/2021*

- **Action:** Create a cost effective and adequate staffing plan to decrease overtime by 50%
- **Action:** Ensure efficient and effective deployment of resources, including maintaining a Fire and EMS emergency response time under six minutes within the city and a cardiac resuscitation rate of over 50%
- **Action:** Complete the construction of two fire stations (15th & Hwy 20, Tumalo Station replacement) within budget by October 2019
- **Action:** Support and implement county-wide projects (Radio system, Computer Aided Dispatch (CAD))

STRATEGY 4: *Increase events focused on traffic safety by 20% by 6/30/2021 when compared to 6/30/2019.*

- **Action**: Conduct focused DUII enforcement programs or details
- **Action**: Conduct focused distracted driving enforcement programs or details
- **Action**: Conduct crash reduction enforcement programs or details
- **Action:** Conduct public education and awareness programs

STRATEGY 5: *Address livability crimes in the downtown area by increasing staffing hours by 15% over the biennium*

- **Action:** Increase patrol staffing hours focused on enforcement of Oregon laws and city ordinances
- **Action:** Increase details focused on trespassing in partnership with businesses
- **Action:** Perform focused crime prevention details during night times

CITY OF BEND

EFFECTIVE & EFFICIENT CITY OPERATION

Goal: The City is an efficient, well-run organization that has the appropriate people, systems and processes to meet changing customer needs

STRATEGY 1: *Seek to improve the effectiveness of governance, including consideration of referring Charter amendment(s) to November 2020 ballot*

- **Action:** Consider options for Charter amendment(s) regarding incumbent Council members running for Mayor, and process for filling vacant Council positions
- **Action:** Review and update Council Rules to reflect recent Charter changes approved by voters
- **Action:** Assess the effectiveness of advisory boards to respond to items of community interest
- **Action:** Develop a process to consider and assess potential staff resources and stakeholder processes necessary to respond to items of community interest

STRATEGY 2: *Increase community participation*

- **Action:** Develop metrics for success by 6/30/2020
- **Action:** Support the effectiveness of Neighborhood Associations
- **Action:** Develop land-use education resources
- **Action:** Evaluate Council capacity to engage and communicate with constituents

STRATEGY 3: *Increase efficiency of City operations through technology, data, and long term planning*

- **Action:** Complete comprehensive long-term facility plan, including a new City Hall and Public Works facility, aimed at meeting short and long term operational needs by 6/30/2021
- **Action:** Complete the implementation of the Enterprise Resource Planning (ERP) system and related business process improvements
- **Action:** Develop a city-wide data management program
- **Action:** Create a dashboard measuring the current state of key infrastructure and necessary improvements to meet industry best practices and desired service levels that guides Council decision-making

STRATEGY 4: *Embed a commitment to diversity, equity, and inclusion (DEI) within the City of Bend and publish DEI statistics to the public by 6/30/2020*

- **Action:** Implement a diversity, equity, and inclusion training program for City Council, City Staff, and volunteers
- **Action:** Hire a consultant to conduct an organizational assessment
- **Action:** Establish a short-term steering committee/task force to assist in identifying the needs and priorities of underrepresented communities in Bend
- **Action:** Establish a permanent commission/committee to develop a diversity, equity, and inclusion action plan, and seek opportunities to leverage community efforts through funding and staff support

Accommodation Information for People with Disabilities
To obtain this information in an alternate format such as Braille, large print, electronic formats, etc. please contact the City Manager's Office at citymanager@bendoregon.gov 541-388-5505; Relay Users Dial 7-1-1, and 541-385-6676.

2019-2021 Proposed Biennial Budget
Summary by Service Area

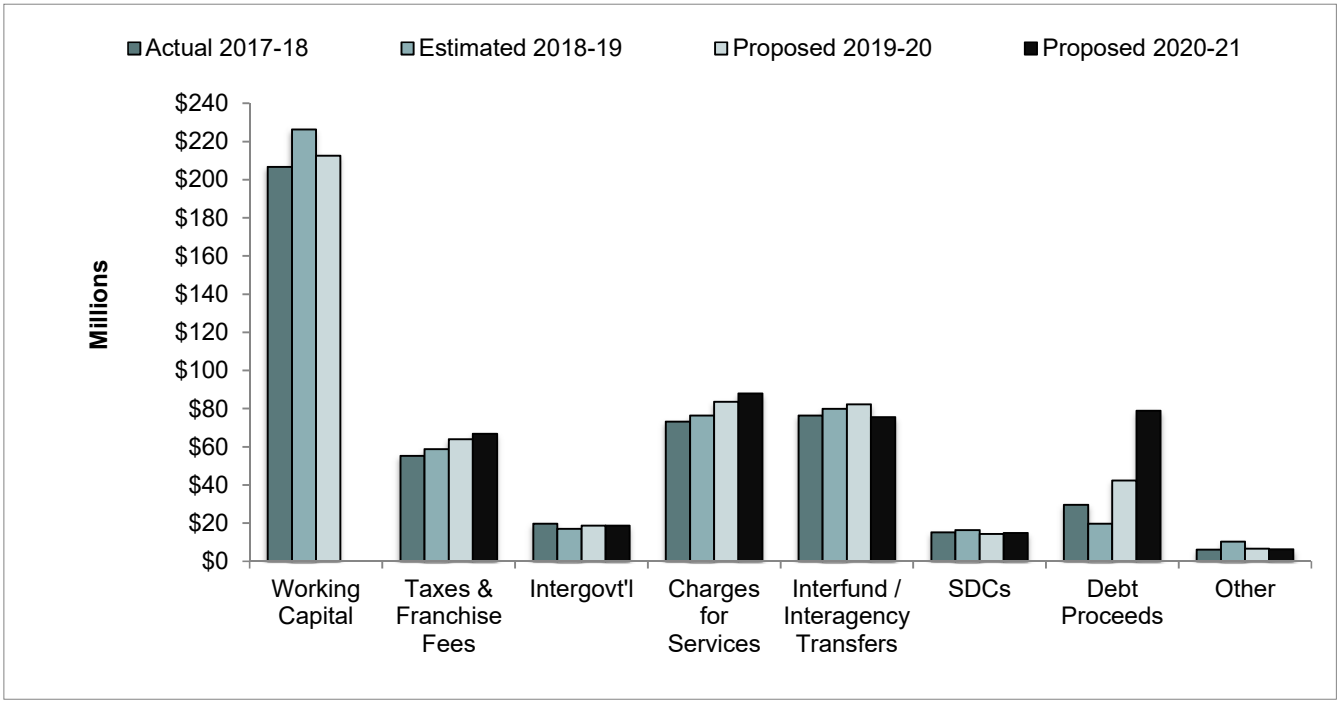
	General Fund (Includes General Fund Revenue Stabilization Fund)	Public Safety	Infrastructure	Community & Economic Development	Administration & Central Services	2019-2021 Total Biennial Budget City and BURA
RESOURCES						
Beginning working capital	$ 12,504,400	$ 4,313,300	$ 143,103,200	$ 32,496,500	$ 20,117,600	$ 212,535,000
Property taxes	68,741,000	4,936,100	3,760,600	3,422,400	-	80,860,100
Room tax	14,246,700	426,600	-	6,654,100	-	21,327,400
Franchise fees	19,134,600	-	6,472,500	-	-	25,607,100
Local marijuana tax	3,054,300	-	-	-	-	3,054,300
Licenses and permits	207,800	-	-	14,172,900	-	14,380,700
Intergovernmental revenues	8,306,700	9,088,200	17,419,400	2,371,200	115,000	37,300,500
Charges for services	714,800	10,385,700	115,618,900	17,703,000	9,463,000	153,885,400
System development charges (SDC's)	-	-	29,046,500	-	-	29,046,500
Fines and forfeitures	2,421,000	-	-	724,300	-	3,145,300
Miscellaneous	608,500	462,600	5,111,700	2,145,200	2,205,600	10,533,600
Debt Proceeds	-	3,242,600	105,740,900	978,200	11,279,300	121,241,000
Interfund loan repayments	2,059,300	-	-	-	224,700	2,284,000
Interfund activity:						
Interfund / Interagency transfers	1,340,900	79,800	53,042,100	6,136,000	50,436,600	111,035,400
General fund subsidy	-	30,221,000	15,805,500	250,000	492,100	46,768,600
Genral fund revenues allocated to:						
Police	(61,485,700)	61,485,700	-	-	-	-
Accessiblity program	(583,900)	-	583,900	-	-	-
Code enforcement	(1,449,500)	-	-	1,449,500	-	-
Municipal court	(1,806,000)	1,806,000	-	-	-	-
Growth Management	(3,797,100)	-	-	3,797,100	-	-
TOTAL RESOURCES	$ 64,217,800	$ 126,447,600	$ 495,705,200	$ 92,300,400	$ 94,333,900	$ 873,004,900

2019-2021 Proposed Biennial Budget
Summary by Service Area

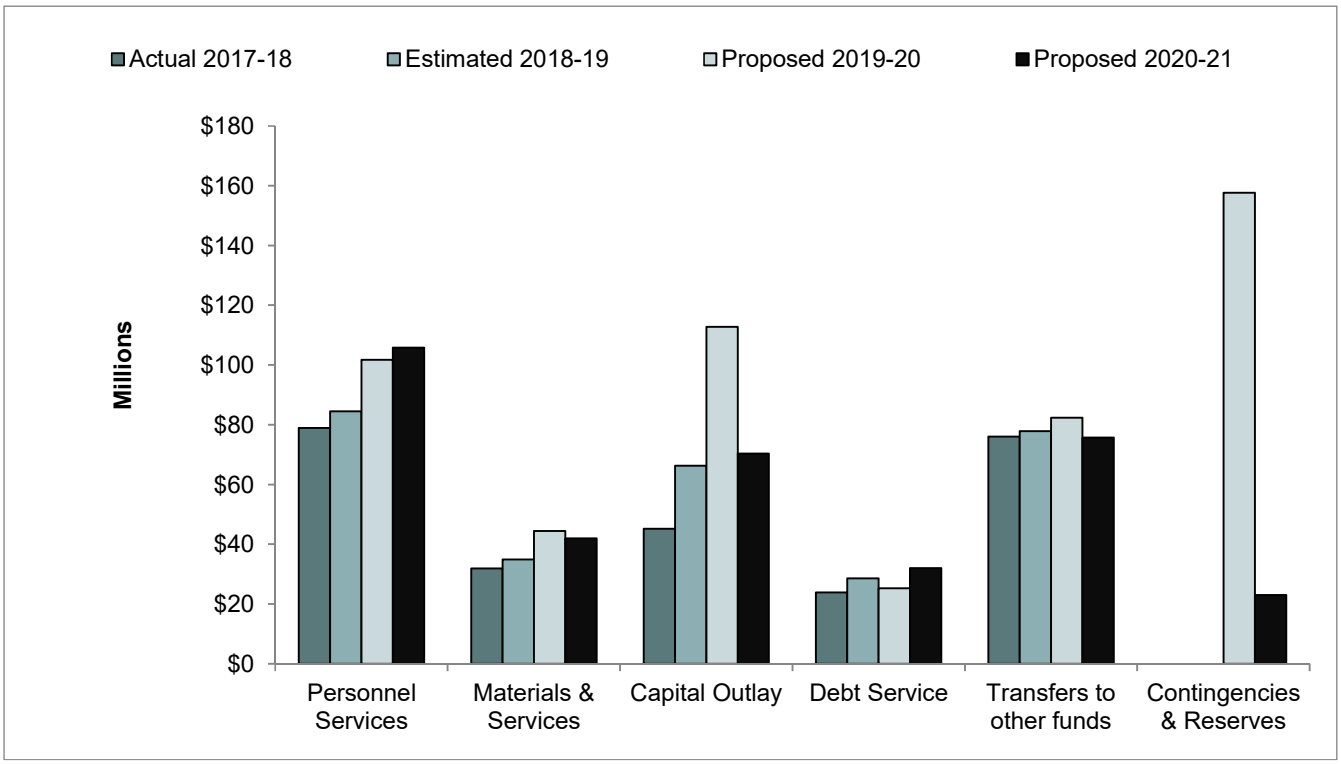
	General Fund (Includes General Fund Revenue Stabilization Fund)	Public Safety	Infrastructure	Community & Economic Development	Administration & Central Services	2019-2021 Total Biennial Budget City and BURA
REQUIREMENTS						
Personnel Services	$ -	$ 89,978,600	$ 56,431,700	$ 28,885,000	$ 29,663,500	$ 204,958,800
Materials & Services	3,058,300	10,864,900	29,636,900	20,414,800	22,397,600	86,372,500
Capital Outlay	-	3,991,700	173,342,100	1,006,600	4,815,600	183,156,000
Total	3,058,300	104,835,200	259,410,700	50,306,400	56,876,700	474,487,300
Debt Service	-	1,758,000	39,183,000	4,164,000	12,191,000	57,296,000
Interfund activity:						
General fund subsidies	46,768,600	-	-	-	-	46,768,600
Interfund / Interagency transfers	2,795,900	15,530,200	75,247,500	13,352,300	4,309,500	111,235,400
Contingency	5,120,900	3,544,900	9,839,100	16,239,400	865,000	35,609,300
Reserves	6,474,100	779,300	112,024,900	8,238,300	20,091,700	147,608,300
TOTAL REQUIREMENTS	$ 64,217,800	$ 126,447,600	$ 495,705,200	$ 92,300,400	$ 94,333,900	$ 873,004,900

Combined Summary of Financial Sources and Uses

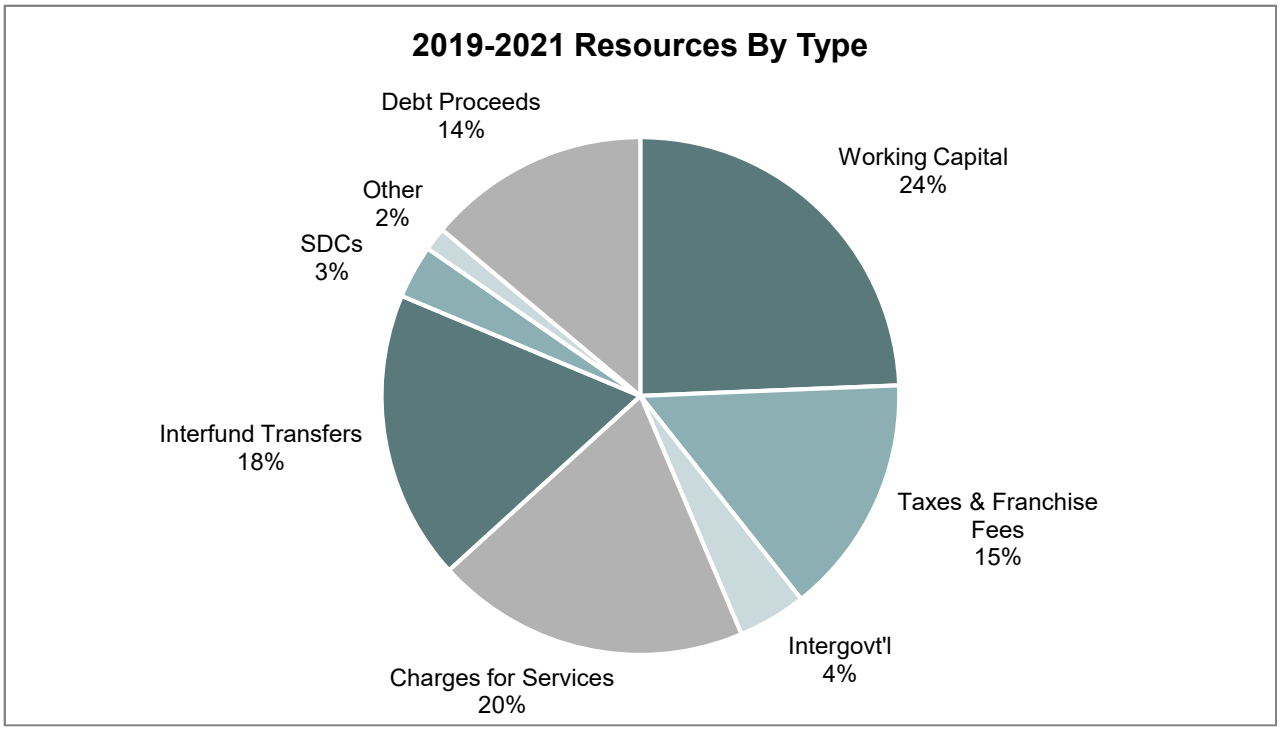
2019-2021 Resources
All Funds - $873.0 Million

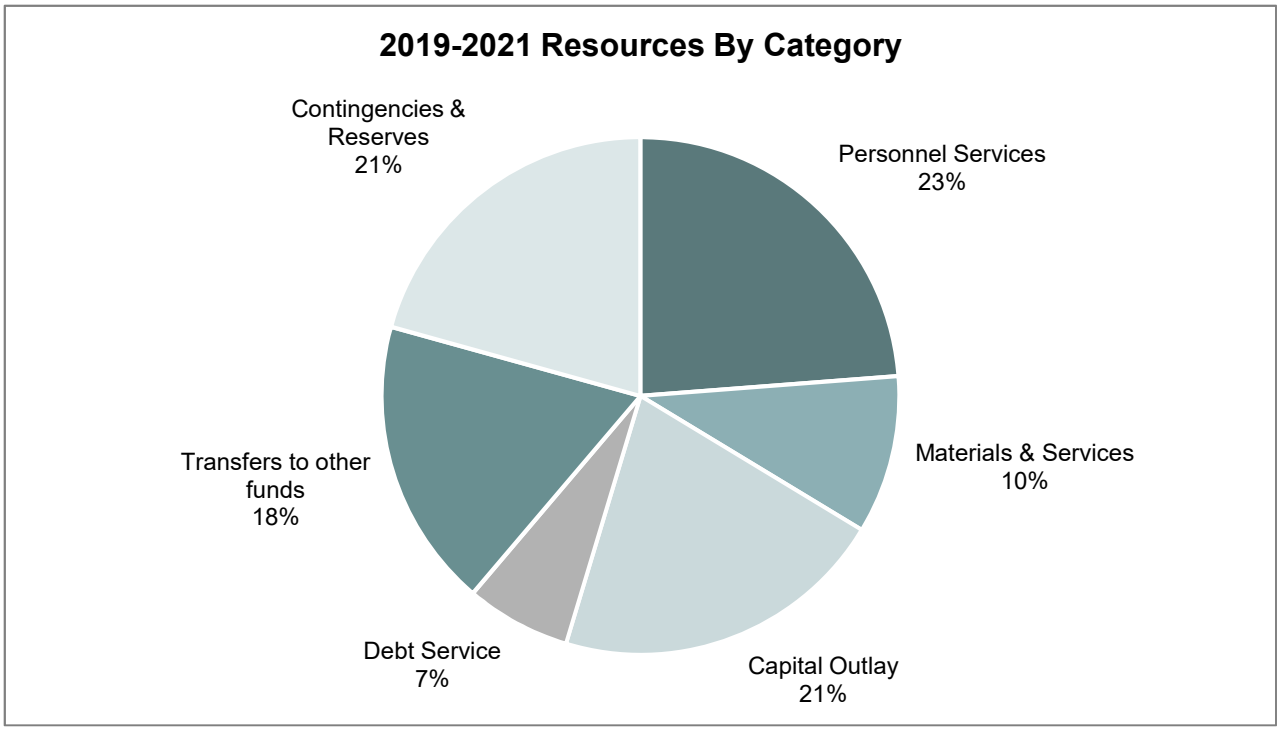


2019-2021 Requirements
All Funds - $873.0 Million



Resource and Requirement Summaries





Analysis of Revenue Sources

Revenue Highlights

Overview

The primary revenue sources of the City's governmental funds are property taxes, room taxes, franchise fees, intergovernmental revenues, grants and contributions, charges for services, licenses and permits, and court fines and assessments. For enterprise and internal service funds, the primary revenue sources are charges for services.

Revenue assumptions for the 2019-2021 biennial budget are based on current or historical revenue trends and analyses, projections from the State of Oregon Office of Economic Analysis, Oregon Department of Transportation, and other relevant forecasts for Central Oregon. The City also utilizes economic information obtained from various sources including the Oregon Economic Forum when developing revenue assumptions.

New Revenues, Fee Increases and Notable Changes to Revenues

New revenues and fee increases included in the 2019-2021 biennial budget are as follows:

- Water rate/revenue increases of 1.0% in 2019-2020 and 2.0% in 2020-2021, water reclamation (sewer) increases of 6.0% per year and stormwater increases of 3.0% per year are proposed as well as additional rate increases for customers in the Extra Strength Charge (ESC) program as part of the Council approved phased in approach. Fiscal Year 2019-20 is the final year of the initial phase in of the ESC program charges.

- System development charge (SDC) revenue projections include a 3% projected Engineering News Record (ENR) increase across water, sewer and transportation. Account activity increases of 1.49% are assumed for water and 1.88% for sewer, which is consistent with the 20-year utility rate forecasting models. Given the focus and need for transportation infrastructure investments over the next few years, Council increased transportation SDC's from $5,285 to $6,800 per single family dwelling in June 2018. During the goal setting process for the upcoming 2019-2021 biennium, Council directed staff to increase the transportation SDCs to $8,000 per single family dwelling in fiscal year 2019-20. Revenue projections reflect a phase-in approach of $7,400 beginning July 1, 2019 and $8,000 beginning January 1, 2020. Projections also reflect an updated, more conservative methodology for forecasting SDC revenues, which are historically volatile and are difficult to predict. The updated methodology removes "one-time" or unusually large SDC payments from the 2018-19 year end projection before forecasting inflation, activity or account growth increases. This methodology results in a reduction in forecasted water, water reclamation and transportation SDC revenues in 2020. The result of this methodology change results in a 12.6% decrease in projected SDC revenues in fiscal year 2020.

- Franchise fee increases: During the 2019-2021 goal setting process, Council was presented with several options that detailed the revenue increases required to achieve their goals, of which Transportation is a primary focus. In March 2019 Council directed staff to increases utility license fees and negotiate franchise fee increases as agreements expire, in an effort to accelerate transportation investments in the Bend community. The franchise fee revenue reflected in the 2019-2021 budget reflects proposed increases to franchise fees over the biennium, which will be presented to Council as individual contracts are negotiated.

- Based on an external fee study conducted in 2017, increases to fees for Ambulance services in the Fire/EMS Fund were needed to recover the City's cost of providing ambulance services. The increases were phased in over a 3-year period to reflect 80% cost recovery in 2017-2018, 90% cost recovery in 2018-2019 and full cost recovery beginning July 1, 2019.

- Development revenues for building, planning and private development engineering include a 3% cost of living increase for both years of the biennium. An external fee study is planned for the second year of the biennium to ensure rates and fees are set at appropriate levels following the implementation of a new permitting software in Fall 2019.

- Business registration fees reflect an increase from $50 to $75 for new business registrations, and the implementation of a new $20 late fee. Business registration renewals will remain unchanged at $50.

Property Taxes

Oregon's property tax system represents one of the most important sources of revenue for local governments. This system is defined by two significant constitutional limitations that were put in place by initiative petitions passed by voters in November 1990 (Measure 5) and May 1997 (Measure 50):

1. Measure 5 introduced limits, starting in 1991-1992, on the taxes paid by individual properties. The limits of $5 per $1,000 real market value for school taxes and $10 per $1,000 real market value for general government taxes apply only to operating taxes, not bonds. If either the school or general government taxes exceeded its limit, then each corresponding taxing district had its tax rate reduced proportionately until the tax limit was reached. This reduction in taxes to the limits is called "compression." In 2018-19 there was limited compression loss of the City's permanent rate due to the tax rate limitation.

2. Measure 50 reduced property taxes in 1997-98 and controlled their future growth. It achieved these goals by making three changes: switching to permanent rates, reducing assessed values, and limiting annual growth of assessed value to 3%. Measure 50 changed the concepts of both assessed values and tax rates. Assessed value is no longer equal to real market value. For existing property, Measure 50 limited the annual growth in assessed value to 3 percent. For new property (e.g., newly constructed homes), assessed value is calculated by multiplying the new property's real market value by the ratio of assessed value to real market value of similar property. This approach to assigning values to a new property assures that it is taxed consistently with similar existing properties. Measure 50 also stipulates that assessed value may not exceed real market value. As a result, if the real market value of a property falls below its assessed value, the taxable value will be set at the real market value.

City of Bend Permanent Tax Levy

Property taxes from the City's operating levy comprise approximately 54% of the City's General Fund revenues and support police, fire, and other essential services. The City's permanent rate is $2.8035 per $1,000 taxable assessed value (TAV). Total City TAV for 2018-2019 is $11.6 billion. The City's TAV is projected to increase 6.0% in 2019-20 and 5.5% in 2020-21 due to the rise in property values and new construction. The collection rate for the 2019-2021 biennium is projected to be 95.0%.

	2019-20	2020-21	2019-21 Biennium
Projected TAV	$ 12,295,901,000	$ 12,972,175,000	$ 25,268,076,000
Change in TAV from prior yr.	6.0%	5.5%	
Tax Rate (per $1,000 TAV)	$2.8035	$2.8035	
Tax levy	$34,471,600	$36,367,500	70,839,100
Collection rate	95.0%	95.0%	

	2019-20	2020-21	2019-21 Biennium
Current tax revenues	$ 32,748,000	$ 34,549,000	$ 67,297,000
Delinquent taxes	655,000	691,000	1,346,000
Interest and property sales	49,000	49,000	98,000
Total tax revenues-City	$ 33,452,000	$ 35,289,000	$ 68,741,000

General Obligation Bond Levy

The General Obligation (G.O.) Bond for Transportation Safety & Capacity Improvements was approved by voters in May 2011. State law requires property taxes for G.O. Bonds to be levied as a dollar amount, not a rate per thousand of TAV, as these levies are based on the amount of annual debt service and reserves required to service the debt issued for the bonded improvements. The amount of taxes levied each year will fluctuate based on the amount of scheduled principal and interest payments.

	2019-20	2020-21	2019-21 Biennium
Current tax revenues	$ 1,840,000	$ 1,840,000	$ 3,680,000
Delinquent taxes and interest	40,300	40,300	80,600
Total tax revenues-G.O. Bond	$ 1,880,300	$ 1,880,300	$ 3,760,600

City of Bend Local Option Levy

A 5 year Local Option Operating Levy (LOL) for Fire and Emergency Medical Services was first approved by voters in May 2014, and voters renewed the levy in May 2018. The levy was approved at a rate of $0.20 per $1,000 TAV and is assessed on properties within the City limits as well as residents of the Deschutes Rural Fire Protection District #2. Increases in TAV and collection rate are consistent with those of the City's permanent tax levy.

	2019-20	2020-21	2019-21 Biennium
Current tax revenues	$ 2,363,600	$ 2,493,600	$ 4,857,200
Delinquent taxes and interest	38,500	40,400	78,900
Total tax revenues-LOL	$ 2,402,100	$ 2,534,000	$ 4,936,100

Urban Renewal Tax Levies

The Bend Urban Renewal Agency (BURA) has 2 urban renewal areas (URA): Juniper Ridge URA and Murphy Crossing URA. These URAs, or tax increment financing districts, levy property taxes on the new growth, or incremental assessed value, to finance improvement projects within the respective URA.

Juniper Ridge Urban Renewal Area

The Juniper Ridge URA was adopted in 2005. Property tax estimates include the incremental assessed values from properties that were developed after the URA was adopted. The URA's TAV is projected to increase 2.0% in both 2019-20 and 2020-21.

	2019-20	2020-21	2019-21 Biennium
Current tax revenues	$ 1,184,200	$ 1,215,300	$ 2,399,500
Delinquent taxes and interest	14,000	14,400	28,400
Total tax revenues-Juniper Ridge	$ 1,198,200	$ 1,229,700	$ 2,427,900

Murphy Crossing Urban Renewal Area

The Murphy Crossing URA was adopted in August 2008. Property tax estimates include the incremental assessed values from two commercial properties that were developed after the URA was adopted. The URA's TAV is projected to increase 2.0% in both 2019-20 and 2020-21.

	2019-20	2020-21	2019-21 Biennium
Current tax revenues	$ 477,400	$ 505,600	$ 983,000
Delinquent taxes and interest	5,600	5,900	11,500
Total tax revenues-Juniper Ridge	$ 483,000	$ 511,500	$ 994,500

Additional details of property taxes and all other major revenues of the City are included in the accompanying revenue summaries.

Property Taxes

Allocation of Revenues

The City's permanent operating tax rate is $2.8035 per $1,000 of Taxable Assessed Value (TAV). Property taxes collected are allocated to the General Fund as discretionary revenues to support public safety and other General Fund operations.

Measure 50 limits future growth of TAV to 3% per year plus the value of new construction. Local governments with operating tax rates may not increase the amount provided on a permanent basis. They may only request that voters approve a limited term levy for operations or capital expenditures (local option levies and general obligation bond levies).

Bend voters approved a $30 million General Obligation Bond for transportation improvements in May 2011, and approved a 5 year $0.20 Local Option Levy to support Fire/EMS operations in May 2014, which was renewed in May 2018.

10 Year Trend of Permanent Tax Levy

Year	Amount (in 000's)	% Change
2020-21 *	$ 36,367	5.5%
2019-20 *	34,472	6.0%
2018-19 *	32,520	6.0%
2017-18	30,676	5.9%
2016-17	28,964	4.5%
2015-16	27,708	7.1%
2014-15	25,879	6.4%
2013-14	24,332	5.3%
2012-13	23,110	2.5%
2011-12	22,547	-0.5%

* estimates of 2018-19 year end projection and 2019-2021 biennial budget amounts

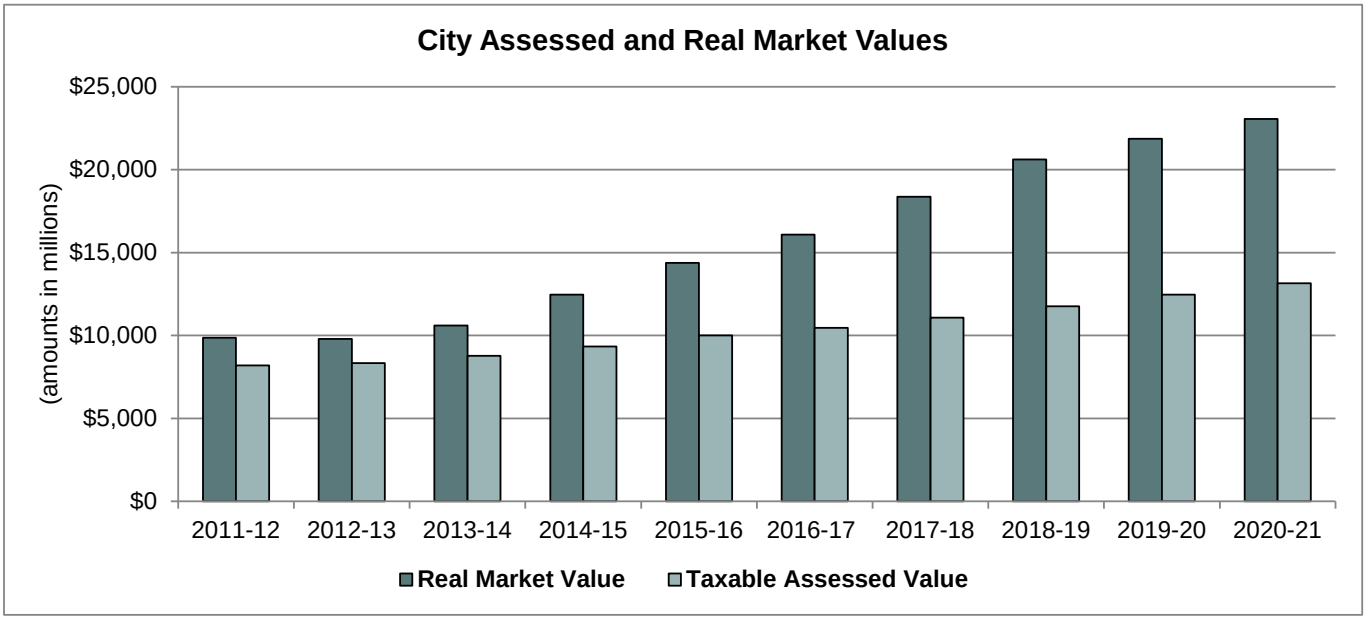
Assumptions

	Taxable Assessed Valuation (in 000's)		Gross Property Tax Levy (in 000's)	Collection Rate
2019-2021 Biennial Budget projections for 2020-21	$ 12,972,175	*	$ 36,367	95.0%
2019-2021 Biennial Budget projections for 2019-20	12,295,900	*	34,472	95.0%
2017-2019 Biennial Budget actuals for 2018-19	11,599,906	**	32,520	95.0%
2017-2019 Biennial Budget actuals for 2017-18	10,942,048	**	30,676	95.6%

**table reflects the "Value Used to Compute Rate" as reported in the Deschutes County tax rolls

The City's TAV is projected to increase by 6.0% in 2019-20 and 5.5% in 2020-21. The collection rate is projected to be 95.0% in both years of the biennium.

Property Taxes



Room Taxes

Allocation of Revenues

The 2019-2021 biennial budget reflects a 10.4% tax rate levied upon lodging properties within the City of Bend. Historically the room tax rate was 9%. In November 2013, voters approved an increase in the room tax rate to 10.4%.

Oregon Revised Statues (ORS) require that cities allocate a portion of room tax for tourism promotion. In accordance with ORS and as adopted by the Bend Code, the first 9% of room tax funds were allocated 30% to the Tourism Fund for tourism promotion and 70% to the General Fund as discretionary revenues. Room tax revenues generated from the 1.4% increase approved in November 2013 were allocated 70% to the Tourism Fund and 30% to support Fire and Police operations. This resulted in a total of 35.4% of room tax revenue allocated to tourism promotion. Based on Council actions in Spring 2017, beginning with Fiscal Year 2017-18, the allocation of the first 9% of room tax revenues to tourism promotion was redcued from 30% to 25.2%, which results in an allocation of total revenues to tourism promotion of 31.2%

The Tourism Fund is used to account for the promotion of tourism, with much of the funds allocated to Visit Bend on a contracted basis.

10 Year Trend of Revenues

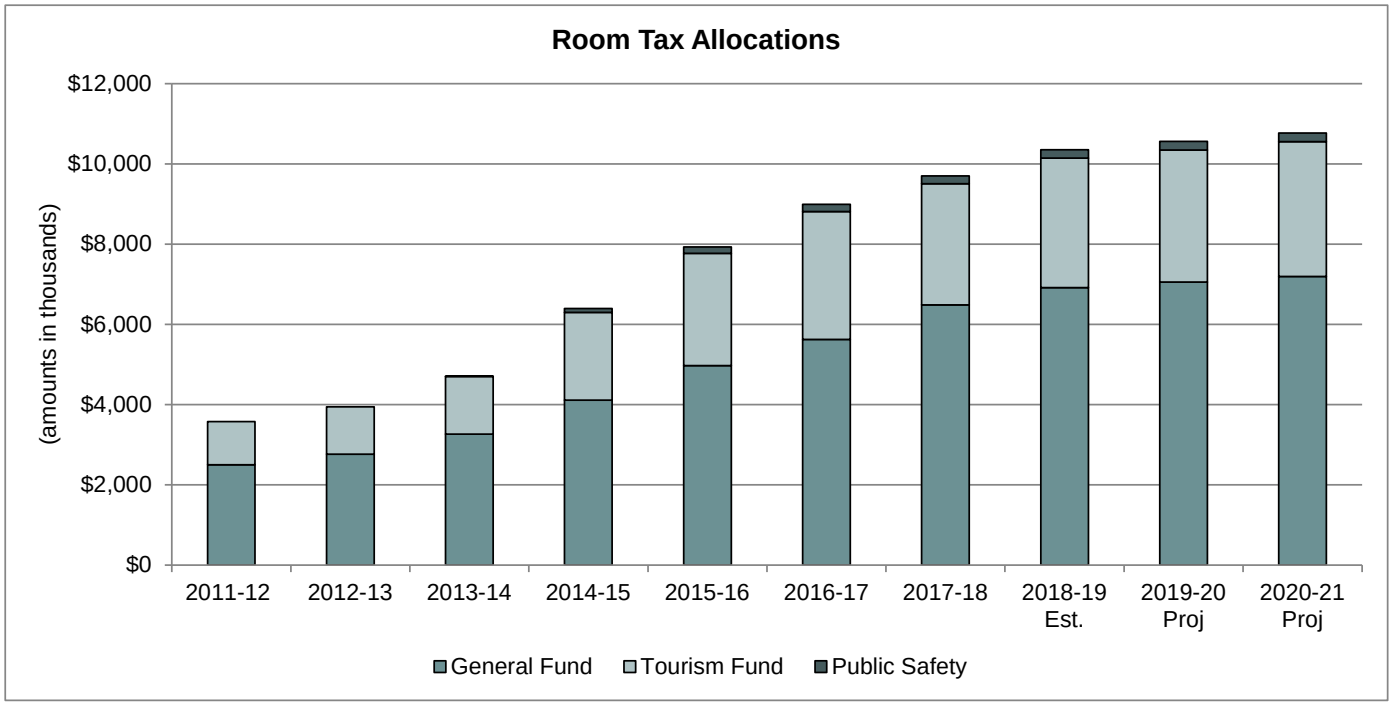
Year	Amount (in 000's)	% Change
2020-21 *	$ 10,769	2.0%
2019-20 *	10,558	2.0%
2018-19 *	10,351	6.7%
2017-18	9,700	7.9%
2016-17	8,990	13.3%
2015-16	7,931	24.0%
2014-15	6,397	35.8%
2013-14	4,710	19.4%
2012-13	3,945	10.4%
2011-12	3,574	4.9%

* estimates of 2018-19 year end projection and 2019-2021 biennial budget amounts

Assumptions

Revenue projections included in the 2019-2021 biennium are based on current trends and discussions with Visit Bend, an organization contracted for marketing and promoting tourism in Bend. Lodging property owners retain 0.5% of tax revenues collected for administration expenses, as allowed by Bend Code.

Room Taxes



Franchise Fees

Allocation of Revenues

Franchise fees are charged to utility companies for use of the public right of way. These fees are typically passed on to the utility customers. The primary use of franchise fee revenues are to support street and transportation activities. The majority of franchise fee revenues are accounted for in the General Fund, with portions also allocated directly to the Street & Operations, Transportation Construction, and Accessibility Construction Funds.

During the 2019-2021 goal setting process, Council was presented with several options that detailed the revenue increases required to achieve their goals, of which Transportation is a primary focus. In March 2019 Council directed staff to increases utility license fees and negotiate franchise fee increases as agreements expire, in an effort to accelerate transportation investments in the Bend community.

10 Year Trend of Revenues

Year	Amount (in 000's)	% Change
2020-21 *	$ 13,040	3.8%
2019-20 *	12,568	29.5%
2018-19 *	9,701	7.4%
2017-18	9,035	2.7%
2016-17	8,794	6.2%
2015-16	8,280	3.9%
2014-15	7,973	4.3%
2013-14	7,641	6.8%
2012-13	7,154	-0.5%
2011-12	7,188	-0.3%

Franchise rates for the major franchisees are as follows as of 6/30/19:

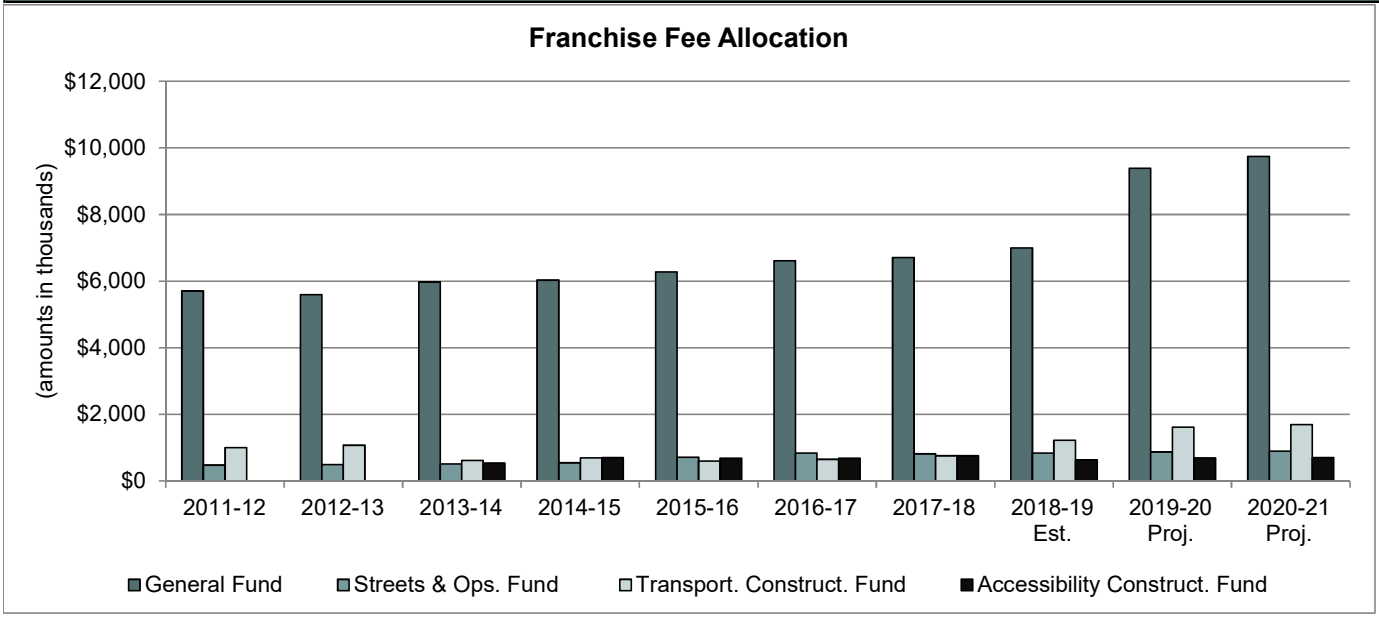
	Rate
Pacific Power	5.00%
Central Electric Co-op	5.00%
Cascade Gas	5.00%
CenturyLink	7.00%
TDS Baja (formerly Bend Broadband)	5.00%
Garbage Haulers	5.00%
Water/Water Reclamation	4.00%

* estimates of 2018-19 year end projection and 2019-2021 biennial budget amounts

Assumptions

Various factors such as utility rate changes, economic downturns, population growth, and service changes, are considered when projecting future franchise fee collections. In addition to the franchise fee rate increases directed by Council, franchise fee revenues are increasing slightly due to anticipated population growth.

Franchise Fees



State Allocated Revenues

Allocation of Revenues

State Highway Gas Taxes are allocated 100% to the Street & Operations Fund for street maintenance. The use of all State Highway Trust Fund dollars is restricted to road-related purposes according to Section 3 of Article IX of the Oregon Constitution.

Liquor Tax, Cigarette Tax, Marijuana Tax and State Shared revenues are allocated to the General Fund as discretionary revenues as they may be used for general government services without restrictions. Note that marijuana tax revenues in this analysis are specific to the allocation of the State tax to local governments. The City of Bend has a separate 3% local marijuana tax that is projected to generate approximately $1.5M in additional revenue per year in the upcoming biennium.

10 Year Trend of Revenues

(in 000's)

Year	Amount Highway Tax	Amount Liquor Tax	Amount Cigarette Tax	Amount Marijuana Tax	Amount State Shared	% Change Total Total State Allocated
2020-21 *	$ 7,917	$ 1,916	$ 117	$ 491	$ 1,341	7.6%
2019-20 *	7,311	1,804	116	459	1,263	9.1%
2018-19 *	6,769	1,620	109	413	1,131	18.1%
2017-18	5,512	1,363	105	604	917	18.2%
2016-17	4,939	1,269	113	-	871	5.4%
2015-16	4,777	1,161	98	-	788	3.4%
2014-15	4,578	1,144	106	-	769	3.3%
2013-14	4,453	1,092	105	-	738	5.4%
2012-13	4,223	1,029	110	-	698	1.6%
2011-12	4,188	981	112	-	685	4.5%

* estimates of 2018-19 year end projection and 2019-2021 biennial budget amounts

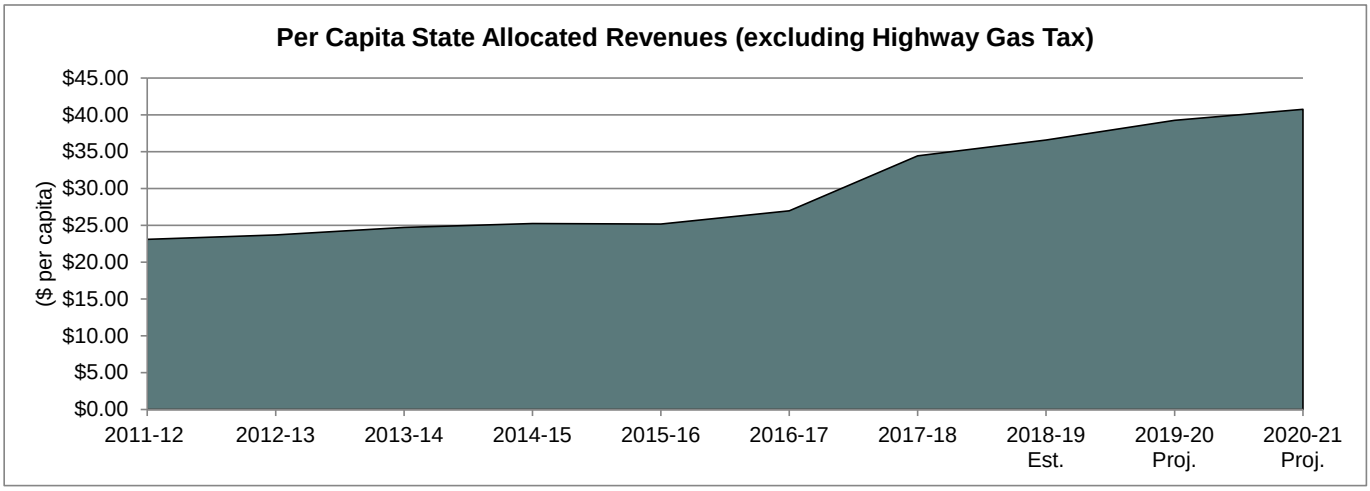
Assumptions

Cigarette and State Shared revenues are distributed by the State on a per capita basis. State marijuana taxes and liquor revenues have partial distributions to cities that are not based on population. Fourteen percent liquor revenue share to cities uses an adjusted population formula that factors in per capita property taxes and per capita income of each city. Twenty-five percent of state marijuana tax share to cities is distributed based on the number of licensed marijuana premises in each city compared to the total number of licensed marijuana premises across the state. The State uses the July 1st Portland State University (PSU) certified populations to effect distributions of state allocated revenues.

The Highway Gas Tax revenues collected by the State are allocated to cities on a monthly basis from net receipts collected by the following divisions of the Oregon Dept. of Transportation (ODOT): Division of Motor Vehicles, Highway Division, and Motor Carrier Transportation Branch. The revenue distribution contains several components, but is also distributed on a per capita basis. In 2017 the Legislature approved a comprehensive transportation funding package (HB 2017) that significantly increased cities' per capita funding. The package included: a 10-cent gas and use fuel tax increase and a 53% increase in the weight-mile tax, both of which are being increased over a seven-year period. Graduated registration fee increases and graduated title fee increases were also included in the package.

The revenue estimates proposed in the biennial budget were developed using the December 2018 *Oregon Economic and Revenue Forecast* prepared by the State of Oregon Office of Economic Analysis, estimates provided by the League of Oregon Cities, and the Oregon Department of Transportation's *Summary of Transportation Economic and Revenue Forecasts* (released December 2018).

State Allocated Revenues



System Development Charges

Allocation of Revenues

System Development Charges (SDC) are restricted by ORS for capital improvement projects. A special revenue fund, the SDC fund, has been established to account for SDC revenue collections. The use of these revenues are shown as a transfer out of the SDC fund to the Transportation Construction Fund, the Water and Water Reclamation Funds respectively.

Year	10 Year Trend of Revenues Amount (in 000's) Transportation	Amount Water	Amount Water Reclamation	% Change Total Total SDCs
2020-21 *	$ 6,729	$ 3,097	$ 4,938	3.4%
2019-20 *	6,614	2,963	4,706	-12.6%
2018-19 *	6,500	3,935	5,906	7.4%
2017-18	6,794	3,238	5,189	-9.6%
2016-17	6,586	3,803	6,439	-8.6%
2015-16	8,566	3,723	6,126	79.8%
2014-15	4,258	2,906	3,075	12.6%
2013-14	3,757	2,470	2,863	27.8%
2012-13	2,948	2,016	2,150	72.3%
2011-12	1,984	966	1,179	23.7%

* estimates of 2018-19 year end projection and 2019-2021 biennial budget amounts

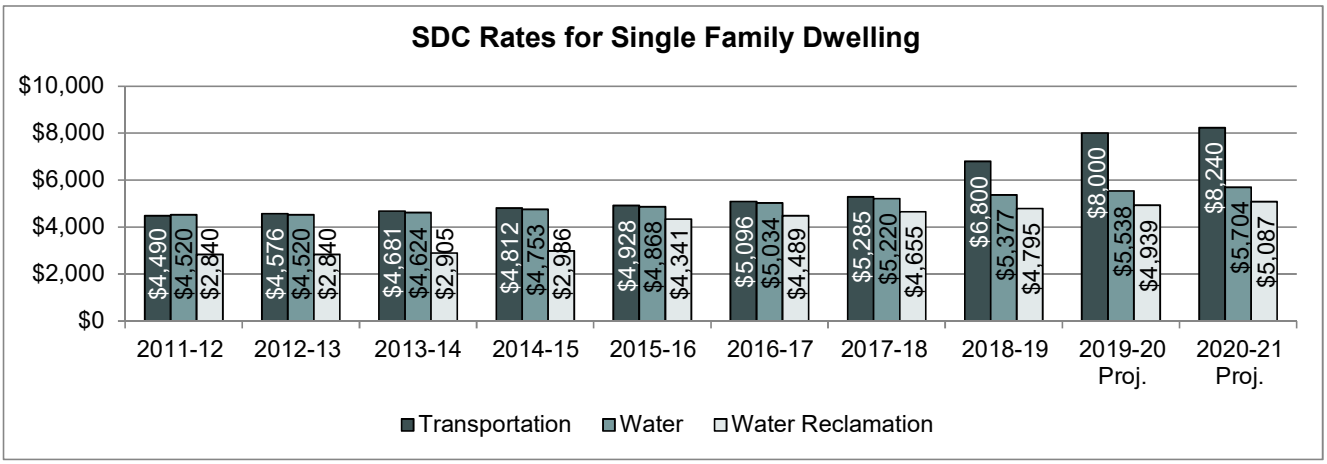
Assumptions

System Development Charges (SDCs) are established through methodology studies and the current SDCs are collected at 100% of the allowed fee plus annual increases based on Engineering News Record (ENR), a construction cost index. The City last updated its Transportation SDC methodology in 2011-12, Water methodology in 2008-09 and Water Reclamation methodology in 2014-2015. Both the Water and Transportation SDC methodologies will be updated and/or completed during the 2019-2021 biennium.

The projected ENR increase included in the 2019-2021 biennial budget for Water, Water Reclamation and Transportation SDC's is 3%, based on the February 2019 report. Given the focus and need for transportation infrastructure investments in the short term, in June 2018, Council increased Transportation SDC's from $5,285 to $6,800 per single family dwelling. During the goal setting process for the upcoming 2019-2021 biennium, Council directed staff to increase the transportation SDCs to $8,000 per single family dwelling in fiscal year 2019-20. Revenue projections reflect a phase-in approach of $7,400 beginning July 1, 2019 and $8,000 beginning January 1, 2020. Transportation SDC's in total are projected to increase 10.7% in 2020 and 3.0% in 2021. Water and sewer SDC revenues are projected to increase an additional 1.49% and 1.88% respectively per year based on projected utility account growth reflected in the utility rate models.

The revenues projected in the 2019-2021 biennial budget reflect an updated, more conservative methodology for forecasting SDC revenues, since they are volatile and difficult to predict. The methodology removes "one-time" or unusually large SDC payments from the 2018-19 year end projection before forecasting ENR, activity or account growth increases, resulting in an overall 12.6% decrease in SDC revenues.

System Development Charges



Development Fees and Permits

Allocation of Revenues

Building, Planning and Private Development Engineering fee and permit revenues are allocated to their respective funds within the Community Development Department (CDD). Planning and Engineering fees do not have specific restrictions on their uses, but per State of Oregon requirements, Building permit fees may only be used to support the operation of the Building Division.

10 Year Trend of Revenues

Year	Building Amount	Building % Change	Planning ** Amount	Planning ** % Change	Engineering ** Amount	Engineering ** % Change
	(in 000's)					
2020-21 *	$ 6,799	4.5%	$ 2,931	4.5%	$ 2,516	4.9%
2019-20 *	6,504	4.1%	2,804	2.8%	2,398	3.4%
2018-19 *	6,245	-13.8%	2,727	-3.8%	2,320	5.1%
2017-18	7,245	6.5%	2,836	7.5%	2,208	4.6%
2016-17	6,802	-12.6%	2,639	24.6%	2,110	10.6%
2015-16	7,781	22.3%	2,117	-0.6%	1,908	62.7%
2014-15	6,362	19.6%	2,131	-8.9%	1,172	23.4%
2013-14	5,318	38.8%	2,339	37.6%	950	167.4%
2012-13	3,831	45.6%	1,700	89.5%	355	39.3%
2011-12	2,632	4.8%	897	-8.6%	255	3.6%

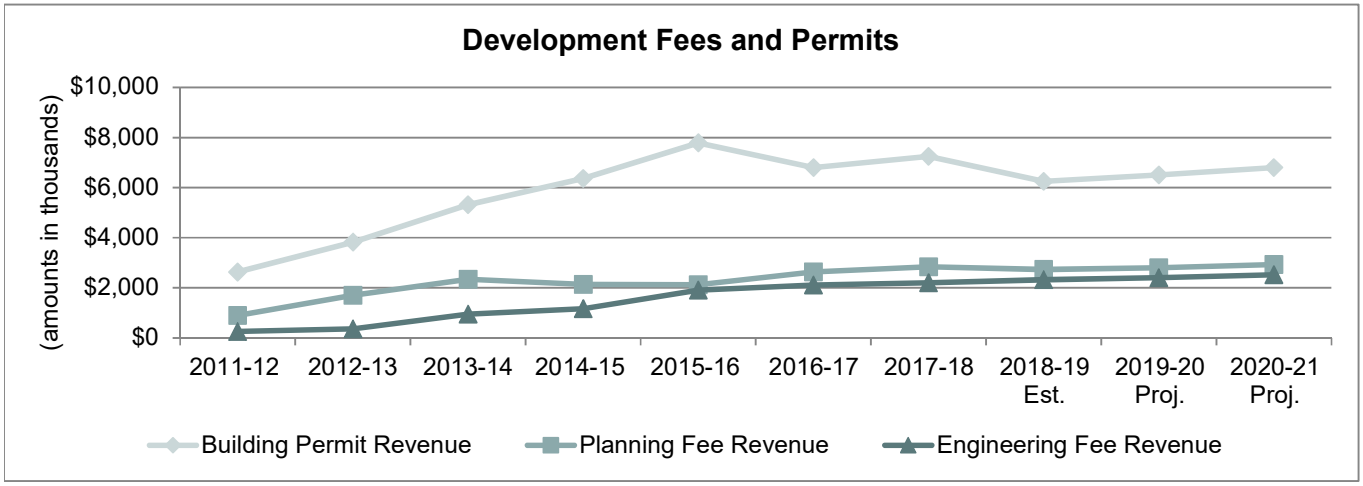
* estimates of 2018-19 year end projection and 2019-2021 biennial budget amounts

** in prior budget documents, sign permits and street cut improvements were excluded from Planning and Private Development Engineering, this revenue report has been updated to include these revenues.

Assumptions

The City of Bend experienced a significant increase in development activity coming out of the recession from the late 2000's. CDD anticipates that fee based revenue will remain steady over the course of the next biennium, and no significant increases in development activity are projected. The forecast includes a 3% cost of living increase for both years of the biennium. A new permitting software will be implemented during the first 6 months of the new biennium, which will result in changes to all of the existing processes. After the new system and processes are in place a while, CDD will conduct an external fee study to review Building, Engineering, and Planning functions to ensure rates and fees are set at appropriate levels. This study is planned for the 2nd year of the biennium.

Development Fees and Permits



Utility Rate Revenues

Allocation of Revenues

Utility rate revenues are used to provide for the on-going operation and maintenance of the Water, Water Reclamation and Stormwater Systems as well as to pay for capital projects and debt service used to finance capital construction. Utility rate revenues are allocated and restricted to the respective Water, Water Reclamation and Stormwater funds.

The City utilizes 20-year rate and financial forecasting models to project revenue requirements and utility rates needed.

10 Year Trend of Revenues (in 000's)

Year	Water Amount	Water % Change	Water Reclamation Amount	Water Reclamation % Change	Stormwater Amount	Stormwater % Change
2020-21 *	$ 20,745	3.3%	$ 33,076	7.9%	$ 4,391	5.2%
2019-20 *	20,073	2.7%	30,642	8.1%	4,173	5.2%
2018-19 *	19,554	3.5%	28,334	8.2%	3,966	5.5%
2017-18	18,897	3.6%	26,197	11.0%	3,759	8.2%
2016-17	18,243	5.2%	23,596	11.3%	3,476	7.8%
2015-16	17,334	5.1%	21,204	6.1%	3,225	24.8%
2014-15	16,492	3.4%	19,986	10.2%	2,585	2.1%
2013-14	15,948	9.7%	18,138	8.6%	2,530	0.3%
2012-13	14,543	6.2%	16,700	7.3%	2,524	0.6%
2011-12	13,698	5.8%	15,570	10.5%	2,508	0.9%

* estimates of 2018-19 year end projection and 2019-2021 biennial budget amounts

Assumptions

The City has contracted with FCS Group, to assist the City in developing 20 year financial plans for the water, water reclamation (sewer) and stormwater utilities. Rate models are updating annually to ensure projected rate increases are adequate to cover operations & maintenance and capital expenditures, including annual debt service payments associated with the financing of capital improvements.

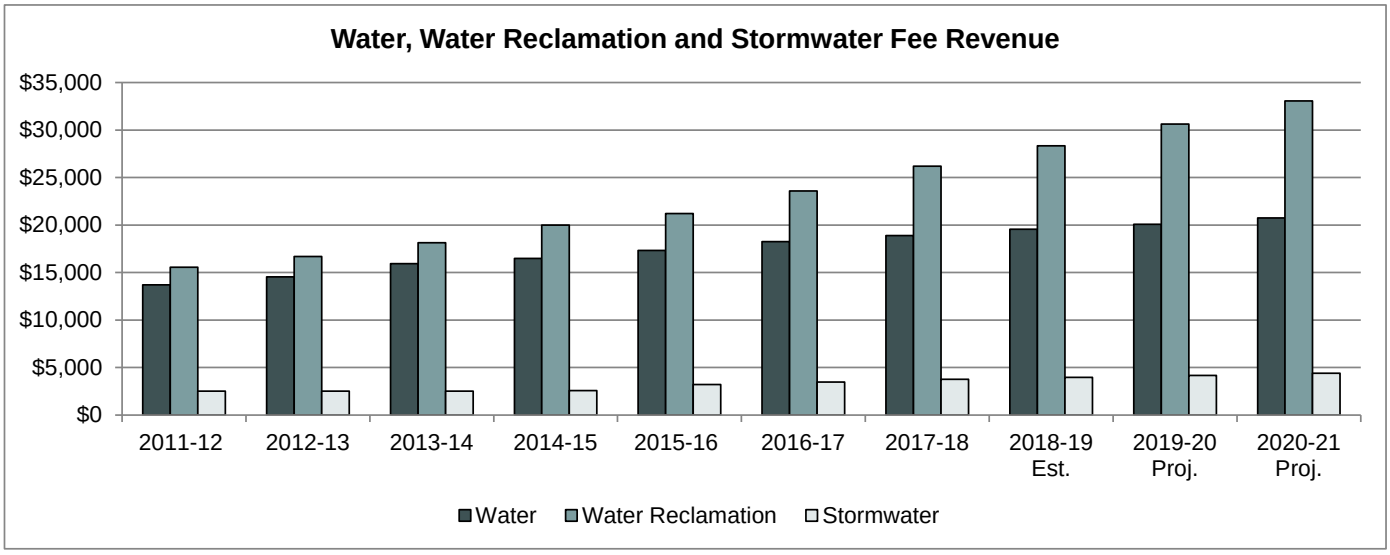
The 2019-2021 biennial budget reflects revenue increases of 1% in the first year of the biennium and 2% in the second year of the biennium for water, 6% per year for water reclamation, and 3% per year for stormwater, plus additional increases for Sewer Extra Strength Charge (ESC) customers as part of the Council approved phased in approach for that program. Fiscal Year 2019-20 is the last year of the original 4 year phase in of the ESC program charges.

Rate / Revenue Adjustments

	Water	Water Reclamation	Storm Water
2020-21 *	2.0%	6.0%	3.0%
2019-20 *	1.0%	6.0%	3.0%
2018-19	2.0%	6.0%	3.0%
2017-18	2.0%	6.0%	3.0%
2016-17	2.0%	4.0%	3.0%
2015-16	3.0%	4.0%	25.0%
2014-15	5.0%	9.0%	
2013-14	3.0%	6.0%	
2012-13	5.0%	6.0%	
2011-12	7.0%	10.0%	

* projected rate adjustment

Utility User Fees



Fines and Forfeits

Allocations of Revenues

Fines and Forfeits are collected by the Bend Municipal Court for traffic violations, parking citations and other municipal code violations. All of the revenues are allocated to the General Fund as discretionary revenues that support public safety, municipal court and other General Fund operations.

10 Year Trend of Revenues

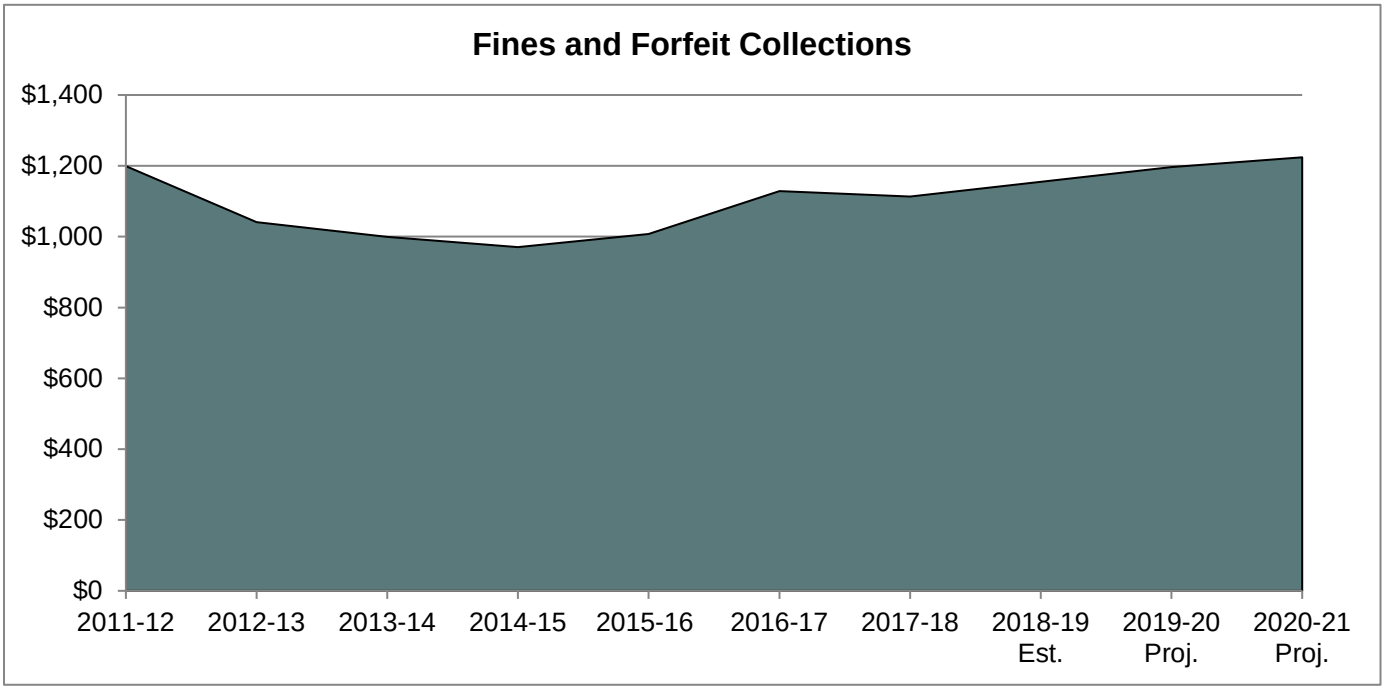
Year	Amount (in 000's)	% Change
2020-21 *	$ 1,224	2.3%
2019-20 *	1,197	3.6%
2018-19 *	1,155	3.7%
2017-18	1,114	-1.3%
2016-17	1,129	12.0%
2015-16	1,008	3.8%
2014-15	971	-2.9%
2013-14	1,000	-3.9%
2012-13	1,041	-13.2%
2011-12	1,200	-10.0%

* estimates of 2018-19 year end projection and 2019-2021 biennial budget amounts

Assumptions

Legislation changes that took effect during the 2011-2013 biennium had a significant reduction on court fine revenues. Violations and citations issued decreased in 2014-15, but revenue started to increase in 2015-16 due to an increase to fees amounts. Revenues are forecasted to increase at rates consistent with increases in population.

Fines and Forfeits



Debt Overview and Analysis

Overview

The City of Bend's long-term bonds are rated by Moody's Investors Service as follows:

General obligation bond rating	Aa2
Full faith and credit obligation bond rating	Aa2
Water revenue bond rating	Aa2

There are currently no sewer revenue bonds outstanding, but before being paid off in January 2019, they were also rated Aa2.

Municipal ratings are based upon the analysis of four primary factors relating to municipal finance: economy, debt, finances, and administration/management strategies. Each factor is evaluated individually and for its effect on the other factors in the context of the municipality's ability to repay its debt. Moody's recalibrated rating scale ranges from "Aaa" on the high end to "C" on the low end. Rating definitions that apply to the City of Bend obligations are as follows:

Aa2 – An obligor has very strong capacity to meet its financial commitments. It differs from the highest-rated obligors only to a small degree.

The full faith and credit obligations were upgraded by Moody's from Aa3 to Aa2 in February 2017.

The 2016 Water revenue bonds are also rated by Standard & Poor's as AA, which is comparable with Moody's rating of Aa2.

Debt Policies

Refer to the Introductory Section of the budget document for the City's debt and fiscal policies.

Types of Debt Currently Outstanding

Several types of debt are currently issued by the City including:

- Revenue Bonds – Bonds issued to finance facilities that have a definable user or revenue base such as water and sewer facilities. These debt instruments are secured by a specific source of funds, either from the operations of the project being financed or from a dedicated revenue stream, rather than the general taxing powers of the City. The City currently has water revenue bonds outstanding. These bonds impose a 1.25 debt ratio covenant on the City's Water operations.

	Est. Outstanding Balance at 6/30/19
Water revenue bonds (2016 series)	$ 46,765,000

- Full Faith and Credit Obligations * – These debt issuances are for infrastructure improvements and capital assets that provide long-term benefits to the community as a whole. These bonds are secured by the full faith and credit of the City and the City has pledged to levy taxes or any other sources of revenues that may be used to repay the obligations. The City currently has the following full faith and credit obligations outstanding:

	Est. Outstanding Balance at 6/30/19	Repayment Source
Pension obligation bonds (2004 series)	$ 10,315,000	Department budgets
Transportation improve. 2000 refinance (2010 series)	840,000	Transportation SDCs
RZEDB - Accessibility improvements (2010 series)	1,330,000	General fund
RZEDB - Water/Sewer improvements (2010 series)	9,305,000	Water/Sewer revenues
Fire stations 1999 refinance (2010 series)	1,130,000	Property taxes from DCRFPD #2
Fire equipment (2010 series)	155,000	Fire/EMS revenues
Sewer 2002 refinance (2012 series)	1,365,000	Sewer revenues
Street equipment (2012 series)	200,000	Street operations rev.
Police facility refinance (2012 series)	2,770,000	General fund
Transportation 2003 refinance (2013 series)	2,097,058	Transportation SDCs
Juniper Ridge line of credit refinance (2013 series)	1,734,166	Urban renewal taxes
Murphy Crossing urban renewal bonds (2015 series)	2,206,633	Urban renewal taxes
Fire engine replacement (series 2015)	1,980,971	Fire/EMS revenues
Refinance of Police facility expansion / ambulances / Juniper Ridge transportation / land purchase and purchase of Real Estate (series 2016)	8,710,000	General fund / Fire/EMS revenues / urban renewal taxes / Interfund Transfers from Dept budgets
Enterprise Resource Planning (ERP) Phase 1 refinance (series 2018)	4,597,458	Interfund Transfers from Dept
Street equipment (series 2018)	1,103,390	Street operations revenue
Stormwater equipment (series 2018)	735,593	Stormwater revenues
** Enterprise Resource Planning Phase 2 (series 2018)	7,000,000	Interfund Transfers from Dept
	$ 57,575,269	

* The FF&C table includes all debt secured by the City General Fund, whether issued as an FF&C, bond, or bank note.

** This loan is drawn down on a reimbursement basis. Balances reflect maximum amount eligible to be drawn.

- General Obligation (GO) Bonds – These bonds are secured by the unlimited ad valorem property taxing authority of a municipality. In Oregon GO bonds must be approved by the voters and municipalities are authorized to issue GO bonds only to finance capital improvements. In 2011, City of Bend voters approved a $30 million GO bond for specific transportation infrastructure improvements. Debt payments on these bonds are derived from a levy of property taxes.

	Est. Outstanding Balance at 6/30/19
Transportation improvements (2012)	$ 19,375,000

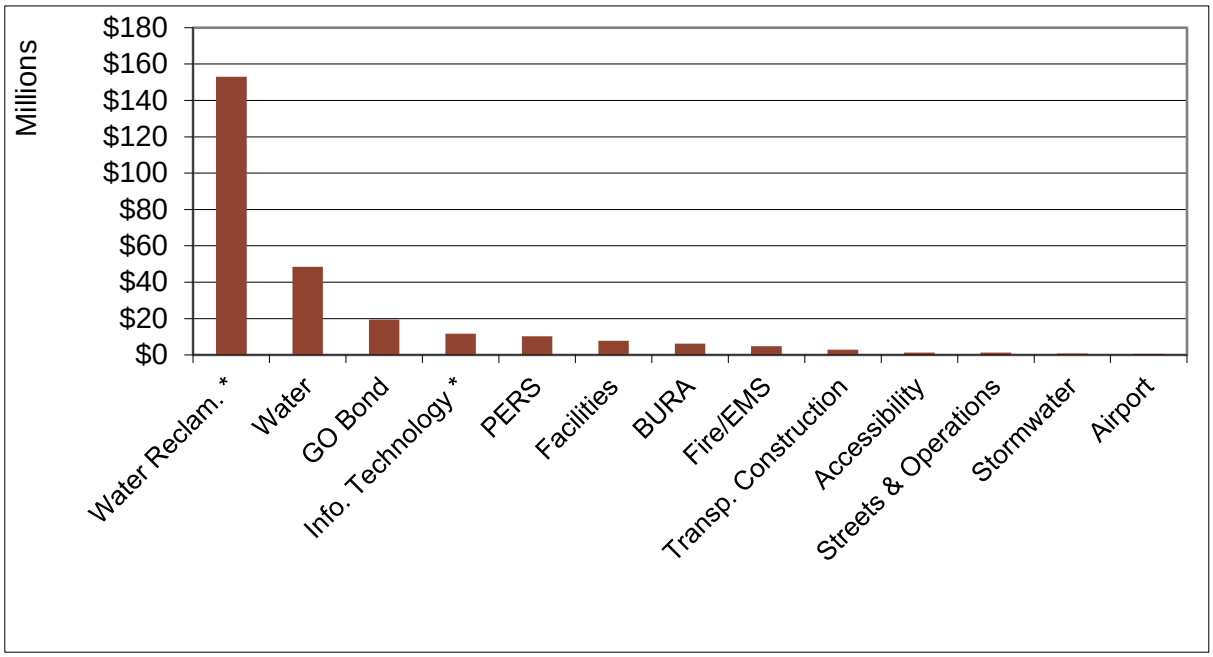
- Notes Payable – The City also utilizes infrastructure loan programs offered by Business Oregon (formerly Oregon Business Development Department OBDD) and through the Clean Water State Revolving Fund (CWSRF) program of the Oregon Department of Environmental Quality (DEQ) to finance its water and water reclamation capital improvements. The City currently has the following loan agreements with the Business Oregon and DEQ:

	Est. Outstanding Balance at 6/30/19
Business Oregon Eastside airport improvements (2007)	498,475
DEQ-CWSRF Secondary Expansion *	57,960,357
DEQ-CWSRF Collection System Master Plan	1,964,557
DEQ-CWSRF Colorado Lift Station	12,748,279
DEQ-CWSRF SE Interceptor *	47,722,891
DEQ-CWSRF Plant Interceptor Project *	7,700,000
DEQ-CWSRF North Area Force Main *	7,895,000
DEQ-CWSRF Pump Station Decommissioning *	8,000,000
	$ 144,489,559

***** These loans are drawn down on a reimbursement basis. Balances reflect maximum amount eligible to be drawn.

Current Debt by Fund

Estimated outstanding debt by fund as of 6/30/19 is as follows:



* Reflects the maximum amount eligible to be drawn on loans from the DEQ and for the next phase of the ERP project.

Budgeted Debt Issues for the 2019-21 Biennial Budget

The following new long-term debt issues are anticipated in the 2019-2021 Biennial Budget:

	2019-20	2020-21	2019-21 Biennium
Full Faith & Credit Obligations:			
Transportation Construction capital projects	$ 25,000,000	$ 19,382,000	$ 44,382,000
Energy savings projects	3,928,700	-	3,928,700
Fire vehicles & equipment	795,600	2,040,000	2,835,600
Parking capital projects (Mirror Pond)	663,000	-	663,000
Accessibility capital projects	635,000	250,700	885,700
Streets & Operations equipment	102,000	994,500	1,096,500
Water reclamation capital projects	-	40,800,000	40,800,000
ERP Software (LEAP Project)	-	6,102,700	6,102,700
Stormwater capital projects	-	5,610,000	5,610,000
Facility master plan - Juniper Ridge Design	-	2,190,000	2,190,000
Water reclamation vehicle (vactor)	-	459,000	459,000
Airport equipment	-	122,400	122,400
Cemetery equipment	-	40,800	40,800
Total Debt Proposed	$ 31,124,300	$ 77,992,100	$ 109,116,400

Legal Debt Limitation

Oregon Revised Statutes (ORS) 287A.050 provides that a city may not issue or have outstanding at the time of issuance general obligation bonds in a principal amount that exceeds 3% of the real market value (RMV) of the taxable property within its boundaries. This statute also excludes certain types of general obligation bonded indebtedness from being included in the limitation, including general obligation bonds issued for water supply, treatment or distribution. The City's RMV for 2018-179 was $20,620,484,099 providing for a legal debt margin of $600,788,760. The City is in compliance with its legal debt limitation.

Debt Capacity and Coverage Ratios

A growing city typically has associated debt burden to support its expanding infrastructure needs. The City monitors its debt burden to ensure fiscal responsibility and discipline in issuing debt. Debt issued must be affordable and cost effective, and an appropriate balance between capital needs and the ability to pay for them must be maintained.

The City's outstanding revenue bonds have debt coverage requirements of 1.25. Twenty year water rate forecasting models are updated annually and reflect rate increases necessary to ensure coverage ratios are maintained at levels sufficient to protect the City's credit ratings.

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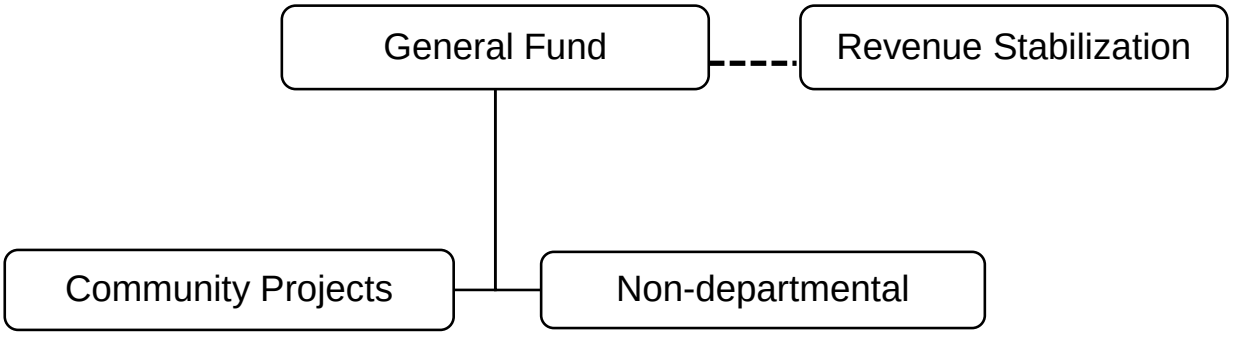
GENERAL FUND STRUCTURE



General Fund Operational Divisions

The following divisions are accounted for in the General Fund but are functions of the Public Safety, Infrastructure, or Community & Economic Development service areas. Accordingly, their program details are located in the respective programs.

* Police Division - Program details can be found under the Public Safety Service Area
* Municipal Court Division - Program details can be found under the Public Safety Service Area
* Accessibility Division - Program details can be found under the Infrastructure Service Area
* Growth Management Division - Program details can be found under the Community and Economic Development Service Area.
* Code Enforcement Division - Program details can be found under the Community and Economic Development Service Area.
* Community Projects Division - Expenditures related to Community Projects activities, such as support to Central Oregon Intergovernmental Council for transit service, are accounted for in the General Fund.

General Fund - Non-departmental Division

The non-departmental division of the General Fund accounts for the allocation of non-restricted revenues such as property taxes, room taxes, franchise fees and state shared revenues to other City funds or operations that rely on General Fund revenue support. The allocation of discretionary revenues is reflected as General Fund Subsidies through interfund transfers. Other expenditures of this non-departmental division include general fund loans to other funds.

General Fund Revenue Stabilization Fund

This "rainy day" fund is maintained to ensure the continued delivery of City services. Funds will be available for emergency situations, temporary revenue shortfalls, or to provide stability during economic cycles in accordance with the City's fiscal policies relating to the Revenue Stabilization Fund.

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General Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 15,508,625	$ 16,105,187	$ 8,299,000	$ 9,085,200	$ -	$ 9,085,200
Property taxes	61,049,500	29,944,688	31,561,000	33,452,000	35,289,000	68,741,000
Room tax	13,067,700	6,482,665	6,914,500	7,052,800	7,193,900	14,246,700
Franchise Fees	12,687,600	6,707,685	6,997,500	9,388,300	9,746,300	19,134,600
Local marijuana tax	1,202,000	1,083,403	1,329,300	1,475,500	1,578,800	3,054,300
Licenses and permits	232,000	103,767	103,900	103,900	103,900	207,800
Intergovernmental revenues	5,197,367	3,261,737	3,549,700	4,010,100	4,296,600	8,306,700
Charges for services	547,700	345,282	348,500	354,200	360,600	714,800
Fines and forfeitures	2,151,300	1,113,634	1,155,300	1,196,900	1,224,100	2,421,000
Miscellaneous	4,230,100	2,169,301	240,500	228,700	225,100	453,800
Interfund loan repayments	1,149,300	30,000	2,607,600	1,268,200	791,100	2,059,300
Interfund transfers	173,000	21,741	30,000	60,000	60,000	120,000
TOTAL RESOURCES	$ 117,196,192	$ 67,369,089	$ 63,136,800	$ 67,675,800	$ 60,869,400	$ 128,545,200

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
By Service Area/Program:						
Public Safety Program						
Police	$ 42,886,339	$ 20,366,681	$ 22,718,500	$ 26,094,900	$ 27,094,600	$ 53,189,500
Municipal court	1,133,436	478,843	630,500	677,000	676,800	1,353,800
Total Public Safety Program	44,019,775	20,845,524	23,349,000	26,771,900	27,771,400	54,543,300
Infrastructure Program						
Accessibility	393,890	169,935	183,600	198,000	203,700	401,700
Total Infrastructure Program	393,890	169,935	183,600	198,000	203,700	401,700
Community & Econ Dev. Program						
Growth management	2,521,642	629,424	1,034,900	1,726,900	1,196,200	2,923,100
Code enforcement	1,037,125	485,509	506,600	635,100	581,200	1,216,300
Community projects	3,290,600	1,616,196	1,440,200	1,551,400	1,506,900	3,058,300
Total Community & Econ Dev. Program	6,849,367	2,731,130	2,981,700	3,913,400	3,284,300	7,197,700
Interfund Transfers	63,917,626	35,323,517	27,537,300	29,900,000	29,702,300	59,602,300
Contingency	2,015,534	-	-	5,665,500	(544,600)	5,120,900
Reserves Room Tax	-	-	-	1,227,000	452,300	1,679,300
TOTAL REQUIREMENTS	$ 117,196,192	$ 59,070,106	$ 54,051,600	$ 67,675,800	$ 60,869,400	$ 128,545,200
By Category:						
Personnel services	$ 41,327,930	$ 19,785,906	$ 21,647,200	$ 25,222,400	$ 26,325,900	$ 51,548,300
Materials & services	8,877,980	3,619,652	3,951,500	4,840,200	4,322,000	9,162,200
Capital outlay	1,057,122	341,030	915,600	820,700	611,500	1,432,200
Interfund Transfers	63,917,626	35,323,517	27,537,300	29,900,000	29,702,300	59,602,300
Contingency	2,015,534	-	-	5,665,500	(544,600)	5,120,900
Reserves Room Tax	-	-	-	1,227,000	452,300	1,679,300
TOTAL REQUIREMENTS	$ 117,196,192	$ 59,070,106	$ 54,051,600	$ 67,675,800	$ 60,869,400	$ 128,545,200

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

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General Fund
Subsidies, Loans & Transfers

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
General Fund Subsidies:						
Fire/EMS	$ 26,590,000	$ 12,905,000	$ 13,685,000	$ 14,710,000	$ 15,511,000	$ 30,221,000
Streets & Operations	13,199,500	6,605,500	6,594,000	7,573,900	7,482,700	15,056,600
Airport	-	-	660,000	-	130,000	130,000
Planning	1,123,000	553,000	570,000	-	-	-
Private Development Engineering	152,000	75,000	77,000	-	-	-
Accessibility Construction	670,000	335,000	335,000	170,500	170,500	341,000
Business Advocacy	172,000	85,000	87,000	59,000	61,000	120,000
Admin. & Central Services	-	-	-	242,100	250,000	492,100
Cemetery	243,600	103,200	194,000	223,200	184,700	407,900
	$ 42,150,100	$ 20,661,700	$ 22,202,000	$ 22,978,700	$ 23,789,900	$ 46,768,600
General Fund Year End Loans:						
Metropolitan Planning Organization	$ 210,000	$ 131,000	$ 70,000	$ 100,000	$ 100,000	$ 200,000
Community Development Block Grant	200,000	-	100,000	100,000	100,000	200,000
Airport Fund	3,350,000	2,449,000	1,000,000	500,000	500,000	1,000,000
Murphy Crossing Urban Renewal Area	-	-	15,300	36,000	21,100	57,100
Juniper Ridge Urban Renewal Area	-	-	12,300	62,200	70,000	132,200
	$ 3,760,000	$ 2,580,000	$ 1,197,600	$ 798,200	$ 791,100	$ 1,589,300
General Fund Transfers						
Internal Service - Overhead	$ 6,878,100	$ 3,241,200	$ 3,542,600	$ 4,605,000	$ 4,605,000	$ 9,210,000
Internal Service - Garage	676,300	254,839	478,800	406,200	406,200	812,400
Internal Service - Special Purpose	10,294,076	8,449,666	-	1,007,700	7,700	1,015,400
GF Revenue Stabilization Fund	159,050	136,112	116,300	104,200	102,400	206,600
	$ 18,007,526	$ 12,081,817	$ 4,137,700	$ 6,123,100	$ 5,121,300	$ 11,244,400
TOTAL REQUIREMENTS	$ 63,917,626	$ 35,323,517	$ 27,537,300	$ 29,900,000	$ 29,702,300	$ 59,602,300

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

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General Fund
Community Projects

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Community & Econ Dev. Program						
Materials & services - COIC	$ 2,863,000	$ 1,492,945	$ 1,380,200	$ 1,421,400	$ 1,456,900	$ 2,878,300
Materials & services - Other	427,600	123,252	60,000	130,000	50,000	180,000
Total Community & Econ Dev. Program	3,290,600	1,616,196	1,440,200	1,551,400	1,506,900	3,058,300
TOTAL REQUIREMENTS	$ 3,290,600	$ 1,616,196	$ 1,440,200	$ 1,551,400	$ 1,506,900	$ 3,058,300

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

GENERAL FUND

Overview

The City's General Fund is the primary operating fund of the City, accounting for operations of the Police department, Municipal Court, Accessibility, Growth Management, Code Enforcement and other activities not accounted for in any other fund. The General Fund also allocates monies to Fire/EMS, Streets & Operations, Community and Economic Development and Infrastructure programs. General Fund expenditures are allocated 80% to public safety, 12% to Streets & Operations and the remaining 8% to community and economic development and other general city funding needs. The City's goal is to ensure the financial stability of the General Fund and to provide long term funding for public safety and transportation operation needs.

General Fund Programs

The following programs are charged directly to the General Fund because they rely almost solely on general discretionary revenues in the General Fund. Budget and program details for each of these programs are presented under one of the City's major service areas in accordance with the organization of this budget. (This budget document is organized by the City's service areas: Public Safety, Infrastructure, Community & Economic Development, and Administration & Central Services). The budget amounts in each program below include program costs (personnel services, materials & services and capital outlay) as well as transfers for overhead, garage services and other special purpose transfers.

- Police
  - In this 2019-2021 Biennial Budget, General Fund support of the Police Department is $61.5 million. The allocation of discretionary revenues to the Police Department continues to be a City Council priority. The Police Department budget and program details are presented under the City's "Public Safety Service Area".

- Municipal Court
  - The Bend Municipal Court provides resolution and collection services for minor traffic infractions, parking citations, and city ordinance violations. The Municipal Court with a 2019-2021 budget of $1.8 million, is accounted for as a program of the General Fund as it is funded solely by General Fund discretionary revenues. The budget and program details are presented under the City's "Public Safety Service Area".

- Accessibility
  - The Accessibility Program's main goal is improving the level of accessibility of City services, addressing barrier removal needs and coordination of accessibility infrastructure projects. The Accessibility Program budget totals approximately $583,900 in the 2019-2021 biennium and is funded by general discretionary revenues. Program details are presented under the City's "Infrastructure Service Area".

- Growth Management
  - The Growth Management Program was created to bring together the city's long range planning and transportation planning staff to identify and manage projects of a long-term nature including land use, public facility and transportation planning. The Growth Management division of the General Fund has a budget of approximately $3.8 million this biennium and is presented under the City's "Community & Economic Development Service Area".

- Code Enforcement
  - The City's Code Enforcement Program ensures compliance with Bend's land use, environmental, building, and city code. The Code Enforcement division of the General

Fund has a budget of approximately $1.4 million this biennium and is presented under the City's "Community & Economic Development Service Area".

Subsidies, Loans & Transfers

The General Fund allocates general discretionary revenues to the various city operations that require support of such revenues to provide services. General Fund revenues consist primarily of property taxes, franchise fees, room taxes, municipal court fines, and state shared revenues. These revenues are allocated to other funds in the form of a General Fund subsidy based on the priorities and values of the governing body and the current needs of city operations. The General Fund also makes loans to other funds, transfers, and captures general expenditures not accounted for in any other fund.

General Fund subsidies and loans are described below:

- Fire/EMS
  - The General Fund supports over half of the Fire/EMS operating budget. The City provides fire protection and emergency medical services in partnership with the Deschutes County Rural Fire Protection District #2 (DCRFPD#2). Through a contract between the City and DCRFPD#2, each entity contributes to the partnership at a funding rate of $1.185 per $1,000 of taxable assessed valuation (TAV). The City also contributes approximately $106,000 per year to the Fire/EMS fund to cover fire station rent expense. Total allocation to Fire/EMS over the 2019-2021 biennium is $30.2 million. Budget and program details of the City's Fire/EMS program are presented under the City's "Public Safety Service Area".

- Streets & Operations
  - Street operations are primarily funded by an allocation of General Fund revenues, State Highway apportionment, garbage franchise fees and grants. In order to increase the overlay and street preservation work needed to improve the Pavement Condition Index (PCI), the 2019-2021 biennial budget includes a General Fund subsidy of $15.1 million. Street operations are accounted for in the Streets & Operations Fund, which is presented under the City's "Infrastructure Service Area".

- Airport
  - General Fund support of $130,000 is proposed in the 2019-2021 Biennial Budget to provide funding for consultant and permit fees for Deschutes County land use approvals that will support construction of future hangars. These expenses are not covered by existing operational revenues. The Airport program is presented under the City's "Community & Economic Development Service Area".

- Accessibility Construction
  - A total of $341,000 will be transferred from the General Fund to the Accessibility Construction Fund to fund debt service and a portion of administrative costs. The Accessibility Construction Fund receives additional funding from Water and Sewer Franchise Fees that are used to fund accessibility improvements. The Accessibility Construction program is presented under the City's "Infrastructure Service Area".

- Business Advocacy
  - The 2019-2021 Biennial Budget includes a $120,000 contribution to the Business Advocacy program for support of Economic Development of Central Oregon (EDCO). The Business Advocacy program is presented under the "Community & Economic Development Service Area".

- Internal Service Fund – City Wide Administration: Admin. & Central Services
  - The proposed 2019-2021 Biennial Budget includes General Fund support of $492,100 to pay for a new Economic Development staff position that will focus on the strategy and policy framework related to achieving Council's goals of Economic Vitality and Transportation & Infrastructure. The Admin. & Central Services Program is presented under the City's "Administration & Central Services Service Area".

- Cemetery
  - Included in the 2019-2021 Biennial Budget is General Fund support of $407,900 for operation of the City owned Cemetery. This funding is necessary to support the operation and maintenance costs of the cemetery that are not covered by lot sales and burial fee operating revenues. The Cemetery program is presented under the City's "Infrastructure Service Area".

- General Fund Loans
  - The 2019-2021 Biennial Budget includes the following short term, year-end operating loans that are necessary to provide cash flow for operations before grant funds are received on a reimbursement basis:
    - $200,000 to the Bend Metropolitan Planning Organization (MPO)
    - $200,000 to the Community Development Block Grant (CDBG) Fund
    - $1,000,000 to the Airport Fund for capital expenditures funded by grants
  - The 2019-2021 Biennial Budget also includes operating loans totaling $183,300 to the Bend Urban Renewal Agency for work related to the Juniper Ridge and Murphy Crossing urban renewal plans that is eligible for funding from property tax revenues generated in each respective urban renewal area (also referred to as TIF – Tax Increment Financing). TIF can only be used to pay debt service, so the City General Fund will loan funds to each URA, and the loan will be repaid with TIF.

- Transfer to the General Fund Revenue Stabilization Fund
  - The City created a General Fund Revenue Stabilization Fund in 2009-2010 to provide reserves for future unanticipated events. The stabilization fund is funded by half of the interest earnings in the General Fund and other funds. For the 2019-2021 biennium, $206,600 is expected to be transferred from the General Fund to the Revenue Stabilization Fund.

Community Projects Division

The 2019-2021 General Fund budget also includes the following expenditures not accounted for in any other fund:

- $2.9 million paid to Central Oregon Intergovernmental Council (COIC) for operation of the Bend Area Transit system
- $180,000 for miscellaneous studies and analysis

2019-2021 Proposed Budget

General Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1000 - General Fund	0	(8,298,983)	(9,085,200)	-	-	-
BeginWorkingCapital	(15,508,625)	(16,105,187)	(8,299,000)	(9,085,200)	-	(9,085,200)
301000 - Beginning Working Capital	(15,508,625)	(16,105,187)	(8,299,000)	(9,085,200)	-	(9,085,200)
Resources	(101,687,567)	(51,263,903)	(54,837,800)	(58,590,600)	(60,869,400)	(119,460,000)
311100 - Taxes Property Current	(59,854,600)	(29,332,992)	(30,894,000)	(32,748,000)	(34,549,000)	(67,297,000)
311110 - Taxes Property Delinquent	(1,187,400)	(562,107)	(618,000)	(655,000)	(691,000)	(1,346,000)
311120 - Taxes Property Interest Unsegr	(7,500)	(4,967)	(4,000)	(4,000)	(4,000)	(8,000)
311130 - Taxes Property Sales Desch Cty	-	(44,623)	(45,000)	(45,000)	(45,000)	(90,000)
311200 - Taxes Transient Room	(12,672,400)	(6,288,882)	(6,707,500)	(6,841,600)	(6,978,500)	(13,820,100)
311220 - Taxes Transient Room PubSafety	(395,300)	(193,784)	(207,000)	(211,200)	(215,400)	(426,600)
311301 - Taxes Franch PowerPacificPower	(7,225,100)	(3,672,088)	(4,003,000)	(5,616,100)	(5,743,500)	(11,359,600)
311302 - Taxes Franch Power CEC	(441,600)	(211,428)	(183,700)	(190,300)	(194,600)	(384,900)
311310 - Taxes Franch Gas CNG	(2,254,300)	(1,213,071)	(1,217,300)	(1,711,400)	(1,669,300)	(3,380,700)
311320 - Taxes Franch Telecom Other	(113,500)	(59,048)	(56,900)	(53,100)	(49,500)	(102,600)
311321 - Taxes Franch Telecom CentLink	(310,500)	(141,674)	(139,900)	(126,300)	(114,000)	(240,300)
311322 - Taxes Franch Telecom Quantum	(66,700)	(57,823)	(61,400)	(63,600)	(65,000)	(128,600)
311323 - Taxes Franch Telecom Integra	(82,600)	(10,000)	-	-	-	-
311324 - Taxes Franch Telecom TDS Baja	(2,002,800)	(1,274,600)	(1,290,800)	(1,589,000)	(1,876,700)	(3,465,700)
311325 - Taxes Franch Telecom AnyBill	(167,500)	(54,543)	(29,800)	(23,800)	(19,000)	(42,800)
311326 - Taxes Franch Telecom RingCentr	(23,000)	(13,409)	(14,700)	(14,700)	(14,700)	(29,400)
311400 - Taxes Marijuana	(1,202,000)	(1,083,403)	(1,329,300)	(1,475,500)	(1,578,800)	(3,054,300)
321101 - Lic&Permit Business Liquor	-	25	-	-	-	-
321102 - Lic&Permit Business Junk&2nd	(1,800)	(675)	(700)	(700)	(700)	(1,400)
321103 - Lic&Permit Business HiredVeh	-	(150)	(200)	(200)	(200)	(400)
321104 - Lic&Permit Business Marijuana	(23,600)	(3,473)	(3,500)	(3,500)	(3,500)	(7,000)
322401 - Lic&Permit Dog License	(206,600)	(99,494)	(99,500)	(99,500)	(99,500)	(199,000)
330100 - Intergovt Federal Direct Grant	-	(5,970)	(6,000)	(6,000)	(6,000)	(12,000)
331100 - Intergovt Fed PassThruOR Grant	-	(19,090)	(25,200)	(26,000)	(26,800)	(52,800)
332100 - Intergovt State Grant	(2,900)	-	-	-	-	-
333101 - Intergovt Other OR StateShared	(1,882,087)	(916,988)	(1,131,000)	(1,263,000)	(1,341,000)	(2,604,000)
333102 - Intergovt Other OR CigaretteTx	(200,662)	(104,837)	(109,000)	(116,000)	(117,000)	(233,000)
333103 - Intergovt Other OR Liquor Tax	(2,688,718)	(1,362,849)	(1,620,000)	(1,804,000)	(1,916,000)	(3,720,000)
333105 - Intergovt Other OR MJ Tax	-	(603,778)	(413,300)	(458,800)	(490,900)	(949,700)
334101 - Intergovt Other Local School	(419,200)	(243,803)	(245,200)	(336,300)	(398,900)	(735,200)
335100 - Intergovt Other	(3,800)	(4,421)	-	-	-	-
340510 - Charges & Fees ServiceCharge	-	(16)	-	-	-	-
340910 - Contra-Revenues CollAgencyComr	157,000	24,648	25,600	26,500	27,100	53,600
342100 - Charges&Fees PD Misc	(211,200)	(112,415)	(133,500)	(138,300)	(141,400)	(279,700)
342101 - Charges&Fees PD Impound	(75,800)	(33,850)	(35,100)	(36,400)	(37,200)	(73,600)
342102 - Charges&Fees PD Dog Imp/Board	(19,600)	(12,150)	(12,600)	(13,100)	(13,400)	(26,500)
342103 - Charges&Fees PD Special Duty	(9,600)	(8,115)	-	-	-	-
342104 - Charges&Fees PD Restitution	(2,600)	(1,215)	(400)	(400)	(400)	(800)
343270 - Charges&Fees LongRangePlanSur	(366,800)	(195,123)	(185,200)	(185,200)	(188,000)	(373,200)
346100 - Charges&Fees Admin Chg	(19,100)	(7,046)	(7,300)	(7,300)	(7,300)	(14,600)
351100 - Fines&Forfeitures Court	(1,926,200)	(962,224)	(998,200)	(1,034,200)	(1,057,700)	(2,091,900)
351101 - Fines&Forfeitures CourtCircuit	(211,300)	(135,042)	(140,100)	(145,100)	(148,400)	(293,500)
351110 - Fines&Forfeitures Court Costs	(13,800)	(16,368)	(17,000)	(17,600)	(18,000)	(35,600)
360000 - Investment Income	(318,100)	(194,550)	(232,600)	(208,400)	(204,800)	(413,200)
362100 - Insurance Settlement	-	(12,416)	-	-	-	-
363000 - Sale of Asset Proceeds	(3,876,000)	(1,928,635)	(5,700)	-	-	-
366000 - Miscellaneous Revenue	(36,000)	(33,741)	(2,200)	(20,300)	(20,300)	(40,600)
366020 - Miscellaneous Rev Cash Over/Sh	-	40	-	-	-	-
377121 - STDebt Interfund LoanRepayBG	(200,000)	-	-	(100,000)	(100,000)	(200,000)
377331 - STDebt Interfund LoanRepayURMC	-	-	(15,300)	(36,000)	(21,100)	(57,100)
377332 - STDebt Interfund LoanRepayURJR	-	-	(12,300)	(62,200)	(70,000)	(132,200)
377400 - STDebt Interfund LoanRepay AP	(829,300)	-	(2,449,000)	(1,000,000)	(500,000)	(1,500,000)
377635 - STDebt Interfund LoanRepay MPO	(120,000)	(30,000)	(131,000)	(70,000)	(100,000)	(170,000)
383001 - Xfer Special PurpGovt	(52,000)	(21,741)	(30,000)	(60,000)	(60,000)	(120,000)
384006 - Xfer Interfund Chg MPO	(121,000)	-	-	-	-	-
Personnel Services	41,327,930	19,785,906	21,647,200	25,222,400	26,325,900	51,548,300
401000 - Salaries Regular	23,600,250	11,125,480	12,138,500	13,661,200	14,210,300	27,871,500

2019-2021 Proposed Budget

General Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
401100 - Salaries OthPayouts	364,500	256,211	332,200	336,200	344,900	681,100
401110 - Salaries OthPayoutsHolShiftDif	-	255,259	222,800	249,800	259,100	508,900
401120 - Salaries OthPayoutsComptoVEBA	112,600	38,125	35,600	49,100	51,100	100,200
401130 - Salaries OthPayoutsWorkComp	-	58,600	40,200	-	-	-
401200 - Salaries Overtime	1,650,600	863,743	860,700	785,300	814,000	1,599,300
411000 - Benefits Taxes FICA	1,956,300	289,184	-	-	-	-
411001 - Benefits Taxes Social Security	10,093	527,020	826,300	960,800	991,300	1,952,100
411002 - Benefits Taxes Medicare	2,361	124,400	195,000	225,500	232,700	458,200
411003 - Benefits Taxes Unemployment	27,763	12,597	13,800	16,700	17,100	33,800
411004 - Benefits AssessWorkCompHrly	204	5,619	7,400	4,900	5,000	9,900
412000 - Benefits PERS & OPSRP	6,297,100	901,472	-	-	-	-
412001 - Benefits PERS IAP	9,768	500,370	802,400	917,900	947,500	1,865,400
412002 - Benefits PERS Tier 1/Tier 2	-	828,730	1,177,200	1,720,300	1,788,000	3,508,300
412003 - Benefits PERS OPSRP	19,747	676,369	1,197,200	1,619,800	1,662,800	3,282,600
412004 - Benefits PERS Debt Service	519,457	238,557	266,400	306,400	316,300	622,700
413010 - Benefits Insurance WkCompPrem	421,188	144,840	199,800	237,800	246,000	483,800
413020 - Benefits Insurance Disability	83,884	29,892	31,900	39,900	41,100	81,000
413030 - Benefits Insurance Life	27,136	10,636	10,100	12,100	12,200	24,300
413040 - Benefits InsuranceHDHealthPrem	3,368,948	1,533,657	1,751,100	2,186,100	2,448,000	4,634,100
413041 - Benefits InsuranceHDHealthDedu	1,032,800	477,719	477,200	565,400	565,700	1,131,100
413042 - Benefits InsuranceHDHealthCoin	139,200	45,353	49,400	50,900	50,900	101,800
413050 - Benefits Insurance DentalPrem	384,101	185,774	194,100	223,000	234,600	457,600
413060 - Benefits Telemed	16,695	7,273	7,900	9,600	9,700	19,300
414010 - Benefits OPEB LongTermFunding	820,620	395,124	430,000	719,700	721,800	1,441,500
414011 - Benefits OPEB FR PEHP	-	118	100	-	-	-
414020 - Benefits OPEB PERS Supplement	246,200	154,239	223,900	189,300	220,600	409,900
415010 - Benefits Other EmployeeParking	6,320	3,053	3,500	2,700	1,600	4,300
415011 - Benefits Other CellPhone Allow	33,600	18,979	22,000	26,400	26,200	52,600
415012 - Benefits Other Clothing Allow	54,200	33,339	72,900	36,400	36,300	72,700
415013 - Benefits Other Uniform Maint	72,200	26,250	36,800	39,200	39,700	78,900
415020 - Benefits Other 125BenefitsAdm	28,673	12,325	14,500	22,600	23,900	46,500
415030 - Benefits Other AltModesIncent	5,800	852	800	1,000	1,000	2,000
415040 - Benefits Other PDPersLegalSvc	15,622	4,748	5,500	6,400	6,500	12,900
Materials & Services	8,877,980	3,619,652	3,951,500	4,840,200	4,322,000	9,162,200
431000 - PurchServ Legal	51,000	206	2,500	40,500	40,800	81,300
432000 - PurchServ Consulting	1,141,800	47,585	351,400	819,200	280,400	1,099,600
433100 - PurchServ Financial Audit	6,500	-	-	-	-	-
433500 - PurchServ Financial BankMerch	16,000	9,576	10,000	16,000	8,000	24,000
434100 - PurchServ TechSoftware&HostSol	148,503	75,130	106,200	131,100	130,300	261,400
434200 - PurchServ TechSoftware Maint	94,296	37,987	50,600	78,400	75,700	154,100
434400 - PurchServ Tech Consulting	10,500	8,000	-	78,200	75,000	153,200
434500 - PurchServ Tech Data Services	23,760	113	100	1,100	1,200	2,300
434600 - PurchServ Tech OtherCommunicat	261,659	136,373	140,000	171,900	176,200	348,100
435000 - PurchServ R&M	53,209	4,893	21,700	2,000	2,100	4,100
435100 - PurchServ R&M Equipment	174,197	40,174	99,000	69,200	71,100	140,300
435200 - PurchServ R&M Vehicles	95,806	65,227	32,800	35,000	36,000	71,000
435300 - PurchServ R&M Buildings&Struct	2,000	-	500	-	-	-
436010 - PurchServ UT Electricity	-	600	-	-	-	-
436020 - PurchServ UT Gas	1,088	31	-	-	-	-
436050 - PurchServ TelephoneDirectLine	12,900	4,945	6,400	8,400	8,400	16,800
437000 - PurchServ Other	180,975	22,779	92,900	191,000	127,000	318,000
437001 - PurchServ Other Postage	34,708	19,708	19,000	27,700	28,200	55,900
437002 - PurchServ Other Advertising	32,700	933	1,300	7,100	7,100	14,200
437003 - PurchServ Other Copiers	57,823	27,333	27,400	26,800	27,100	53,900
437004 - PurchServ Other Mobile Devices	210,845	106,803	117,900	110,500	113,700	224,200
437005 - PurchServ Other Long Distance	6,770	1,215	4,900	-	-	-
437010 - PurchServ Other Temporary Help	106,070	970	20,000	5,000	7,000	12,000
437105 - PurchServ Other Animal Control	129,720	71,171	64,900	73,000	73,100	146,100
437107 - PurchServ Other ChildForensic	70,000	35,000	35,000	35,000	35,000	70,000
437108 - PurchServ Other COLES/CODE	68,861	33,861	35,000	47,000	47,000	94,000
437114 - PurchServ Other Security	2,864	16,305	14,800	2,200	1,200	3,400

2019-2021 Proposed Budget

General Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
437115 - PurchServ Other Transit	2,863,000	1,492,945	1,380,200	1,421,400	1,456,900	2,878,300
437116 - PurchServ Other Vehicle Tows	9,083	4,085	4,600	4,500	4,600	9,100
440000 - Equipment <Cap Threshold	608,673	197,298	261,500	216,100	209,300	425,400
440020 - Equipment <CapThresh Vehicle	158,570	56,518	119,300	117,100	197,200	314,300
440030 - Equipment <CapThresh CERT	77,600	40,745	38,800	40,000	41,200	81,200
440100 - Equipment <CapThresh Safety	128,837	79,767	66,300	42,600	40,800	83,400
440201 - Equipment <CapThresh BldgFurn	18,094	2,710	7,500	4,100	1,600	5,700
442000 - Equipment <CapThresh Tech	213,216	115,427	116,300	113,700	121,300	235,000
451000 - ConsumSupp&Mat Office Supplies	77,604	27,139	28,500	30,200	30,800	61,000
452010 - ConsumSupp&Mat Veh Fuel	2,800	399	-	-	-	-
452030 - ConsumSupp&Mat Veh Tires	43,990	29,169	11,000	-	-	-
453000 - ConsumSupp&Mat Other Op	115,434	22,803	27,300	26,400	27,000	53,400
453007 - ConsumSupp&Mat K9 & Animal	5,000	3,578	2,000	4,500	4,600	9,100
453008 - ConsumSupp&Mat Ammunition	87,500	32,368	43,700	43,800	45,000	88,800
453009 - ConsumSupp&Mat Investigative	31,900	10,236	20,000	11,500	11,900	23,400
453010 - ConsumSupp&Mat Drug Buy Mone	9,600	-	-	-	-	-
453011 - ConsumSupp&Mat PolicingOutreac	9,068	2,414	4,100	4,000	4,000	8,000
453013 - ConsumSupp&Mat MedicalSupplie:	4,374	4,470	2,000	-	-	-
460000 - Employee Costs	74,836	71,377	24,000	77,200	74,900	152,100
461100 - Emp Costs Prof Dev & Train Req	332,885	167,140	183,200	204,100	210,100	414,200
461200 - Emp Costs Prof Dev & Train Opt	54,983	36,171	23,500	58,800	63,500	122,300
462010 - Employee Costs Recruitment	64,400	39,202	32,200	29,500	37,500	67,000
462020 - Employee Costs Educational Mat	26,780	4,565	13,300	10,000	10,300	20,300
462030 - Employee Costs InternalMeeting	4,600	185	2,300	200	200	400
462040 - Employee Costs Licenses & Dues	26,825	12,510	13,100	15,600	13,100	28,700
463010 - Employee Costs Equipment	400	-	200	200	200	400
463020 - Employee Costs Medical	140,200	70,177	53,200	82,300	83,800	166,100
463030 - Emp Costs WearingApparel&Maint	247,289	135,709	105,600	100,800	104,000	204,800
463060 - Emp Costs WkCompensationClaim	-	216	11,500	6,700	6,700	13,400
470000 - Community Education & Outreach	45,200	8,757	34,800	37,100	33,400	70,500
490010 - Leases Building	111,541	55,473	56,100	106,000	106,000	212,000
490040 - Leases Miscellaneous Leases	11,545	9,567	10,400	10,100	10,100	20,200
510000 - Sponsorships & Contributions	45,000	-	-	45,000	-	45,000
521020 - Other Fees&Permits	232,600	119,022	200	-	-	-
521100 - Other City Memberships & Dues	-	300	300	300	300	600
523000 - Other Fines & Late Fees	-	295	200	100	100	200
Capital Outlay	1,057,122	341,030	915,600	820,700	611,500	1,432,200
610100 - Vehicles & Trucks	86,903	26,419	30,000	160,000	-	160,000
610110 - Vehicles & Trucks PublicSafety	873,359	280,839	676,900	600,700	536,500	1,137,200
620100 - Equipment >Cap Threshold	96,860	33,772	208,700	25,000	50,000	75,000
620200 - Equipment >$CapThresh CompHar	-	-	-	35,000	-	35,000
640100 - Intangibles Computer Software	-	-	-	-	25,000	25,000
Transfers Out - OH	6,878,100	3,241,200	3,542,600	4,605,000	4,605,000	9,210,000
705001 - Xfer City-wide OH CityAttorney	212,900	104,400	108,500	254,700	254,700	509,400
705003 - Xfer City-wide OH IT	1,756,200	857,900	898,300	1,135,500	1,135,500	2,271,000
705004 - Xfer City-wide OH FacilityMgmt	2,396,500	1,092,800	1,303,700	1,203,700	1,203,700	2,407,400
705005 - Xfer City-wide OH Admin & HR	1,167,700	548,500	619,200	973,100	973,100	1,946,200
705006 - Xfer City-wide OH Finance	466,200	208,100	163,800	449,100	449,100	898,200
705007 - Xfer City-wide OH Purchasing	49,400	24,400	25,000	29,800	29,800	59,600
705008 - Xfer City-wide OH Insurance	684,200	336,100	348,100	328,400	328,400	656,800
705009 - Xfer City-wide OH LEAP	145,000	69,000	76,000	142,700	142,700	285,400
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	88,000	88,000	176,000
Transfers Out	57,039,526	32,082,317	23,994,700	25,295,000	25,097,300	50,392,300
721110 - Xfer GFSubsidy to FR	26,590,000	12,905,000	13,685,000	14,710,000	15,511,000	30,221,000
721220 - Xfer GFSubsidy to BusAdv	172,000	85,000	87,000	59,000	61,000	120,000
721310 - Xfer GFSubsidy to PL	1,123,000	553,000	570,000	-	-	-
721320 - Xfer GFSubsidy to PrivDevEng	152,000	75,000	77,000	-	-	-
721410 - Xfer GFSubsidy to ST	13,199,500	6,605,500	6,594,000	7,573,900	7,482,700	15,056,600
723500 - Xfer GFSubsidy to ACConst	670,000	335,000	335,000	170,500	170,500	341,000
724000 - Xfer GFSubsidy to AP	-	-	660,000	-	130,000	130,000
724100 - Xfer GFSubsidy to CY	243,600	103,200	194,000	223,200	184,700	407,900

2019-2021 Proposed Budget

General Fund

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
725100 - Xfer GFSubsidy to ISFDept	-	-	-	242,100	250,000	492,100
731001 - Xfer Special Purp to GFStab	159,050	136,112	116,300	104,200	102,400	206,600
731010 - Xfer Special Purp to URGF	728,700	359,487	-	-	-	-
733320 - Xfer Special Purp to URJRCon	2,914,700	1,437,944	-	-	-	-
733400 - Xfer Special Purp to TRConst	-	-	-	1,000,000	-	1,000,000
735106 - Xfer Special Purp to GAFleetRs	-	-	-	7,700	7,700	15,400
735200 - Xfer Special Purp to OPEB	6,650,676	6,650,676	-	-	-	-
741410 - Xfer InterfundChg to ST	-	1,559	-	-	-	-
745110 - Xfer InterfundChg to GAR&M	293,200	54,900	238,300	157,200	157,200	314,400
745111 - Xfer InterfundChg to GAParts	117,500	75,012	66,000	68,200	68,200	136,400
745112 - Xfer InterfundChg to GAFuel	265,600	124,927	174,500	180,800	180,800	361,600
761210 - Xfer InterfundLoan to BG	200,000	-	100,000	100,000	100,000	200,000
763310 - Xfer InterfundLoan to URMuCon	-	-	15,300	36,000	21,100	57,100
763320 - Xfer InterfundLoan to URJRCon	-	-	12,300	62,200	70,000	132,200
764000 - Xfer InterfundLoan to AP	3,350,000	2,449,000	1,000,000	500,000	500,000	1,000,000
766350 - Xfer InterfundLoan to MPO	210,000	131,000	70,000	100,000	100,000	200,000
Reserves	-	-	-	1,227,000	452,300	1,679,300
900805 - Reserves Room Tax	-	-	-	1,227,000	452,300	1,679,300
Contingency	2,015,534	-	-	5,665,500	(544,600)	5,120,900
910000 - Contingency	2,015,534	-	-	5,665,500	(544,600)	5,120,900
Grand Total	**0**	**(8,298,983)**	**(9,085,200)**	**-**	**-**	**-**

General Fund Revenue Stabilization Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 2,487,290	$ 2,519,200	$ 2,823,400	$ 3,419,200	$ -	$ 3,419,200
Miscellaneous	61,600	14,430	59,700	71,300	83,400	154,700
Interfund transfers	454,550	289,783	536,100	598,300	622,600	1,220,900
TOTAL RESOURCES	$ 3,003,440	$ 2,823,412	$ 3,419,200	$ 4,088,800	$ 706,000	$ 4,794,800

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Reserves Operations	3,003,440	-	-	4,088,800	706,000	4,794,800
TOTAL REQUIREMENTS	$ 3,003,440	$ -	$ -	$ 4,088,800	$ 706,000	$ 4,794,800

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

GENERAL FUND
General Fund Revenue Stabilization Fund

Overview

The General Fund Revenue Stabilization Fund is a special revenue fund that was established in 2009-2010 to ensure the continued delivery of City services in the event of another severe recession and to protect the City's bond rating. City Council adopted a policy to make funds from this Revenue Stabilization Fund available only for severe economic downturns or major unforeseen events. Individual operating funds will continue to maintain their own contingencies and reserves for operations within each fund. This Revenue Stabilization Fund serves as the City's "rainy day fund" for the General Fund and use of reserves in this fund are not permitted without Council approval. Further criteria on when reserves can be used can be found in the City's fiscal policies in the introductory section of the budget document.

Goals for the 2019 – 2021 Biennial Budget

- Continue funding the Revenue Stabilization Fund to increase the City's emergency funds

Major Accomplishments during the 2017 – 2019 Biennium

- Increased the General Fund Stabilization Fund balance to approximately $4.8 million.

2019-2021 Proposed Budget

General Fund Revenue Stabilization Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1001 - General Fund Stabilization Fnd	-	(2,823,412)	-	-	-	-
BeginWorkingCapital	(2,487,290)	(2,519,200)	(2,823,400)	(3,419,200)	-	(3,419,200)
301000 - Beginning Working Capita	(2,487,290)	(2,519,200)	(2,823,400)	(3,419,200)	-	(3,419,200)
Resources	(516,150)	(304,213)	(595,800)	(669,600)	(706,000)	(1,375,600)
360000 - Investment Income	(61,600)	(14,430)	(59,700)	(71,300)	(83,400)	(154,700)
383001 - Xfer Special PurpGovt	(277,200)	(196,583)	(416,700)	(356,500)	(309,300)	(665,800)
383005 - Xfer Special PurpIntServ	(177,350)	(93,200)	(119,400)	(241,800)	(313,300)	(555,100)
Reserves	3,003,440	-	3,419,200	4,088,800	706,000	4,794,800
900800 - Reserves Operations	3,003,440	-	3,419,200	4,088,800	706,000	4,794,800
Grand Total	**-**	**(2,823,412)**	**-**	**-**	**-**	**-**

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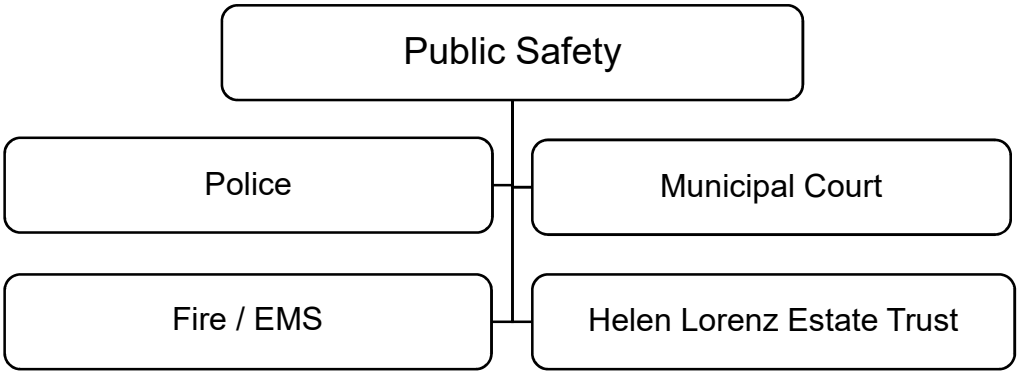
PUBLIC SAFETY SERVICE AREA



Police

Police Program

The expenditures of the City's police department are accounted for in the General Fund. Divisions of the police department include patrol, criminal investigation, support services and technology.

Police Reserve Fund

The Police Reserves Fund accounts for the police reserves.

Fire / Emergency Medical Services (EMS) Funds

Fire/EMS Fund

This fund accounts for the expenditures of the City's fire department which include fire suppression and prevention and emergency medical services.

Fire Station Debt Service Fund.

This fund accounts for debt service related to full faith and credit obligation bonds were issued by the City to finance Fire facilities.

Municipal Court

The expenditures of the City's municipal court are accounted for in the General Fund. The Bend Municipal Court provides for the resolution and collection of fines from minor traffic infractions, parking citations and city ordinance violations issued within the city limits.

Helen Lorenz Estate Trust

This fund accounts for the annual grants received from the Helen Lorenz Estate for the specific benefit of the City of Bend Police & Fire Departments.

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General Fund
Police

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
By Category:						
Public Safety:						
Personnel services	$ 37,787,700	$ 18,167,450	$ 19,769,100	$ 23,049,200	$ 24,116,900	$ 47,166,100
Materials & services	4,071,517	1,884,621	2,033,800	2,250,000	2,366,200	4,616,200
Capital outlay	1,027,122	314,611	915,600	795,700	611,500	1,407,200
Total	42,886,339	20,366,681	22,718,500	26,094,900	27,094,600	53,189,500
Interfund Transfers	6,290,000	2,878,907	3,387,500	4,148,100	4,148,100	8,296,200
TOTAL REQUIREMENTS	$ 49,176,339	$ 23,245,588	$ 26,106,000	$ 30,243,000	$ 31,242,700	$ 61,485,700

Full Time Equivalents	133.08	135.58	139.58	140.58

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

Public Safety
Police

Overview

The Police Program is funded through the General Fund. Police service is part of the governmental process that provides public safety through the protection of life, property, and the preservation of peace. The Police Department has a responsibility to govern both criminal and non-criminal conduct, which is accomplished through the enforcement of a wide-variety of state and local laws, ordinances, and regulations.

The City of Bend Police Department is a state-accredited agency that meets the highest standards for excellence in law enforcement. The Department provides exemplary, year-round, twenty-four-hour service to its citizens, and adheres to the highest standards of ethical behavior. The Department's primary objective is to provide a safe community environment in Bend with the highest level of services possible. Emphasis is placed on prevention and problem-solving through community and neighborhood involvement. The organization is committed to safeguarding the quality of life that makes Bend a great place to live, work and play by protecting and serving the community, with teamwork, integrity and excellence.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Seek opportunities to connect residents and businesses to resources for mental health issues and homelessness by providing $450K in funding for staff and community partnerships
- Increase events focused on traffic safety by 20% by 6/30/2021 when compared to 6/30/2019
- Address livability crimes in the downtown area by increasing staffing hours over the biennium

Major Accomplishments during the 2017 – 2019 Biennium

- Maintained full staffing levels
- 29.2% increase in officer initiated calls for service
- Increase of E911 calls slowed to 3.3%, compared with 18.7% over the past year
- 2.5% decline in mental health calls
- 2,593 additional community interactions after implementation of the Community Enhancement Program
- 2 additional Community Service Officers approved in the 2018 budget answered more than 1,900 low level priority calls freeing up Police Officers time
- Presented the Officer Wellness Award from the Bureau of Justice Assistance, U.S. Department of Justice
- 85% of respondents said they have confidence in the Bend Police Department in the 2019 community survey

Significant Changes from the 2017 – 2019 Biennial Budget

- One (1) new police officer to support homelessness outreach
- One (1) new scheduling & staffing logistics analyst
- Additional .5 certified police trainer
- Additional .5 compliance coordinator
- One (1) new college resource officer funded 38% by Central Oregon Community College
- One (1) new school resource officer starting in the second year of the biennium, funded 40% by the Bend LaPine School district

Patrol Program

As the foundation of the Bend Police Department, the Patrol Program provides twenty-four-hour police services to the City of Bend. The focus is on protecting the lives, property and rights of all people by providing a uniformed police response to both emergency and non-emergency calls-for-service. Officers are charged with enforcing federal, state, and local laws and city ordinances. The Bend Police Special units such as the K-9 Program and the Tri-County Central Oregon Emergency Response Team (CERT) are included in the Patrol Division.

Community Response Program

The Community Response Program focuses on enhancing the quality and livability of our community. Special units such as the Traffic Team, Crisis Response Team, Problem Oriented Policing Team, Community Service Officers, and School Resource Officers are included in the Community Response Team. These teams work in collaboration to cost effectively focus resources on issues that directly affect the community on a daily basis.

Criminal Investigation Program

The Criminal Investigation Program is responsible for providing investigative follow-up and support for the Patrol Program. This program reviews cases that require a particular expertise or additional amount of time to investigate. These cases generally include: homicides, suspicious death investigations, major assaults, rapes, robberies, embezzlements, and other major thefts. Employees assigned to the Central Oregon Drug Enforcement (CODE) team are also included in this Program. The CODE Team is comprised of local, state and federal law enforcement agencies within the Tri-County area. Their mission is to suppress major criminal drug activity in the Central Oregon Region.

Administrative Services Program

The Support Services Program includes the Chief's office which provides overall management and leadership of the Bend Police Department. Additionally the Support Services Program includes administrative personnel who perform foundational support functions that serve the entire Police Department. The administrative service teams include training, information technology, evidence, records, budget, purchasing, payroll, human resources, accreditation, policy, fleet, facilities, reserves and volunteers.

PUBLIC SAFETY
Police

FIVE YEAR VEHICLE AND EQUIPMENT PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
One (1) Police command vehicle replacement	$ 35,000	$ -	$ -	$ -	$ -
One (1) Deputy Chief vehicle new	35,000				
One (1) Police Aid truck replacement	65,000	-	-	-	-
One (1) SUV SRO vehicle new	55,000	-	-	-	-
One (1) Training Lieutenant truck replacement	-	67,000	-	-	-
One (1) Unmarked vehicle replacement	42,700	45,300	46,500	47,800	49,100
One (1) Community Service Officer truck replacement	55,000	-	-	119,900	123,200
K9 replacement (dog)	25,000	-	25,000	-	25,000
One (1) K9 SUV vehicle replacement	58,000	-	61,500	-	65,000
Drone replacement	-	20,000	-	21,200	-
One (1) CERT Lieutenant truck replacement	65,000	-	-	-	-
Four (4) SUV vehicles replacements	220,000	-	-	-	-
Five (5) SUV vehicles replacements	-	284,000	-	-	-
Eleven (11) SUV vehicles replacements	-		641,300	659,500	677,600
One (1) Traffic motorcycle replacement	50,000	51,500	-	54,500	56,100
One (1) SUV traffic vehicle new	55,000	56,700	-	-	-
Parking lot camera and wifi improvements	-	25,000	-	-	-
Digital Image Management System replacement	-	30,000	-	-	-
One (1) IT vehicle replacement	-	32,000	-	-	-
3D Lika scanner (traffic, crime scene imager)	-	-	-	75,000	-
IT hardware for Police Training Room (Fire Station 306)	35,000	-	-	-	-
Total	**$ 795,700**	**$ 611,500**	**$ 774,300**	**$ 977,900**	**$ 996,000**

2019-2021 Proposed Budget

Police

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1000 - General Fund	49,176,339	23,245,588	26,106,000	30,243,000	31,242,700	61,485,700
Personnel Services	37,787,700	18,167,450	19,769,100	23,049,200	24,116,900	47,166,100
401000 - Salaries Regular	21,360,190	10,110,874	10,992,200	12,364,800	12,899,800	25,264,600
401100 - Salaries OthPayouts	347,500	231,920	324,200	330,900	339,600	670,500
401110 - Salaries OthPayoutsHolShiftDif	-	255,259	222,800	249,800	259,100	508,900
401120 - Salaries OthPayoutsComptoVEBA	112,600	38,125	35,600	49,100	51,100	100,200
401130 - Salaries OthPayoutsWorkComp	-	58,600	40,200	-	-	-
401200 - Salaries Overtime	1,637,400	857,707	809,900	760,500	785,500	1,546,000
411000 - Benefits Taxes FICA	1,790,500	264,039	-	-	-	-
411001 - Benefits Taxes Social Security	5,532	484,358	751,400	878,300	907,800	1,786,100
411002 - Benefits Taxes Medicare	1,294	114,410	177,300	206,100	212,900	419,000
411003 - Benefits Taxes Unemployment	24,989	11,597	12,400	15,100	15,500	30,600
411004 - Benefits AssessWorkCompHrly	68	5,157	6,700	4,300	4,400	8,700
412000 - Benefits PERS & OPSRP	5,800,200	826,869	-	-	-	-
412001 - Benefits PERS IAP	5,354	461,561	733,500	840,700	869,200	1,709,900
412002 - Benefits PERS Tier 1/Tier 2	-	755,373	1,059,700	1,580,100	1,643,100	3,223,200
412003 - Benefits PERS OPSRP	10,824	640,834	1,126,600	1,503,600	1,546,800	3,050,400
412004 - Benefits PERS Debt Service	475,785	219,406	243,800	280,900	290,500	571,400
413010 - Benefits Insurance WkCompPrem	406,496	140,311	193,300	231,000	238,900	469,900
413020 - Benefits Insurance Disability	75,912	27,318	28,800	36,300	37,500	73,800
413030 - Benefits Insurance Life	23,578	9,423	8,700	10,500	10,600	21,100
413040 - Benefits InsuranceHDHealthPrem	3,074,132	1,402,464	1,584,100	1,970,400	2,218,400	4,188,800
413041 - Benefits InsuranceHDHealthDedu	940,200	435,415	430,400	508,500	511,400	1,019,900
413042 - Benefits InsuranceHDHealthCoin	131,400	38,047	44,100	45,600	45,600	91,200
413050 - Benefits Insurance DentalPrem	344,332	167,822	173,400	198,200	209,900	408,100
413060 - Benefits Telemed	14,641	6,567	6,900	8,500	8,600	17,100
414010 - Benefits OPEB LongTermFunding	770,725	372,474	404,000	673,900	678,000	1,351,900
414011 - Benefits OPEB FR PEHP	-	118	100	-	-	-
414020 - Benefits OPEB PERS Supplement	234,200	138,674	212,400	175,600	204,700	380,300
415010 - Benefits Other EmployeeParking	-	360	400	300	200	500
415011 - Benefits Other CellPhone Allow	28,800	16,665	19,300	23,500	23,300	46,800
415012 - Benefits Other Clothing Allow	54,200	33,339	72,900	36,400	36,300	72,700
415013 - Benefits Other Uniform Maint	72,200	26,250	36,800	39,200	39,700	78,900
415020 - Benefits Other 125BenefitsAdm	24,926	10,963	11,600	20,500	21,800	42,300
415030 - Benefits Other AltModesIncent	4,100	403	100	200	200	400
415040 - Benefits Other PDPersLegalSvc	15,622	4,748	5,500	6,400	6,500	12,900
Materials & Services	4,071,517	1,884,621	2,033,800	2,250,000	2,366,200	4,616,200
431000 - PurchServ Legal	21,000	206	2,500	10,500	10,800	21,300
432000 - PurchServ Consulting	20,000	20,574	25,300	10,000	20,300	30,300
433100 - PurchServ Financial Audit	6,500	-	-	-	-	-
433500 - PurchServ Financial BankMerch	-	-	2,000	8,000	8,000	16,000
434100 - PurchServ TechSoftware&HostSol	148,503	73,383	97,200	121,600	120,600	242,200
434200 - PurchServ TechSoftware Maint	65,843	22,853	33,200	59,800	58,000	117,800
434400 - PurchServ Tech Consulting	2,500	-	-	78,200	75,000	153,200
434500 - PurchServ Tech Data Services	23,760	113	100	1,100	1,200	2,300
434600 - PurchServ Tech OtherCommunicat	261,659	136,373	140,000	171,900	176,200	348,100
435000 - PurchServ R&M	53,209	664	21,700	2,000	2,100	4,100
435100 - PurchServ R&M Equipment	173,797	40,174	98,800	69,000	70,900	139,900
435200 - PurchServ R&M Vehicles	95,806	65,227	32,800	35,000	36,000	71,000
435300 - PurchServ R&M Buildings&Struct	2,000	-	500	-	-	-
436020 - PurchServ UT Gas	1,088	31	-	-	-	-
436050 - PurchServ TelephoneDirectLine	12,000	4,601	6,000	8,000	8,000	16,000
437000 - PurchServ Other	55,775	19,919	22,300	65,400	66,400	131,800
437001 - PurchServ Other Postage	23,068	13,177	11,500	15,500	16,000	31,500
437002 - PurchServ Other Advertising	1,700	933	-	1,600	1,600	3,200
437003 - PurchServ Other Copiers	35,223	18,469	16,800	16,200	16,500	32,700
437004 - PurchServ Other Mobile Devices	200,845	106,059	114,900	107,500	110,700	218,200
437005 - PurchServ Other Long Distance	4,320	722	3,700	-	-	-
437105 - PurchServ Other Animal Control	129,720	71,171	64,900	73,000	73,100	146,100

2019-2021 Proposed Budget

Police

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
437107 - PurchServ Other ChildForensic	70,000	35,000	35,000	35,000	35,000	70,000
437108 - PurchServ Other COLES/CODE	68,861	33,861	35,000	47,000	47,000	94,000
437114 - PurchServ Other Security	2,864	16,305	14,800	2,200	1,200	3,400
437116 - PurchServ Other Vehicle Tows	9,083	4,085	4,600	4,500	4,600	9,100
440000 - Equipment <Cap Threshold	585,673	189,876	252,400	212,600	201,300	413,900
440020 - Equipment <CapThresh Vehicle	158,570	56,518	119,300	117,100	197,200	314,300
440030 - Equipment <CapThresh CERT	77,600	40,745	38,800	40,000	41,200	81,200
440100 - Equipment <CapThresh Safety	126,037	79,767	64,900	41,200	39,400	80,600
440201 - Equipment <CapThresh BldgFurn	8,094	2,710	7,500	2,600	1,600	4,200
442000 - Equipment <CapThresh Tech	191,166	111,207	106,300	99,700	114,300	214,000
451000 - ConsumSupp&Mat Office Supplies	49,304	20,263	20,400	20,000	20,600	40,600
452010 - ConsumSupp&Mat Veh Fuel	2,800	399	-	-	-	-
452030 - ConsumSupp&Mat Veh Tires	43,990	29,169	11,000	-	-	-
453000 - ConsumSupp&Mat Other Op	113,834	22,803	27,300	26,400	27,000	53,400
453007 - ConsumSupp&Mat K9 & Animal	5,000	3,578	2,000	4,500	4,600	9,100
453008 - ConsumSupp&Mat Ammunition	87,500	32,368	43,700	43,800	45,000	88,800
453009 - ConsumSupp&Mat Investigative	31,900	10,236	20,000	11,500	11,900	23,400
453010 - ConsumSupp&Mat Drug Buy Money	9,600	-	-	-	-	-
453011 - ConsumSupp&Mat PolicingOutreac	9,068	2,414	4,100	4,000	4,000	8,000
453013 - ConsumSupp&Mat MedicalSupplies	4,374	4,470	2,000	-	-	-
460000 - Employee Costs	71,636	67,001	22,200	64,000	61,700	125,700
461100 - Emp Costs Prof Dev & Train Req	324,185	166,725	176,900	200,500	206,500	407,000
461200 - Emp Costs Prof Dev & Train Opt	29,983	27,875	11,500	36,000	37,000	73,000
462010 - Employee Costs Recruitment	64,400	39,202	32,200	29,500	37,500	67,000
462020 - Employee Costs Educational Mat	26,780	4,565	13,300	10,000	10,300	20,300
462030 - Employee Costs InternalMeeting	4,600	185	2,300	200	200	400
462040 - Employee Costs Licenses & Dues	19,925	11,596	10,100	11,600	9,100	20,700
463020 - Employee Costs Medical	140,200	70,177	53,200	82,300	83,800	166,100
463030 - Emp Costs WearingApparel&Maint	244,089	134,811	104,300	99,500	102,500	202,000
463060 - Emp Costs WkCompensationClaims	-	216	11,500	6,700	6,700	13,400
470000 - Community Education & Outreach	37,000	8,505	28,500	29,500	29,800	59,300
490010 - Leases Building	111,541	55,473	56,100	106,000	106,000	212,000
490040 - Leases Miscellaneous Leases	3,545	7,655	8,000	7,700	7,700	15,400
521020 - Other Fees&Permits	-	-	200	-	-	-
523000 - Other Fines & Late Fees	-	215	200	100	100	200
Capital Outlay	1,027,122	314,611	915,600	795,700	611,500	1,407,200
610100 - Vehicles & Trucks	56,903	-	30,000	135,000	-	135,000
610110 - Vehicles & Trucks PublicSafety	873,359	280,839	676,900	600,700	536,500	1,137,200
620100 - Equipment >Cap Threshold	96,860	33,772	208,700	25,000	50,000	75,000
620200 - Equipment >$CapThresh CompHard	-	-	-	35,000	-	35,000
640100 - Intangibles Computer Software	-	-	-	-	25,000	25,000
Transfers Out - OH	5,625,400	2,628,000	2,914,700	3,740,700	3,740,700	7,481,400
705001 - Xfer City-wide OH CityAttorney	62,200	30,500	31,700	69,100	69,100	138,200
705003 - Xfer City-wide OH IT	1,468,600	717,400	751,200	962,400	962,400	1,924,800
705004 - Xfer City-wide OH FacilityMgmt	1,965,800	874,500	1,091,300	1,032,800	1,032,800	2,065,600
705005 - Xfer City-wide OH Admin & HR	927,300	435,200	492,100	756,700	756,700	1,513,400
705006 - Xfer City-wide OH Finance	404,600	180,700	141,200	413,500	413,500	827,000
705007 - Xfer City-wide OH Purchasing	34,200	16,900	17,300	27,900	27,900	55,800
705008 - Xfer City-wide OH Insurance	641,600	315,100	326,500	303,900	303,900	607,800
705009 - Xfer City-wide OH LEAP	121,100	57,700	63,400	120,900	120,900	241,800
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	53,500	53,500	107,000
Transfers Out	664,600	250,907	472,800	407,400	407,400	814,800
735106 - Xfer Special Purp to GAFleetRs	-	-	-	7,600	7,600	15,200
745110 - Xfer InterfundChg to GAR&M	289,000	52,900	236,100	154,600	154,600	309,200
745111 - Xfer InterfundChg to GAParts	114,600	74,085	64,500	66,700	66,700	133,400
745112 - Xfer InterfundChg to GAFuel	261,000	123,922	172,200	178,500	178,500	357,000
Grand Total	**49,176,339**	**23,245,588**	**26,106,000**	**30,243,000**	**31,242,700**	**61,485,700**

Police Reserve Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 645,348	$ 639,596	$ 643,300	$ 656,900	$ -	$ 656,900
Miscellaneous	16,800	3,722	13,600	8,400	3,200	11,600
TOTAL RESOURCES	$ 662,148	$ 643,318	$ 656,900	$ 665,300	$ 3,200	$ 668,500

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Reserves Operations	$ 662,148	$ -	$ -	$ 665,300	$ 3,200	$ 668,500
TOTAL REQUIREMENTS	$ 662,148	$ -	$ -	$ 665,300	$ 3,200	$ 668,500

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

PUBLIC SAFETY
Police Reserve Fund

Overview

The Police Reserve Fund is a special revenue find that was established in June 2010 to set aside operating reserves for the Police Department. These funds may be utilized for sustaining services in the event of an emergency and absorb unanticipated operating needs that arise during the year but were not anticipated during the budget process. Use of these reserves requires approval by City Council.

2019-2021 Proposed Budget

Police Reserve Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1130 - Police Reserve Fund	-	(643,318)	(656,900)	-	-	-
BeginWorkingCapital	(645,348)	(639,596)	(643,300)	(656,900)	-	(656,900)
301000 - Beginning Working Capital	(645,348)	(639,596)	(643,300)	(656,900)	-	(656,900)
Resources	(16,800)	(3,722)	(13,600)	(8,400)	(3,200)	(11,600)
360000 - Investment Income	(16,800)	(3,722)	(13,600)	(8,400)	(3,200)	(11,600)
Reserves	662,148	-	-	665,300	3,200	668,500
900800 - Reserves Operations	662,148	-	-	665,300	3,200	668,500
Grand Total	**-**	**(643,318)**	**(656,900)**	**-**	**-**	**-**

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Fire/EMS Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 4,508,176	$ 4,470,881	$ 3,809,500	$ 3,647,400	$ -	$ 3,647,400
Property taxes	4,388,100	2,157,387	2,267,500	2,402,100	2,534,000	4,936,100
Room tax	395,300	193,785	207,000	211,200	215,400	426,600
Intergovernmental revenues	9,968,952	5,596,033	4,591,820	4,181,100	4,411,100	8,592,200
Charges for services	8,396,700	3,700,811	4,537,300	5,101,700	5,284,000	10,385,700
Miscellaneous	227,999	167,995	91,200	134,500	131,700	266,200
Debt proceeds	406,000	-	-	1,202,600	2,040,000	3,242,600
Interfund transfers	79,000	36,021	33,780	34,900	34,900	69,800
General fund subsidy	26,590,000	12,905,000	13,685,000	14,710,000	15,511,000	30,221,000
TOTAL RESOURCES	$ 54,960,227	$ 29,227,912	$ 29,223,100	$ 31,625,500	$ 30,162,100	$ 61,787,600

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
By Category:						
Public Safety Program						
Personnel services	$ 37,135,600	$ 18,882,477	$ 18,767,000	$ 20,622,500	$ 20,972,400	$ 41,594,900
Materials & services	5,647,474	3,531,116	2,264,000	2,945,300	3,166,600	6,111,900
Capital outlay	2,009,346	225,466	1,594,000	449,000	2,135,500	2,584,500
Total Public Safety Program	44,792,420	22,639,059	22,625,000	24,016,800	26,274,500	50,291,300
Interfund Transfers	4,747,960	2,203,440	2,364,600	3,294,900	3,294,500	6,589,400
Debt Service	1,156,152	575,923	586,100	582,000	680,000	1,262,000
Contingency	4,163,695	-	-	3,631,800	(86,900)	3,544,900
Reserves Major Maintenance	100,000	-	-	100,000	-	100,000
TOTAL REQUIREMENTS	$ 54,960,227	$ 25,418,422	$ 25,575,700	$ 31,625,500	$ 30,162,100	$ 61,787,600

Full Time Equivalents	120.10	123.45	130.95	130.95

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

PUBLIC SAFETY
Fire/EMS Fund

Overview
The City of Bend Fire Department is responsible for providing fire suppression, emergency medical services, and fire prevention services for the City of Bend and the Deschutes County Rural Fire Protection District No. 2 (DCRFPD#2), which contracts for services. Through private fire contracts, the department also provides fire service to the High Desert Museum, Mt. Bachelor ski area and several residential properties. The total fire protection area is 164 square miles. In addition, the department is responsible for an Ambulance Service Area of more than 1,700 square miles.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Collaborate with DCRFPD#2 to complete construction of two Fire/EMS Stations
- Continue to evaluate the use of technology to reduce and improve response times
- Maintain a level of customer satisfaction of over 90% (with survey mailer)
- Implement a new Countywide 800 Mhz radio system, which will improve communication between crews, units and other agencies in Central Oregon
- Continue evaluation of tiered EMS delivery system, which transports low priority patients to the hospital to help lower response times on high priority patients, and provide increased availability of the fire units, creating the operational efficiencies and increasing patient survivability
- Look for options to reduce the overall overtime cost without impacting service delivery
- Develop a comprehensive Wildfire Resiliency plan
- Protect and improve health and safety for residents and businesses by maintaining response times within industry standards for cardiac resuscitation rate of 50% and response time under six minutes

Major Accomplishments during the 2017 – 2019 Biennium

- Successfully met the performance goal for average response times of under 6 minutes in the City
- Maintained a cardiac arrest survival rate of over 50%
- Successful renewal of the five-year Operational Levy (70% approval in the May 2018 election)
- Grant funding received during the 2017-2019 biennium was over $1.5M
- Implemented a new electronic patient records management system for Fire and EMS reporting

Significant Changes from the 2017 – 2019 Biennial Budget

- The addition of six (6) new Firefighter FTEs to decrease overtime
- Addition of one (1) FTE for a Business Manager position and .5 FTE to increase a Data Analyst position to a full time FTE.
- Addition of new debt service for two new fire stations (6th Station and Tumalo) leased from DCRFPD#2
- Debt issuance for the replacement of two interface fire engines purchased in FY 2018-2019 in addition to the replacement of a Heavy Rescue Apparatus and Aerial Apparatus

Support Services Program
The Support Services Program provides the internal administrative services that are necessary to support daily fire department operations. Examples of these support services include: budget development and fiscal oversight; billing for ambulance services; human resource management; fleet

acquisition and maintenance; facilities maintenance; wireless communications acquisition and maintenance (radios/phones/mobile data computers); grant submittal and oversight; data analysis; research and development; policy and procedures development; entry-level firefighter testing; promotional testing; labor relations; and contract negotiations.

Fire Prevention Program

The Fire Prevention Program provides the community with several services to enhance public safety, as well as assist the Fire/EMS Operations Program to meet the demands for emergency response.

- Community awareness and educational programs geared toward changing behaviors and attitudes in an effort to promote fire and home safety
- Review of development plans for commercial buildings and residential subdivisions to ensure conformity with fire prevention codes and local fire protection ordinances
- Conducting periodic fire safety inspections to meet the minimum requirements of the Oregon Fire Code
- Investigate all uncontrolled fires to establish where the fire originated and to determine the cause

Fire/EMS Operations Program

Fire Department emergency services include: structural fire suppression, emergency medical service and transport, special rescue operations, and wild land fire suppression. The fire department works through a series of cooperative agreements with adjoining jurisdictions and cooperating agencies to maximize efficiency and service delivery. Bend Fire responds to approximately 11,000 calls for service each year.

The Fire Department's operational plan is designed to provide fire suppression and emergency medical services and transportation for the City and DCRFPD#2, as well as other entities that contract for fire protection services with the City. Continual operational review is conducted to ensure an efficient use of resources in providing emergency services. Creative and innovative staffing plans have been utilized to maximize available staffing in an attempt to meet the growing demands of the community.

PUBLIC SAFETY
Fire/EMS Fund

FIVE YEAR VEHICLE, EQUIPMENT & INTANGIBLES PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
Two (2) Quick Response Vehicle Replacements	$ 90,000	$ -	$ -	$ -	$ -
One (1) Staff vehicle replacement	30,000	35,000	-	40,000	-
One (1) EMS Logistics van	35,000	-	-	-	-
One (1) Fire Marshal staff vehicle replacement	35,000	-	-	-	-
One (1) Video Conference for Tumalo Station	12,000	-	-	-	-
One (1) Video Conference for Station 306	20,000	-	-	-	-
One (1) Video Conference endpoints	15,500	-	-	-	-
One (1) 9300 Switch for Station 306	12,000	-	-	-	-
One (1) Zoll Defibrillator	35,000	35,000	35,000	35,000	35,000
One (1) Service Response Vehicle replacement	-	50,000	-	-	-
One (1) Heavy Rescue replacement	-	1,000,000	-	-	-
One (1) Aerial Apparatus replacement	-	1,000,000	-	-	-
One (1) Command Vehicle replacement		-	80,000	80,000	-
One (1) Quick Response Vehicle Replacements	-	-	50,000	-	-
One (1) Deputy Fire Marshal vehicle	-		40,000	-	-
One (1) Water Tender replacement	-	-	300,000	-	-
One (1) Type 1 Engine replacement	-	-	-	600,000	650,000
Two (2) Medic Re-Chassis'	-	-	-	200,000	200,000
One (1) Lucas Device for QRV	15,500	15,500	-	-	-
Two (2) Type 3 Engine replacements	-	-	-	-	800,000
Total	**$ 300,000**	**$ 2,135,500**	**$ 505,000**	**$ 955,000**	**$ 1,685,000**

FIVE YEAR REPAIR & REPLACEMENT CAPITAL PROJECT PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
Energy Savings Project	$ 82,000	$ -	$ -	$ -	$ -
Station Alerting System	67,000	-	-	-	-
Total	**$ 149,000**	**$ -**	**$ -**	**$ -**	**$ -**

2019-2021 Proposed Budget

Fire/EMS Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1110 - Fire/EMS Fund	-	(3,809,490)	(3,647,400)	-	-	-
BeginWorkingCapital	(4,508,176)	(4,470,881)	(3,809,500)	(3,647,400)	-	(3,647,400)
301000 - Beginning Working Capital	(4,508,176)	(4,470,881)	(3,809,500)	(3,647,400)	-	(3,647,400)
Resources	(50,452,051)	(24,757,032)	(25,413,600)	(27,978,100)	(30,162,100)	(58,140,200)
311100 - Taxes Property Current	(4,330,700)	(2,114,554)	(2,229,900)	(2,363,600)	(2,493,600)	(4,857,200)
311110 - Taxes Property Delinquent	(57,000)	(39,258)	(33,500)	(35,500)	(37,400)	(72,900)
311120 - Taxes Property Interest Unsegr	(400)	(358)	(800)	(500)	(500)	(1,000)
311130 - Taxes Property Sales Desch Cty	-	(3,217)	(3,300)	(2,500)	(2,500)	(5,000)
311220 - Taxes Transient Room PubSafety	(395,300)	(193,785)	(207,000)	(211,200)	(215,400)	(426,600)
330100 - Intergovt Federal Direct Grant	(1,450,970)	(1,396,082)	(145,052)	-	-	-
332100 - Intergovt State Grant	(52,700)	(2,500)	(27,568)	-	-	-
334103 - Intergovt Other Local DCRFD	(7,897,800)	(3,817,185)	(3,953,800)	(4,181,100)	(4,411,100)	(8,592,200)
335100 - Intergovt Other	(567,482)	(380,266)	(465,400)	-	-	-
340910 - Contra-Revenues CollAgencyComm	2,000	-	200	200	200	400
342200 - Charges&Fees FR Misc	(11,500)	(7,720)	(500)	(500)	(500)	(1,000)
342201 - Charges&Fees FR Line Sales	(1,131,600)	(605,211)	(678,300)	(691,900)	(705,700)	(1,397,600)
342202 - Charges&Fees FR ProtectContrac	(73,000)	(64,911)	(44,700)	(44,700)	(46,500)	(91,200)
342203 - Charges&Fees FR Marsh Plan Rev	(469,000)	(295,540)	(176,900)	(176,900)	(179,600)	(356,500)
342204 - Charges&Fees FR Med Membership	(215,400)	(97,957)	(96,800)	(96,800)	(96,800)	(193,600)
342210 - Charges&Fees FR Ambul Serv	(8,800)	(1,982)	(1,200)	(1,000)	(1,000)	(2,000)
342211 - Charges&Fees FR Ambul ServZoll	(6,489,400)	(2,627,490)	(3,539,100)	(4,090,100)	(4,254,100)	(8,344,200)
360000 - Investment Income	(129,699)	(26,082)	(70,200)	(70,800)	(68,000)	(138,800)
361000 - Contributions & Donations	(1,800)	(976)	(1,000)	(2,200)	(2,200)	(4,400)
363000 - Sale of Asset Proceeds	(36,500)	(67,797)	-	-	-	-
366000 - Miscellaneous Revenue	(60,000)	(73,140)	(20,000)	(61,500)	(61,500)	(123,000)
370000 - LTD Proceeds	(406,000)	-	-	(1,202,600)	(2,040,000)	(3,242,600)
382100 - Xfer Subsidies from GF	(26,590,000)	(12,905,000)	(13,685,000)	(14,710,000)	(15,511,000)	(30,221,000)
383001 - Xfer Special PurpGovt	(70,000)	(31,293)	(28,880)	(30,000)	(30,000)	(60,000)
384001 - Xfer InterfundChg Govt	(2,000)	-	-	-	-	-
384004 - Xfer InterfundChg Ent	(2,000)	(946)	(1,000)	(1,000)	(1,000)	(2,000)
384005 - Xfer InterfundChg IntServ	(5,000)	(3,782)	(3,900)	(3,900)	(3,900)	(7,800)
Personnel Services	37,135,600	18,882,477	18,767,000	20,622,500	20,972,400	41,594,900
401000 - Salaries Regular	20,534,011	9,965,994	10,128,600	11,483,100	11,951,900	23,435,000
401100 - Salaries OthPayouts	83,616	124,843	88,200	53,800	57,000	110,800
401110 - Salaries OthPayoutsHolShiftDif	-	186,111	188,700	188,100	188,200	376,300
401130 - Salaries OthPayoutsWorkComp	-	91,267	16,600	-	-	-
401200 - Salaries Overtime	3,049,086	1,783,582	1,285,300	686,100	279,700	965,800
411000 - Benefits Taxes FICA	1,708,700	284,251	-	-	-	-
411001 - Benefits Taxes Social Security	13,647	478,194	755,300	771,000	775,200	1,546,200
411002 - Benefits Taxes Medicare	3,191	117,857	181,700	180,400	181,500	361,900
411003 - Benefits Taxes Unemployment	23,120	12,186	12,800	12,600	12,600	25,200
411004 - Benefits AssessWorkCompHrly	-	6,014	5,800	3,300	3,300	6,600
412000 - Benefits PERS & OPSRP	5,556,136	930,190	-	-	-	-
412001 - Benefits PERS IAP	6,420	480,901	742,800	735,300	739,600	1,474,900
412002 - Benefits PERS Tier 1/Tier 2	22,178	878,863	1,469,200	1,697,400	1,645,500	3,342,900
412003 - Benefits PERS OPSRP	-	610,250	852,600	1,079,600	1,132,600	2,212,200
412004 - Benefits PERS Debt Service	447,402	233,496	247,500	245,000	246,500	491,500
413010 - Benefits Insurance WkCompPrem	591,803	223,485	247,700	261,700	264,700	526,400
413020 - Benefits Insurance Disability	70,090	25,516	27,300	32,100	33,500	65,600
413030 - Benefits Insurance Life	19,000	8,051	7,200	7,900	8,000	15,900
413040 - Benefits InsuranceHDHealthPrem	2,662,400	1,269,741	1,348,900	1,687,100	1,906,700	3,593,800
413041 - Benefits InsuranceHDHealthDedu	768,000	384,819	365,800	433,700	437,800	871,500
413042 - Benefits InsuranceHDHealthCoin	160,700	55,836	57,700	57,700	57,700	115,400
413050 - Benefits Insurance DentalPrem	282,600	142,497	140,100	162,100	171,700	333,800
413060 - Benefits Telemed	12,000	5,788	6,100	6,700	6,700	13,400
414010 - Benefits OPEB LongTermFunding	620,800	303,187	308,700	522,800	526,700	1,049,500
414011 - Benefits OPEB FR PEHP	186,000	91,944	91,700	100,300	100,800	201,100
414020 - Benefits OPEB PERS Supplement	240,700	151,112	142,800	171,000	199,300	370,300
415010 - Benefits Other EmployeeParking	2,400	750	800	700	500	1,200
415011 - Benefits Other CellPhone Allow	34,600	19,188	18,700	19,300	19,800	39,100

2019-2021 Proposed Budget

Fire/EMS Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
415012 - Benefits Other Clothing Allow	-	-	100	200	200	400
415014 - Benefits Other Auto Allow	10,800	3,600	3,600	3,600	3,600	7,200
415020 - Benefits Other 125BenefitsAdm	22,000	11,557	23,100	18,200	19,300	37,500
415030 - Benefits Other AltModesIncent	4,000	1,407	1,600	1,700	1,800	3,500
415040 - Benefits Other PDPersLegalSvc	200	-	-	-	-	-
Materials & Services	5,647,474	3,531,116	2,264,000	2,945,300	3,166,600	6,111,900
432000 - PurchServ Consulting	146,000	96,301	58,000	79,000	60,000	139,000
433100 - PurchServ Financial Audit	6,500	-	-	-	-	-
433300 - PurchServ Financial Bond Sale	6,000	-	-	46,800	80,000	126,800
433310 - PurchServ Financial BondRegist	800	-	300	300	300	600
433500 - PurchServ Financial BankMerch	15,000	6,027	6,500	6,500	6,500	13,000
434100 - PurchServ TechSoftware&HostSol	15,500	2,812	2,800	17,800	18,300	36,100
434200 - PurchServ TechSoftware Maint	42,283	23,831	35,000	45,600	46,300	91,900
434400 - PurchServ Tech Consulting	-	-	-	10,000	-	10,000
434510 - PurchServ Tech Radio	18,000	6,849	9,000	9,000	9,000	18,000
435100 - PurchServ R&M Equipment	120,855	28,193	85,000	85,000	70,000	155,000
435200 - PurchServ R&M Vehicles	65,000	65,497	25,000	50,000	50,000	100,000
435300 - PurchServ R&M Buildings&Struct	259,155	134,749	130,700	150,000	150,000	300,000
436010 - PurchServ UT Electricity	152,850	76,177	77,600	49,000	85,000	134,000
436020 - PurchServ UT Gas	32,000	15,312	16,000	20,000	25,000	45,000
436030 - PurchServ UT Water	6,695	5,579	5,000	6,500	7,000	13,500
436040 - PurchServ UT Waste Disposal	25,935	10,386	13,200	14,000	14,500	28,500
436050 - PurchServ TelephoneDirectLine	17,575	11,002	10,000	10,000	10,000	20,000
437000 - PurchServ Other	10,000	4,782	5,000	5,000	5,000	10,000
437001 - PurchServ Other Postage	19,479	7,832	9,900	10,000	10,000	20,000
437002 - PurchServ Other Advertising	2,090	5,208	1,100	1,500	2,000	3,500
437003 - PurchServ Other Copiers	43,000	10,555	35,000	40,000	40,000	80,000
437004 - PurchServ Other Mobile Devices	112,730	80,021	81,800	135,600	139,600	275,200
437005 - PurchServ Other Long Distance	6,000	939	1,000	-	-	-
437010 - PurchServ Other Temporary Help	2,000	-	500	1,500	1,500	3,000
437101 - PurchServ Other Janitorial	47,490	14,148	24,000	29,000	31,000	60,000
437102 - PurchServ Other VegetationCont	58,845	18,860	33,800	40,000	43,000	83,000
437111 - PurchServ Other FacilityManage	84,300	40,370	42,800	42,800	42,800	85,600
437117 - PurchServ Other Winter Ops	27,000	188	9,000	9,000	9,500	18,500
440000 - Equipment <Cap Threshold	1,873,434	1,678,301	177,200	181,700	181,700	363,400
440010 - Equipment <CapThresh Medical	53,000	25,702	95,100	130,300	205,500	335,800
440100 - Equipment <CapThresh Safety	269,600	123,369	120,000	174,700	182,900	357,600
440201 - Equipment <CapThresh BldgFurn	-	-	-	100,000	25,000	125,000
442000 - Equipment <CapThresh Tech	17,500	2,730	22,000	111,400	47,100	158,500
451000 - ConsumSupp&Mat Office Supplies	44,000	19,964	22,200	23,000	23,000	46,000
452010 - ConsumSupp&Mat Veh Fuel	80,000	122,241	30,000	33,000	36,000	69,000
453000 - ConsumSupp&Mat Other Op	11,500	4,888	7,000	7,600	8,100	15,700
453002 - ConsumSupp&Mat Chemicals	32,415	10,461	16,500	16,500	16,500	33,000
453005 - ConsumSupp&Mat Janitorial	28,025	17,148	14,200	20,000	20,000	40,000
453012 - ConsumSupp&Mat Drugs	174,190	80,402	95,000	100,000	150,000	250,000
453013 - ConsumSupp&Mat MedicalSupplies	309,000	141,107	164,000	170,200	170,200	340,400
460000 - Employee Costs	73,309	47,397	53,200	55,900	55,900	111,800
460010 - Emp Costs Volunteers	32,415	13,631	16,500	17,000	17,000	34,000
461100 - Emp Costs Prof Dev & Train Req	309,220	127,046	173,100	184,400	189,800	374,200
461200 - Emp Costs Prof Dev & Train Opt	-	2,088	5,500	9,000	9,000	18,000
462020 - Employee Costs Educational Mat	136,230	15,131	54,300	55,000	55,000	110,000
462040 - Employee Costs Licenses & Dues	32,400	18,164	16,300	21,900	22,000	43,900
463020 - Employee Costs Medical	106,910	62,461	109,600	129,200	132,300	261,500
463030 - Emp Costs WearingApparel&Maint	260,000	139,600	130,000	150,000	155,000	305,000
463060 - Emp Costs WkCompensationClaims	27,650	7,709	11,000	10,000	10,000	20,000
463080 - Emp Costs Auto Allowance	3,600	-	-	-	-	-
470000 - Community Education & Outreach	46,089	14,670	20,200	20,500	20,900	41,400
490010 - Leases Building	373,905	185,955	188,000	309,600	476,900	786,500
521020 - Other Fees&Permits	10,000	5,061	5,100	500	500	1,000
523000 - Other Fines & Late Fees	-	274	-	-	-	-

2019-2021 Proposed Budget

Fire/EMS Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
Capital Outlay	2,009,346	225,466	1,594,000	449,000	2,135,500	2,584,500
610100 - Vehicles & Trucks	208,500	113,222	96,400	190,000	85,000	275,000
610110 - Vehicles & Trucks PublicSafety	1,264,000	75,931	1,187,600	-	2,000,000	2,000,000
620100 - Equipment >Cap Threshold	75,396	-	60,000	66,000	50,500	116,500
620200 - Equipment >$CapThresh CompHard	-	-	-	44,000	-	44,000
630220 - Buildings&Struct TenantImprove	447,100	27,063	250,000	149,000	-	149,000
640100 - Intangibles Computer Software	14,350	9,250	-	-	-	-
Transfers Out - OH	3,723,100	1,781,600	1,857,000	2,658,500	2,658,500	5,317,000
705001 - Xfer City-wide OH CityAttorney	23,200	11,400	11,800	9,000	9,000	18,000
705003 - Xfer City-wide OH IT	1,231,700	601,700	630,000	806,100	806,100	1,612,200
705005 - Xfer City-wide OH Admin & HR	1,099,200	516,800	582,400	738,500	738,500	1,477,000
705006 - Xfer City-wide OH Finance	700,300	324,600	291,200	496,300	496,300	992,600
705007 - Xfer City-wide OH Purchasing	80,700	39,800	40,900	47,700	47,700	95,400
705008 - Xfer City-wide OH Insurance	486,500	238,900	247,600	406,100	406,100	812,200
705009 - Xfer City-wide OH LEAP	101,500	48,400	53,100	101,300	101,300	202,600
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	53,500	53,500	107,000
Transfers Out	1,024,860	421,840	507,600	636,400	636,000	1,272,400
731001 - Xfer Special Purp to GFStab	64,850	28,201	35,100	35,400	34,000	69,400
732110 - Xfer Special Purp to FRStaDS	14,600	7,100	7,500	5,000	5,000	10,000
732200 - Xfer Special Purp to PERSDS	174,800	84,300	90,500	-	-	-
735106 - Xfer Special Purp to GAFleetRs	-	-	-	20,900	20,900	41,800
741110 - Xfer InterfundChg to FR	2,000	-	-	-	-	-
743400 - Xfer InterfundChg to TRConst	910	435	600	600	700	1,300
744200 - Xfer InterfundChg to WA	17,300	11,027	10,000	10,300	10,700	21,000
744300 - Xfer InterfundChg to WR	6,800	3,471	3,800	4,100	4,400	8,500
744400 - Xfer InterfundChg to SW	6,900	3,426	3,600	3,800	4,000	7,800
745110 - Xfer InterfundChg to GAR&M	440,500	209,800	230,700	426,200	426,200	852,400
745111 - Xfer InterfundChg to GAParts	203,500	74,080	115,900	119,800	119,800	239,600
745112 - Xfer InterfundChg to GAFuel	92,700	-	9,900	10,300	10,300	20,600
Debt Service	1,156,152	575,923	586,100	582,000	680,000	1,262,000
801008 - LTDPrFF&C 2010 FRStaRefund1999	60,000	30,000	30,000	30,000	25,000	55,000
801017 - LTDPrFF&C 2015 FR Eng Replace	593,600	293,009	302,000	310,000	318,000	628,000
801020 - LTDPrFF&C 2016 NewMulti&Refund	283,647	137,499	146,100	147,000	154,000	301,000
801021 - LTDPr Future Debt	-	-	-	-	38,000	38,000
811008 - LTDInFF&C 2010 FRStaRefund1999	15,000	8,034	8,000	6,000	6,000	12,000
811017 - LTDInFF&C 2015 FR Eng Replace	125,000	66,310	60,000	52,000	44,000	96,000
811020 - LTDInFF&C 2016 NewMulti&Refund	78,905	41,071	40,000	37,000	34,000	71,000
811021 - LTDIn Future Debt	-	-	-	-	61,000	61,000
Reserves	100,000	-	-	100,000	-	100,000
900400 - Reserves Major Maintenance	100,000	-	-	100,000	-	100,000
Contingency	4,163,695	-	-	3,631,800	(86,900)	3,544,900
910000 - Contingency	4,163,695	-	-	3,631,800	(86,900)	3,544,900
Grand Total	**-**	**(3,809,490)**	**(3,647,400)**	**-**	**-**	**-**

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Fire Station Debt Service Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 8,110	$ 9,050	$ 9,800	$ 9,000	$ -	$ 9,000
Intergovernmental revenues	485,600	241,428	244,000	247,000	249,000	496,000
Miscellaneous	800	725	1,000	2,400	2,400	4,800
Interfund transfers	14,600	7,100	7,500	5,000	5,000	10,000
TOTAL RESOURCES	$ 509,110	$ 258,303	$ 262,300	$ 263,400	$ 256,400	$ 519,800

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
By Category:						
Interfund Transfers	14,600	7,100	8,000	6,200	6,200	12,400
Debt Service	485,600	241,428	245,000	247,000	249,000	496,000
Reserves Debt Service	8,110	-	-	9,900	900	10,800
TOTAL REQUIREMENTS	$ 509,110	$ 248,528	$ 253,300	$ 263,400	$ 256,400	$ 519,800

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

PUBLIC SAFETY
Fire Station Debt Service Fund

Overview

The City partnered with the Deschutes County Rural Fire Protection District # 2 (the District) to construct four fire stations and a fire administration building in 1999. Full faith and credit obligation bonds were issued by the City to finance the facilities. The Fire Station Debt Service Fund accounts for the debt service associated with these bonds. The debt was refinanced in 2010 to obtain savings on interest.

Under the City's agreement with the District, the fire stations are owned by the District and leased to the City for approximately $240,000 annually adjusted for inflation each year. The City is responsible for repayment of the bonds and collects funds from the District to make those debt service payments.

Note: The debt for the East fire station was issued directly by the District and the debt service payments for that issue are made directly by the District. The District, not the City, is also issuing the debt for the two new stations: Station 6 in Bend and rebuilding of the Tumalo Station.

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City of Bend Fire Station Number 301

2019-2021 Proposed Budget

Fire Station Debt Service Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
2110 - Fire Station Debt Service Fund	-	(9,775)	(9,000)	-	-	-
BeginWorkingCapital	(8,110)	(9,050)	(9,800)	(9,000)	-	(9,000)
301000 - Beginning Working Capital	(8,110)	(9,050)	(9,800)	(9,000)	-	(9,000)
Resources	(501,000)	(249,253)	(252,500)	(254,400)	(256,400)	(510,800)
334103 - Intergovt Other Local DCRFD	(485,600)	(241,428)	(244,000)	(247,000)	(249,000)	(496,000)
360000 - Investment Income	(800)	(725)	(1,000)	(2,400)	(2,400)	(4,800)
381111 - XferDept OH from FR	(14,600)	(7,100)	-	-	-	-
383111 - Xfer Special Purp from FR	-	-	(7,500)	(5,000)	(5,000)	(10,000)
Materials & Services	800	-	300	300	300	600
433310 - PurchServ Financial BondRegist	800	-	300	300	300	600
Transfers Out - OH	14,600	7,100	7,500	-	-	-
705005 - Xfer City-wide OH Admin & HR	4,400	2,100	2,300	-	-	-
705006 - Xfer City-wide OH Finance	10,200	5,000	5,200	-	-	-
Transfers Out	-	-	500	6,200	6,200	12,400
731001 - Xfer Special Purp to GFStab	-	-	500	1,200	1,200	2,400
735006 - Xfer Special Purp to FN	-	-	-	5,000	5,000	10,000
Debt Service	485,600	241,428	245,000	247,000	249,000	496,000
801008 - LTDPrFF&C 2010 FRStaRefund1999	380,000	185,000	195,000	205,000	215,000	420,000
811008 - LTDInFF&C 2010 FRStaRefund1999	105,600	56,428	50,000	42,000	34,000	76,000
Reserves	8,110	-	-	9,900	900	10,800
900100 - Reserves Debt Service	8,110	-	-	9,900	900	10,800
Grand Total	**-**	**(9,775)**	**(9,000)**	**-**	**-**	**-**

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General Fund
Municipal Court

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Public Safety Program						
Personnel services	$ 986,800	$ 431,332	$ 564,400	$ 606,600	$ 611,000	$ 1,217,600
Materials & services	146,636	47,511	66,100	70,400	65,800	136,200
Total Public Safety Program	1,133,436	478,843	630,500	677,000	676,800	1,353,800
Interfund Transfers	356,300	164,200	190,400	226,100	226,100	452,200
TOTAL REQUIREMENTS	$ 1,489,736	$ 643,043	$ 820,900	$ 903,100	$ 902,900	$ 1,806,000
Full Time Equivalents		5.00	6.00	6.67	6.50	

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

PUBLIC SAFETY
Municipal Court

Overview

Bend Municipal Court provides a local forum for the resolution of minor traffic violations, parking citations and city ordinance infractions issued within the city limits of Bend. The Municipal Court is the judicial branch of the city government. The Municipal Court Judge, appointed by the City Council, presides over cases referred to the Court by various City of Bend departments. The majority of cases heard in Municipal Court are traffic violations. The Court does not handle criminal, civil or small claims cases.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Identify criteria and specific needs for new Court software through the city-wide LEAP project to improve and modernize processes, practices and capabilities. The new software will take into account integration and the ability to coordinate with other criminal justice agencies and City enterprise software, to enhance efficiencies and provide better reporting for decision making
- In conjunction with new court software, the Court plans to develop an on-line forum to allow customers to enter their plea and pay on line, reducing the number of individuals appearing in Court
- In order to improve efficiency and remain compliant with ORS 810.370, which states that convictions must be reported to the Department of Motor Vehicles (DMV) within 24 hours, the Court plans to implement the DMV's eConvictions program. The eConvictions program streamlines the submission of convictions to DMV, improves the timeliness of suspension actions and driver record updates, and decreases processing errors between courts and the DMV

Major Accomplishments during the 2017 – 2019 Biennium

- Modified the internal payment plan to increase collection of fines and fees to support citizens with payment compliance
- The Court offers reduced fines pursuant to a matrix based on the number of prior convictions. In Fiscal Year 2017-18, a new fine reduction matrix was implemented to ensure fine reductions are equitable across classes. Current fine reductions are approximately 20% for all classes of violations whereas prior reductions ranged from 27% for Class D violations to 40% for Class A violations
- The Court implemented Driver's Probation Program and Traffic Safety Video Program to increase traffic education and improve public safety. The Driver's Probation Program allows drivers with no Oregon driver's license or a suspended driver's license to complete Traffic Safety School and obtain a valid license within one year. The Traffic Safety Video Program orders parties to view specific traffic safety videos which have been embedded in the Municipal Court's web page and then submit a letter detailing what they learned and can share with others

Significant Changes from the 2017 – 2019 Biennial Budget

- In order to successfully implement the new Court software, a Limited Duration staff member will be utilized as well as temporary help to backfill for staff temporarily reassigned to the implementation project
- The Bend Police Department has added additional officers to the Traffic Team increasing the number of citations filed with the Court. Due to the increase in workload, an additional 1.00 FTE Municipal Court Clerk II position is requested in the new biennium

2019-2021 Proposed Budget

Municipal Court

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1000 - General Fund	1,489,736	643,043	820,900	903,100	902,900	1,806,000
Personnel Services	986,800	431,332	564,400	606,600	611,000	1,217,600
401000 - Salaries Regular	627,684	271,966	327,400	364,000	364,900	728,900
401100 - Salaries OthPayouts	-	452	-	-	-	-
401200 - Salaries Overtime	10,200	5,790	35,100	5,500	5,500	11,000
411000 - Benefits Taxes FICA	42,200	6,656	-	-	-	-
411001 - Benefits Taxes Social Security	3,967	11,310	23,000	23,000	23,000	46,000
411002 - Benefits Taxes Medicare	928	2,645	5,400	5,400	5,400	10,800
411003 - Benefits Taxes Unemployment	664	230	400	400	400	800
411004 - Benefits AssessWorkCompHrly	68	144	200	200	200	400
412000 - Benefits PERS & OPSRP	97,300	15,682	-	-	-	-
412001 - Benefits PERS IAP	3,839	9,309	19,100	18,700	18,700	37,400
412002 - Benefits PERS Tier 1/Tier 2	-	10,723	23,200	21,400	21,800	43,200
412003 - Benefits PERS OPSRP	7,761	12,545	25,000	36,500	36,200	72,700
412004 - Benefits PERS Debt Service	10,580	4,562	6,400	6,300	6,300	12,600
413010 - Benefits Insurance WkCompPrem	1,396	223	800	400	400	800
413020 - Benefits Insurance Disability	1,937	599	800	900	900	1,800
413030 - Benefits Insurance Life	958	304	400	400	400	800
413040 - Benefits InsuranceHDHealthPrem	104,516	44,678	58,100	73,100	77,500	150,600
413041 - Benefits InsuranceHDHealthDedu	32,000	14,105	16,200	19,000	18,100	37,100
413042 - Benefits InsuranceHDHealthCoin	1,200	1,318	700	700	700	1,400
413050 - Benefits Insurance DentalPrem	12,669	5,626	7,200	8,700	8,500	17,200
413060 - Benefits Telemed	654	221	300	300	300	600
414010 - Benefits OPEB LongTermFunding	16,595	7,474	9,000	15,500	14,800	30,300
414020 - Benefits OPEB PERS Supplement	7,600	4,019	4,500	5,300	6,200	11,500
415010 - Benefits Other EmployeeParking	1,160	368	400	300	200	500
415020 - Benefits Other 125BenefitsAdm	924	383	800	600	600	1,200
Materials & Services	146,636	47,511	66,100	70,400	65,800	136,200
432000 - PurchServ Consulting	200	16	1,100	5,100	5,100	10,200
433500 - PurchServ Financial BankMerch	16,000	9,576	8,000	8,000	-	8,000
434100 - PurchServ TechSoftware&HostSol	-	-	-	7,500	7,700	15,200
434200 - PurchServ TechSoftware Maint	24,436	12,453	14,100	15,000	16,000	31,000
434400 - PurchServ Tech Consulting	8,000	8,000	-	-	-	-
436050 - PurchServ TelephoneDirectLine	800	344	400	400	400	800
437000 - PurchServ Other	1,200	83	100	100	100	200
437001 - PurchServ Other Postage	8,600	3,885	6,000	8,700	8,700	17,400
437003 - PurchServ Other Copiers	5,400	2,447	2,800	2,800	2,800	5,600
437005 - PurchServ Other Long Distance	200	39	100	-	-	-
437010 - PurchServ Other Temporary Help	53,000	970	20,000	5,000	2,000	7,000
440000 - Equipment <Cap Threshold	-	-	-	-	4,500	4,500
442000 - Equipment <CapThresh Tech	1,500	822	2,500	4,500	1,500	6,000
451000 - ConsumSupp&Mat Office Supplies	11,000	4,663	4,000	6,000	6,000	12,000
460000 - Employee Costs	-	-	100	100	100	200
461200 - Emp Costs Prof Dev & Train Opt	7,000	1,661	4,000	4,300	8,000	12,300
462040 - Employee Costs Licenses & Dues	900	400	400	400	400	800
463030 - Emp Costs WearingApparel&Maint	400	240	100	100	100	200
490040 - Leases Miscellaneous Leases	8,000	1,911	2,400	2,400	2,400	4,800
Transfers Out - OH	356,300	164,200	190,400	226,100	226,100	452,200
705001 - Xfer City-wide OH CityAttorney	24,700	12,100	12,600	21,800	21,800	43,600
705003 - Xfer City-wide OH IT	85,200	41,600	43,600	59,400	59,400	118,800

2019-2021 Proposed Budget

Municipal Court

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
705004 - Xfer City-wide OH FacilityMgmt	197,200	87,700	109,500	85,700	85,700	171,400
705005 - Xfer City-wide OH Admin & HR	24,100	11,100	13,000	22,300	22,300	44,600
705006 - Xfer City-wide OH Finance	9,700	4,300	3,700	9,700	9,700	19,400
705007 - Xfer City-wide OH Purchasing	600	300	300	600	600	1,200
705008 - Xfer City-wide OH Insurance	7,700	3,800	3,900	7,600	7,600	15,200
705009 - Xfer City-wide OH LEAP	7,100	3,300	3,800	7,500	7,500	15,000
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	11,500	11,500	23,000
Grand Total	**1,489,736**	**643,043**	**820,900**	**903,100**	**902,900**	**1,806,000**

Helen E. Lorenz Estate Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 2,739	$ 2,504	$ -	$ -	$ -	$ -
Miscellaneous	124,000	50,530	58,880	90,000	90,000	180,000
TOTAL RESOURCES	$ 126,739	$ 53,034	$ 58,880	$ 90,000	$ 90,000	$ 180,000

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
By Category:						
Interfund Transfers	$ 122,000	$ 53,034	$ 58,880	$ 90,000	$ 90,000	$ 180,000
Reserves Operations	4,739	-	-	-	-	-
TOTAL REQUIREMENTS	$ 126,739	$ 53,034	$ 58,880	$ 90,000	$ 90,000	$ 180,000

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

PUBLIC SAFETY
Helen E. Lorenz Estate Fund

Overview

The Helen E. Lorenz Estate Fund is a special revenue fund that was established in September 2013 in response to an agreement between the City of Bend, personal representatives of the Helen E. Lorenz Estate, and Oregon Community Foundation (OCF). The special revenue fund accounts for annual grants to be received from OCF and the financial activities related to mineral rights received from the Helen E. Lorenz Estate. Grant requests to the OCF are subject to approval, based on the requirements set forth by the Helen E. Lorenz Estate. The grants are reserved specifically for the Police & Fire Departments.

Police & Fire Department approved uses

1) Purchase of equipment and supplies that are above and beyond the normal and ordinary equipment and supplies purchased by the departments for their normal daily operations
2) Purchase of historical items and vehicles or for equipment and supplies to support the restoration, preservation and display of historical items

Police Department specific approved uses

1) Fund an annual awards banquet or similar event to honor and recognize employees and/or volunteers of the Bend Police Department

Fire Department specific approved uses

1) Contribute to the funding of land and buildings to be used for the purpose of Fire/EMS public education, maintenance and storage of historical archives and Fire/EMS related museums and exhibits
2) Reimburse employee travel and lodging expenses related to attendance of courses and education programs outside of State requirements
3) Fund expenses to bring national level Fire/EMS expert speakers and trainers to Bend

2019-2021 Proposed Budget

Helen E. Lorenz Estate Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1120 - Helen Lorenz Estate Fund	-	(0)	-	-	-	-
BeginWorkingCapital	(2,739)	(2,504)	-	-	-	-
301000 - Beginning Working Capital	(2,739)	(2,504)	-	-	-	-
Resources	(124,000)	(50,530)	(58,880)	(90,000)	(90,000)	(180,000)
360000 - Investment Income	(2,000)	-	-	-	-	-
361000 - Contributions & Donations	(122,000)	(50,530)	(58,880)	(90,000)	(90,000)	(180,000)
Transfers Out	122,000	53,034	58,880	90,000	90,000	180,000
731000 - Xfer Special Purp to GF	52,000	21,741	30,000	60,000	60,000	120,000
731110 - Xfer Special Purp to FR	70,000	31,293	28,880	30,000	30,000	60,000
Reserves	4,739	-	-	-	-	-
900800 - Reserves Operations	4,739	-	-	-	-	-
Grand Total	**-**	**(0)**	**-**	**-**	**-**	**-**

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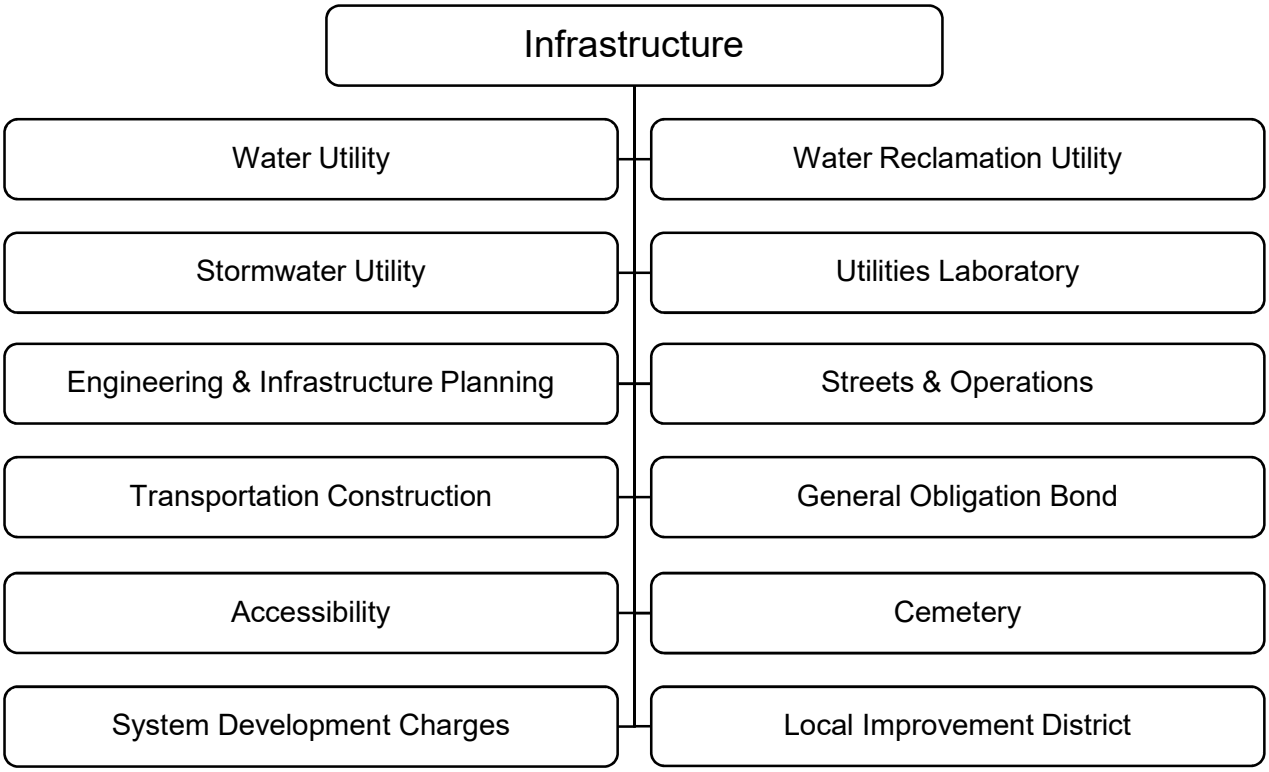
INFRASTRUCTURE SERVICE AREA



Water, Water Reclamation and Stormwater Utilities
These funds account for the operations, maintenance and capital investment of the respective utility businesses. These programs are fee supported and expenditures consist of operations & maintenance costs, debt service & capital costs.

Utilities Laboratory and Engineering & Infrastructure Planning
The Utilities Laboratory and Engineering & Infrastructure Planning activities provide service to other City departments or functions and are accounted for as divisions of the Internal Service Fund. The costs incurred by these internal service divisions are allocated to other City departments or functions as department overhead through the City's cost allocation plan.

Streets & Operations
This program accounts for maintenance and operation of the City's streets.

Transportation Construction
This program accounts for construction/capital improvements to the transportation system.

General Obligation Bond
The General Obligation (G.O.) Bond Construction and Debt Service Funds account for the transportation construction projects and debt payments associated with the issuance of G.O. Bonds approved by the voters in May 2011.

Accessibility
The goal of the accessibility program (accounted for as a division of the General Fund) is to provide equal access to all City-sponsored services, programs, and activities for citizens and employees with disabilities. The Accessibility Construction Fund accounts for construction activity and capital accessibility improvements.

Continued on the next page

Cemetery

The Cemetery Fund accounts for the operations and maintenance of the cemetery. The Cemetery Permanent Maintenance Fund accounts for funds accumulated for ongoing, permanent maintenance at the Cemetery.

System Development Charges (SDC)

This fund accounts for the collection of Transportation, Water and Water Reclamation SDCs. Use of the SDC's are shown as transfers out to the respective construction activity accounted for in the Transportation Construction, Water and Water Reclamation programs.

Local Improvement District (LID)

This program consists of the LID Construction Fund. This fund accounst for costs associated with infrastructure that provides direct benefit to property owners with in the LID. There are no active LID's.

INFRASTRUCTURE
Utility Department

ONE WATER

The Utility Department has four service Divisions: Administration and Support Services; Operations and Maintenance; Environmental Compliance; and the Capital Improvement Program managed by the Engineering and Infrastructure Planning Department. The Utility Department adopted the "One Water" concept, which is an integrated planning and implementation approach to managing finite water resources. One Water is a collaborative way of achieving sustainable, reliable and resilient water systems. For Bend, a great example is the gains made in operational efficiencies by cross training across all three disciplines of the Utility: Water, Water Reclamation and Stormwater. The cross training of staff was a concept borne out of necessity during the recession when the Utility Department was required to flat line staffing, but maintain the same high level of service. Having staff trained to perform in all three areas allows the Utility Department to not only be more efficient, but to be more adaptable to changing regulations, operational and maintenance needs, community values and internal City goals and objectives.

Water Fund
Programs within the Water Fund ensure that we treat and deliver the highest quality water from pure sources to Bend's residents, businesses and visitors every day, in support of industry and homeowner needs.

Water Reclamation Fund
Programs within the Water Reclamation Fund make sure that wastewater is a renewable resource. Safe conveyance and treatment processes along with strong operational objectives ensure that the management of wastewater and its byproducts are an important part of our environmental stewardship process.

Stormwater Fund
Programs within the Stormwater Fund seek to prevent and/or minimize localized flooding events which protects the public, and the water quality of both our surface water and groundwater resources.

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Water Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 40,882,959	$ 44,055,825	$ 49,321,400	$ 51,885,300	$ -	$ 51,885,300
Intergovernmental revenues	79,600	40,470	40,100	36,200	34,000	70,200
Charges for services	41,729,900	19,560,081	20,185,800	20,713,700	21,388,900	42,102,600
Miscellaneous	905,400	438,514	1,178,800	1,122,800	1,129,400	2,252,200
Debt proceeds	-	-	-	1,295,400	-	1,295,400
Interfund transfers	7,649,200	3,428,374	4,125,900	3,144,700	3,284,300	6,429,000
TOTAL RESOURCES	$ 91,247,059	$ 67,523,263	$ 74,852,000	$ 78,198,100	$ 25,836,600	$ 104,034,700

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Infrastructure Program						
Personnel services	$ 9,769,900	$ 4,481,613	$ 4,845,600	$ 6,249,600	$ 6,477,900	$ 12,727,500
Materials & services	9,967,200	3,674,870	4,675,900	4,896,500	4,981,400	9,877,900
Capital outlay	7,825,400	2,072,029	4,092,000	7,252,600	6,415,900	13,668,500
Total Infrastructure Program	27,562,500	10,228,512	13,613,500	18,398,700	17,875,200	36,273,900
Interfund Transfers	9,075,250	3,833,850	5,209,300	3,231,500	3,231,900	6,463,400
Debt Service	8,285,800	4,139,521	4,143,900	4,142,000	4,247,000	8,389,000
Contingency	3,149,800	-	-	4,853,600	-	4,853,600
Reserves Future Construction	41,673,709	-	-	41,072,300	482,500	41,554,800
Reserves Major Maintenance	-	-	-	5,000,000	-	5,000,000
Reserves Rate Stabilization	1,500,000	-	-	1,500,000	-	1,500,000
TOTAL REQUIREMENTS	$ 91,247,059	$ 18,201,883	$ 22,966,700	$ 78,198,100	$ 25,836,600	$ 104,034,700

Full Time Equivalents	40.43	44.24	48.38	47.83

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

INFRASTRUCTURE
Water Utility Fund

Overview

The City's potable water system derives its primary source from the pristine spring fed waters of the Bend Municipal Watershed, and a secondary source from groundwater contained in the Deschutes Regional Aquifer. The City currently operates 21 wells, 16 reservoirs and 3 pump stations; and delivers water to over 25,000 customer accounts through almost 600 miles of water mains. The core function of the potable water system is to provide safe and reliable drinking water and fire protection for the citizens of Bend through the prudent and efficient use of ratepayer funds.

The Water Filtration Facility is located approximately 1 mile northwest of Bend at the Outback Site. This facility is an advanced membrane treatment facility with an annual average of 7 MGD per day, though it varies greatly between winter max demand and summer max demand. The treatment facility was required to meet federal water treatment regulations and came online in April of 2016. It is a valuable infrastructure asset in the water system.

The City maintains a 20-year water rate model to project the financial needs of the Water Utility Fund. The City's goal is to ensure the financial stability of the Water Utility Fund while continuing to evaluate the affordability of rates for ratepayers and meeting stewardship, regulatory and environmental compliance commitments.

The most significant challenge facing the Water Utility Fund within this budget cycle will be addressing portions of the distribution system that contain old infrastructure, specifically approximately 90 miles of aging cast iron, galvanized iron and steel pipes. Prioritization of replacement work considers the age of the pipe, what the pipe is made of, project coordination with Street Operations and private utility projects, and the results of the leak detection program and updated Water Master Plan.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Properly operate and maintain the water filtration facility and distribution system 24/7 in order to provide safe, potable water to our customers while meeting all federal and state regulatory requirements
- Update the Water Master Plan to provide the basis for future water facility and infrastructure planning
- Improve the condition and functionality of water infrastructure to keep pace with community needs through completion of the following projects:
    - Waterline replacement projects at the following locations: 2nd street, 15th St. and Fresno, Quimby, and Congress/Louisiana
    - Phases 9 and 10 of the Meter Box Replacement program
    - Outback Facility improvement projects
    - Energy Savings projects at the Outback site
    - Awbrey Well electrical and controls upgrade
    - Murphy Pumpstation improvement project

Major Accomplishments during the 2017 – 2019 Biennium

- Sprinkler Inspection Program
- Residential Meter Box Upgrade project Phases 7 and 8
- Broadway Water Main Replacement project

- Gold Water Conservation Award from Oregon Water Resources Department for Large Municipalities in Oregon 2018
- Launch of WaterSmart Customer Portal

Significant Changes from the 2017 – 2019 Biennial Budget

- Half (.5) new Utility Compliance Specialist in Water Conservation to assist in the field in management of Utility Department owned landscapes.
- The Utility Billing team has been reassigned from Finance to the Utility Department, Administration & Support Services Program
- The budget includes expenditures and a proposed debt issuance for the energy savings projects of approximately $1.1M

Administration and Support Services

The Administration and Support Services Division is comprised of six programs:

- The Administration and Support Services program performs all administrative duties related to the Utility Department. Overall management, including strategic and long term planning; general administrative support including purchasing, human resources, financial analysis and budget management; project management; and internal and external communications.

- The Safety program performs all safety related activities. Safety training development and scheduling, including emergency management for Utilities and Street Operations departments; operational program analysis and operator certification training for Utility staff; special projects for Utilities; and oversight of the Internal Services Department's safety program.

- The Data Services program manages collection and auditing of the utility infrastructure data utilizing enterprise asset management (work order management), the geographic information system (GIS), computer-aided design (CAD) software programs, and as-built file archives. Utility data is provided to internal and external customers in both database and mapping formats for use in field operations, design and construction services. Data Services provides technical support for seven Utility-specific software applications. The Data Services team also manages water usage data within the Automated Meter Infrastructure (AMI) system. This group installs and maintains the data interface with each water meter in the system and provides timely water use data to utility billing, engineering, operations and customers upon request.

- The Customer Service program responds to internal and external customer needs and affords prompt and thorough service to all. This group provides timely response to customers and closes communication loops inside and outside the organization. By having a single point of contact to respond to issues, the customer benefits by effectively receiving a definitive answer and prompt service. This program also performs all requests for underground utility locates of water, sewer and stormwater infrastructure; and is responsible for all meter turn on and off activity related to new and/or changing accounts, or non-payment of services.

- The Water Resources program provides for long-term sustainable water supply for Bend including: planning, acquisition, management and compliance for the entire water rights portfolio including the Deschutes Basin Groundwater Mitigation program. The Water Resources Program is comprised of the Water Rights, Watershed Management and WaterWise subprograms. Water Resources also provides the liaison and government affairs coordination

for irrigation districts, the US Forest Service and the Oregon Water Resources Department along with related legislative policy work and coordination with key water stakeholders.

- The Utility Billing program performs all functions related to customer service and billing of water, sewer and stormwater accounts; and general billing of sewer dump fees, property damage, industrial pretreatment and all non-rate related fees and charges.

Operations and Maintenance

The Operations and Maintenance Division consists of four programs:

- The Safe Drinking Water program ensures that no point-source contamination of the City water system occurs. This program works with homeowners and businesses to prevent cross contamination of water sources in accordance with State regulation.

- The Water Operations program carries out the daily tasks required to provide water to all customers. They are responsible for operating the Heidi Lansdowne Intake facility, the Water Filtration Facility, the water distribution system, groundwater wells, disinfection, reservoirs, pump stations and pressure regulating systems to deliver safe water, on demand, at appropriate pressures throughout the City.

- The Repair and Replacement program provides field services and oversight in repairing and replacing waterlines and water meters. They are also responsible for the operation and maintenance of all valves, hydrants, pressure reducing valve (PRV) vaults and other appurtenances associated with the water distribution system. This service group responds to leaks, pipe breaks and other related emergency events.

- The Instrumentation, Controls and Electrical (ICE) program provides oversight, maintenance and repair to the electrical, instrumentation, control and telemetry systems serving the Water Utility. ICE infrastructure allows for system automation, control and monitoring. This group is responsible for implementation of the City's Supervisory Control and Data Acquisition (SCADA) program and standards. The ICE group keeps the control and communication systems running, installs and maintains all instrumentation, installs and programs controllers, and maintains all electrical system equipment and components.

Capital Infrastructure Program

The Water Capital Infrastructure Program (CIP), administered by the Engineering and Infrastructure Planning Department (EIPD), implements projects identified in various City-adopted long-range plans and from operational needs. The CIP is prioritized through coordinated departmental efforts that consider the integration of planning and development, engineering, construction, financing requirements and future operational costs. For program goals and objectives, please see the EIPD budget, later in the Infrastructure section.

INFRASTRUCTURE
Water Utility Fund

FIVE YEAR VEHICLE & EQUIPMENT PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
Administration and Support Services					
One (1) Ground penetrating radar unit	$ -	$ 30,000	$ -	$ -	$ -
One (1) SUV replacement	-	-	-	-	25,000
Two (2) SUV replacements	-	-	60,000	-	-
Two (2) Standard work trucks - new	50,000	-	-	-	-
Awbrey reservoir communication link	25,000	-	-	-	-
Operations and Maintenance					
Outback 2 flow meter and vault	50,000	-	-	-	-
Production meter replacement	-	-	-	50,000	50,000
Water Filtration Facility filtrate meter and vault	-	50,000	-	-	-
Bypass piping disconnects	50,000	50,000	-	-	-
One (1) Utility terrain vehicle	50,000	-		-	-
One (1) Snowmobile replacement	15,000				
One (1) SUV replacement	-	25,000	25,000	-	-
One (1) Standard work truck replacement	25,000	-	-	-	-
One (1) Heavy duty work truck replacement	40,000			-	
Two (2) Heavy duty work truck replacements	-	80,000	-		95,000
Three (3) Heavy duty work truck replacements	-	-	-	145,000	
One (1) Dump truck replacement	-	150,000	-	110,000	-
One (1) Vactor replacement	430,000	-	-	-	-
Total	**$ 735,000**	**$ 385,000**	**$ 85,000**	**$ 305,000**	**$ 170,000**

INFRASTRUCTURE
Water Utility Fund

FIVE YEAR REPAIR & REPLACEMENT CAPITAL PROJECT PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
Administration and Support Services					
Conference room upgrades - Boyd Acres	$ 14,200	$ -	$ -	$ -	$ -
Operations and Maintenance					
Outback Noise Reduction	$ 140,000	$ -	$ -	$ -	$ -
Outback Facility Improvements	40,000	50,000	150,000	-	-
Murphy Pumpstation Improvement	250,000	-	-	-	-
Energy Savings projects	1,121,000	-	-	-	-
PRV Automation projects (1 per year)	-	-	150,000	150,000	150,000
Pilot Butte 1 Well Rehab	30,000	-	-	-	-
Pilot Butte Reservoir 3 Safety Improvements	50,000	-	-	-	-
Overturf Access Road	-	150,000	-	-	-
Water Line replacement projects	800,000	900,000	900,000	900,000	900,000
Meter Box replacement	850,000	750,000	850,000	850,000	850,000
Awbrey pump electrical and controls upgrade	650,000	-	-	-	-
SCADA PLC Master Plan	125,000	-	-	-	-
Security camera installation at water sites	-	75,000	-	-	-
SCADA system upgrade	-	-	-	500,000	-
Total	**$ 4,070,200**	**$ 1,925,000**	**$ 2,050,000**	**$ 2,400,000**	**$ 1,900,000**

Water
Five Year Capital Improvement Program (CIP) Schedule

	Cost Estimate Classification*	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	Total
1WMP1 Water Master Plan Update	N/A	$ 689,000	$ -	$ -	$ -	$ -	$ 689,000
1TEC3 Empire Extension	2	300,000	-	-	-	-	300,000
1TMC2 Murphy Brosterhous to 15th	3	534,400	-	-	-	-	534,400
1TMC3 Murphy & Brosterhous Roundabout	3	56,500	-	-	-	-	56,500
1TMC4 Murphy & 15th Roundabout	3	674,500	-	-	-	-	674,500
1TMC6 Murphy Corridor Improv. Parrell to Brosterhous	3	24,600	183,900	-	-	-	208,500
1S036 Drake Pump Station Upgrade	5	60,000	60,000	-	-	-	120,000
1TMCI Murphy Railway Overcrossing	3	52,400	-	-	-	-	52,400
1RNPR Newport Pipe Replacement	5	56,000	267,000	713,000	538,000	-	1,574,000
1WAWP Awbrey Well Supply Expansion	5	-	2,085,000	-	-	-	2,085,000
1WCPS College Parallel Pipe Study	N/A	-	1,250,000	-	-	-	1,250,000
1WLPE Lafayette Pipe Enlargement	5	-	260,000	-	-	-	260,000
1WSSC New Water Well Near NE Shirley Court	5	-	-	2,915,000	-	-	2,915,000
1WPPR Opt Study Parallel Piping Rock Bluff to Brosterhous	N/A	-	-	2,940,000	-	-	2,940,000
1WSWO Opt Study Shiloh Well	N/A	-	-	-	2,721,600	-	2,721,600
1WRBO Opt Study Parallel Mains Brosterhous on Reed Mkt	N/A	-	-	-	-	1,795,000	1,795,000
		$2,447,400	**$4,105,900**	**$6,568,000**	**$3,259,600**	**$1,795,000**	**$ 18,175,900**

*** The City's cost estimate classifications system is based on standards developed by the AACE International Recommended Practice No. 18R-97**

Estimate Class	Purpose	Project Definition Level Expressed as % of complete definition	Cost Estimate Range Typical variation in high & low range
Class 5	Concept or Feasibility	0% to 2%	+ 100% / - 50%
Class 4	Preliminary Engineering	1% to 15%	+ 50% / -30%
Class 3	Semi-Detailed (30 - 60% Design)	10% to 40%	+ 30% / -20%
Class 2	Detailed (60 - 100% Design)	30% to 75%	+ 20% / -15%
Class 1	Final (100% Design/Bid opening)	65% to 100%	+ 10% / -10%
N/A	Not applicable		

2019-2021 Proposed Budget

Water Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
4200 - Water Fund	-	(49,321,379)	(51,885,300)	-	-	-
BeginWorkingCapital	(40,882,959)	(44,055,825)	(49,321,400)	(51,885,300)	-	(51,885,300)
301000 - Beginning Working Capital	(40,882,959)	(44,055,825)	(49,321,400)	(51,885,300)	-	(51,885,300)
Resources	(50,364,100)	(23,467,438)	(25,530,600)	(26,312,800)	(25,836,600)	(52,149,400)
330101 - IntergovtFedDirIntSubsidyRZEDB	(79,600)	(40,470)	(38,400)	(36,200)	(34,000)	(70,200)
335100 - Intergovt Other	-	-	(1,700)	-	-	-
340510 - Charges & Fees ServiceCharge	(578,200)	(301,267)	(294,900)	(298,200)	(301,500)	(599,700)
340900 - Contra-Revenues Bad Debts	42,200	7,329	6,300	6,400	6,500	12,900
340910 - Contra-Revenues CollAgencyComn	5,600	1,516	2,800	2,800	2,800	5,600
344100 - Charges&Fees Res Base	(12,941,400)	(6,113,249)	(6,226,800)	(6,387,800)	(6,601,700)	(12,989,500)
344105 - Charges&Fees Res Volume	(13,413,300)	(6,295,369)	(6,562,800)	(6,740,700)	(6,966,400)	(13,707,100)
344110 - Charges&Fees Non-Res Base	(1,558,300)	(902,531)	(982,600)	(1,008,100)	(1,041,700)	(2,049,800)
344115 - Charges&Fees Non-Res Volume	(7,006,500)	(3,526,919)	(3,642,600)	(3,738,600)	(3,862,900)	(7,601,500)
344120 - Charges&Fees MultiFam Base	(1,282,300)	(572,882)	(583,700)	(598,700)	(618,800)	(1,217,500)
344125 - Charges&Fees MultiFam Volume	(2,805,500)	(1,316,862)	(1,345,000)	(1,380,700)	(1,426,900)	(2,807,600)
344310 - Charges&Fees Irrigation Sales	(799,800)	-	-	-	-	-
344320 - Charges&Fees Hydrant Sales	(29,800)	(15,444)	(15,200)	(15,700)	(15,700)	(31,400)
344330 - Charges&Fees Meter Surcharge	(3,200)	(202)	(100)	(100)	(100)	(200)
344520 - Charges&Fees ServicesReimburse	(4,000)	(292)	-	-	-	-
344530 - Charges&Fees Set-up Fees	(242,600)	(19,275)	(800)	(800)	(800)	(1,600)
344540 - Charges&Fees MeterInstallation	(844,400)	(366,219)	(404,300)	(413,800)	(418,400)	(832,200)
345200 - Charges&Fees Lease Building	(257,800)	(132,359)	(130,800)	(134,300)	(137,800)	(272,100)
346110 - Charges&Fees Returned Check	(10,600)	(6,055)	(5,300)	(5,400)	(5,500)	(10,900)
360000 - Investment Income	(691,000)	(283,947)	(1,027,600)	(1,001,200)	(971,800)	(1,973,000)
362100 - Insurance Settlement	-	-	(15,500)	-	-	-
363000 - Sale of Asset Proceeds	-	(41,530)	-	-	-	-
364106 - LoanRepayPrin City N/R	-	-	-	-	(36,000)	(36,000)
364200 - LoanRepayInt	(182,000)	-	-	-	-	-
364206 - LoanRepayInt City N/R	-	(91,769)	(91,000)	(91,000)	(91,000)	(182,000)
366000 - Miscellaneous Revenue	(32,000)	(21,268)	(44,700)	(30,600)	(30,600)	(61,200)
366010 - Miscellaneous Rev PurchaseDisc	(400)	-	-	-	-	-
370000 - LTD Proceeds	-	-	-	(1,295,400)	-	(1,295,400)
383140 - Xfer Special Purp from SDC	(7,278,000)	(3,252,937)	(3,885,500)	(2,926,400)	(3,057,800)	(5,984,200)
383141 - Xfer Special Purp from ST	-	(2,698)	(30,000)	-	-	-
383500 - Xfer Special Purp from ISFCity	(15,400)	(3,324)	-	-	-	-
384001 - Xfer InterfundChg Govt	(261,900)	(129,183)	(124,800)	(128,600)	(132,600)	(261,200)
384004 - Xfer InterfundChg Ent	(54,300)	(20,636)	(67,200)	(70,500)	(73,900)	(144,400)
384005 - Xfer InterfundChg IntServ	(39,600)	(19,596)	(18,400)	(19,200)	(20,000)	(39,200)
Personnel Services	9,769,900	4,481,613	4,845,600	6,249,600	6,477,900	12,727,500
401000 - Salaries Regular	5,781,400	2,603,564	2,757,400	3,429,700	3,512,400	6,942,100
401100 - Salaries OthPayouts	7,000	64,430	11,900	10,500	10,900	21,400
401120 - Salaries OthPayoutsComptoVEBA	11,000	13,804	11,000	12,200	12,500	24,700
401130 - Salaries OthPayoutsWorkComp	-	1,257	1,300	-	-	-
401200 - Salaries Overtime	258,800	140,424	228,600	275,400	280,900	556,300
411000 - Benefits Taxes FICA	460,100	69,405	-	-	-	-
411001 - Benefits Taxes Social Security	-	113,595	189,500	232,100	238,800	470,900
411002 - Benefits Taxes Medicare	-	26,676	44,700	54,600	56,400	111,000
411003 - Benefits Taxes Unemployment	7,300	2,830	3,600	4,200	4,800	9,000
411004 - Benefits AssessWorkCompHrly	-	1,390	1,800	1,700	1,700	3,400
412000 - Benefits PERS & OPSRP	1,299,400	187,070	-	-	-	-
412001 - Benefits PERS IAP	-	109,055	183,200	224,400	231,100	455,500
412002 - Benefits PERS Tier 1/Tier 2	-	103,497	208,300	286,500	298,100	584,600
412003 - Benefits PERS OPSRP	-	159,912	247,600	419,400	429,100	848,500
412004 - Benefits PERS Debt Service	122,900	53,863	61,300	75,100	77,400	152,500
413010 - Benefits Insurance WkCompPrem	86,500	25,953	35,100	42,000	43,700	85,700
413020 - Benefits Insurance Disability	21,400	7,015	7,800	9,700	9,800	19,500
413030 - Benefits Insurance Life	8,200	2,948	3,100	3,700	3,700	7,400
413040 - Benefits InsuranceHDHealthPrem	962,200	436,198	482,500	676,300	746,800	1,423,100
413041 - Benefits InsuranceHDHealthDedu	294,400	135,972	132,000	171,900	170,100	342,000
413042 - Benefits InsuranceHDHealthCoin	42,500	12,219	14,500	16,200	16,200	32,400

2019-2021 Proposed Budget

Water Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
413050 - Benefits Insurance DentalPrem	111,900	51,224	52,300	64,900	67,600	132,500
413060 - Benefits Telemed	5,000	1,999	2,500	3,000	3,000	6,000
414010 - Benefits OPEB LongTermFunding	151,300	70,565	72,800	140,500	156,000	296,500
414020 - Benefits OPEB PERS Supplement	93,300	64,595	63,000	75,500	87,800	163,300
415010 - Benefits Other EmployeeParking	1,600	1,436	900	1,900	900	2,800
415011 - Benefits Other CellPhone Allow	14,400	8,391	8,700	8,200	8,200	16,400
415012 - Benefits Other Clothing Allow	16,200	8,865	12,000	8,700	8,700	17,400
415013 - Benefits Other Uniform Maint	1,000	-	-	-	-	-
415014 - Benefits Other Auto Allow	-	(0)	-	-	-	-
415020 - Benefits Other 125BenefitsAdm	8,200	3,324	7,500	600	600	1,200
415030 - Benefits Other AltModesIncent	3,900	138	700	700	700	1,400
Materials & Services	9,967,200	3,674,871	4,675,900	4,896,500	4,981,400	9,877,900
431000 - PurchServ Legal	105,000	10,771	140,000	97,500	77,500	175,000
432000 - PurchServ Consulting	954,700	223,499	380,000	436,000	348,000	784,000
433300 - PurchServ Financial Bond Sale	-	-	-	25,400	-	25,400
433310 - PurchServ Financial BondRegist	2,200	-	1,200	1,200	1,200	2,400
433500 - PurchServ Financial BankMerch	230,500	118,402	178,000	184,200	184,200	368,400
434100 - PurchServ TechSoftware&HostSol	-	-	-	5,700	5,800	11,500
434200 - PurchServ TechSoftware Maint	211,900	118,445	124,700	141,200	146,300	287,500
434500 - PurchServ Tech Data Services	22,900	18,123	2,400	11,900	11,900	23,800
434510 - PurchServ Tech Radio	4,200	720	2,100	2,100	2,100	4,200
435000 - PurchServ R&M	16,000	7,042	4,000	4,000	4,000	8,000
435100 - PurchServ R&M Equipment	640,700	212,468	178,300	169,300	169,300	338,600
435300 - PurchServ R&M Buildings&Struct	238,900	45,548	42,000	45,000	43,500	88,500
435400 - PurchServ R&M Infrastructure	1,544,600	467,119	500,000	535,000	660,000	1,195,000
436010 - PurchServ UT Electricity	2,307,200	1,087,034	1,197,000	1,227,800	1,258,600	2,486,400
436030 - PurchServ UT Water	-	15,511	17,500	16,000	16,000	32,000
436035 - PurchServ UT Water Rights	128,500	54,792	65,000	61,000	61,000	122,000
436040 - PurchServ UT Waste Disposal	3,600	2,536	1,800	1,800	1,800	3,600
436050 - PurchServ TelephoneDirectLine	10,200	6,660	6,700	6,800	6,800	13,600
437000 - PurchServ Other	191,800	125,663	63,100	66,500	66,500	133,000
437001 - PurchServ Other Postage	11,400	10,736	7,300	8,600	8,800	17,400
437002 - PurchServ Other Advertising	6,000	524	-	-	-	-
437003 - PurchServ Other Copiers	13,000	11,038	11,500	14,000	14,100	28,100
437004 - PurchServ Other Mobile Devices	67,900	30,846	30,900	32,800	32,800	65,600
437005 - PurchServ Other Long Distance	400	169	200	-	-	-
437010 - PurchServ Other Temporary Help	270,000	90,081	118,000	160,000	180,000	340,000
437102 - PurchServ Other VegetationCont	17,200	21,982	19,600	19,000	19,000	38,000
437103 - PurchServ Other Mailing Serv	-	-	-	99,000	104,000	203,000
437110 - PurchServ Other External Test	355,000	165,293	170,000	210,000	230,000	440,000
440000 - Equipment <Cap Threshold	380,300	161,605	161,900	159,700	165,100	324,800
440100 - Equipment <CapThresh Safety	50,100	22,631	19,700	18,400	18,400	36,800
440201 - Equipment <CapThresh BldgFurn	6,500	4,087	4,000	-	-	-
442000 - Equipment <CapThresh Tech	77,000	14,058	31,900	28,500	32,500	61,000
442010 - Equipment <CapThresh TechUserE	-	74	-	-	-	-
451000 - ConsumSupp&Mat Office Supplies	20,400	4,663	6,100	10,000	10,100	20,100
452010 - ConsumSupp&Mat Veh Fuel	51,600	7,486	10,100	10,000	10,000	20,000
453000 - ConsumSupp&Mat Other Op	17,500	6,397	13,000	10,100	10,100	20,200
453002 - ConsumSupp&Mat Chemicals	285,000	121,165	142,500	147,500	152,500	300,000
453005 - ConsumSupp&Mat Janitorial	2,000	685	1,000	1,000	1,000	2,000
453006 - ConsumSupp&Mat UT Meters&Part	1,100,000	321,967	685,000	600,000	600,000	1,200,000
460000 - Employee Costs	38,800	8,157	7,300	6,200	6,200	12,400
461100 - Emp Costs Prof Dev & Train Req	83,100	16,615	28,800	28,200	28,200	56,400
461200 - Emp Costs Prof Dev & Train Opt	78,500	24,257	36,300	37,900	43,500	81,400
462010 - Employee Costs Recruitment	-	548	900	2,700	2,700	5,400
462020 - Employee Costs Educational Mat	4,200	485	2,700	2,900	2,900	5,800
462040 - Employee Costs Licenses & Dues	41,000	17,187	19,500	23,300	23,300	46,600
463010 - Employee Costs Equipment	-	5	-	-	-	-
463020 - Employee Costs Medical	7,100	2,665	2,400	2,500	2,400	4,900
463030 - Emp Costs WearingApparel&Maint	10,000	3,884	8,800	10,600	9,100	19,700

2019-2021 Proposed Budget

Water Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
463060 - Emp Costs WkCompensationClaim	8,800	-	1,500	1,500	1,500	3,000
470000 - Community Education & Outreach	131,900	47,291	61,100	81,100	80,100	161,200
520900 - Other Vendor Discounts	-	(683)	-	-	-	-
521020 - Other Fees&Permits	208,000	37,158	164,000	126,500	122,500	249,000
521100 - Other City Memberships & Dues	-	1,241	-	-	-	-
522000 - Other Taxes	11,600	6,019	6,100	6,100	6,100	12,200
523000 - Other Fines & Late Fees	-	220	-	-	-	-
Capital Outlay	7,825,400	2,072,029	4,092,000	7,252,600	6,415,900	13,668,500
610100 - Vehicles & Trucks	250,400	127,555	95,500	165,000	105,000	270,000
620100 - Equipment >Cap Threshold	247,000	151,170	85,000	545,000	280,000	825,000
620200 - Equipment >$CapThresh CompHar	-	-	46,000	25,000	-	25,000
650100 - Infrastructure Repair&Replace	5,756,000	1,539,096	3,204,000	4,070,200	1,925,000	5,995,200
650200 - Infrastructure CapImprove	1,572,000	254,208	661,500	2,447,400	4,105,900	6,553,300
Transfers Out - OH	6,887,400	3,348,100	3,658,300	2,644,800	2,644,800	5,289,600
705001 - Xfer City-wide OH CityAttorney	82,800	40,600	42,200	78,100	78,100	156,200
705003 - Xfer City-wide OH IT	763,600	373,000	390,600	477,400	477,400	954,800
705004 - Xfer City-wide OH FacilityMgmt	752,000	375,700	376,300	45,000	45,000	90,000
705005 - Xfer City-wide OH Admin & HR	688,100	323,900	364,200	281,900	281,900	563,800
705006 - Xfer City-wide OH Finance	1,898,800	907,500	1,110,300	318,200	318,200	636,400
705007 - Xfer City-wide OH Purchasing	484,100	238,900	245,200	73,000	73,000	146,000
705008 - Xfer City-wide OH Insurance	334,800	164,400	170,400	149,500	149,500	299,000
705009 - Xfer City-wide OH LEAP	65,700	30,000	35,700	62,300	62,300	124,600
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	96,200	96,200	192,400
715101 - Xfer Dept OH Engineering	1,144,800	559,800	585,000	678,600	678,600	1,357,200
715102 - Xfer Dept OH UT Laboratory	672,700	334,300	338,400	384,600	384,600	769,200
Transfers Out	2,187,850	485,750	1,551,000	586,700	587,100	1,173,800
731320 - Xfer Special Purp to PE	-	-	102,500	102,500	102,500	205,000
732200 - Xfer Special Purp to PERSDS	64,300	31,000	33,300	-	-	-
733400 - Xfer Special Purp to TRConst	1,210,000	-	1,004,400	-	-	-
735104 - Xfer Special Purp to PE	205,000	102,500	-	-	-	-
735106 - Xfer Special Purp to GAFleetRs	-	-	-	11,700	11,700	23,400
741410 - Xfer InterfundChg to ST	140,000	89,906	70,000	60,000	60,000	120,000
743400 - Xfer InterfundChg to TRConst	1,150	425	100	100	100	200
744200 - Xfer InterfundChg to WA	14,300	-	-	-	-	-
744300 - Xfer InterfundChg to WR	2,100	484	500	600	700	1,300
744400 - Xfer InterfundChg to SW	4,300	6,082	6,700	7,000	7,300	14,300
745110 - Xfer InterfundChg to GAR&M	330,900	158,400	172,500	238,200	238,200	476,400
745111 - Xfer InterfundChg to GAParts	84,100	52,937	90,200	93,300	93,300	186,600
745112 - Xfer InterfundChg to GAFuel	131,700	44,017	70,800	73,300	73,300	146,600
Debt Service	8,285,800	4,139,521	4,143,900	4,142,000	4,247,000	8,389,000
801009 - LTDPrFF&C 2010 RZEDB	226,000	112,087	113,900	117,000	120,000	237,000
801021 - LTDPr Future Debt	-	-	-	-	40,000	40,000
802003 - LTDPrRev 2016 Water	3,145,000	1,545,000	1,600,000	1,665,000	1,735,000	3,400,000
811009 - LTDInFF&C 2010 RZEDB	187,000	94,872	92,000	88,000	83,000	171,000
811021 - LTDIn Future Debt	-	-	-	-	65,000	65,000
812003 - LTDInRev 2016 Water	4,727,800	2,387,562	2,338,000	2,272,000	2,204,000	4,476,000
Reserves	43,173,709	-	-	47,572,300	482,500	48,054,800
900200 - Reserves Future Construction	41,673,709	-	-	41,072,300	482,500	41,554,800
900400 - Reserves Major Maintenance	-	-	-	5,000,000	-	5,000,000
900700 - Reserves Rate Stabilization	1,500,000	-	-	1,500,000	-	1,500,000
Contingency	3,149,800	-	-	4,853,600	-	4,853,600
910000 - Contingency	3,149,800	-	-	4,853,600	-	4,853,600
Grand Total	**-**	**(49,321,379)**	**(51,885,300)**	**-**	**-**	**-**

Water Reclamation Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 53,811,765	$ 48,022,488	$ 63,292,700	$ 56,380,800	$ -	$ 56,380,800
Intergovernmental revenues	363,300	186,613	174,800	165,200	154,600	319,800
Charges for services	53,032,900	26,829,939	29,156,600	31,146,200	33,580,100	64,726,300
Miscellaneous	489,200	241,436	1,229,000	923,200	712,000	1,635,200
Debt proceeds	39,333,600	20,829,961	17,397,100	9,412,000	41,259,000	50,671,000
Interfund transfers	12,551,800	7,003,783	5,717,100	4,562,500	4,788,600	9,351,100
TOTAL RESOURCES	$ 159,582,565	$ 103,114,221	$ 116,967,300	$ 102,589,900	$ 80,494,300	$ 183,084,200

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Infrastructure Program						
Personnel services	$ 12,249,100	$ 5,648,751	$ 6,020,100	$ 7,262,900	$ 7,722,600	$ 14,985,500
Materials & services	6,967,120	2,678,202	3,417,300	3,654,500	4,542,100	8,196,600
Capital outlay	73,570,400	21,854,632	31,826,500	54,530,200	27,889,000	82,419,200
Total Infrastructure Program	92,786,620	30,181,586	41,263,900	65,447,600	40,153,700	105,601,300
Interfund Transfers	11,835,700	5,784,538	6,270,300	7,713,100	7,713,500	15,426,600
Debt Service	14,972,900	3,855,383	13,052,300	11,188,000	11,790,000	22,978,000
Contingency	3,794,100	-	-	3,128,600	-	3,128,600
Reserves Future Construction	33,240,745	-	-	4,501,100	20,837,100	25,338,200
Reserves Major Maintenance	-	-	-	5,000,000	-	5,000,000
Reserves Debt Service	1,952,500	-	-	4,611,500	-	4,611,500
Reserves Rate Stabilization	1,000,000	-	-	1,000,000	-	1,000,000
TOTAL REQUIREMENTS	$ 159,582,565	$ 39,821,506	$ 60,586,500	$ 102,589,900	$ 80,494,300	$ 183,084,200

Full Time Equivalents	51.82	58.38	58.83	59.43

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

INFRASTRUCTURE
Water Reclamation Utility Fund

Overview

The City's sewer collection system collects and conveys wastewater from over 30,000 customer accounts to the treatment plant in a well-maintained system, with minimal blockages and overflows. The collection system includes over 450 miles of wastewater pipes and 411 wastewater pumping lift stations. The lift stations provide a means of moving wastewater from areas lacking gravity sewer lines to an adjacent area where gravity lines exist.

The Water Reclamation Facility (WRF) is located approximately eight miles northeast of Bend. This facility is an advanced conventional activated sludge plant built in 1980, with an average daily capacity of 6.0 million gallons/day. The WRF is the only facility with the capability of treating Bend's domestic and industrial wastewater. The WRF operates under a Water Pollution Control Facility (WPCF) permit issued by the Department of Environmental Quality (DEQ). The permit contains requirements concerning the treatment and disposal of all wastewater from the collection system, and the operation and maintenance of all equipment needed to meet these requirements. The City is still in the process of completing a major upgrade to the WRF in accordance with needs identified in the Facilities Master Plan. The upgraded WRF will operate with a state-of-the-art Integrated Fixed Activated Sludge (IFAS) treatment process that will replace the conventional activated sludge process and enable the WRF to handle increased loads and flows for the near future. This existing upgrade work at the WRF has been delayed for contractual reasons and was the first of three major projects needed at the facility to properly prepare Bend for the future and meet regulatory requirements. The second major project that is anticipated to see activity during the upcoming biennial budget period is the Solids Handling Improvement Project (SHIP). This project will focus its attention on a new process to treat the biosolids from the wastewater treatment process and ultimately prepare them for safe distribution in the environment. During all this construction activity, the WRF must still operate and meet regulatory permit requirements.

The City maintains a 20-year sewer rate model to project the financial needs of the Water Reclamation Utility Fund. The City's goal is to ensure the financial stability of the Water Reclamation Utility Fund while continuing to evaluate the affordability of rates for ratepayers and meeting stewardship, regulatory and environmental compliance commitments.

The most significant challenge facing the Water Reclamation Fund in this budget cycle will be financing the significant infrastructure needs identified in the Collection System Master Plan (CSMP), on-going needs at the WRF, the expansion of the Urban Growth Boundary (UGB) and the Septic to Sewer Conversion program, transitioning homes within city limits from septic to public sewer. The City continues to work on minimizing these rate impacts while ensuring the financial stability of the Water Reclamation Fund.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Properly operate and maintain the water reclamation facility and collections system 24/7 in order to properly reintroduce clean water back into the environment while meeting all federal and state regulatory requirements
- Improve the condition and functionality of sewer infrastructure to keep pace with community needs through completion of the following projects:
    - Completion of Phase I of the North Interceptor, and begin Phase II of the project in FY 2021
    - Cured in Place Pipe (CIPP) projects in zones 28, 42 and 43
    - 1 manhole replacement project each year

- Lift station repair and maintenance projects

Major Accomplishments during the 2017 – 2019 Biennium

- Decommissioned five sewer lift stations
- Upgraded five sewer lift stations
- New biological treatment process, IFAS, began operation at the WRF
- WRF staff have worked successfully with engineers/contractors operating and maintaining the WRF while construction was occurring
- Solids Handling Improvement Project, SHIP, was finally launched in cooperation with EIPD

Significant Changes from the 2017 – 2019 Biennial Budget

- One (1) Utility Mechanic at the WRF – FY2020-21
- The budget includes an update to the Sewer Cost of Service Analysis
- The Utility Billing team has been reassigned from Finance to the Utility Department, Administration & Support Services Program
- Debt proceeds proposed of $41M for the North Interceptor capital improvement project.

Administration and Support Services

The Administration and Support Services Division is comprised of five programs:

- The Administration and Support Services program performs all administrative duties related to the Utility Department. Overall management, including strategic and long term planning; general administrative support including purchasing, human resources, financial analysis and budget management; project management; and internal and external communications.

- The Safety program performs all safety related activities. Safety training development and scheduling, including emergency management for Utilities and Street Operations departments; operational program analysis and operator certification training for Utility staff; special projects for Utilities; and oversight of the Internal Services Department's safety program.

- The Data Services program manages collection and auditing of the utility infrastructure data utilizing enterprise asset management (work order management), the geographic information system (GIS), computer-aided design (CAD) software programs, and as-built file archives. Utility data is provided to internal and external customers in both database and mapping formats for use in field operations, design and construction services. Data Services provides technical support for seven Utility-specific software applications.

- The Customer Service program responds to internal and external customer needs and affords prompt and thorough service to all. This group provides timely response to customers and closes communication loops inside and outside the organization. By having a single point of contact to respond to issues, the customer benefits by effectively receiving a definitive answer and prompt service. This program also performs all requests for underground utility locates of water, sewer and stormwater infrastructure.

- The Utility Billing program performs all functions related to customer service and billing of water, sewer and stormwater accounts; and general billing of sewer dump fees, property damage, industrial pretreatment and all non-rate related fees and charges.

Environmental Compliance Division

The Industrial Pretreatment Program (IPP) ensures compliance with all federal, state and local pretreatment laws. The program ensures the health and safety of the collection system workers, protects the City's expensive infrastructure and guards the biological process at the City's water reclamation facility.

Operations and Maintenance

The Operations and Maintenance Division consists of four programs:

- The Water Reclamation Facility program is responsible for operating and maintaining the WRF. This team of certified operators is responsible for providing consistent and reliable wastewater treatment and meeting all permit parameters established by the Oregon DEQ.

- The Repair and Replacement program is responsible for the preventative and emergency repairs of all underground wastewater pipes (gravity and force mains) and the rehabilitation of all manholes.

- The Collection System program performs the operation and general maintenance functions of the Wastewater Collections system. This work group is responsible for the cleaning of the collection system utilizing specialized equipment capable of high pressure water cleaning and vacuuming debris out of the collections system, and vans equipped with closed circuit television (CCTV) equipment capable of video inspecting wastewater piping. The work group also oversees all lift station operations, smoke testing and collection system odor control activities. Collection System staff also operate and provide mechanical maintenance and repair services to all of the wastewater lift stations.

- The Instrumentation, Control and Electrical (ICE) program provides oversight, maintenance and repair to the electrical, instrumentation, control and telemetry systems serving the Water Reclamation Utility. ICE infrastructure allows for system automation, control and monitoring. This group is responsible for implementation of the City's Supervisory Control and Data Acquisition (SCADA) program and standards. The ICE group keeps the control and communication systems running, installs and maintains all instrumentation, installs and programs controllers, and maintains all electrical system equipment and components.

Capital Infrastructure Program

The Water Reclamation Capital Infrastructure Program (CIP), administered by the Engineering and Infrastructure Planning Department (EIPD), implements projects identified in various City-adopted long-range plans and from operational needs. The CIP is prioritized through coordinated departmental efforts that consider the integration of planning and development, engineering, construction, financing requirements and future operational costs. For program goals and objectives, please see the EIPD budget, later in the Infrastructure section.

INFRASTRUCTURE
Water Reclamation Utility Fund

FIVE YEAR VEHICLE & EQUIPMENT PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
Administration and Support Services					
One (1) SUV replacement	$ -	$ -	$ -	$ 35,000	25,000
Environmental Compliance					
One (1) SUV replacement	$ -	$ -	$ -	$ 25,000	$ -
Operations and Maintenance					
Lift Station Aeration Units	$ 40,000	$ 40,000	$ -	$ -	$ -
Jet scan cameras	17,000	17,000	-	-	-
WRF Equipment replacement	30,000	30,000	30,000	30,000	30,000
One (1) SUV replacement	25,000	-	25,000	-	-
One (1) Standard work truck replacement	-	25,000	-	40,000	-
Two (2) Heavy duty work truck replacements	-	80,000	-	-	-
One (1) Crane truck replacement	-	-	-	-	75,000
One (1) Dump truck replacement	-	-	150,000	-	-
One (1) TV Van replacement	-	-	-	-	300,000
One (1) Vactor replacement	-	-	450,000	-	450,000
Total	**$ 112,000**	**$ 192,000**	**$ 655,000**	**$ 130,000**	**$ 880,000**

INFRASTRUCTURE
Water Reclamation Utility Fund

FIVE YEAR REPAIR & REPLACEMENT CAPITAL PROJECT PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
Administration and Support Services					
Conference room upgrades - Boyd Acres	$ 14,200	$ -	$ -	$ -	$ -
Operations and Maintenance					
WRF plant upgrades	$ 70,000	$ 70,000	$ 100,000	$ 100,000	$ 100,000
CIPP sewerline rehabilitation projects	500,000	500,000	500,000	500,000	500,000
Manhole rehabilitation projects	50,000	50,000	50,000	50,000	50,000
Collection infrastructure improvements	100,000	100,000	100,000	100,000	100,000
Romaine Village SCADA improvements	50,000	50,000	-	-	-
SCADA / PLC Master Plan	125,000	-	-	-	-
SCADA system upgrade	-	-	-	500,000	-
Total	**$ 909,200**	**$ 770,000**	**$ 750,000**	**$ 1,250,000**	**$ 750,000**

Water Reclamation
Five Year Capital Improvement Program (CIP) Schedule

	Cost Estimate Classification*	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	Total
1SNIP North Interceptor Phase I	2	$ 2,035,000	$ -	$ -	$ -	$ -	$ 2,035,000
1SNIA North Interceptor Pipe Alignment	2	14,150,000	-	-	-	-	14,150,000
1SNIL North Interceptor Lift Station	2	5,900,000	-	-	-	-	5,900,000
1SNIX North Interceptor Canal Crossing	2	8,715,000	-	-	-	-	8,715,000
1SSHI Solids Handling Improvements	1	6,300,000	-	-	-	-	6,300,000
1SMTI Amethyst Mahogany Diversion	5	2,220,000	-	-	-	-	2,220,000
1SCAP Capacity Improvements	1	87,000	-	-	-	-	87,000
1SRLS Riverhouse Lift Station	3	625,000	-	-	-	-	625,000
1SWRF Secondary Expansion Litigation	N/A	2,400,000	-	-	-	-	2,400,000
1RNPR Newport Pipe Replacement	5	47,000	277,000	731,000	456,000	-	1,511,000
1SN01 Bend Sewer Extension 1	2	2,000,000	3,000,000				5,000,000
1SDWS Desert Woods Sewer Main	2	3,000,000	3,000,000	-	-	-	6,000,000
1SNEP Bend Sewer Neighborhood Extension Program	N/A	-	3,000,000	2,500,000	2,500,000	2,500,000	10,500,000
1SSIM Simplicity Main & Pump Station Decommission	2	500,000	-	-		-	500,000
1SNOT Nottingham Main & Pump Station Decommission	2	-	500,000	-	-	-	500,000
1S036 Drake Pump Station Upgrade	5	3,030,000	4,100,000	-	-	-	7,130,000
1SPSD Pump Station Decommissions	4	2,000,000	1,460,000	1,460,000	1,460,000	1,460,000	7,840,000
1SCSE Collection System Enhancement Program	4	500,000	2,000,000	2,000,000	2,000,000	2,000,000	8,500,000
1SPCR WRF Primary Clarifier Rehabilitation	5	-	1,000,000	-	-	-	1,000,000
1SMP1 Collection System Master Plan Update	N/A	-	750,000	-	-	-	750,000
1SAMM Amethyst Mahogany Street Sewer	5	-	1,140,000	1,140,000	3,420,000	-	5,700,000
1SNI2 North Interceptor Phase II	5	-	6,700,000	6,700,000	6,700,000	6,700,000	26,800,000
1SFPU WRF Facilities Plan Update	N/A	-	-	500,000	-	-	500,000
1SSFU Support Facilities Upgrade	5	-	-	-	500,000	500,000	1,000,000
1SOC1 Odor Control Master Plan	N/A	-	-	-	-	1,155,000	1,155,000
		$53,509,000	**$26,927,000**	**$15,031,000**	**$17,036,000**	**$14,315,000**	**$126,818,000**

*** The City's cost estimate classifications system is based on standards developed by the AACE International Recommended Practice No. 18R-97**

Estimate Class	Purpose	Project Definition Level Expressed as % of complete definition	Cost Estimate Range Typical variation in high & low range
Class 5	Concept or Feasibility	0% to 2%	+ 100% / - 50%
Class 4	Preliminary Engineering	1% to 15%	+ 50% / -30%
Class 3	Semi-Detailed (30 - 60% Design)	10% to 40%	+ 30% / -20%
Class 2	Detailed (60 - 100% Design)	30% to 75%	+ 20% / -15%
Class 1	Final (100% Design/Bid opening)	65% to 100%	+ 10% / -10%
N/A	Not applicable		

2019-2021 Proposed Budget

Water Reclamation Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
4300 - Water Reclamation Fund	(0)	(63,292,715)	(56,380,800)	-	-	-
BeginWorkingCapital	(53,811,765)	(48,022,488)	(63,292,700)	(56,380,800)	-	(56,380,800)
301000 - Beginning Working Capital	(53,811,765)	(48,022,488)	(63,292,700)	(56,380,800)	-	(56,380,800)
Resources	(105,770,800)	(55,091,733)	(53,674,600)	(46,209,100)	(80,494,300)	(126,703,400)
330101 - IntergovtFedDirIntSubsidyRZEDB	(363,300)	(186,613)	(174,800)	(165,200)	(154,600)	(319,800)
340510 - Charges & Fees ServiceCharge	(109,800)	(66,400)	(65,300)	(62,400)	(62,400)	(124,800)
340900 - Contra-Revenues Bad Debts	-	(5)	-	-	-	-
344100 - Charges&Fees Res Base	(20,257,500)	(11,427,181)	(11,883,000)	(12,419,300)	(13,411,900)	(25,831,200)
344105 - Charges&Fees Res Volume	(14,387,000)	(5,788,240)	(6,074,800)	(6,348,400)	(6,855,800)	(13,204,200)
344110 - Charges&Fees Non-Res Base	(1,078,200)	(719,227)	(756,600)	(790,800)	(854,000)	(1,644,800)
344115 - Charges&Fees Non-Res Volume	(1,972,600)	(1,357,376)	(1,572,600)	(1,642,500)	(1,773,800)	(3,416,300)
344120 - Charges&Fees MultiFam Base	(3,175,000)	(1,621,698)	(1,698,200)	(1,774,900)	(1,916,800)	(3,691,700)
344125 - Charges&Fees MultiFam Volume	(3,542,700)	(1,881,856)	(1,949,100)	(2,036,700)	(2,199,500)	(4,236,200)
344410 - Charges&Fees Sewage Dump Fees	(618,600)	(455,783)	(576,300)	(320,900)	(320,900)	(641,800)
344420 - Charges&Fees Effluent Reuse	(102,000)	-	(51,000)	-	-	-
344422 - Charges&Fees Non-Res FOG	-	(4,750)	-	-	-	-
344428 - Charges&Fees ExtStr Base Low	-	-	-	(173,300)	(187,200)	(360,500)
344429 - Charges&Fees ExtStr Flow Low	-	-	-	(3,547,900)	(3,831,500)	(7,379,400)
344430 - Charges&Fees ExtStr Base Std	(588,700)	(208,262)	(221,700)	(45,000)	(48,600)	(93,600)
344431 - Charges&Fees ExtStr ProgFee	(468,400)	(207,396)	(220,200)	(222,400)	(224,600)	(447,000)
344432 - Charges&Fees ExtStr Flow Std	(6,695,000)	(2,962,550)	(3,931,300)	(313,000)	(338,000)	(651,000)
344434 - Charges&Fees ExtStr Base Med	-	-	-	(6,900)	(7,500)	(14,400)
344435 - Charges&Fees ExtStr Flow Med	-	-	-	(116,700)	(126,000)	(242,700)
344436 - Charges&Fees ExtStr Base High	-	-	-	(1,400)	(1,500)	(2,900)
344437 - Charges&Fees ExtStr Flow High	-	-	-	(202,200)	(218,400)	(420,600)
344438 - Charges&Fees ExtStr Base SHigh	-	-	-	(5,200)	(5,600)	(10,800)
344439 - Charges&Fees ExtStr Flow SHigh	-	-	-	(967,100)	(1,044,400)	(2,011,500)
344440 - Charges&Fees Indust Pretreat	(31,000)	(14,105)	(22,200)	(14,900)	(14,900)	(29,800)
344445 - Charges&Fees WoodriverUpgrades	-	(6,563)	-	-	-	-
344520 - Charges&Fees ServicesReimburse	(6,400)	(11,811)	(2,500)	-	-	-
344530 - Charges&Fees Set-up Fees	-	(96,735)	(131,800)	(134,300)	(136,800)	(271,100)
346000 - Charges&Fees Other	-	(1)	-	-	-	-
360000 - Investment Income	(451,200)	(160,163)	(1,209,700)	(910,800)	(699,600)	(1,610,400)
363000 - Sale of Asset Proceeds	-	(40,620)	-	-	-	-
364206 - LoanRepayInt City N/R	-	(3,507)	(900)	-	-	-
365201 - Assessments Int LIDWood&Romain	-	(16,768)	-	-	-	-
365202 - Assessments Int Sewer Liens	-	(5,971)	-	-	-	-
366000 - Miscellaneous Revenue	(38,000)	(14,407)	(18,400)	(12,400)	(12,400)	(24,800)
370000 - LTD Proceeds	(362,734)	(12,596,725)	-	-	(41,259,000)	(41,259,000)
371300 - LTD Proceeds-FederalNotesPayab	(38,970,866)	(8,233,236)	(17,397,100)	(9,412,000)	-	(9,412,000)
383140 - Xfer Special Purp from SDC	(12,485,500)	(6,980,316)	(5,690,800)	(4,534,100)	(4,758,000)	(9,292,100)
383500 - Xfer Special Purp from ISFCity	(15,400)	-	-	-	-	-
384001 - Xfer InterfundChg Govt	(6,800)	(4,106)	(4,800)	(5,200)	(5,600)	(10,800)
384004 - Xfer InterfundChg Ent	(9,700)	(4,345)	(4,500)	(4,900)	(5,400)	(10,300)
384005 - Xfer InterfundChg IntServ	(34,400)	(15,016)	(17,000)	(18,300)	(19,600)	(37,900)
Personnel Services	12,249,100	5,648,751	6,020,100	7,262,900	7,722,600	14,985,500
401000 - Salaries Regular	7,225,000	3,277,775	3,327,000	3,907,200	4,097,300	8,004,500
401100 - Salaries OthPayouts	17,200	81,540	16,600	13,600	13,100	26,700
401120 - Salaries OthPayoutsComptoVEBA	14,200	13,536	11,200	11,700	12,900	24,600
401130 - Salaries OthPayoutsWorkComp	-	1,144	18,200	-	-	-
401200 - Salaries Overtime	327,400	222,945	371,600	402,700	425,800	828,500
411000 - Benefits Taxes FICA	575,400	84,210	-	-	-	-
411001 - Benefits Taxes Social Security	-	144,524	237,700	270,200	283,400	553,600
411002 - Benefits Taxes Medicare	-	33,910	56,000	63,800	66,600	130,400
411003 - Benefits Taxes Unemployment	8,500	3,546	4,300	5,000	5,300	10,300
411004 - Benefits AssessWorkCompHrly	-	1,803	2,400	2,000	2,000	4,000
412000 - Benefits PERS & OPSRP	1,658,700	229,050	-	-	-	-
412001 - Benefits PERS IAP	-	137,652	229,000	261,500	274,300	535,800
412002 - Benefits PERS Tier 1/Tier 2	-	150,878	279,000	360,400	418,700	779,100
412003 - Benefits PERS OPSRP	-	190,000	295,800	462,700	465,700	928,400
412004 - Benefits PERS Debt Service	153,400	66,935	76,600	87,500	91,800	179,300
413010 - Benefits Insurance WkCompPrem	116,300	36,954	46,600	49,500	53,500	103,000

2019-2021 Proposed Budget

Water Reclamation Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
413020 - Benefits Insurance Disability	27,000	8,656	9,500	11,100	11,400	22,500
413030 - Benefits Insurance Life	10,400	3,638	3,700	4,300	4,500	8,800
413040 - Benefits InsuranceHDHealthPrem	1,217,800	537,992	603,200	797,400	919,300	1,716,700
413041 - Benefits InsuranceHDHealthDedu	374,000	169,889	165,300	202,600	208,900	411,500
413042 - Benefits InsuranceHDHealthCoin	61,700	14,839	19,000	21,300	21,300	42,600
413050 - Benefits Insurance DentalPrem	145,300	65,605	67,700	78,000	84,000	162,000
413060 - Benefits Telemed	6,600	2,552	3,200	3,600	3,700	7,300
414010 - Benefits OPEB LongTermFunding	198,900	88,410	93,800	167,500	170,700	338,200
414020 - Benefits OPEB PERS Supplement	54,700	52,051	44,600	53,200	62,000	115,200
415010 - Benefits Other EmployeeParking	2,400	1,309	1,100	2,100	1,000	3,100
415011 - Benefits Other CellPhone Allow	20,600	12,184	13,500	13,500	14,300	27,800
415012 - Benefits Other Clothing Allow	19,300	10,430	14,000	8,800	9,300	18,100
415014 - Benefits Other Auto Allow	-	(0)	-	-	-	-
415020 - Benefits Other 125BenefitsAdm	11,100	4,401	9,000	1,200	1,300	2,500
415030 - Benefits Other AltModesIncent	3,200	393	500	500	500	1,000
Materials & Services	6,967,120	2,678,202	3,417,300	3,654,500	4,542,100	8,196,600
431000 - PurchServ Legal	9,000	-	-	2,500	2,500	5,000
432000 - PurchServ Consulting	553,000	198,668	313,000	318,000	223,000	541,000
433300 - PurchServ Financial Bond Sale	3,000	-	-	-	809,000	809,000
433310 - PurchServ Financial BondRegist	5,000	5,530	3,200	3,200	3,200	6,400
433500 - PurchServ Financial BankMerch	260,500	118,402	241,900	261,000	261,000	522,000
434100 - PurchServ TechSoftware&HostSol	-	-	10,000	12,500	12,600	25,100
434200 - PurchServ TechSoftware Maint	217,600	79,481	94,500	93,800	101,700	195,500
434500 - PurchServ Tech Data Services	14,000	3,229	3,600	3,800	3,800	7,600
434510 - PurchServ Tech Radio	4,200	720	2,100	2,100	2,100	4,200
435000 - PurchServ R&M	-	1,396	100	-	-	-
435100 - PurchServ R&M Equipment	839,300	372,213	327,800	316,300	321,300	637,600
435300 - PurchServ R&M Buildings&Struct	243,800	31,919	118,100	78,500	77,500	156,000
435400 - PurchServ R&M Infrastructure	1,160,700	238,605	535,000	450,000	450,000	900,000
436010 - PurchServ UT Electricity	1,130,000	555,566	540,000	610,000	627,500	1,237,500
436020 - PurchServ UT Gas	34,800	1,057	1,300	1,300	1,400	2,700
436030 - PurchServ UT Water	10,400	7,036	8,500	7,300	7,300	14,600
436040 - PurchServ UT Waste Disposal	49,000	18,882	19,000	19,900	19,900	39,800
436050 - PurchServ TelephoneDirectLine	11,400	5,184	5,300	5,800	5,800	11,600
437000 - PurchServ Other	712,400	324,328	370,900	386,000	396,000	782,000
437001 - PurchServ Other Postage	2,020	3,989	1,100	4,000	4,300	8,300
437002 - PurchServ Other Advertising	-	728	100	-	-	-
437003 - PurchServ Other Copiers	13,000	12,176	12,500	16,000	16,100	32,100
437004 - PurchServ Other Mobile Devices	73,800	30,990	32,600	36,100	36,100	72,200
437005 - PurchServ Other Long Distance	400	232	300	-	-	-
437010 - PurchServ Other Temporary Help	39,000	24,390	13,600	53,000	81,500	134,500
437102 - PurchServ Other VegetationCont	-	20,870	18,600	20,500	20,500	41,000
437103 - PurchServ Other Mailing Serv	-	-	-	136,100	143,100	279,200
437114 - PurchServ Other Security	1,400	-	500	500	500	1,000
440000 - Equipment <Cap Threshold	301,600	104,344	119,200	152,300	155,200	307,500
440100 - Equipment <CapThresh Safety	70,200	27,946	20,500	25,100	25,100	50,200
440201 - Equipment <CapThresh BldgFurn	7,500	5,314	17,200	-	-	-
442000 - Equipment <CapThresh Tech	67,000	13,667	31,000	26,100	34,500	60,600
442010 - Equipment <CapThresh TechUserE	-	95	100	-	-	-
451000 - ConsumSupp&Mat Office Supplies	19,000	5,724	6,300	11,100	11,200	22,300
452010 - ConsumSupp&Mat Veh Fuel	51,400	34,421	38,800	26,700	26,700	53,400
453000 - ConsumSupp&Mat Other Op	3,000	23,913	17,100	21,300	21,300	42,600
453002 - ConsumSupp&Mat Chemicals	576,900	255,037	300,000	320,000	420,000	740,000
453005 - ConsumSupp&Mat Janitorial	4,000	2,231	2,000	2,000	2,000	4,000
460000 - Employee Costs	33,000	8,972	7,800	7,000	7,000	14,000
461100 - Emp Costs Prof Dev & Train Req	91,000	17,585	25,000	24,300	24,300	48,600
461200 - Emp Costs Prof Dev & Train Opt	73,800	25,692	38,000	42,200	41,900	84,100
462010 - Employee Costs Recruitment	-	3,018	7,100	4,700	4,700	9,400
462020 - Employee Costs Educational Mat	6,300	1,729	4,000	4,200	4,200	8,400
462030 - Employee Costs InternalMeeting	400	-	300	300	300	600
462040 - Employee Costs Licenses & Dues	17,600	12,401	11,600	17,500	17,400	34,900
463010 - Employee Costs Equipment	4,000	4	2,000	2,000	2,000	4,000

2019-2021 Proposed Budget

Water Reclamation Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
463020 - Employee Costs Medical	9,600	3,793	5,000	5,500	5,500	11,000
463030 - Emp Costs WearingApparel&Maint	33,600	16,619	19,500	21,300	19,800	41,100
463060 - Emp Costs WkCompensationClaims	11,400	2,118	3,900	1,500	1,500	3,000
470000 - Community Education & Outreach	74,400	13,209	12,200	33,100	25,700	58,800
521020 - Other Fees&Permits	123,500	43,769	55,000	68,000	64,000	132,000
521100 - Other City Memberships & Dues	-	734	-	-	-	-
522000 - Other Taxes	200	78	100	100	100	200
523000 - Other Fines & Late Fees	-	201	-	-	-	-
Capital Outlay	73,570,400	21,854,632	31,826,500	54,530,200	27,889,000	82,419,200
610100 - Vehicles & Trucks	120,000	13,867	132,000	25,000	105,000	130,000
620100 - Equipment >Cap Threshold	318,800	183,548	330,000	87,000	87,000	174,000
620200 - Equipment >$CapThresh CompHard	42,000	11,766	35,000	-	-	-
650100 - Infrastructure Repair&Replace	4,073,000	375,337	950,000	909,200	770,000	1,679,200
650200 - Infrastructure CapImprove	69,016,600	21,270,114	30,379,500	53,509,000	26,927,000	80,436,000
Transfers Out - OH	10,956,900	5,338,900	5,738,600	7,149,900	7,149,900	14,299,800
705001 - Xfer City-wide OH CityAttorney	93,200	45,700	47,500	147,300	147,300	294,600
705003 - Xfer City-wide OH IT	631,100	308,300	322,800	594,800	594,800	1,189,600
705004 - Xfer City-wide OH FacilityMgmt	752,000	375,700	376,300	106,300	106,300	212,600
705005 - Xfer City-wide OH Admin & HR	944,500	445,700	498,800	548,600	548,600	1,097,200
705006 - Xfer City-wide OH Finance	2,182,600	1,044,800	1,258,400	716,800	716,800	1,433,600
705007 - Xfer City-wide OH Purchasing	681,300	336,200	345,100	310,900	310,900	621,800
705008 - Xfer City-wide OH Insurance	692,300	340,000	352,300	359,900	359,900	719,800
705009 - Xfer City-wide OH LEAP	55,900	24,800	31,100	77,600	77,600	155,200
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	96,200	96,200	192,400
715101 - Xfer Dept OH Engineering	3,690,700	1,804,800	1,885,900	3,268,400	3,268,400	6,536,800
715102 - Xfer Dept OH UT Laboratory	1,233,300	612,900	620,400	923,100	923,100	1,846,200
Transfers Out	878,800	445,638	531,700	563,200	563,600	1,126,800
731320 - Xfer Special Purp to PE	-	-	102,500	102,500	102,500	205,000
732200 - Xfer Special Purp to PERSDS	81,600	39,200	42,400	-	-	-
735104 - Xfer Special Purp to PE	205,000	102,500	-	-	-	-
735106 - Xfer Special Purp to GAFleetRs	-	-	-	11,200	11,200	22,400
741410 - Xfer InterfundChg to ST	26,000	7,767	10,000	8,000	8,000	16,000
743400 - Xfer InterfundChg to TRConst	100	163	400	400	400	800
744200 - Xfer InterfundChg to WA	3,200	5,423	8,800	9,100	9,400	18,500
744400 - Xfer InterfundChg to SW	1,000	613	700	800	900	1,700
745110 - Xfer InterfundChg to GAR&M	329,200	157,600	171,600	229,100	229,100	458,200
745111 - Xfer InterfundChg to GAParts	133,300	81,807	128,900	133,300	133,300	266,600
745112 - Xfer InterfundChg to GAFuel	99,400	50,565	66,400	68,800	68,800	137,600
Debt Service	14,972,900	3,855,383	13,052,300	11,188,000	11,790,000	22,978,000
801009 - LTDPrFF&C 2010 RZEDB	1,054,200	522,913	531,100	544,000	556,000	1,100,000
801013 - LTDPrFF&C 2012 WRRefund2002Re	620,000	305,000	315,000	325,000	330,000	655,000
802002 - LTDPrRev 2008 WR	930,000	455,000	6,470,000	-	-	-
803004 - LTDPrNP 2011 WRF R14510 Expans	443,000	210,850	233,000	240,000	248,000	488,000
803005 - LTDPrNP 2011 WRF R14511 Expans	585,800	-	-	587,000	602,000	1,189,000
803006 - LTDPrNP 2012 WRF R14512 Expans	764,700	-	765,000	785,000	803,000	1,588,000
803007 - LTDPrNP 2014 WR R14513 CSMP	959,300	318,031	642,000	649,000	656,000	1,305,000
803008 - LTDPrNP 2015 WRF R14514 Expans	896,400	-	-	447,000	906,000	1,353,000
803009 - LTDPrNP WRF R14515 CO LiftStn	577,500	-	275,000	559,000	569,000	1,128,000
803010 - LTDInNP 2015 WR R14516 SEInter	-	-	-	2,772,000	2,799,000	5,571,000
803011 - LTDPrNP WR R14518 N Area Cap	-	-	-	-	174,000	174,000
803012 - LTDPrNP WR R14517 PlantIntReha	-	-	-	-	341,000	341,000
811009 - LTDInFF&C 2010 RZEDB	872,000	442,599	428,000	406,000	381,000	787,000
811013 - LTDInFF&C 2012 WRRefund2002Re	121,500	64,613	57,000	47,000	36,000	83,000
812002 - LTDInRev 2008 WR	528,700	270,462	184,000	-	-	-
813004 - LTDInNP 2011 WRF R14510 Expans	373,000	194,478	177,000	168,000	159,000	327,000
813005 - LTDInNP 2011 WRF R14511 Expans	1,351,200	333,352	1,278,100	429,000	411,000	840,000
813006 - LTDInNP 2012 WRF R14512 Expans	2,342,000	471,315	503,000	527,000	505,000	1,032,000
813007 - LTDInNP 2014 WR R14513 CSMP	111,300	13,063	27,000	20,000	13,000	33,000
813008 - LTDInNP 2015 WRF R14514 Expans	1,145,800	-	-	1,185,000	494,000	1,679,000
813009 - LTDInNP 2015 WR R14515ColoLift	758,100	(103,100)	752,000	316,000	301,000	617,000
813010 - LTDInNP 2015 WR R14516 SEInter	415,100	346,232	415,100	884,000	842,000	1,726,000
813011 - LTDInNP WR R14518 N Area Cap	-	10,575	-	-	502,000	502,000

2019-2021 Proposed Budget

Water Reclamation Fund

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
813012 - LTDInNP WR R14517 PlantIntReha	123,300	-	-	298,000	162,000	460,000
Reserves	36,193,245	-	-	15,112,600	20,837,100	35,949,700
900100 - Reserves Debt Service	1,952,500	-	-	4,611,500	-	4,611,500
900200 - Reserves Future Construction	33,240,745	-	-	4,501,100	20,837,100	25,338,200
900400 - Reserves Major Maintenance	-	-	-	5,000,000	-	5,000,000
900700 - Reserves Rate Stabilization	1,000,000	-	-	1,000,000	-	1,000,000
Contingency	3,794,100	-	-	3,128,600	-	3,128,600
910000 - Contingency	3,794,100	-	-	3,128,600	-	3,128,600
Grand Total	**(0)**	**(63,292,715)**	**(56,380,800)**	**-**	**-**	**-**

Stormwater Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 4,878,055	$ 5,170,675	$ 6,962,900	$ 5,208,600	$ -	$ 5,208,600
Charges for services	7,452,000	3,746,704	3,951,900	4,158,300	4,374,300	8,532,600
Miscellaneous	112,100	33,637	144,400	60,500	6,700	67,200
Debt proceeds	820,000	804,097	-	-	5,610,000	5,610,000
Interfund transfers	39,650	24,957	24,200	25,800	27,400	53,200
General fund subsidy	-	-	-	-	-	-
TOTAL RESOURCES	$ 13,301,805	$ 9,780,069	$ 11,083,400	$ 9,453,200	$ 10,018,400	$ 19,471,600

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Infrastructure Program						
Personnel services	$ 2,711,700	$ 1,201,371	$ 1,266,500	$ 1,328,900	$ 1,359,900	$ 2,688,800
Materials & services	1,027,700	317,175	411,400	495,800	541,400	1,037,200
Capital outlay	2,591,700	476,792	1,425,700	3,109,400	3,413,000	6,522,400
Total Infrastructure Program	6,331,100	1,995,338	3,103,600	4,934,100	5,314,300	10,248,400
Interfund Transfers	4,025,500	819,468	2,550,500	970,400	981,500	1,951,900
Debt Service	156,200	2,355	220,700	95,000	95,000	190,000
Contingency	791,500	-	-	684,700	-	684,700
Reserves Future Construction	1,997,505	-	-	2,769,000	3,627,600	6,396,600
TOTAL REQUIREMENTS	$ 13,301,805	$ 2,817,161	$ 5,874,800	$ 9,453,200	$ 10,018,400	$ 19,471,600

Full Time Equivalents	12.40	14.48	13.45	13.40

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

INFRASTRUCTURE
Stormwater Utility Fund

Overview

The City's stormwater system consists of 63 miles of stormwater pipe, almost 9,000 catch basins and 203 swales. Unlike in some other communities, Bend's stormwater system and sewer collection systems are not combined. The primary responsibility of the Stormwater Fund is to protect water quality and prevent flooding through the maintenance, repair and expansion of the stormwater system in compliance with federal and state regulation. Stormwater regulation is governed by the National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer (MS4) Phase II stormwater permit, and the Underground Injection Control (UIC) Water Pollution Control Facilities (WPCF) permit.

Effective implementation of stormwater activities and controls requires a cross-departmental effort. Stormwater activities are coordinated with the Streets and Operations Department; the Growth Management Department; the Planning, Engineering and Building divisions of the Community Development Department; and with staff in the Engineering and Infrastructure Planning Department. Illicit discharges and spill response are coordinated with the Bend Police and Fire Departments.

The City maintains a 20-year stormwater rate model to project the financial needs of the Stormwater Utility Fund. The City's goal is to ensure the financial stability of the Stormwater Utility Fund while continuing to evaluate the affordability of rates for ratepayers and meeting stewardship, regulatory and environmental compliance commitments.

The most significant challenge facing the Stormwater Utility Fund in this budget cycle will be executing projects identified in the Stormwater Master Plan intended to address critical flood prone areas around the city. In addition, it will be important for the Utility Department and EIPD to work in conjunction with Bend Metro Parks and Recreation District to ensure any stormwater projects needing to occur within a Parks project area is properly coordinated so all needs can be addressed at one time. Due to the needs within the Water and Water Reclamation systems over the past several years, project management resources have been diverted away from stormwater projects. This will need to adjust to achieve master plan goals and accommodate increased density within the City.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Properly operate and maintain the stormwater collections system 24/7 in order to properly reduce any negative impacts to groundwater, surface water, or private property in accordance with federal and state regulatory requirements
- Improve the condition and functionality of stormwater infrastructure to keep pace with community needs through completion of the following projects:
    - Drainage improvements at Simpson Street, McMenamins Alley, and 4th & Olney
    - 5 pretreatment installation projects annually
    - Coordination of stormwater improvements in alignment with other City infrastructure projects

Major Accomplishments during the 2017 – 2019 Biennium

- Award winning Clean Water Works public education and outreach efforts
- Stormwater Improvements to flood prone areas at 5th and Roanoke and Shevlin Park/Shevlin Meadows
- Construction and installation of Drake/Dohema stormwater station

- Utility Department and Bend Park & Recreation District began joint efforts to address stormwater concerns adjacent to Mirror Pond
- Utility Department in cooperation with Oregon Association of Clean Water Agencies provided comments on draft MS4 Phase II permits resulting in further review of draft permit by state and federal authorities with the hope of minimizing unnecessary regulations.

Significant Changes from the 2017 – 2019 Biennial Budget

- The Utility Billing team has been reassigned from Finance to the Utility Department, Administration & Support Services Program
- Debt proceeds proposed of approximately $5.6M to support the 5 year Capital Improvement Program (CIP)

Administration and Support Services

The Administration and Support Services Division is comprised of five programs:

- The Administration and Support Services program performs all administrative duties related to the Utility Department. Overall management, including strategic and long term planning; general administrative support including purchasing, human resources, financial analysis and budget management; project management; and internal and external communications.

- The Safety program performs all safety related activities. Safety training development and scheduling, including emergency management for Utilities and Street Operations departments; operational program analysis and operator certification training for Utility staff; special projects for Utilities; and oversight of the Internal Services Department's safety program.

- The Data Services program manages collection and auditing of the utility infrastructure data utilizing enterprise asset management (work order management), the geographic information system (GIS), computer-aided design (CAD) software programs, and as-built file archives. Utility data is provided to internal and external customers in both database and mapping formats for use in field operations, design and construction services. Data Services provides technical support for seven Utility-specific software applications.

- The Customer Service program responds to internal and external customer needs and affords prompt and thorough service to all. This group provides timely response to customers and closes communication loops inside and outside the organization. By having a single point of contact to respond to issues, the customer benefits by effectively receiving a definitive answer and prompt service. This program also performs all requests for underground utility locates of water, sewer and stormwater infrastructure.

- The Utility Billing program performs all functions related to customer service and billing of water, sewer and stormwater accounts; and general billing of sewer dump fees, property damage, industrial pretreatment and all non-rate related fees and charges.

Operations and Maintenance

The Stormwater Operations and Maintenance program provides for the maintenance and repair of stormwater infrastructure, including pipe and catch basin repair, drill hole reconditioning, water quality controls, and system cleaning. This program pays for system operation, including emergency response

during flooding events. The program also funds 40% of the City's street sweeping program, which removes sediment from streets and stormwater runoff thereby protecting catch basin and drill hole operations from prematurely failing.

Environmental Compliance

The Stormwater Regulatory program focuses on ensuring water quality of the Deschutes River and underground drinking water aquifers by means of stormwater pollution minimization through public education. This program includes coordinating compliance efforts with the City's permits for stormwater that is directed to surface water and stormwater that is injected underground, along with other regulatory requirements such as Total Maximum Daily Loads (currently under development).

Capital Infrastructure Program

The Stormwater Capital Infrastructure Program (CIP), administered by the Engineering and Infrastructure Planning Department (EIPD), implements projects identified in various City-adopted long-range plans and from operational needs. The CIP is prioritized through coordinated departmental efforts that consider the integration of planning and development, engineering, construction, financing requirements and future operational costs. For program goals and objectives, please see the EIPD budget, later in the Infrastructure section .

INFRASTRUCTURE
Stormwater Utility Fund

FIVE YEAR VEHICLE & EQUIPMENT PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
One (1) Vactor replacement	$ -	$ -	$ -	$ -	$ 450,000
One (1) Standard work truck replacement	40,000	-	-	-	-
One (1) Sweeper replacement	-	-	-	350,000	-
Total	**$ 40,000**	**$ -**	**$ -**	**$ 350,000**	**$ 450,000**

FIVE YEAR REPAIR & REPLACEMENT CAPITAL PROJECT PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
Drainage improvement projects	$ 225,000	$ 150,000	$ 150,000	$ 150,000	$ 150,000
Pretreatment installation projects	150,000	150,000	150,000	150,000	150,000
Stormwater improvements on waterline projects	50,000	100,000	50,000	50,000	50,000
Total	**$ 425,000**	**$ 400,000**	**$ 350,000**	**$ 350,000**	**$ 350,000**

Stormwater
Five Year Capital Improvement Program (CIP) Schedule

	Cost Estimate Classification*	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	Total
1TMC2 Murphy Brosterhous to 15th	3	$ 380,400	$ -	$ -	$ -	$ -	$ 380,400
1TMC3 Murphy & Brosterhous Roundabout	3	271,100	-	-	-	-	271,100
1TMC4 Murphy & 15th Roundabout	3	239,100	-	-	-	-	239,100
1TMCI Murphy Railway Overcrossing	3	488,300	-	-	-	-	488,300
1TEC3 Empire Extension	2	691,600	-	-	-	-	691,600
1TEC4 Empire & 27 RAB	2	142,800	95,200	-	-	-	238,000
1TEC5 Purcell Butler Market	2	88,500	72,400	-	-	-	160,900
1RNPR Newport Pipe Replacement	5	216,000	1,424,000	3,173,000	1,434,000	-	6,247,000
1TMC5 Murphy & Country Club Design	3	1,300	290,900	-	-	-	292,200
1TMC6 Murphy Corridor Improv. Parrell to Brosterhous	3	125,300	935,000	-	-	-	1,060,300
1TEC6 Purcell Modernization	5	-	75,500	75,500	-	-	151,000
1RFGU Franklin & Greenwood Underpass	5	-	120,000	600,000	1,500,000	1,500,000	3,720,000
1RMP1 Stormwater Master Plan Update	N/A	-	-	500,000	-	-	500,000
1RRMC Roosevelt & McKinley Stormwater	5	-	-	-	104,000	475,000	579,000
		$2,644,400	**$3,013,000**	**$4,348,500**	**$3,038,000**	**$1,975,000**	**$ 15,018,900**

*** The City's cost estimate classifications system is based on standards developed by the AACE International Recommended Practice No. 18R-97**

Estimate Class	Purpose	Project Definition Level Expressed as % of complete definition	Cost Estimate Range Typical variation in high & low range
Class 5	Concept or Feasibility	0% to 2%	+ 100% / - 50%
Class 4	Preliminary Engineering	1% to 15%	+ 50% / -30%
Class 3	Semi-Detailed (30 - 60% Design)	10% to 40%	+ 30% / -20%
Class 2	Detailed (60 - 100% Design)	30% to 75%	+ 20% / -15%
Class 1	Final (100% Design/Bid opening)	65% to 100%	+ 10% / -10%

2019-2021 Proposed Budget

Stormwater Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
4400 - Stormwater Fund	-	(6,962,909)	(5,208,600)	-	-	-
BeginWorkingCapital	(4,878,055)	(5,170,675)	(6,962,900)	(5,208,600)	-	(5,208,600)
301000 - Beginning Working Capital	(4,878,055)	(5,170,675)	(6,962,900)	(5,208,600)	-	(5,208,600)
Resources	(8,423,750)	(4,609,395)	(4,120,500)	(4,244,600)	(10,018,400)	(14,263,000)
340510 - Charges & Fees ServiceCharge	(16,400)	(9,870)	(6,900)	(7,900)	(7,900)	(15,800)
340900 - Contra-Revenues Bad Debts	-	(32)	-	-	-	-
344530 - Charges&Fees Set-up Fees	-	(2,565)	(2,900)	(2,900)	(2,900)	(5,800)
344600 - Charges&Fees Stormwater Fee	(7,435,600)	(3,734,237)	(3,942,100)	(4,147,500)	(4,363,500)	(8,511,000)
360000 - Investment Income	(112,100)	(25,637)	(144,400)	(60,500)	(6,700)	(67,200)
363000 - Sale of Asset Proceeds	-	(7,700)	-	-	-	-
366000 - Miscellaneous Revenue	-	(300)	-	-	-	-
370000 - LTD Proceeds	(820,000)	-	-	-	(5,610,000)	(5,610,000)
370100 - LTD Proceeds FF&C	-	(804,097)	-	-	-	-
383500 - Xfer Special Purp from ISFCity	(350)	-	-	-	-	-
384001 - Xfer InterfundChg Govt	(14,600)	(6,924)	(4,900)	(5,200)	(5,500)	(10,700)
384004 - Xfer InterfundChg Ent	(9,100)	(10,007)	(10,700)	(11,400)	(12,100)	(23,500)
384005 - Xfer InterfundChg IntServ	(15,600)	(8,026)	(8,600)	(9,200)	(9,800)	(19,000)
Personnel Services	2,711,700	1,201,371	1,266,500	1,328,900	1,359,900	2,688,800
401000 - Salaries Regular	1,643,700	742,554	746,600	764,600	790,000	1,554,600
401100 - Salaries OthPayouts	-	5,571	16,000	5,800	6,100	11,900
401120 - Salaries OthPayoutsComptoVEBA	1,200	39	500	400	400	800
401130 - Salaries OthPayoutsWorkComp	-	101	100	-	-	-
401200 - Salaries Overtime	22,800	23,027	28,000	22,500	23,000	45,500
411000 - Benefits Taxes FICA	125,500	17,875	-	-	-	-
411001 - Benefits Taxes Social Security	-	29,921	49,900	49,500	51,100	100,600
411002 - Benefits Taxes Medicare	-	7,020	11,800	11,800	12,000	23,800
411003 - Benefits Taxes Unemployment	2,000	742	1,000	1,000	1,000	2,000
411004 - Benefits AssessWorkCompHrly	-	373	700	500	500	1,000
412000 - Benefits PERS & OPSRP	376,300	48,221	-	-	-	-
412001 - Benefits PERS IAP	-	29,612	47,400	48,000	49,500	97,500
412002 - Benefits PERS Tier 1/Tier 2	-	40,376	70,500	51,100	52,200	103,300
412003 - Benefits PERS OPSRP	-	36,239	54,600	96,000	99,400	195,400
412004 - Benefits PERS Debt Service	34,600	14,192	15,900	16,100	16,500	32,600
413010 - Benefits Insurance WkCompPrem	44,700	11,818	15,300	10,200	10,600	20,800
413020 - Benefits Insurance Disability	6,000	1,913	2,200	2,300	2,300	4,600
413030 - Benefits Insurance Life	2,500	844	1,000	1,000	1,000	2,000
413040 - Benefits InsuranceHDHealthPrem	249,100	105,359	116,300	141,100	139,300	280,400
413041 - Benefits InsuranceHDHealthDedu	88,000	33,394	33,700	37,100	33,600	70,700
413042 - Benefits InsuranceHDHealthCoin	9,900	4,173	3,300	3,600	3,600	7,200
413050 - Benefits Insurance DentalPrem	34,900	15,335	15,600	16,000	16,600	32,600
413060 - Benefits Telemed	1,600	591	700	800	800	1,600
414010 - Benefits OPEB LongTermFunding	48,000	20,828	20,000	33,600	33,300	66,900
414020 - Benefits OPEB PERS Supplement	9,800	6,413	7,200	8,600	10,000	18,600
415010 - Benefits Other EmployeeParking	400	144	300	700	500	1,200
415011 - Benefits Other CellPhone Allow	800	1,315	2,400	3,000	3,000	6,000
415012 - Benefits Other Clothing Allow	5,700	2,445	3,500	2,000	2,000	4,000
415014 - Benefits Other Auto Allow	-	0	-	-	-	-
415020 - Benefits Other 125BenefitsAdm	2,600	927	1,800	1,400	1,400	2,800
415030 - Benefits Other AltModesIncent	1,600	9	200	200	200	400
Materials & Services	1,027,700	317,175	411,400	495,800	541,400	1,037,200
431000 - PurchServ Legal	-	-	25,000	25,000	-	25,000
432000 - PurchServ Consulting	117,900	16,119	67,400	80,000	80,000	160,000
433300 - PurchServ Financial Bond Sale	20,000	4,097	-	-	110,000	110,000
433500 - PurchServ Financial BankMerch	50,800	23,090	31,900	33,700	33,700	67,400
434100 - PurchServ TechSoftware&HostSol	-	-	-	2,500	2,600	5,100
434200 - PurchServ TechSoftware Maint	36,200	18,263	39,400	33,600	35,800	69,400
435100 - PurchServ R&M Equipment	16,000	1,361	8,000	8,000	8,000	16,000
435300 - PurchServ R&M Buildings&Struct	4,000	504	-	-	-	-

2019-2021 Proposed Budget

Stormwater Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
435400 - PurchServ R&M Infrastructure	439,300	107,567	65,000	105,000	65,000	170,000
436010 - PurchServ UT Electricity	2,400	978	1,200	1,500	1,500	3,000
436050 - PurchServ TelephoneDirectLine	-	-	-	100	100	200
437000 - PurchServ Other	10,000	2,870	-	-	-	-
437001 - PurchServ Other Postage	1,000	901	500	900	1,000	1,900
437002 - PurchServ Other Advertising	-	168	-	-	-	-
437003 - PurchServ Other Copiers	-	-	-	500	500	1,000
437004 - PurchServ Other Mobile Devices	12,000	4,989	5,800	5,800	5,800	11,600
437010 - PurchServ Other Temporary Help	128,100	59,484	77,500	80,300	83,900	164,200
437102 - PurchServ Other VegetationCont	-	7,992	8,000	12,000	12,000	24,000
437103 - PurchServ Other Mailing Serv	-	-	-	17,700	18,600	36,300
440000 - Equipment <Cap Threshold	30,500	14,542	8,500	5,800	5,800	11,600
440100 - Equipment <CapThresh Safety	12,000	2,849	5,100	5,100	5,100	10,200
442000 - Equipment <CapThresh Tech	11,000	-	7,000	11,100	4,700	15,800
451000 - ConsumSupp&Mat Office Supplies	1,600	349	600	1,800	1,800	3,600
452010 - ConsumSupp&Mat Veh Fuel	2,200	223	200	300	300	600
453000 - ConsumSupp&Mat Other Op	-	2,032	500	500	500	1,000
460000 - Employee Costs	7,700	65	-	100	100	200
461100 - Emp Costs Prof Dev & Train Req	12,000	2,903	3,800	3,800	3,800	7,600
461200 - Emp Costs Prof Dev & Train Opt	25,800	6,680	7,700	9,400	9,100	18,500
462010 - Employee Costs Recruitment	-	-	-	100	100	200
462040 - Employee Costs Licenses & Dues	3,000	2,957	3,500	3,500	3,500	7,000
463010 - Employee Costs Equipment	-	2	-	-	-	-
463020 - Employee Costs Medical	1,000	396	600	600	600	1,200
463030 - Emp Costs WearingApparel&Maint	2,000	1,073	1,300	1,100	1,100	2,200
463060 - Emp Costs WkCompensationClaims	-	-	300	-	-	-
470000 - Community Education & Outreach	64,100	30,936	30,000	33,000	33,000	66,000
521020 - Other Fees&Permits	17,100	3,786	12,600	13,000	13,400	26,400
Capital Outlay	2,591,700	476,792	1,425,700	3,109,400	3,413,000	6,522,400
610100 - Vehicles & Trucks	50,000	52,378	-	-	-	-
620100 - Equipment >Cap Threshold	800,000	324,829	445,000	40,000	-	40,000
650100 - Infrastructure Repair&Replace	690,000	58,358	500,000	425,000	400,000	825,000
650200 - Infrastructure CapImprove	1,051,700	41,227	480,700	2,644,400	3,013,000	5,657,400
Transfers Out - OH	1,394,400	681,300	707,000	627,800	627,800	1,255,600
705001 - Xfer City-wide OH CityAttorney	12,800	6,300	6,500	21,800	21,800	43,600
705003 - Xfer City-wide OH IT	112,200	54,800	57,400	96,900	96,900	193,800
705004 - Xfer City-wide OH FacilityMgmt	167,100	83,500	83,600	26,200	26,200	52,400
705005 - Xfer City-wide OH Admin & HR	168,700	79,700	89,000	100,600	100,600	201,200
705006 - Xfer City-wide OH Finance	318,900	154,100	158,700	40,500	40,500	81,000
705007 - Xfer City-wide OH Purchasing	10,500	5,200	5,300	10,100	10,100	20,200
705008 - Xfer City-wide OH Insurance	9,400	4,600	4,800	23,300	23,300	46,600
705009 - Xfer City-wide OH LEAP	9,800	4,400	5,400	12,800	12,800	25,600
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	21,400	21,400	42,800
715101 - Xfer Dept OH Engineering	248,700	121,600	127,100	43,400	43,400	86,800
715102 - Xfer Dept OH UT Laboratory	336,300	167,100	169,200	230,800	230,800	461,600
Transfers Out	2,631,100	138,168	1,843,500	342,600	353,700	696,300
731320 - Xfer Special Purp to PE	-	-	37,500	37,500	37,500	75,000
731410 - Xfer Special Purp to ST	-	-	-	178,500	189,600	368,100
732200 - Xfer Special Purp to PERSDS	54,000	25,900	28,100	-	-	-
733400 - Xfer Special Purp to TRConst	2,358,000	-	1,637,800	-	-	-
735104 - Xfer Special Purp to PE	75,000	37,500	-	-	-	-
735106 - Xfer Special Purp to GAFleetRs	-	-	-	1,600	1,600	3,200
741410 - Xfer InterfundChg to ST	30,000	22,462	70,000	50,000	50,000	100,000
744400 - Xfer InterfundChg to SW	-	365	-	-	-	-
745110 - Xfer InterfundChg to GAR&M	57,300	27,500	29,800	33,200	33,200	66,400
745111 - Xfer InterfundChg to GAParts	35,100	13,468	24,100	25,000	25,000	50,000
745112 - Xfer InterfundChg to GAFuel	21,700	10,973	16,200	16,800	16,800	33,600
Debt Service	156,200	2,355	220,700	95,000	95,000	190,000

2019-2021 Proposed Budget

Stormwater Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
801021 - LTDPr Future Debt	-	-	127,100	-	-	-
804003 - LTDPrFFC 2018 ErpStrtStrm Bond	98,000	-	68,500	74,000	76,000	150,000
811021 - LTDIn Future Debt	29,100	-	-	-	-	-
814003 - LTDInFFC 2018 ErpStrtStrm Bond	29,100	2,355	25,100	21,000	19,000	40,000
Reserves	1,997,505	-	-	2,769,000	3,627,600	6,396,600
900200 - Reserves Future Construction	1,997,505	-	-	2,769,000	3,627,600	6,396,600
Contingency	791,500	-	-	684,700	-	684,700
910000 - Contingency	791,500	-	-	684,700	-	684,700
Grand Total	**-**	**(6,962,909)**	**(5,208,600)**	**-**	**-**	**-**

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Internal Service Fund - Departmental Administration
Utility Laboratory

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 549,890	$ 583,424	$ 476,500	$ 259,700	$ -	$ 259,700
Charges for services	1,600	-	800	-	-	-
Interfund transfers	2,242,300	1,114,300	1,128,000	1,538,500	1,538,500	3,077,000
TOTAL RESOURCES	$ 2,793,790	$ 1,697,724	$ 1,605,300	$ 1,798,200	$ 1,538,500	$ 3,336,700

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Infrastructure Program						
Personnel services	$ 1,773,400	$ 844,251	$ 871,700	$ 1,059,400	$ 1,227,500	$ 2,286,900
Materials & services	379,800	176,458	199,300	263,300	258,800	522,100
Capital outlay	258,500	78,084	150,000	157,000	91,000	248,000
Total Infrastructure Program	2,411,700	1,098,794	1,221,000	1,479,700	1,577,300	3,057,000
Interfund Transfers	248,600	122,449	124,600	124,900	124,900	249,800
Contingency	133,490	-	-	193,600	(163,700)	29,900
TOTAL REQUIREMENTS	$ 2,793,790	$ 1,221,243	$ 1,345,600	$ 1,798,200	$ 1,538,500	$ 3,336,700

Full Time Equivalents	7.00	7.00	8.00	9.00

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

INFRASTRUCTURE
Utility Laboratory

Overview

The Utility Laboratory Fund within the Utility Department is part of the Environmental Compliance Division. The Lab provides laboratory analysis, sampling and technical / regulatory support for pertinent divisions within the Utility Department and the Engineering Infrastructure and Planning Department. The main functions of the laboratory are to perform the following duties:

- Drinking water, wastewater, stormwater, reuse water, biosolids and industrial waste discharge analysis
- Operation of the Field Sampling and Measurement Program
- Water Quality Monitoring Program (Deschutes River, Bridge Creek and Tumalo Creek)
- Hazardous waste management for the Utilities and Streets & Operations Departments
- Specially requested analysis in conjunction with capital improvement projects
- Technical support including data analysis, database management and reporting
- Preparation and distribution of annual water quality report to all Bend water consumers

The data generated is utilized to determine compliance with state and federal regulatory requirements and environmental compliance, water/sewer/stormwater rates, process control, identification of unknown substances and drinking water (surface/groundwater) quality analysis. The laboratory is accredited by the National Environmental Laboratory Accreditation Program (NELAP) as a certified water testing facility.

The Utility Laboratory Fund is an internal service fund cost allocated to the Water Fund, Water Reclamation Fund and Stormwater Fund based on testing and analysis required for each system. The most significant challenges facing the Utility Laboratory in this budget cycle include the increasing demand for public health protection and the increasing regulatory and operating requirements for sampling and analysis of drinking water, wastewater, biosolids, reuse water, stormwater and all environmental waters in the City.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Establish and develop the Field Sampling and Measurement Program
- Complete all water, wastewater, and stormwater required analyses
- Maintain Laboratory accreditation

Major Accomplishments during the 2017 – 2019 Biennium

- Revised and submitted Quality Assurance Manual Revision 13.1
- Passed Oregon Laboratory Accreditation Program on-site inspection: maintaining State certification for drinking water analysis.
- Received over 5,000 unique samples, performed over 16,000 unique analyses
- Collected numerous industrial pretreatment program (IPP), stormwater and water quality samples and gathered field data
- Acquired new flow analyzer and discrete sampling analyzers to expand and refine sample analyses for Nitrogen and many other analytes

Significant Changes from the 2017 – 2019 Biennial Budget

- Two (2) new Compliance Specialist's, one each year, to support the Field Sampling and Measurement program (FSMP)

INFRASTRUCTURE
Utilities Laboratory

FIVE YEAR VEHICLE & EQUIPMENT PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
One (1) YSI ExO Multi-parameter Sonde	$ 20,500	$ -	$ 21,500	$ -	$ 22,000
One (1) 6' Lab Fume Hood, installed	19,500	19,500	-	20,500	-
One (1) Replacement Chromatograph	75,000	-	-	-	-
Two (2) Portable Field Samplers	22,000	-	-	-	-
One (1) Refrigerated Field Composite Sampler	20,000	-	22,000	-	-
One (1) Block Digestion unit for metals analysis	-	30,000	-	-	-
One (1) Portable Field Sampler	-	11,500	-	11,500	-
One (1) Autoclave	-	-	15,000	-	-
One (1) SUV replacement	-	30,000	30,000	-	-
One (1) Cargo van replacement	-	-	-	-	45,000
	$ 157,000	**$ 91,000**	**$ 88,500**	**$ 32,000**	**$ 67,000**

2019-2021 Proposed Budget

Utility Laboratory

CITY OF BEND

Account Grouping	2017-2019 Current Outlook Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	2019-2021 Proposed Budget Year 1 2019-20	Year 2 2020-21	Total 2019-2021
5100 - ISF-DepartmentalAdministration	0	(476,481)	(259,700)	-	-	-
BeginWorkingCapital	(549,890)	(583,424)	(476,500)	(259,700)	-	(259,700)
301000 - Beginning Working Capital	(549,890)	(583,424)	(476,500)	(259,700)	-	(259,700)
Resources	(2,243,900)	(1,114,300)	(1,128,800)	(1,538,500)	(1,538,500)	(3,077,000)
340510 - Charges & Fees ServiceCharge	(1,600)	-	(800)	-	-	-
381004 - XferDept OH Ent	(2,242,300)	(1,114,300)	(1,128,000)	(1,538,500)	(1,538,500)	(3,077,000)
Personnel Services	1,773,400	844,251	871,700	1,059,400	1,227,500	2,286,900
401000 - Salaries Regular	1,074,500	528,006	535,600	623,000	716,000	1,339,000
401100 - Salaries OthPayouts	-	7,825	5,100	3,900	4,400	8,300
401120 - Salaries OthPayoutsComptoVEBA	-	1,015	1,700	1,800	2,200	4,000
401200 - Salaries Overtime	5,200	2,995	11,000	18,800	14,400	33,200
411000 - Benefits Taxes FICA	82,000	12,497	-	-	-	-
411001 - Benefits Taxes Social Security	-	22,081	34,100	40,400	45,900	86,300
411002 - Benefits Taxes Medicare	-	5,164	8,000	9,500	10,800	20,300
411003 - Benefits Taxes Unemployment	1,200	535	600	700	800	1,500
411004 - Benefits AssessWorkCompHrly	-	248	300	300	300	600
412000 - Benefits PERS & OPSRP	267,400	34,724	-	-	-	-
412001 - Benefits PERS IAP	-	21,494	33,500	39,100	44,400	83,500
412002 - Benefits PERS Tier 1/Tier 2	-	39,768	60,700	72,400	79,300	151,700
412003 - Benefits PERS OPSRP	-	20,184	32,200	54,500	68,200	122,700
412004 - Benefits PERS Debt Service	21,800	10,058	11,200	13,100	14,800	27,900
413010 - Benefits Insurance WkCompPrem	20,600	7,087	8,200	9,800	11,200	21,000
413020 - Benefits Insurance Disability	4,000	1,259	1,300	1,500	1,800	3,300
413030 - Benefits Insurance Life	1,600	567	600	600	700	1,300
413040 - Benefits InsuranceHDHealthPrem	186,100	75,719	79,100	105,500	137,300	242,800
413041 - Benefits InsuranceHDHealthDedu	56,000	23,000	22,000	27,700	32,100	59,800
413042 - Benefits InsuranceHDHealthCoin	600	6,164	2,400	2,200	2,400	4,600
413050 - Benefits Insurance DentalPrem	19,500	9,680	9,500	11,400	13,700	25,100
413060 - Benefits Telemed	800	385	400	500	500	1,000
414010 - Benefits OPEB LongTermFunding	24,600	10,622	10,600	19,500	22,800	42,300
415011 - Benefits Other CellPhone Allow	3,400	1,680	1,700	1,600	1,700	3,300
415013 - Benefits Other Uniform Maint	600	-	-	-	-	-
415020 - Benefits Other 125BenefitsAdm	1,600	687	1,400	1,000	1,100	2,100
415030 - Benefits Other AltModesIncent	1,900	807	500	600	700	1,300
Materials & Services	379,800	176,458	199,300	263,300	258,800	522,100
434200 - PurchServ TechSoftware Maint	7,600	4,025	4,400	4,800	5,300	10,100
434400 - PurchServ Tech Consulting	1,200	-	300	500	500	1,000
435100 - PurchServ R&M Equipment	14,900	7,624	9,900	11,000	12,000	23,000
436040 - PurchServ UT Waste Disposal	600	-	300	300	300	600
437000 - PurchServ Other	47,900	18,912	22,000	31,200	31,400	62,600
437001 - PurchServ Other Postage	200	98	300	300	300	600
437003 - PurchServ Other Copiers	3,600	456	800	800	800	1,600
437004 - PurchServ Other Mobile Devices	1,200	549	600	2,400	2,400	4,800
437005 - PurchServ Other Long Distance	200	31	100	-	-	-
437010 - PurchServ Other Temporary Help	10,000	5,811	2,000	6,500	2,500	9,000
437104 - PurchServ Other OnlineSubscrip	2,800	-	700	1,000	1,000	2,000
437110 - PurchServ Other External Test	122,000	49,416	67,000	61,000	64,000	125,000
440000 - Equipment <Cap Threshold	18,000	2,447	11,200	27,000	27,000	54,000
440010 - Equipment <CapThresh Medical	400	-	200	200	200	400
440020 - Equipment <CapThresh Vehicle	600	-	200	200	200	400
440100 - Equipment <CapThresh Safety	2,400	45	1,400	2,000	2,000	4,000
440201 - Equipment <CapThresh BldgFurn	1,000	3,797	100	3,500	1,500	5,000
441000 - Equipment <CapThresh EmergOp:	2,000	-	200	2,000	2,000	4,000
442000 - Equipment <CapThresh Tech	5,100	93	800	11,200	2,300	13,500
451000 - ConsumSupp&Mat Office Supplies	1,600	439	500	500	500	1,000

2019-2021 Proposed Budget

Utility Laboratory

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
452010 - ConsumSupp&Mat Veh Fuel	1,700	-	-	-	-	-
453002 - ConsumSupp&Mat Chemicals	45,000	23,633	25,000	26,000	29,000	55,000
453004 - ConsumSupp&Mat Lab	66,000	46,178	42,500	50,000	55,000	105,000
460000 - Employee Costs	2,000	1,073	1,000	1,000	1,000	2,000
461100 - Emp Costs Prof Dev & Train Req	5,000	500	500	700	800	1,500
461200 - Emp Costs Prof Dev & Train Opt	7,000	8,290	4,000	11,600	12,400	24,000
462010 - Employee Costs Recruitment	500	-	-	2,500	-	2,500
462020 - Employee Costs Educational Mat	1,600	-	300	1,000	1,000	2,000
462030 - Employee Costs InternalMeeting	600	-	-	-	-	-
462040 - Employee Costs Licenses & Dues	3,600	2,255	2,200	2,600	2,400	5,000
463010 - Employee Costs Equipment	1,000	118	-	-	-	-
463020 - Employee Costs Medical	1,000	425	500	500	500	1,000
463030 - Emp Costs WearingApparel&Main	1,500	210	300	1,000	500	1,500
523000 - Other Fines & Late Fees	-	33	-	-	-	-
Capital Outlay	258,500	78,084	150,000	157,000	91,000	248,000
610100 - Vehicles & Trucks	-	-	-	-	30,000	30,000
620100 - Equipment >Cap Threshold	258,500	78,084	150,000	157,000	61,000	218,000
Transfers Out - OH	235,600	114,800	116,900	123,600	123,600	247,200
705001 - Xfer City-wide OH CityAttorney	5,100	2,500	2,600	-	-	-
705003 - Xfer City-wide OH IT	141,500	69,100	72,400	46,400	46,400	92,800
705005 - Xfer City-wide OH Admin & HR	40,000	19,200	20,800	31,600	31,600	63,200
705006 - Xfer City-wide OH Finance	18,000	8,800	5,300	22,100	22,100	44,200
705007 - Xfer City-wide OH Purchasing	3,000	1,500	1,500	3,200	3,200	6,400
705008 - Xfer City-wide OH Insurance	16,500	8,100	8,400	14,500	14,500	29,000
705009 - Xfer City-wide OH LEAP	11,500	5,600	5,900	5,800	5,800	11,600
Transfers Out	13,000	7,649	7,700	1,300	1,300	2,600
732200 - Xfer Special Purp to PERSDS	12,600	6,100	6,500	-	-	-
745111 - Xfer InterfundChg to GAParts	-	988	800	900	900	1,800
745112 - Xfer InterfundChg to GAFuel	400	561	400	400	400	800
Contingency	133,491	-	-	193,600	(163,700)	29,900
910000 - Contingency	133,491	-	-	193,600	(163,700)	29,900
Grand Total	**0**	**(476,481)**	**(259,700)**	**-**	**-**	**-**

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Internal Service Fund - Departmental Administration
Engineering, Infrastructure & Planning Department (EIPD)

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2020
RESOURCES						
Beginning working capital	$ 2,445,674	$ 2,695,735	$ 1,827,300	$ 698,900	$ -	$ 698,900
Interfund transfers	6,398,700	3,107,000	3,246,700	5,916,300	5,935,800	11,852,100
TOTAL RESOURCES	$ 8,844,374	$ 5,802,735	$ 5,074,000	$ 6,615,200	$ 5,935,800	$ 12,551,000

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2020
REQUIREMENTS						
Infrastructure Program						
Personnel services	$ 6,960,300	$ 2,877,246	$ 3,347,400	$ 4,616,900	$ 4,774,800	$ 9,391,700
Materials & services	310,242	102,056	158,200	247,100	387,500	634,600
Capital outlay	263,000	27,593	235,000	200,000	85,000	285,000
Total Infrastructure Program	7,533,542	3,006,894	3,740,600	5,064,000	5,247,300	10,311,300
Interfund Transfers	1,210,800	968,567	634,500	1,044,900	1,044,900	2,089,800
Contingency	100,032	-	-	506,300	(356,400)	149,900
TOTAL REQUIREMENTS	$ 8,844,374	$ 3,975,461	$ 4,375,100	$ 6,615,200	$ 5,935,800	$ 12,551,000

Full Time Equivalents	25.75	27.00	31.50	31.50

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

INFRASTRUCTURE
Engineering, Infrastructure & Planning Department (EIPD)

Overview

The Engineering and Infrastructure Planning Department (EIPD) is responsible for the planning, design, engineering and construction of improvements to the City's infrastructure systems outlined in the Capital Improvement Program (CIP). This five-year plan specifies the City's capital project schedules and links infrastructure spending to the goals and values outlined in the City's strategic and master plans. The input from citizen advisory groups, public agencies, internal City departments and City Council helps to prioritize areas of focus to ensure that the infrastructure exists to meet the current and long-term economic growth needs of our community in the Water Reclamation, Transportation Construction, Accessibility Construction, Water and Stormwater program areas.

EIPD professional, technical and support staff are professionally trained in Project Management Institute (PMI) fundamentals and all project management practices are based on PMI standards. These standards drive our primary objective: To deliver Capital Improvement Projects to the maximum benefit of rate payers by implementing projects as planned – on time and within scope and budget.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Update the City's Standards and Specifications, including special provisions, to provide a standard set of procedures for managing projects that will improve quality of design and construction as well as the cost of maintenance of City infrastructure
- Deliver updated Water, Sewer and Stormwater Master Plans that incorporate technical, financial, political and environmental issues to address current operations of these systems as well as provide a basis for future system planning
- Participate in updating the Transportation System Plan and related System Development Charges
- Finalize project management software implementation and configure system to track the following key performance indicators on capital projects: Initiate 80% of scheduled projects; Deliver 80% of annual planned value on all projects; Deliver 80% of contracts with <5% change from baseline; Deliver 80% of projects on schedule with fewer than 4% of projects cancelled

Major Accomplishments during the 2017 – 2019 Biennium

- Completed 12 projects with infrastructure improvements of $69 million
- Used Progressive Design-Build (PDB) project delivery method on Empire Corridor Improvements, Murphy Corridor Improvements and North Interceptor to rapidly deliver priority projects
- Completed initial procurement and implementation of project management software that tracks scope, schedule, budget, along with all reports and communication for each project
- Reconstructed EIPD website to include expanded project information, including citywide GIS information on current and planned projects
- Managed Southeast Bend Septic Solutions Project to deliver initial design and cost estimates and worked closely with stakeholders to develop a strategy for unsewered properties in the City
- Achieved adequate staffing levels needed to initiate projects resulting in 88% of planned projects being started

Significant Changes from the 2017 – 2019 Biennial Budget

- Three (3) new project engineers to support transportation initiatives associated with City Council goals. These positions will be funded by the Transportation Construction Fund
- One (1) new Program Manager to manage implementation of technology solutions

INFRASTRUCTURE

Engineering, Infrastructure & Planning Department (EIPD)

FIVE YEAR VEHICLE, EQUIPMENT & INTANGIBLES PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
Two (2) vehicle replacements	$ 50,000	$ -	$ -	$ -	$ -
One (1) vehicle replacement	-	25,000	30,000	-	-
Project Portfolio Management Software	150,000	60,000	-	-	-
Total	**$ 200,000**	**$ 85,000**	**$ 30,000**	**$ -**	**$ -**

2019-2021 Proposed Budget

Engineering, Infrastructure & Planning Department (EIPD)

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
5100 - ISF-DepartmentalAdministration	(0)	(1,827,274)	(698,900)	-	-	-
BeginWorkingCapital	(2,445,674)	(2,695,735)	(1,827,300)	(698,900)	-	(698,900)
301000 - Beginning Working Capital	(2,445,674)	(2,695,735)	(1,827,300)	(698,900)	-	(698,900)
Resources	(6,398,700)	(3,107,000)	(3,246,700)	(5,916,300)	(5,935,800)	(11,852,100)
381001 - XferDept OH Govt	(1,269,500)	(620,800)	(648,700)	(1,406,100)	(1,406,100)	(2,812,200)
381004 - XferDept OH Ent	(5,084,200)	(2,486,200)	(2,598,000)	(4,023,000)	(4,023,000)	(8,046,000)
383340 - Xfer Special Purp from TRConst	-	-	-	(487,200)	(506,700)	(993,900)
384001 - Xfer InterfundChg Govt	(45,000)	-	-	-	-	-
Personnel Services	6,960,300	2,877,246	3,347,400	4,616,900	4,774,800	9,391,700
401000 - Salaries Regular	4,342,000	1,849,991	2,088,900	2,761,200	2,838,100	5,599,300
401100 - Salaries OthPayouts	-	39,167	24,700	5,900	6,000	11,900
401120 - Salaries OthPayoutsComptoVEBA	-	63	100	100	100	200
401130 - Salaries OthPayoutsWorkComp	-	2,961	-	-	-	-
401200 - Salaries Overtime	156,600	25,351	84,300	110,600	113,700	224,300
411000 - Benefits Taxes FICA	342,000	45,366	-	-	-	-
411001 - Benefits Taxes Social Security	-	77,477	136,200	179,300	184,300	363,600
411002 - Benefits Taxes Medicare	-	18,233	32,000	46,200	47,300	93,500
411003 - Benefits Taxes Unemployment	4,600	1,906	2,300	3,300	3,300	6,600
411004 - Benefits AssessWorkCompHrly	-	845	1,000	800	800	1,600
412000 - Benefits PERS & OPSRP	943,600	100,630	-	-	-	-
412001 - Benefits PERS IAP	-	66,524	130,000	190,000	195,400	385,400
412002 - Benefits PERS Tier 1/Tier 2	-	5,889	27,000	46,100	47,300	93,400
412003 - Benefits PERS OPSRP	-	131,044	247,000	439,600	451,800	891,400
412004 - Benefits PERS Debt Service	89,500	32,797	43,400	63,400	65,400	128,800
413010 - Benefits Insurance WkCompPrem	33,700	10,721	15,200	21,200	22,200	43,400
413020 - Benefits Insurance Disability	15,500	4,860	5,500	7,300	7,800	15,100
413030 - Benefits Insurance Life	6,500	2,298	2,300	3,100	3,200	6,300
413040 - Benefits InsuranceHDHealthPrem	616,800	264,789	307,300	447,900	498,700	946,600
413041 - Benefits InsuranceHDHealthDedu	189,000	80,506	84,500	116,100	115,500	231,600
413042 - Benefits InsuranceHDHealthCoin	21,200	14,552	8,700	9,600	9,600	19,200
413050 - Benefits Insurance DentalPrem	71,700	31,882	34,400	46,000	48,100	94,100
413060 - Benefits Telemed	2,800	1,263	1,400	1,900	1,900	3,800
414010 - Benefits OPEB LongTermFunding	87,000	38,505	40,600	84,800	84,400	169,200
414020 - Benefits OPEB PERS Supplement	-	9,404	3,900	5,300	6,100	11,400
415010 - Benefits Other EmployeeParking	13,600	7,650	8,700	7,100	3,500	10,600
415011 - Benefits Other CellPhone Allow	13,600	7,605	9,800	12,600	12,500	25,100
415012 - Benefits Other Clothing Allow	2,400	1,200	2,000	1,800	1,800	3,600
415020 - Benefits Other 125BenefitsAdm	5,200	2,268	4,500	3,400	3,600	7,000
415030 - Benefits Other AltModesIncent	3,000	1,500	1,700	2,300	2,400	4,700
Materials & Services	310,242	102,056	158,200	247,100	387,500	634,600
432000 - PurchServ Consulting	45,000	5,045	40,000	40,000	40,000	80,000
434200 - PurchServ TechSoftware Maint	4,192	1,959	2,700	2,900	3,300	6,200
434400 - PurchServ Tech Consulting	40,000	-	-	75,000	225,000	300,000
435100 - PurchServ R&M Equipment	1,750	-	1,000	1,000	1,000	2,000
436050 - PurchServ TelephoneDirectLine	-	-	100	-	-	-
437001 - PurchServ Other Postage	600	568	600	600	600	1,200
437002 - PurchServ Other Advertising	400	-	100	100	100	200
437003 - PurchServ Other Copiers	15,100	9,070	10,900	11,000	11,000	22,000
437004 - PurchServ Other Mobile Devices	20,000	9,279	10,000	10,000	10,000	20,000
437005 - PurchServ Other Long Distance	2,200	515	1,000	-	-	-
437010 - PurchServ Other Temporary Help	10,000	354	-	5,000	5,000	10,000
437104 - PurchServ Other OnlineSubscrip	6,000	3,252	4,000	4,000	4,000	8,000
440000 - Equipment <Cap Threshold	4,000	1,183	2,000	2,000	2,000	4,000
440100 - Equipment <CapThresh Safety	6,000	731	3,000	3,000	3,000	6,000
440201 - Equipment <CapThresh BldgFurn	2,000	272	1,000	1,000	1,000	2,000
442000 - Equipment <CapThresh Tech	13,100	6,291	9,200	15,700	5,200	20,900

2019-2021 Proposed Budget

Engineering, Infrastructure & Planning Department (EIPD)

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
451000 - ConsumSupp&Mat Office Supplies	7,000	6,446	5,500	6,000	6,500	12,500
460000 - Employee Costs	1,400	1,345	1,300	-	-	-
461100 - Emp Costs Prof Dev & Train Req	84,500	29,309	30,000	35,000	35,000	70,000
461200 - Emp Costs Prof Dev & Train Opt	6,500	6,081	12,500	10,000	10,000	20,000
462010 - Employee Costs Recruitment	-	1,821	500	500	500	1,000
462020 - Employee Costs Educational Mat	2,000	88	-	500	500	1,000
462030 - Employee Costs InternalMeeting	-	1,348	2,000	2,000	2,000	4,000
462040 - Employee Costs Licenses & Dues	32,000	13,217	16,000	16,000	16,000	32,000
463020 - Employee Costs Medical	500	1,187	1,300	1,300	1,300	2,600
463030 - Emp Costs WearingApparel&Maint	1,000	1,545	500	1,500	1,500	3,000
470000 - Community Education & Outreach	5,000	1,046	3,000	3,000	3,000	6,000
523000 - Other Fines & Late Fees	-	105	-	-	-	-
Capital Outlay	263,000	27,593	235,000	200,000	85,000	285,000
610100 - Vehicles & Trucks	28,000	27,593	-	50,000	25,000	75,000
640100 - Intangibles Computer Software	235,000	-	235,000	150,000	60,000	210,000
Transfers Out - OH	1,132,200	575,600	595,000	1,019,500	1,019,500	2,039,000
705001 - Xfer City-wide OH CityAttorney	10,400	5,100	5,300	-	-	-
705003 - Xfer City-wide OH IT	387,100	189,100	198,000	207,500	207,500	415,000
705004 - Xfer City-wide OH FacilityMgmt	415,100	227,200	187,900	361,300	361,300	722,600
705005 - Xfer City-wide OH Admin & HR	236,900	113,700	123,200	272,900	272,900	545,800
705006 - Xfer City-wide OH Finance	800	400	38,800	61,100	61,100	122,200
705007 - Xfer City-wide OH Purchasing	1,600	800	800	1,600	1,600	3,200
705008 - Xfer City-wide OH Insurance	49,100	24,100	25,000	45,100	45,100	90,200
705009 - Xfer City-wide OH LEAP	31,200	15,200	16,000	26,100	26,100	52,200
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	43,900	43,900	87,800
Transfers Out	440,964	392,967	39,500	25,400	25,400	50,800
732200 - Xfer Special Purp to PERSDS	41,300	19,900	21,400	-	-	-
735106 - Xfer Special Purp to GAFleetRs	-	-	-	700	700	1,400
745110 - Xfer InterfundChg to GAR&M	14,600	7,213	7,500	13,800	13,800	27,600
745111 - Xfer InterfundChg to GAParts	13,300	631	5,200	5,300	5,300	10,600
745112 - Xfer InterfundChg to GAFuel	9,400	2,858	5,400	5,600	5,600	11,200
751320 - Xfer Equity Close to PDE	362,364	362,364	-	-	-	-
Contingency	(262,332)	-	-	506,300	(356,400)	149,900
910000 - Contingency	(262,332)	-	-	506,300	(356,400)	149,900
Grand Total	**(0)**	**(1,827,274)**	**(698,900)**	**-**	**-**	**-**

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Streets & Operations Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 6,254,187	$ 5,827,832	$ 6,682,800	$ 3,772,100	$ -	$ 3,772,100
Franchise Fees	2,994,100	811,972	842,300	872,700	892,500	1,765,200
Intergovernmental revenues	11,180,237	6,412,006	7,407,750	8,001,900	8,607,900	16,609,800
Miscellaneous	172,600	32,455	176,800	61,800	25,600	87,400
Debt proceeds	1,273,800	1,206,146	-	1,861,500	994,500	2,856,000
Interfund transfers	674,268	321,062	403,888	421,500	432,600	854,100
General fund subsidy	13,199,500	6,605,500	6,594,000	7,573,900	7,482,700	15,056,600
TOTAL RESOURCES	$ 35,748,692	$ 21,216,974	$ 22,107,538	$ 22,565,400	$ 18,435,800	$ 41,001,200

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Infrastructure Program						
Personnel services	$ 9,337,900	$ 4,155,737	$ 4,609,200	$ 5,797,300	$ 6,107,800	$ 11,905,100
Materials & services	5,239,819	1,791,507	2,638,050	2,815,300	2,534,900	5,350,200
Capital outlay	16,307,041	6,414,536	8,384,400	8,766,600	7,185,000	15,951,600
Total Infrastructure Program	30,884,760	12,361,780	15,631,650	17,379,200	15,827,700	33,206,900
Interfund Transfers	4,131,530	1,972,784	2,357,930	3,407,000	3,395,100	6,802,100
Debt Service	554,600	199,625	345,900	343,500	297,500	641,000
Contingency	177,802	-	-	1,435,700	(1,084,500)	351,200
TOTAL REQUIREMENTS	$ 35,748,692	$ 14,534,188	$ 18,335,480	$ 22,565,400	$ 18,435,800	$ 41,001,200

Full Time Equivalents	44.00	49.11	54.10	54.10

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

INFRASTRUCTURE
Streets & Operations Fund

Overview

The Streets and Operations Department is responsible for street preservation, legends and markings, conducting winter sanding and plowing operations, landscape maintenance and vegetation control of public right of ways, sweeping services, street surface and sidewalk management/maintenance, accessibility construction improvements, traffic control, traffic signal program/maintenance, and bridge program/maintenance. The City of Bend has about 850 lane miles, or 406 centerline miles. Approximately 230 lane miles are arterials and collectors, while 620 lane miles are local residential roadways.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Program and utilize the most cost effective street preservation and maintenance treatments to maintain and improve our streets conditions from a City wide average Pavement Condition Index (PCI) of 73 to 75 over the biennium, trending towards the City goal of a PCI in the low 80's.
- Prepare a 5 year Bridge Maintenance Program, starting with bridge deck maintenance project on Portland Ave. Bridge.
- Prepare a 5 year Traffic Signal Maintenance Program, starting with signal replacement designs for 3rd / Wilson and the Franklin Ave. Signal at Wall St. and Bond St.
- Upgrade equipment at end of life cycle and add new equipment for increased level of service.
- Full Implementation of GPS technology to operating equipment
- Implement the Neighborhood Street Safety Program, a program that can respond to the community's requests and needs through a tiered and prioritized approach that includes education, enforcement and engineering

Major Accomplishments during the 2017 – 2019 Biennium

- Department programs supported programing, preparing, and utilizing the most cost effective street preservation and maintenance treatments to maintain and improve our streets conditions from a City wide average Pavement Condition Index (PCI) of 71 to 73
- Arterial Streets PCI increased from 77 to 82, Collector Streets PCI increased from 74 to 82, Residential Streets PCI increased from 67 to 69
- Successful implementation of Slurry Seal Program for street preservation
- Over 400 ADA Ramps completed associated with the street preservation work.
- Acquisition of portable hot mix asphalt plant to recycle asphalt grindings and provide a more durable temp pothole patching during winter months when asphalt plants are closed.
- Successful synergy projects with Utilities Department, Bend Park & Recreation District, Oregon Department of Transportation (ODOT), and the Engineering & Infrastructure Planning Department (EIPD)
- Citizen Service Requests (CSR) back log worked through and improved processes.
- Initiated GPS Pilot Program. The GPS pilot program has been a key tool during the winter to track where snow plowing has occurred and for tracking the private contractors assisting in winter operations

Significant Changes from the 2017 – 2019 Biennial Budget

- One (1) Street Utility 1 position
- One (1) Street Utility 2 position, related to council goals

- Four (4) FTEs that were previously funded by Utilities are now funded by Streets & Operations via an interfund transfers from Utilities rather than funded directly by Utilities
- Two (2) Street Utility Worker 1 positions are being converted from temporary positions to FTEs
- Debt proceeds are proposed to pay for significant equipment purchases listed on the 5-year Vehicle, Equipment & Intangibles Plan
- House Bill 2017 passing has provided more sustainable funding, and funding is expected to continue to increase until the bill is fully implemented in 2024.

Support Services Program

The Support Services program supports all Streets and Operations programs. The program includes a licensed transportation engineer who studies, plans and implements traffic control devices for Bend's transportation system. Other programmatic examples of Support Services include: upgrading and creating signal timing plans along major signal corridors, the bridge improvement program, traffic signal program, street light utility billing, street maintenance oversight and on-going signal timing and traffic control upgrade projects. In addition, the program works in conjunction with private development dealing with the on-going management and maintenance of lane closures, right of way and revocable permits as well as citizen service requests. Support Services also includes budget development and implementation, purchasing, staffing and work plans, and community outreach.

Street Maintenance Program

This program provides field services in repairing and maintaining the overall condition of the City's streets. This includes several areas: concrete, sweeping, landscape, legends and markings, winter operations, street maintenance and preservation.

- The Preservation program maintains the condition of the streets by providing crack seal, chip seal, slurry seal, overlay, pothole patching services and other street preservation methods
- The Accessibility program maintains and makes improvements to infrastructure including accessible ramps, curbs and sidewalks
- The Street Sweeping program consists of cleaning the City's streets for debris removal, which contributes to water and air quality improvements and improved surface conditions for all modes of transportation in the City
- The Signs & Markings program includes, but is not limited to, installing and maintaining signs, striping and other markings providing a safe transportation network
- The Winter Operations program oversees the division's response to snow and ice conditions, flooding, wind and other acts of nature

Landscaping Program

This program is responsible for maintenance of the streets landscape in designated areas. This includes fire mitigation, the spray program of noxious weeds, the preparation for pavement preservation equipment clearance, hazard tree assessment and removal, the repair of City of Bend landscape after MVA's, Water irrigation systems, Bend Beautification, and site clearance response.

INFRASTRUCTURE
Streets & Operations Fund

FIVE YEAR VEHICLE, EQUIPMENT & INTANGIBLES PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
Five (5) Work Truck replacements	$ 170,000	$ -	$ -	$ -	$ -
One (1) Loader Replacement	200,000	-	-	200,000	
One (1) Truck Mounted Loader	255,000	-	-	-	-
One (1) Sander \ Dump Truck replacement	-	200,000	200,000	200,000	-
Four (4) Work Truck replacements	-	160,000	130,000	-	160,000
One (1) Sweeper Replacement	-	330,000	-	-	-
One (1) Compressor	-	15,000	-	-	-
One (1) Work Truck w/Sign Board	-	-	40,000	-	-
One (1) Crackseal Machine	-	-	100,000	-	-
One (1) Work SUV Hybrid	-	-	-	25,000	-
Two (2) F550 2T Work Truck Replacements	-	-	-	105,000	-
One (1) AC Patch Truck replacement	-	-	-	150,000	-
One (1) Mini Excavator replacement	-	-	-	50,000	-
One (1) Roller	-	-	-	-	100,000
One (1) Crackseal Machine and Compressor	-	-	-	-	100,000
One (1) Paint Truck Retrofit Upgrade	-	-	-	-	650,000
One (1) Plow/Patch Truck Replacement	-	-	-	-	150,000
Limit Speed Feedback Signs	30,000	40,000	-	-	-
Two (2) School Zone Flashers	40,000	40,000	-	-	-
Street sign frabrication equipment & software	42,000	-	-	-	-
Two (2) Sandings units for existing trucks	60,000	-	-	-	-
Two (2) Replacement plows	20,000	-	-	-	-
Two (2) Snow gates for two graders	20,000	-	-	-	-
Total	**$ 837,000**	**$ 785,000**	**$ 470,000**	**$ 730,000**	**$ 1,160,000**

FIVE YEAR REPAIR & REPLACEMENT CAPITAL PROJECT PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
ADA Ramps	$ 330,000	$ 330,000	$ 300,000	$ 300,000	$ 300,000
Citizen Service Requests	250,000	250,000	-	-	-
Energy Savings Project	1,372,000	-	-	-	-
Neighborhood Safety Program	150,000	150,000	150,000	150,000	150,000
ODOT ARTS Grant Match	37,600	-	20,500	-	-
Portland Bridge Resurface	350,000	-	-	-	-
Bridge Resurface Project	-	350,000	-	350,000	-
Signal Efficiency Operations	50,000	50,000	50,000	50,000	50,000
Street Preservation	5,150,000	5,150,000	5,000,000	5,000,000	5,000,000
Traffic Signal Design	240,000	120,000	-	-	-
Traffic Signal Replacement Const Project	-	-	-	1,000,000	-
Total	**$ 7,929,600**	**$ 6,400,000**	**$ 5,520,500**	**$ 6,850,000**	**$ 5,500,000**

2019-2021 Proposed Budget

Streets & Operations Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1410 - Streets & Operations	-	(6,682,785)	(3,772,058)	-	-	-
BeginWorkingCapital	(6,254,187)	(5,827,832)	(6,682,800)	(3,772,100)	-	(3,772,100)
301000 - Beginning Working Capital	(6,254,187)	(5,827,832)	(6,682,800)	(3,772,100)	-	(3,772,100)
Resources	(29,494,505)	(15,389,141)	(15,424,738)	(18,793,300)	(18,435,800)	(37,229,100)
311300 - Taxes Franch Other	-	(25)	-	-	-	-
311330 - Taxes Franch Garbage	(1,594,100)	(811,947)	(842,300)	(872,700)	(892,500)	(1,765,200)
311340 - Taxes Franch TR Water City	(1,400,000)	-	-	-	-	-
331100 - Intergovt Fed PassThruOR Grant	(1,380,000)	(897,690)	(638,750)	(690,900)	(690,900)	(1,381,800)
333104 - Intergovt Other OR Hwy Apport	(9,800,237)	(5,511,823)	(6,769,000)	(7,311,000)	(7,917,000)	(15,228,000)
335100 - Intergovt Other	-	(2,493)	-	-	-	-
360000 - Investment Income	(128,600)	(14,848)	(114,600)	(37,800)	(1,600)	(39,400)
361100 - Contributions & Donations Dev	-	-	(2,200)	-	-	-
363000 - Sale of Asset Proceeds	-	(5,063)	(38,000)	-	-	-
366000 - Miscellaneous Revenue	(44,000)	(12,544)	(22,000)	(24,000)	(24,000)	(48,000)
370000 - LTD Proceeds	(1,273,800)	-	-	(1,861,500)	(994,500)	(2,856,000)
370100 - LTD Proceeds FF&C	-	(1,206,146)	-	-	-	-
382100 - Xfer Subsidies from GF	(13,199,500)	(6,605,500)	(6,594,000)	(7,573,900)	(7,482,700)	(15,056,600)
383001 - Xfer Special PurpGovt	-	-	(80,500)	-	-	-
383005 - Xfer Special PurpIntServ	(34,268)	(16,380)	(17,888)	-	-	-
383340 - Xfer Special Purp from TRConst	-	(163,526)	-	-	-	-
383440 - Xfer Special Purp from SW	-	-	-	(178,500)	(189,600)	(368,100)
383500 - Xfer Special Purp from ISFCity	(28,000)	-	-	-	-	-
384001 - Xfer InterfundChg Govt	(396,000)	(21,022)	(155,500)	(125,000)	(125,000)	(250,000)
384004 - Xfer InterfundChg Ent	(216,000)	(120,135)	(150,000)	(118,000)	(118,000)	(236,000)
Personnel Services	9,337,900	4,155,737	4,609,200	5,797,300	6,107,800	11,905,100
401000 - Salaries Regular	5,247,005	2,406,794	2,604,600	3,167,900	3,315,600	6,483,500
401100 - Salaries OthPayouts	786	7,178	48,000	14,300	14,900	29,200
401120 - Salaries OthPayoutsComptoVEBA	5,200	3,725	1,600	1,600	1,600	3,200
401130 - Salaries OthPayoutsWorkComp	-	10,462	1,500	-	-	-
401200 - Salaries Overtime	380,150	133,935	163,500	172,400	180,900	353,300
411000 - Benefits Taxes FICA	389,657	57,932	-	-	-	-
411001 - Benefits Taxes Social Security	8,200	108,164	177,600	208,600	218,400	427,000
411002 - Benefits Taxes Medicare	1,926	25,296	42,000	49,100	51,600	100,700
411003 - Benefits Taxes Unemployment	6,549	2,575	3,500	3,800	3,900	7,700
411004 - Benefits AssessWorkCompHrly	275	1,544	2,100	1,800	1,800	3,600
412000 - Benefits PERS & OPSRP	1,230,709	156,017	-	-	-	-
412001 - Benefits PERS IAP	7,926	98,920	165,900	200,700	210,100	410,800
412002 - Benefits PERS Tier 1/Tier 2	-	112,455	188,300	278,000	286,900	564,900
412003 - Benefits PERS OPSRP	16,037	134,181	225,200	360,400	379,600	740,000
412004 - Benefits PERS Debt Service	112,334	47,355	55,600	67,300	70,300	137,600
413010 - Benefits Insurance WkCompPrem	193,853	68,889	90,000	114,800	120,000	234,800
413020 - Benefits Insurance Disability	19,123	6,536	7,200	8,900	9,300	18,200
413030 - Benefits Insurance Life	8,285	3,063	3,300	3,900	3,900	7,800
413040 - Benefits InsuranceHDHealthPrem	975,558	434,676	480,000	658,700	738,600	1,397,300
413041 - Benefits InsuranceHDHealthDedu	305,399	136,195	132,300	173,400	173,600	347,000
413042 - Benefits InsuranceHDHealthCoin	23,955	3,525	7,800	7,800	7,800	15,600
413050 - Benefits Insurance DentalPrem	119,051	56,051	56,600	72,000	75,900	147,900
413060 - Benefits Telemed	5,421	2,202	2,800	3,100	3,100	6,200
414010 - Benefits OPEB LongTermFunding	161,428	75,025	75,800	146,900	147,200	294,100
414020 - Benefits OPEB PERS Supplement	84,200	48,862	54,000	64,600	75,400	140,000
415010 - Benefits Other EmployeeParking	960	-	-	-	-	-
415011 - Benefits Other CellPhone Allow	4,200	960	1,100	1,100	1,100	2,200
415012 - Benefits Other Clothing Allow	18,200	9,450	14,600	11,700	11,700	23,400
415014 - Benefits Other Auto Allow	1,200	(0)	-	-	-	-
415020 - Benefits Other 125BenefitsAdm	8,965	3,588	3,900	4,100	4,200	8,300
415030 - Benefits Other AltModesIncent	1,348	180	400	400	400	800
Materials & Services	5,239,819	1,791,507	2,638,050	2,815,300	2,534,900	5,350,200
431000 - PurchServ Legal	4,000	1,062	2,000	2,000	2,000	4,000
432000 - PurchServ Consulting	60,000	21,620	27,800	132,500	132,500	265,000
433300 - PurchServ Financial Bond Sale	18,825	6,145	-	34,500	19,500	54,000

2019-2021 Proposed Budget

Streets & Operations Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
433310 - PurchServ Financial BondRegist	700	235	200	100	100	200
434100 - PurchServ TechSoftware&HostSol	10,000	9,985	16,200	16,300	19,500	35,800
434200 - PurchServ TechSoftware Maint	74,004	38,189	78,600	66,300	45,900	112,200
434500 - PurchServ Tech Data Services	-	1,219	-	-	-	-
434510 - PurchServ Tech Radio	40,000	15,001	20,000	20,000	20,000	40,000
435000 - PurchServ R&M	2,000	3,365	1,000	6,000	6,000	12,000
435100 - PurchServ R&M Equipment	24,000	5,086	9,000	5,400	5,400	10,800
435300 - PurchServ R&M Buildings&Struct	13,000	2,291	5,000	4,800	4,800	9,600
435400 - PurchServ R&M Infrastructure	1,204,100	286,870	543,000	515,000	447,000	962,000
436010 - PurchServ UT Electricity	920,000	434,522	460,000	460,000	352,400	812,400
436030 - PurchServ UT Water	4,000	4,076	5,000	5,000	5,000	10,000
436040 - PurchServ UT Waste Disposal	6,000	5,134	15,200	18,000	18,000	36,000
436050 - PurchServ TelephoneDirectLine	5,600	3,057	3,500	3,900	3,900	7,800
437000 - PurchServ Other	59,000	8,331	43,150	78,000	78,500	156,500
437001 - PurchServ Other Postage	200	28	100	100	100	200
437002 - PurchServ Other Advertising	8,400	115	4,450	8,300	8,300	16,600
437003 - PurchServ Other Copiers	24,000	12,650	12,600	13,000	13,000	26,000
437004 - PurchServ Other Mobile Devices	30,800	23,911	24,400	22,000	22,000	44,000
437005 - PurchServ Other Long Distance	200	94	200	-	-	-
437010 - PurchServ Other Temporary Help	664,000	273,682	333,000	379,000	379,000	758,000
437102 - PurchServ Other VegetationCont	122,000	24,434	30,000	30,000	30,000	60,000
437117 - PurchServ Other Winter Ops	880,000	211,929	544,000	450,000	450,000	900,000
440000 - Equipment <Cap Threshold	77,500	83,207	40,700	56,500	65,500	122,000
440100 - Equipment <CapThresh Safety	52,000	20,539	23,800	28,800	28,800	57,600
440201 - Equipment <CapThresh BldgFurn	15,000	3,702	4,000	13,300	4,300	17,600
441000 - Equipment <CapThresh EmergOps	5,000	4,835	2,500	2,500	2,500	5,000
442000 - Equipment <CapThresh Tech	11,000	487	25,500	52,400	7,000	59,400
451000 - ConsumSupp&Mat Office Supplies	20,000	9,100	9,500	9,300	9,300	18,600
452010 - ConsumSupp&Mat Veh Fuel	1,400	130	-	-	-	-
453000 - ConsumSupp&Mat Other Op	10,000	2,531	10,350	500	500	1,000
453001 - ConsumSupp&Mat Legends&Marking	679,000	203,215	253,000	277,000	252,000	529,000
453003 - ConsumSupp&Mat VegetationContr	32,000	5,427	16,000	18,000	18,000	36,000
460000 - Employee Costs	10,000	6,005	5,500	5,000	5,000	10,000
461100 - Emp Costs Prof Dev & Train Req	45,300	4,386	11,800	15,100	15,100	30,200
461200 - Emp Costs Prof Dev & Train Opt	50,200	40,957	30,500	41,600	41,600	83,200
462010 - Employee Costs Recruitment	-	732	-	600	600	1,200
462040 - Employee Costs Licenses & Dues	13,400	1,498	6,700	6,100	6,100	12,200
463010 - Employee Costs Equipment	-	3,817	-	-	-	-
463020 - Employee Costs Medical	10,800	2,854	4,800	4,400	3,800	8,200
463030 - Emp Costs WearingApparel&Maint	18,190	2,730	4,700	7,300	6,700	14,000
463060 - Emp Costs WkCompensationClaims	5,200	1,163	3,600	-	-	-
463080 - Emp Costs Auto Allowance	1,200	0				
470000 - Community Education & Outreach	7,000	123	6,000	6,000	4,500	10,500
521020 - Other Fees&Permits	800	868	600	700	700	1,400
523000 - Other Fines & Late Fees	-	169	100	-	-	-
Capital Outlay	16,307,041	6,414,536	8,384,400	8,766,600	7,185,000	15,951,600
610100 - Vehicles & Trucks	210,000	121,732	80,000	425,000	650,000	1,075,000
620100 - Equipment >Cap Threshold	860,000	503,668	235,400	370,000	105,000	475,000
620200 - Equipment >$CapThresh CompHard	-	-	-	42,000	-	42,000
630220 - Buildings&Struct TenantImprove	60,000	-	60,000	-	-	-
640100 - Intangibles Computer Software	25,000	-	-	-	-	-
650200 - Infrastructure CapImprove	15,152,041	5,789,136	8,009,000	7,929,600	6,430,000	14,359,600
Transfers Out - OH	1,759,600	884,100	851,500	1,720,300	1,720,300	3,440,600
705001 - Xfer City-wide OH CityAttorney	20,800	10,200	10,600	12,800	12,800	25,600
705003 - Xfer City-wide OH IT	386,700	188,900	197,800	257,500	257,500	515,000
705004 - Xfer City-wide OH FacilityMgmt	376,200	223,500	152,700	265,300	265,300	530,600
705005 - Xfer City-wide OH Admin & HR	465,500	218,100	247,400	432,800	432,800	865,600
705006 - Xfer City-wide OH Finance	149,000	66,300	58,700	204,800	204,800	409,600
705007 - Xfer City-wide OH Purchasing	51,700	25,500	26,200	104,100	104,100	208,200
705008 - Xfer City-wide OH Insurance	277,800	136,400	141,400	282,300	282,300	564,600

2019-2021 Proposed Budget

Streets & Operations Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
705009 - Xfer City-wide OH LEAP	31,900	15,200	16,700	32,400	32,400	64,800
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	128,300	128,300	256,600
Transfers Out	2,371,930	1,088,684	1,506,430	1,686,700	1,674,800	3,361,500
731001 - Xfer Special Purp to GFStab	-	-	57,300	18,900	800	19,700
734200 - Xfer Special Purp to WA	30,000	-	30,000	-	-	-
735106 - Xfer Special Purp to GAFleetRs	-	-	-	42,700	42,700	85,400
743400 - Xfer InterfundChg to TRConst	7,800	3,564	4,700	4,800	5,000	9,800
744200 - Xfer InterfundChg to WA	244,600	120,855	114,800	118,300	121,900	240,200
744300 - Xfer InterfundChg to WR	-	635	1,000	1,100	1,200	2,300
744400 - Xfer InterfundChg to SW	7,700	3,497	1,300	1,400	1,500	2,900
745005 - Xfer InterfundChg to AdminHR	66,030	32,600	33,430	39,800	42,000	81,800
745110 - Xfer InterfundChg to GAR&M	1,335,500	640,200	695,300	871,400	871,400	1,742,800
745111 - Xfer InterfundChg to GAParts	397,900	166,797	373,000	385,700	385,700	771,400
745112 - Xfer InterfundChg to GAFuel	282,400	120,535	195,600	202,600	202,600	405,200
Debt Service	554,600	199,625	345,900	343,500	297,500	641,000
801014 - LTDPrFF&C 2012 ST Equipment	380,000	185,000	195,000	200,000	-	200,000
801021 - LTDPr Future Debt	-	-	-	-	64,000	64,000
804003 - LTDPrFFC 2018 ErpStrtStrm Bond	112,900	-	103,000	109,800	113,000	222,800
811014 - LTDInFF&C 2012 ST Equipment	23,700	14,625	8,900	3,000	-	3,000
811021 - LTDIn Future Debt	-	-	-	-	93,000	93,000
814003 - LTDInFFC 2018 ErpStrtStrm Bond	38,000	-	39,000	30,700	27,500	58,200
Contingency	177,802	-	-	1,435,700	(1,084,500)	351,200
910000 - Contingency	177,802	-	-	1,435,700	(1,084,500)	351,200
Grand Total	**-**	**(6,682,785)**	**(3,772,058)**	**-**	**-**	**-**

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Transportation Construction Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 8,462,923	$ 8,630,290	$ 8,103,200	$ 10,338,500	$ -	$ 10,338,500
Franchise Fees	-	753,692	1,225,300	1,618,500	1,699,400	3,317,900
Intergovernmental revenues	-	9,600	-	370,000	-	370,000
Miscellaneous	1,597,500	145,022	1,731,600	100,700	511,600	612,300
Debt proceeds	-	-	-	25,000,000	19,382,000	44,382,000
Interfund transfers	23,034,740	5,840,160	15,628,900	14,680,500	6,695,100	21,375,600
TOTAL RESOURCES	$ 33,095,163	$ 15,378,765	$ 26,689,000	$ 52,108,200	$ 28,288,100	$ 80,396,300

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Infrastructure Program						
Personnel services	$ 1,499,600	$ 662,919	$ 759,800	$ 851,500	$ 849,800	$ 1,701,300
Materials & services	3,533,061	887,550	921,900	1,591,100	2,196,600	3,787,700
Capital outlay	18,587,290	3,333,868	12,237,300	33,665,400	18,540,300	52,205,700
Total Infrastructure Program	23,619,951	4,884,338	13,919,000	36,108,000	21,586,700	57,694,700
Interfund Transfers	1,991,343	1,086,229	1,126,500	2,589,300	2,638,000	5,227,300
Debt Service	2,608,000	1,305,037	1,305,000	1,302,000	1,306,000	2,608,000
Contingency	607,404	-	-	614,400	-	614,400
Reserves Future Construction	3,191,394	-	-	1,931,100	3,630,700	5,561,800
Reserves Debt Service	-	-	-	5,472,100	(873,300)	4,598,800
Reserves for Public Private Partnerships	-	-	-	3,000,000	-	3,000,000
Reserves Developer Exactions	1,077,071	-	-	1,091,300	-	1,091,300
TOTAL REQUIREMENTS	$ 33,095,163	$ 7,275,604	$ 16,350,500	$ 52,108,200	$ 28,288,100	$ 80,396,300

Full Time Equivalents	5.45	5.95	5.95	5.95

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

INFRASTRUCTURE
Transportation Construction Fund

Overview

The City's system of roads, bridges, sidewalks, curb ramps, trails and bike lanes gets people from place to place reliably and is the foundation for the high quality of life in Bend. The Transportation Construction fund supports programs and initiatives that provide Bend with a comprehensive, connected system to meet the City's growing transportation needs.

The City maintains a financial model to project the long-term financial needs of the Transportation Construction Fund. Transportation construction is primarily funded by System Development Charges (SDCs). Other funding sources include general obligation bonds, water and water reclamation utility franchise fees, grants and developer contributions. The City's goal is to ensure the financial stability of the Transportation Construction Fund while continuing to evaluate the affordability of the transportation system.

The most significant challenge facing the Transportation Construction Fund within this budget cycle will be financing significant infrastructure needs identified in the Transportation System Plan (TSP) and the expansion of the Urban Growth Boundary (UGB). Prioritization of work considers current and projected transportation conditions, as well as project coordination with Streets & Operations and private development projects.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Complete the Transportation System Plan (TSP) update and assist in Council adoption
- Complete the first phase of neighborhood greenways and create a plan and funding source for future phases that is integrated with the TSP
- Implement TSP metrics and key performance indicators (KPIs)
- Ensure the Transportation System Plan contains policies that contribute to a per capita reduction of greenhouse gas emissions
- Update the Transportation System Development Charge (SDC) methodology
- Protect livability and ensure equity and access through programs such as Safe Routes to Schools
- Deliver Capital Improvement Program projects as scoped, on time and within budget

Major Accomplishments during the 2017 – 2019 Biennium

- Formed the Citywide Transportation Advisory Committee, Steering Committee, and Funding Work Group for the update of the Transportation System Plan Update – Phase 1 complete.
- Developed short-term financial strategy that utilized Transportation Fund reserves
- Execute blended approach option that funds CIP projects with reserves, cash funds other future projects, evaluates participation in public/private partnerships and preserves debt capacity for future construction
- Employed Progressive-Design-Build (PDB) project delivery method to rapidly deliver priority projects

Significant Changes from the 2017 – 2019 Biennial Budget

- Added $25M of transportation projects to the 5-year Capital Improvement Program to support City Council's strategy to prioritize short term transportation projects that relieve congestion, improve safety, including emergency response times, and increase options for all modes of transportation.

- $65.4M in proposed debt proceeds to support the 5 Year Capital Improvement Program (CIP)
- Three (3) new project engineers paid for through a transfer to the Engineering & Infrastructure Planning Department to support the additional projects.
- One (1) new Sr. Purchasing Analyst paid for through a transfer to the Purchasing department
- Two (2) new administrative support full-time equivalents paid for through a transfer to the City Manager's Office and Communications department.

Transportation Construction
Five Year Capital Improvement Program (CIP) Schedule

	Cost Estimate Classification *	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	Total
1TNPS Neff & Purcell Intersection Design	5	$ 4,150,000	$ -	$ -	$ -	$ -	$ 4,150,000
1T14R 14th Street Reconstruction Plant Establishment	1	50,000	-	-	-	-	50,000
1TR3N Reed Mkt: 3rd to Newberry Plant Establishment	1	100,000	-	-	-	-	100,000
1TMC3 Murphy & Brosterhous Roundabout	3	2,518,500	-	-	-	-	2,518,500
1TMC4 15th & Murphy Roundabout	3	2,972,500	-	-	-	-	2,972,500
1TMC7 15th Street Sidewalk	3	84,300	-	-	-	-	84,300
1TEC3 Empire Avenue Extension	2	8,647,200	-	-	-	-	8,647,200
1TODT Hwy 20/Greenwood Sidewalk Impr. Contribution	5	1,500,000	-	-	-	-	1,500,000
1TEC4 Empire & 27 Intersection	2	1,732,000	1,269,800	-	-	-	3,001,800
1TEC5 Purcell Butler Market	2	1,220,900	985,600	-	-	-	2,206,500
1TMC2 Murphy Brosterhous to 15th	3	1,884,200	1,205,200	-	-	-	3,089,400
1TMC5 Murphy & Country Club Design	3	548,800	59,200	-	-	-	608,000
1TMCI Murphy Railway Overcrossing	3	2,914,400	1,955,300	-	-	-	4,869,700
1TBKE Bicycle Greenways	5	320,000	300,000	-	-	-	620,000
1TBRB Bond & Reed Market RAB	5	250,000	500,000	-	-	-	750,000
1TABB Archie Briggs Bridge Replacement	5	72,000	-	-	-	-	72,000
1TCSI Citywide Safety Improvements	5	500,000	500,000	-	-	-	1,000,000
1TMC6 Murphy Corridor Improv. Parrell to Brosterhous	5	3,059,900	7,296,800	-	-	-	10,356,700
1TEC6 Purcell Blvd Modernization	5	63,700	1,059,400	481,000	-	-	1,604,100
1RNPR Newport Pipe Replacement	5	1,077,000	1,909,000	1,036,000	-	-	4,022,000
1TCSR Columbia & Simpson RAB	5	-	1,000,000	-	-	-	1,000,000
1T3IN 3rd & Reed Market Intersection	5	-	500,000	2,500,000	2,000,000	-	5,000,000
1T9WS 9th & Wilson Traffic Signal Improvement	5	-	-	1,000,000	2,000,000	2,000,000	5,000,000
1TCHI Brosterhaus & Chase Intersection	5	-	-	1,000,000	2,000,000	2,000,000	5,000,000
1TCON 27th & Conners Intersection	5	-	-	-	500,000	2,000,000	2,500,000
1TBMW Butler Market & Wells Acres Improvement	5	-	-	-	-	3,000,000	3,000,000
		$33,665,400	**$18,540,300**	**$ 6,017,000**	**$ 6,500,000**	**$ 9,000,000**	**$73,722,700**

*** The City's cost estimate classifications system is based on standards developed by the AACE International Recommended Practice No. 18R-97**

Estimate Class	Purpose	Project Definition Level Expressed as % of complete definition	Cost Estimate Range Typical variation in high & low range
Class 5	Concept or Feasibility	0% to 2%	+ 100% / - 50%
Class 4	Preliminary Engineering	1% to 15%	+ 50% / -30%
Class 3	Semi-Detailed (30 - 60% Design)	10% to 40%	+ 30% / -20%
Class 2	Detailed (60 - 100% Design)	30% to 75%	+ 20% / -15%
Class 1	Final (100% Design/Bid opening)	65% to 100%	+ 10% / -10%

2019-2021 Proposed Budget

Transportation Construction Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
3400 - Transp Construction Fund	-	(8,103,161)	(10,338,500)	-	-	-
BeginWorkingCapital	(8,462,923)	(8,630,290)	(8,103,200)	(10,338,500)	-	(10,338,500)
301000 - Beginning Working Capital	(8,462,923)	(8,630,290)	(8,103,200)	(10,338,500)	-	(10,338,500)
Resources	(24,632,240)	(6,748,475)	(18,585,800)	(41,769,700)	(28,288,100)	(70,057,800)
311340 - Taxes Franch TR Water City	-	(753,692)	(1,225,300)	(1,618,500)	(1,699,400)	(3,317,900)
332100 - Intergovt State Grant	-	(9,600)	-	-	-	-
334102 - Intergovt Other Local Parks	-	-	-	(370,000)	-	(370,000)
360000 - Investment Income	(197,500)	(62,506)	(80,900)	(100,000)	(510,900)	(610,900)
361100 - Contributions & Donations Dev	(1,400,000)	(82,416)	(1,650,000)	-	-	-
366000 - Miscellaneous Revenue	-	(100)	(700)	(700)	(700)	(1,400)
370000 - LTD Proceeds	-	-	-	(25,000,000)	(19,382,000)	(44,382,000)
383001 - Xfer Special PurpGovt	-	-	-	(1,000,000)	-	(1,000,000)
383140 - Xfer Special Purp from SDC	(19,432,451)	(5,834,120)	(12,976,000)	(13,669,600)	(6,683,800)	(20,353,400)
383420 - Xfer Special Purp from WA	(300,000)	-	(1,004,400)	-	-	-
383440 - Xfer Special Purp from SW	(1,060,000)	-	(1,637,800)	-	-	-
384001 - Xfer InterfundChg Govt	(4,355)	(3,999)	(5,300)	(5,400)	(5,700)	(11,100)
384004 - Xfer InterfundChg Ent	(2,208,905)	(1,003)	(3,600)	(3,700)	(3,800)	(7,500)
384005 - Xfer InterfundChg IntServ	(965)	(1,038)	(1,800)	(1,800)	(1,800)	(3,600)
384006 - Xfer Interfund Chg MPO	(28,064)	-	-	-	-	-
Personnel Services	1,499,600	662,919	759,800	851,500	849,800	1,701,300
401000 - Salaries Regular	959,100	429,616	485,900	522,500	519,100	1,041,600
401100 - Salaries OthPayouts	1,400	5,643	1,700	1,900	1,900	3,800
401200 - Salaries Overtime	-	1,047	-	-	-	-
411000 - Benefits Taxes FICA	73,000	9,713	-	-	-	-
411001 - Benefits Taxes Social Security	-	18,532	30,100	32,600	32,400	65,000
411002 - Benefits Taxes Medicare	-	4,334	7,100	7,700	7,600	15,300
411003 - Benefits Taxes Unemployment	1,000	438	500	600	600	1,200
411004 - Benefits AssessWorkCompHrly	-	176	300	200	200	400
412000 - Benefits PERS & OPSRP	219,300	29,088	-	-	-	-
412001 - Benefits PERS IAP	-	16,288	28,800	31,600	31,600	63,200
412002 - Benefits PERS Tier 1/Tier 2	-	25,591	36,700	46,900	49,100	96,000
412003 - Benefits PERS OPSRP	-	17,955	36,800	54,700	53,100	107,800
412004 - Benefits PERS Debt Service	19,400	8,005	9,600	10,600	10,600	21,200
413010 - Benefits Insurance WkCompPrem	7,800	2,318	3,000	3,300	3,400	6,700
413020 - Benefits Insurance Disability	3,500	1,160	1,400	1,500	1,400	2,900
413030 - Benefits Insurance Life	1,600	549	600	700	600	1,300
413040 - Benefits InsuranceHDHealthPrem	127,300	52,612	70,300	81,800	84,100	165,900
413041 - Benefits InsuranceHDHealthDedu	39,400	16,836	19,400	21,400	19,700	41,100
413042 - Benefits InsuranceHDHealthCoin	-	2,202	2,200	2,200	2,200	4,400
413050 - Benefits Insurance DentalPrem	15,600	7,044	8,000	8,600	8,400	17,000
413060 - Benefits Telemed	700	277	400	400	300	700
414010 - Benefits OPEB LongTermFunding	18,500	8,296	9,600	15,600	16,600	32,200
414020 - Benefits OPEB PERS Supplement	4,900	1,977	3,600	4,300	5,000	9,300
415010 - Benefits Other EmployeeParking	2,900	1,407	1,600	1,100	600	1,700
415011 - Benefits Other CellPhone Allow	2,800	828	700	900	900	1,800
415013 - Benefits Other Uniform Maint	-	75	-	-	-	-
415020 - Benefits Other 125BenefitsAdm	1,400	527	1,100	-	-	-
415030 - Benefits Other AltModesIncent	-	384	400	400	400	800
Materials & Services	3,533,061	887,550	921,900	1,591,100	2,196,600	3,787,700
432000 - PurchServ Consulting	3,413,622	849,419	749,700	1,114,600	379,500	1,494,100
433300 - PurchServ Financial Bond Sale	-	-	-	-	1,282,000	1,282,000
433310 - PurchServ Financial BondRegist	-	-	400	400	400	800
434100 - PurchServ TechSoftware&HostSol	-	-	700	700	700	1,400
434200 - PurchServ TechSoftware Maint	7,789	172	4,600	4,700	4,800	9,500
435000 - PurchServ R&M	47,250	23,249	9,500	-	-	-
435400 - PurchServ R&M Infrastructure	-	8,500	-	-	-	-
437000 - PurchServ Other	12,000	825	150,500	442,500	501,000	943,500
437002 - PurchServ Other Advertising	2,000	1,120	-	1,000	1,000	2,000
437004 - PurchServ Other Mobile Devices	400	-	200	-	-	-

2019-2021 Proposed Budget

Transportation Construction Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
440000 - Equipment <Cap Threshold	30,000	2,376	-	5,000	5,000	10,000
442000 - Equipment <CapThresh Tech	-	-	-	1,200	1,200	2,400
451000 - ConsumSupp&Mat Office Supplies	8,000	198	300	2,000	2,000	4,000
461200 - Emp Costs Prof Dev & Train Opt	10,000	387	500	13,000	13,000	26,000
463060 - Emp Costs WkCompensationClaim	-	467	-	-	-	-
470000 - Community Education & Outreach	2,000	838	5,500	6,000	6,000	12,000
Capital Outlay	18,587,290	3,333,868	12,237,300	33,665,400	18,540,300	52,205,700
620100 - Equipment >Cap Threshold	-	8,500	-	-	-	-
650200 - Infrastructure CapImprove	18,587,290	3,325,368	12,237,300	33,665,400	18,540,300	52,205,700
Transfers Out - OH	1,501,300	737,600	760,400	1,672,000	1,672,000	3,344,000
705001 - Xfer City-wide OH CityAttorney	10,400	5,100	5,300	103,700	103,700	207,400
705003 - Xfer City-wide OH IT	5,900	2,900	3,000	22,400	22,400	44,800
705004 - Xfer City-wide OH FacilityMgmt	106,800	58,500	48,300	62,100	62,100	124,200
705005 - Xfer City-wide OH Admin & HR	124,300	59,100	65,200	70,500	70,500	141,000
705006 - Xfer City-wide OH Finance	37,000	16,900	16,800	63,200	63,200	126,400
705007 - Xfer City-wide OH Purchasing	8,300	4,100	4,200	53,600	53,600	107,200
705008 - Xfer City-wide OH Insurance	62,300	30,600	31,700	44,900	44,900	89,800
705009 - Xfer City-wide OH LEAP	700	200	500	2,900	2,900	5,800
715101 - Xfer Dept OH Engineering	1,145,600	560,200	585,400	1,248,700	1,248,700	2,497,400
Transfers Out	490,043	348,629	366,100	917,300	966,000	1,883,300
731320 - Xfer Special Purp to PE	-	-	37,500	37,500	37,500	75,000
731410 - Xfer Special Purp to ST	163,526	163,526	-	-	-	-
732200 - Xfer Special Purp to PERSDS	8,500	4,200	4,300	-	-	-
733410 - Xfer Special Purp to GOTRCon	143,403	143,403	248,800	-	-	-
733500 - Xfer Special Purp to ACConst	-	-	-	5,000	-	5,000
735000 - Xfer Special Purp to ISFCity	-	-	-	312,600	346,800	659,400
735100 - Xfer Special Purp to ISFDept	-	-	-	487,200	506,700	993,900
735104 - Xfer Special Purp to PE	75,000	37,500	-	-	-	-
741410 - Xfer InterfundChg to ST	75,550	-	75,500	75,000	75,000	150,000
746350 - Xfer InterfundChg to MPO	24,064	-	-	-	-	-
Debt Service	2,608,000	1,305,037	1,305,000	1,302,000	1,306,000	2,608,000
801010 - LTDPrFF&C 2010 ST Refund 2000	783,000	385,000	398,000	410,000	430,000	840,000
801016 - LTDPrFF&C 2013 TR Refund2003	1,622,300	805,014	818,000	831,000	843,000	1,674,000
811010 - LTDInFF&C 2010 ST Refund 2000	109,200	62,233	48,000	32,000	16,000	48,000
811016 - LTDInFF&C 2013 TR Refund2003	93,500	52,791	41,000	29,000	17,000	46,000
Reserves	4,268,465	-	-	11,494,500	2,757,400	14,251,900
900100 - Reserves Debt Service	-	-	-	5,472,100	(873,300)	4,598,800
900200 - Reserves Future Construction	3,191,394	-	-	1,931,100	3,630,700	5,561,800
900210 - Reserves Developer Exactions	1,077,071	-	-	1,091,300	-	1,091,300
900810 - Reserves	-	-	-	3,000,000	-	3,000,000
Contingency	607,404	-	-	614,400	-	614,400
910000 - Contingency	607,404	-	-	614,400	-	614,400
Grand Total	**-**	**(8,103,161)**	**(10,338,500)**	**-**	**-**	**-**

General Obligation Bond Debt Service Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 1,170,988	$ 1,199,102	$ 1,312,900	$ 1,412,200	$ -	$ 1,412,200
Property taxes	3,780,200	1,933,568	1,897,300	1,880,300	1,880,300	3,760,600
Miscellaneous	30,400	18,298	42,500	43,900	45,200	89,100
TOTAL RESOURCES	$ 4,981,588	$ 3,150,968	$ 3,252,700	$ 3,336,400	$ 1,925,500	$ 5,261,900

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Infrastructure Program						
Materials & services	$ 1,000	$ -	$ 500	$ 500	$ 500	$ 1,000
Total Infrastructure Program	1,000	-	500	500	500	1,000
Debt Service	3,677,100	1,838,050	1,840,000	1,839,000	1,838,000	3,677,000
Reserves Debt Service	1,303,488	-	-	1,496,900	87,000	1,583,900
TOTAL REQUIREMENTS	$ 4,981,588	$ 1,838,050	$ 1,840,500	$ 3,336,400	$ 1,925,500	$ 5,261,900

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

INFRASTRUCTURE
General Obligation Bond

Overview

In May 2011, the City of Bend voters passed a $30 million general obligation (G.O.) bond measure to improve safety, mobility and access on major street corridors and intersections. The City's significant growth in the last 15 years impacted the transportation system and the measure was proposed so that street infrastructure improvements can be made before there are further impacts from growth. Projects completed with the bond proceeds are as follows:

- 18th Street/Empire Avenue roundabout
- Simpson Avenue/Mt. Washington Drive roundabout
- Brookswood Boulevard/Powers Road roundabout
- Reed Market Road from 3rd Street to 27th Street
- 27th Street reconstruction from Hwy 20 (Greenwood Avenue) to Neff Road with SE Interceptor Project
- 14th Street/Century Drive reconstruction

The projects constructed with this G.O. Bond will be closed out by the end of fiscal year 2019. Annual debt service payments on the 2011 G.O. Bond will continue through 2032.

Major Accomplishments during the 2017 - 2019 Biennium

- Completed the GO Bond portion of Reed Market: 3rd to Newberry and 14th Street Reconstruction projects

2019-2021 Proposed Budget

G.O. Bond Debt Service Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
2410 - GO Bond Debt Service Fund	-	(1,312,918)	(1,412,200)	-	-	-
BeginWorkingCapital	(1,170,988)	(1,199,102)	(1,312,900)	(1,412,200)	-	(1,412,200)
301000 - Beginning Working Capital	(1,170,988)	(1,199,102)	(1,312,900)	(1,412,200)	-	(1,412,200)
Resources	(3,810,600)	(1,951,866)	(1,939,800)	(1,924,200)	(1,925,500)	(3,849,700)
311100 - Taxes Property Current	(3,680,000)	(1,890,938)	(1,857,000)	(1,840,000)	(1,840,000)	(3,680,000)
311110 - Taxes Property Delinquent	(100,000)	(39,431)	(37,000)	(37,000)	(37,000)	(74,000)
311120 - Taxes Property Interest Unsegr	(200)	(321)	(300)	(300)	(300)	(600)
311130 - Taxes Property Sales Desch Ct	-	(2,878)	(3,000)	(3,000)	(3,000)	(6,000)
360000 - Investment Income	(30,400)	(18,298)	(42,500)	(43,900)	(45,200)	(89,100)
Materials & Services	1,000	-	500	500	500	1,000
433310 - PurchServ Financial BondRegis	1,000	-	500	500	500	1,000
Debt Service	3,677,100	1,838,050	1,840,000	1,839,000	1,838,000	3,677,000
801011 - LTDPrFF&C 2012 GO Bond TF	2,305,000	1,135,000	1,170,000	1,205,000	1,240,000	2,445,000
811011 - LTDInFF&C 2012 GO Bond TR	1,372,100	703,050	670,000	634,000	598,000	1,232,000
Reserves	1,303,488	-	-	1,496,900	87,000	1,583,900
900100 - Reserves Debt Service	1,303,488	-	-	1,496,900	87,000	1,583,900
Grand Total	**-**	**(1,312,918)**	**(1,412,200)**	**-**	**-**	**-**

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General Fund
Accessibility

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Infrastructure Program						
Personnel services	$ 320,530	$ 165,129	$ 171,400	$ 185,900	$ 191,600	$ 377,500
Materials & services	73,360	4,806	12,200	12,100	12,100	24,200
Total Infrastructure Program	393,890	169,935	183,600	198,000	203,700	401,700
Interfund Transfers	146,800	71,700	74,600	91,100	91,100	182,200
TOTAL REQUIREMENTS	$ 540,690	$ 241,635	$ 258,200	$ 289,100	$ 294,800	$ 583,900
Full Time Equivalents		1.05	1.34	1.34	1.34	

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

INFRASTRUCTURE
Accessibility Program

Overview

The Accessibility Program strives to improve access to City services, activities, programs, facilities, and events throughout Bend. It is designed to assist City staff in understanding the intent and application of the Americans with Disabilities Act (ADA) of 1990 and all related codes, standards and guidelines is an important aspect of this citywide program resource.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Maintain and grow effective working relationship with Street & Operations and engineering staff on all public right-of-way needs relating to connectivity and access
- Maintain and update the City's *ADA Transition Plan for Curb Ramps in Public Rights-of-Way* document on a bi-annual basis to demonstrate the to-date curb ramp compliance and identify steps to continue to increase compliance across the city
- Continue to improve access for people with disabilities throughout the City's facilities, programs, services, and activities, as well as throughout the community
- Work with other city staff in developing an overall city sidewalk program contingent on council approval and funding
- Maintain and continue working to improve relationships with various community accessibility groups

Major Accomplishments during the 2017 – 2019 Biennium

- Began tracking citizen customer service calls in September 2017, and have responded to just over 100 calls per year within 72 business hours.
- Trained public sector staff via COCC Public Sector Training Catalog on Welcoming Customers with Disabilities; what the ADA requires, basic disability awareness and effective communication tools and resources. Also encouraged the Public Sector Training Catalog to offer a basic course on creating accessible MS Office documents, including Word and PowerPoint.
- Continue to attend various community meetings, including disability groups, the Community Huddle (made up of various health, low-income, and other community organizations), the Tri-County Access & Functional Needs Emergency Preparedness Group.

Significant Changes from the 2017 – 2019 Biennial Budget

- None

2019-2021 Proposed Budget

General Fund - Accessibility

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Budget 2017-2019	Actuals 2017-19	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1000 - General Fund	540,690	241,635	258,200	289,100	294,800	583,900
Personnel Services	320,530	165,129	171,400	185,900	191,600	377,500
401000 - Salaries Regular	226,876	119,901	121,300	126,800	130,500	257,300
401100 - Salaries OthPayouts	-	(47)	-	-	-	-
401200 - Salaries Overtime	-	(24)	-	-	-	-
411000 - Benefits Taxes FICA	16,700	2,773	-	-	-	-
411001 - Benefits Taxes Social Security	594	5,034	7,200	7,700	7,900	15,600
411002 - Benefits Taxes Medicare	139	1,190	1,700	1,800	1,900	3,700
411003 - Benefits Taxes Unemployment	410	120	200	200	200	400
411004 - Benefits AssessWorkCompHrly	68	50	100	100	100	200
412000 - Benefits PERS & OPSRP	39,600	6,056	-	-	-	-
412001 - Benefits PERS IAP	575	4,700	8,000	8,400	8,700	17,100
412003 - Benefits PERS OPSRP	1,162	9,502	16,200	22,000	22,700	44,700
412004 - Benefits PERS Debt Service	4,692	2,182	2,200	2,300	2,400	4,700
413010 - Benefits Insurance WkCompPrem	496	100	100	100	100	200
413020 - Benefits Insurance Disability	935	288	300	400	400	800
413030 - Benefits Insurance Life	400	143	200	200	200	400
413040 - Benefits InsuranceHDHealthPrem	12,000	5,874	6,200	7,200	8,000	15,200
413041 - Benefits InsuranceHDHealthDedu	4,400	2,200	2,100	2,300	2,300	4,600
413042 - Benefits InsuranceHDHealthCoin	2,200	637	700	700	700	1,400
413050 - Benefits Insurance DentalPrem	3,000	1,469	1,500	1,600	1,600	3,200
413060 - Benefits Telemed	200	58	100	100	100	200
414010 - Benefits OPEB LongTermFunding	3,400	1,674	1,700	2,700	2,700	5,400
415010 - Benefits Other EmployeeParking	1,160	708	800	500	300	800
415011 - Benefits Other CellPhone Allow	1,000	408	500	600	600	1,200
415020 - Benefits Other 125BenefitsAdm	523	134	300	200	200	400
Materials & Services	73,360	4,806	12,200	12,100	12,100	24,200
432000 - PurchServ Consulting	13,000	-	-	5,000	5,000	10,000
434100 - PurchServ TechSoftware&HostSol	-	-	7,000	-	-	-
437001 - PurchServ Other Postage	40	-	-	-	-	-
437003 - PurchServ Other Copiers	600	-	-	-	-	-
437005 - PurchServ Other Long Distance	50	12	-	-	-	-
437010 - PurchServ Other Temporary Help	35,070	-	-	-	-	-
440000 - Equipment <Cap Threshold	3,000	18	100	500	500	1,000
442000 - Equipment <CapThresh Tech	8,000	1,988	500	500	500	1,000
451000 - ConsumSupp&Mat Office Supplies	800	180	100	200	200	400
453000 - ConsumSupp&Mat Other Op	1,600	-	-	-	-	-
461100 - Emp Costs Prof Dev & Train Req	-	-	1,200	-	-	-
461200 - Emp Costs Prof Dev & Train Opt	8,000	2,459	3,000	5,500	5,500	11,000
462040 - Employee Costs Licenses & Dues	600	-	100	100	100	200
470000 - Community Education & Outreach	2,600	150	200	300	300	600
Transfers Out - OH	146,800	71,700	74,600	91,100	91,100	182,200
705001 - Xfer City-wide OH CityAttorney	43,000	21,100	21,900	12,800	12,800	25,600
705003 - Xfer City-wide OH IT	16,800	8,200	8,600	14,400	14,400	28,800
705004 - Xfer City-wide OH FacilityMgmt	14,000	7,700	6,300	13,200	13,200	26,400
705005 - Xfer City-wide OH Admin & HR	64,900	30,900	34,000	31,700	31,700	63,400
705006 - Xfer City-wide OH Finance	4,100	1,800	1,800	3,400	3,400	6,800
705007 - Xfer City-wide OH Purchasing	-	-	-	100	100	200
705008 - Xfer City-wide OH Insurance	2,600	1,300	1,300	2,200	2,200	4,400
705009 - Xfer City-wide OH LEAP	1,400	700	700	1,800	1,800	3,600
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	11,500	11,500	23,000
Grand Total	**540,690**	**241,635**	**258,200**	**289,100**	**294,800**	**583,900**

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Accessibility Construction Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 1,187,609	$ 1,247,038	$ 987,700	$ 1,252,400	$ -	$ 1,252,400
Franchise Fees	1,400,000	761,482	636,200	688,000	701,400	1,389,400
Intergovernmental revenues	65,900	35,079	31,000	27,100	22,500	49,600
Miscellaneous	21,900	9,534	24,400	4,000	200	4,200
Debt proceeds	-	-	-	635,000	250,700	885,700
Interfund transfers	6,225	-	-	5,000	-	5,000
General fund subsidy	670,000	335,000	335,000	170,500	170,500	341,000
TOTAL RESOURCES	$ 3,351,634	$ 2,388,134	$ 2,014,300	$ 2,782,000	$ 1,145,300	$ 3,927,300

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Infrastructure Program						
Personnel services	$ 123,200	$ 59,429	$ 61,800	$ 68,600	$ 70,800	$ 139,400
Materials & services	21,369	4,959	7,200	22,500	11,800	34,300
Capital outlay	1,631,000	913,407	189,300	1,268,700	675,000	1,943,700
Total Infrastructure Program	1,775,569	977,795	258,300	1,359,800	757,600	2,117,400
Interfund Transfers	294,100	114,163	192,600	285,000	283,100	568,100
Debt Service	617,700	308,463	311,000	306,000	394,000	700,000
Contingency	10,000	-	-	-	10,000	10,000
Reserves Future Construction	654,265	-	-	831,200	(299,400)	531,800
TOTAL REQUIREMENTS	$ 3,351,634	$ 1,400,421	$ 761,900	$ 2,782,000	$ 1,145,300	$ 3,927,300

Full Time Equivalents	0.5	0.5	0.5	0.5

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

INFRASTRUCTURE
Accessibility Construction Fund

Overview

The Accessibility Construction Program is responsible for overseeing the phases of development from design through construction of accessibility improvements in the City's rights-of-way. Project management responsibility is provided by a .5 FTE Accessibility Project Engineer (PE). The Accessibility Program Manager works closely with the Accessibility PE to report on progress made on improving infrastructure commensurate with the Americans with Disabilities Act (ADA) through the city's *ADA Transition Plan for Curb Ramps in Public Rights-of-Way*.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Continue to work toward meeting the ADA infrastructure requirements related to curb ramps and related sidewalks within the City of Bend's jurisdiction
- Respond to citizen requests for barrier removal involving the public rights-of-way in a timely manner
- Continue to ensure that accessibility standards are implemented appropriately and consistency across the City departments
- Continue to act as a resource for City staff with questions about accessible building standards or policies

Major Accomplishments during the 2017 – 2019 Biennium

- Addressed key corridor projects to resolve backlog of barrier removal requests that were submitted in 2014. These projects constructed 73 curb ramps, approximately 3,500 linear feet of sidewalk, and resolved 22 barrier removal requests during the 2017-2019 biennium
- As of April 3, 2019, the accessibility program has received 28 barrier removal request and 21 have been resolved or completed, while another 7 are still in process
- Continued collaboration with departments on various city projects such as the Citywide Accessibility Improvement Projects and the SE Davis Water Project, to ensure accessibility standards are applied correctly and consistently
- Continued collaboration with the Streets Department to increase the number of compliant curb ramps citywide via street alteration projects
- Council continued to direct 50% of the water and sewer franchise fees be allocated to the Accessibility Construction Fund in FY 2017-2018 and 37.5% in FY 2018-2019 to provide funding for curb ramp and right-of-way improvements.

Significant Changes from the 2017 – 2019 Biennial Budget

- Major capital projects proposed in the biennium include accessibility improvements to the Division Street Corridor, 15th Street sidewalks, and Brosterhous Road.

Accessibility Construction
Five Year Capital Improvement Program (CIP) Schedule

	Cost Estimate Classification*	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	Total
1ADIV NE Division Street Corridor	5	$ 635,000	$ -	$ -	$ -	$ -	$ 635,000
1S036 Drake Pump Station Upgrade	5	150,000	-	-	-	-	150,000
1TMC7 15th Street Sidewalk	5	250,700	-	-	-	-	250,700
1ABRI Brosterhous Road Accessibility Improvements	5	120,000	500,000	-	-	-	620,000
1RNPR Newport Pipe Replacement	5	13,000	75,000	204,000	133,000	-	425,000
1AADA Accessibility Opportunity Projects	N/A	100,000	100,000	100,000	100,000	100,000	500,000
1ARWI River West Accessibility Improvements	5	-	-	600,000	-	-	600,000
1ADEI NW Delaware Accessibility Improvements	5	-	-	-	600,000	-	600,000
1ASCA Southern Crossing Accessibility Improvements	5	-	-	-	100,000	400,000	500,000
1ANHI NW Hill Accessibility Improvements	5	-	-	-	-	100,000	100,000
1AMWI Mt Washington Accessibility Improvements	5	-	-	-	-	100,000	100,000
		$ 1,268,700	**$ 675,000**	**$ 904,000**	**$ 933,000**	**$ 700,000**	**$ 4,480,700**

*** The City's cost estimate classifications system is based on standards developed by the AACE International Recommended Practice No. 18R-97**

Estimate Class	Purpose	Project Definition Level Expressed as % of complete definition	Cost Estimate Range Typical variation in high & low range
Class 5	Concept or Feasibility	0% to 2%	+ 100% / - 50%
Class 4	Preliminary Engineering	1% to 15%	+ 50% / -30%
Class 3	Semi-Detailed (30 - 60% Design)	10% to 40%	+ 30% / -20%
Class 2	Detailed (60 - 100% Design)	30% to 75%	+ 20% / -15%
Class 1	Final (100% Design/Bid opening)	65% to 100%	+ 10% / -10%
N/A	Not applicable		

2019-2021 Proposed Budget

Accessibility Construction Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-19	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
3500 - Accessibility Construction Fnd	-	(987,713)	(1,252,400)	-	-	-
BeginWorkingCapital	(1,187,609)	(1,247,038)	(987,700)	(1,252,400)	-	(1,252,400)
301000 - Beginning Working Capital	(1,187,609)	(1,247,038)	(987,700)	(1,252,400)	-	(1,252,400)
Resources	(2,164,025)	(1,141,095)	(1,026,600)	(1,529,600)	(1,145,300)	(2,674,900)
311340 - Taxes Franch TR Water City	(1,400,000)	(761,482)	(636,200)	(688,000)	(701,400)	(1,389,400)
330101 - IntergovtFedDirIntSubsidyRZEDB	(65,900)	(35,079)	(31,000)	(27,100)	(22,500)	(49,600)
360000 - Investment Income	(21,900)	(9,534)	(24,400)	(4,000)	(200)	(4,200)
370000 - LTD Proceeds	-	-	-	(635,000)	(250,700)	(885,700)
382100 - Xfer Subsidies from GF	(670,000)	(335,000)	(335,000)	(170,500)	(170,500)	(341,000)
383340 - Xfer Special Purp from TRConst	-	-	-	(5,000)	-	(5,000)
384001 - Xfer InterfundChg Govt	(4,355)	-	-	-	-	-
384004 - Xfer InterfundChg Ent	(905)	-	-	-	-	-
384005 - Xfer InterfundChg IntServ	(965)	-	-	-	-	-
Personnel Services	123,200	59,429	61,800	68,600	70,800	139,400
401000 - Salaries Regular	85,300	41,534	42,500	45,700	47,200	92,900
401100 - Salaries OthPayouts	-	(27)	200	-	-	-
411000 - Benefits Taxes FICA	6,600	1,001	-	-	-	-
411001 - Benefits Taxes Social Security	-	1,770	2,700	2,900	3,000	5,900
411002 - Benefits Taxes Medicare	-	414	700	700	700	1,400
411003 - Benefits Taxes Unemployment	200	42	100	100	100	200
411004 - Benefits AssessWorkCompHrly	-	17	100	100	100	200
412000 - Benefits PERS & OPSRP	15,600	2,415	-	-	-	-
412001 - Benefits PERS IAP	-	1,723	2,600	2,800	2,900	5,700
412003 - Benefits PERS OPSRP	-	3,484	5,300	7,500	7,700	15,200
412004 - Benefits PERS Debt Service	1,800	833	900	1,000	1,000	2,000
413010 - Benefits Insurance WkCompPrem	1,000	303	400	400	400	800
413020 - Benefits Insurance Disability	400	113	200	200	200	400
413030 - Benefits Insurance Life	200	55	100	100	100	200
413040 - Benefits InsuranceHDHealthPrem	5,400	2,611	2,800	3,200	3,600	6,800
413041 - Benefits InsuranceHDHealthDedu	2,000	1,000	1,000	1,100	1,100	2,200
413050 - Benefits Insurance DentalPrem	1,500	699	700	800	800	1,600
413060 - Benefits Telemed	200	28	100	100	100	200
414010 - Benefits OPEB LongTermFunding	1,600	797	800	1,300	1,300	2,600
415010 - Benefits Other EmployeeParking	400	180	200	200	100	300
415011 - Benefits Other CellPhone Allow	800	330	200	400	400	800
415013 - Benefits Other Uniform Maint	-	75	-	-	-	-
415020 - Benefits Other 125BenefitsAdm	200	32	200	-	-	-
Materials & Services	21,369	5,557	7,200	22,500	11,800	34,300
433300 - PurchServ Financial Bond Sale	-	-	-	12,700	5,000	17,700
433310 - PurchServ Financial BondRegist	2,400	-	1,200	1,200	1,200	2,400
434100 - PurchServ TechSoftware&HostSc	5,769	-	2,900	-	-	-
435400 - PurchServ R&M Infrastructure	11,000	4,940	3,000	8,000	5,000	13,000
437001 - PurchServ Other Postage	200	19	100	100	100	200
440000 - Equipment <Cap Threshold	-	598	-	-	-	-
461100 - Emp Costs Prof Dev & Train Req	2,000	-	-	500	500	1,000
Capital Outlay	1,631,000	912,809	189,300	1,268,700	675,000	1,943,700
620100 - Equipment >Cap Threshold	-	(598)	-	-	-	-
650100 - Infrastructure Repair&Replace	9,000	8,398	-	-	-	-
650200 - Infrastructure CapImprove	1,622,000	905,009	189,300	1,268,700	675,000	1,943,700
Transfers Out - OH	194,700	94,500	100,200	233,000	233,000	466,000
705001 - Xfer City-wide OH CityAttorney	15,500	7,600	7,900	12,800	12,800	25,600
705003 - Xfer City-wide OH IT	-	-	-	4,000	4,000	8,000
705005 - Xfer City-wide OH Admin & HR	33,400	15,900	17,500	20,600	20,600	41,200
705006 - Xfer City-wide OH Finance	6,600	2,900	3,700	15,400	15,400	30,800
705007 - Xfer City-wide OH Purchasing	6,500	3,200	3,300	13,100	13,100	26,200
705008 - Xfer City-wide OH Insurance	8,800	4,300	4,500	9,200	9,200	18,400
705009 - Xfer City-wide OH LEAP	-	-	-	500	500	1,000

2019-2021 Proposed Budget

Accessibility Construction Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-19	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
715101 - Xfer Dept OH Engineering	123,900	60,600	63,300	157,400	157,400	314,800
Transfers Out	99,400	19,663	92,400	52,000	50,100	102,100
731001 - Xfer Special Purp to GFStab	-	-	12,200	2,000	100	2,100
732200 - Xfer Special Purp to PERSDS	400	200	200	-	-	-
741410 - Xfer InterfundChg to ST	99,000	19,463	80,000	50,000	50,000	100,000
Debt Service	617,700	308,463	311,000	306,000	394,000	700,000
801009 - LTDPrFF&C 2010 RZEDB	460,000	225,000	235,000	240,000	255,000	495,000
801021 - LTDPr Future Debt	-	-	-	-	52,000	52,000
811009 - LTDInFF&C 2010 RZEDB	157,700	83,463	76,000	66,000	54,000	120,000
811021 - LTDIn Future Debt	-	-	-	-	33,000	33,000
Reserves	654,265	-	-	831,200	(299,400)	531,800
900200 - Reserves Future Construction	654,265	-	-	831,200	(299,400)	531,800
Contingency	10,000	-	-	-	10,000	10,000
910000 - Contingency	10,000	-	-	-	10,000	10,000
Grand Total	**-**	**(987,713)**	**(1,252,400)**	**-**	**-**	**-**

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Cemetery Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 20,005	$ 20,027	$ 1,200	$ 18,600	$ -	$ 18,600
Charges for services	260,600	60,959	70,300	122,000	122,000	244,000
Miscellaneous	800	27	500	600	400	1,000
Debt proceeds	-	-	-	-	40,800	40,800
Interfund transfers	31,200	24,873	22,400	22,500	22,500	45,000
General fund subsidy	208,600	103,200	194,000	223,200	184,700	407,900
TOTAL RESOURCES	$ 521,205	$ 209,085	$ 288,400	$ 386,900	$ 370,400	$ 757,300

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Infrastructure Program						
Personnel services	$ 213,100	$ 104,450	$ 104,000	$ 112,000	$ 116,000	$ 228,000
Materials & services	119,100	36,779	70,200	84,500	75,800	160,300
Capital outlay	21,000	19,315	-	58,000	40,000	98,000
Total Infrastructure Program	353,200	160,543	174,200	254,500	231,800	486,300
Interfund Transfers	162,900	47,374	95,600	125,600	128,600	254,200
Contingency	5,105	-	-	6,800	10,000	16,800
TOTAL REQUIREMENTS	$ 521,205	$ 207,917	$ 269,800	$ 386,900	$ 370,400	$ 757,300

Full Time Equivalents	1.00	1.00	1.00	1.00

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

INFRASTRUCTURE
Cemetery Fund

Overview

The Pilot Butte Cemetery was established in 1913. The property consists of 40 acres of land with 13 acres that have been developed and are maintained by the City of Bend Streets & Operations Department.

Cemetery revenues have been suffering over the last several years as many of the prime lots have been sold and consumers have opted for cremation over full burials. Limited operating revenues coupled with the steady increase in operating & maintenance costs has necessitated an increase in the General Fund subsidy from the Street Division to maintain the current service levels at the Cemetery. Fees were increased during the 2017-2019 biennium to reflect the cost of service as well as align to the market; however, to remain competitive, fees were not increased to a level that would eliminate the need for a subsidy from the General Fund.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Implement a columbarium business plan providing additional service to consumers and generate some needed revenue for the Cemetery
- Offer grave liners for sale as an additional service to consumers
- Continued street preservation efforts with the cemetery roadways
- Maintenance of roof and siding on the cemetery structure

Major Accomplishments during the 2017 – 2019 Biennium

- Tree assessment efforts and clean-up of dangerous or unhealthy trees
- Street preservation performed on some of the cemetery roadways

Significant Changes from the 2017 – 2019 Biennial Budget

- Revenue reflects proposed new fees for columbarium niches and proposed fee increases to liner sales

INFRASTRUCTURE
Cemetery Fund

FIVE YEAR VEHICLE, EQUIPMENT & INTANGIBLES PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
One (1) Landscape Mower Replacement	$ 15,000	$ -	$ -	$ 15,000	$ -
One (1) Landscape Tractor Mower	-	40,000	-	-	-
Two (2) Utility Vehicles	18,000	-	-	-	-
Total	**$ 33,000**	**$ 40,000**	**$ -**	**$ 15,000**	**$ -**

FIVE YEAR REPAIR & REPLACEMENT CAPITAL PROJECT PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
Columbarium Construction	$ 25,000	$ -	$ -	$ -	$ -
Total	**$ 25,000**	**$ -**	**$ -**	**$ -**	**$ -**

2019-2021 Proposed Budget

Cemetery Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
4100 - Cemetery Fund	-	(1,168)	(18,600)	-	-	-
BeginWorkingCapital	(20,005)	(20,027)	(1,200)	(18,600)	-	(18,600)
301000 - Beginning Working Capital	(20,005)	(20,027)	(1,200)	(18,600)	-	(18,600)
Resources	(501,200)	(189,058)	(287,200)	(368,300)	(370,400)	(738,700)
346310 - Charges&Fees Cem Burial	(144,900)	(34,215)	(32,400)	(63,200)	(63,200)	(126,400)
346320 - Charges&Fees Cem Lot Sales	(115,700)	(26,744)	(37,900)	(38,800)	(38,800)	(77,600)
346340 - Charges&Fees Cem Head & Liner	-	-	-	(20,000)	(20,000)	(40,000)
360000 - Investment Income	(800)	(27)	(500)	(600)	(400)	(1,000)
370000 - LTD Proceeds	-	-	-	-	(40,800)	(40,800)
382100 - Xfer Subsidies from GF	(208,600)	(103,200)	(194,000)	(223,200)	(184,700)	(407,900)
383610 - Xfer Special Purp from CemPM	(31,200)	(24,873)	(22,400)	(22,500)	(22,500)	(45,000)
Personnel Services	213,100	104,450	104,000	112,000	116,000	228,000
401000 - Salaries Regular	127,200	61,963	61,800	64,200	66,200	130,400
401200 - Salaries Overtime	3,200	2,720	2,300	2,300	2,400	4,700
411000 - Benefits Taxes FICA	9,800	1,559	-	-	-	-
411001 - Benefits Taxes Social Security	-	2,766	4,100	4,200	4,300	8,500
411002 - Benefits Taxes Medicare	-	647	1,000	1,000	1,000	2,000
411003 - Benefits Taxes Unemployment	200	66	100	100	100	200
411004 - Benefits AssessWorkCompHrly	-	36	100	100	100	200
412000 - Benefits PERS & OPSRP	35,100	5,569	-	-	-	-
412001 - Benefits PERS IAP	-	2,714	4,000	4,000	4,200	8,200
412002 - Benefits PERS Tier 1/Tier 2	-	9,378	12,300	13,300	13,500	26,800
412003 - Benefits PERS OPSRP	-	-	800	2,200	2,400	4,600
412004 - Benefits PERS Debt Service	2,700	1,313	1,400	1,400	1,400	2,800
413010 - Benefits Insurance WkCompPrem	5,700	2,047	2,300	2,500	2,600	5,100
413020 - Benefits Insurance Disability	600	171	200	200	200	400
413030 - Benefits Insurance Life	200	67	100	100	100	200
413040 - Benefits InsuranceHDHealthPrem	14,700	7,176	7,400	8,700	9,700	18,400
413041 - Benefits InsuranceHDHealthDedu	5,000	2,500	2,300	2,600	2,600	5,200
413042 - Benefits InsuranceHDHealthCoin	600	-	100	100	100	200
413050 - Benefits Insurance DentalPrem	2,900	1,398	1,400	1,500	1,600	3,100
413060 - Benefits Telemed	400	55	100	100	100	200
414010 - Benefits OPEB LongTermFunding	4,000	1,942	1,700	3,100	3,100	6,200
415012 - Benefits Other Clothing Allow	600	300	300	300	300	600
415020 - Benefits Other 125BenefitsAdm	200	63	200	-	-	-
Materials & Services	119,100	36,779	70,200	84,500	75,800	160,300
433300 - PurchServ Financial Bond Sale	-	-	-	-	800	800
435300 - PurchServ R&M Buildings&Struct	17,000	253	2,000	2,000	2,000	4,000
435400 - PurchServ R&M Infrastructure	15,000	(109)	5,000	10,000	-	10,000
436010 - PurchServ UT Electricity	3,200	-	1,400	2,000	2,000	4,000
436040 - PurchServ UT Waste Disposal	2,400	3,155	7,000	7,000	7,000	14,000
437010 - PurchServ Other Temporary Help	30,000	15,750	35,000	38,000	38,000	76,000
440000 - Equipment <Cap Threshold	5,000	3,471	2,800	3,000	3,000	6,000
453000 - ConsumSupp&Mat Other Op	44,000	13,803	16,000	22,000	22,000	44,000
461200 - Emp Costs Prof Dev & Train Opt	-	195	-	-	-	-
463020 - Employee Costs Medical	200	260	100	300	-	300
463030 - Emp Costs WearingApparel&Maint	900	-	200	200	200	400
521020 - Other Fees&Permits	1,400	-	700	-	800	800
Capital Outlay	21,000	19,315	-	58,000	40,000	98,000
620100 - Equipment >Cap Threshold	21,000	19,315	-	33,000	40,000	73,000

2019-2021 Proposed Budget

Cemetery Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
650200 - Infrastructure CapImprove	-	-	-	25,000	-	25,000
Transfers Out - OH	37,400	17,900	19,300	31,700	31,700	63,400
705001 - Xfer City-wide OH CityAttorney	5,100	2,500	2,600	-	-	-
705003 - Xfer City-wide OH IT	10,800	5,300	5,500	8,200	8,200	16,400
705005 - Xfer City-wide OH Admin & HR	6,700	3,000	3,700	5,100	5,100	10,200
705006 - Xfer City-wide OH Finance	11,500	5,500	5,800	3,000	3,000	6,000
705007 - Xfer City-wide OH Purchasing	400	200	200	700	700	1,400
705008 - Xfer City-wide OH Insurance	2,000	1,000	1,000	2,100	2,100	4,200
705009 - Xfer City-wide OH LEAP	900	400	500	1,100	1,100	2,200
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	11,500	11,500	23,000
Transfers Out	125,500	29,474	76,300	93,900	96,900	190,800
732200 - Xfer Special Purp to PERSDS	1,000	500	500	-	-	-
735106 - Xfer Special Purp to GAFleetRs	-	-	-	1,300	1,300	2,600
743400 - Xfer InterfundChg to TRConst	4,000	319	2,600	2,700	2,800	5,500
744200 - Xfer InterfundChg to WA	78,000	10,617	53,000	55,700	58,500	114,200
744400 - Xfer InterfundChg to SW	1,000	853	1,000	1,100	1,200	2,300
745110 - Xfer InterfundChg to GAR&M	22,600	10,700	11,900	25,600	25,600	51,200
745111 - Xfer InterfundChg to GAParts	14,300	4,495	4,700	4,800	4,800	9,600
745112 - Xfer InterfundChg to GAFuel	4,600	1,991	2,600	2,700	2,700	5,400
Contingency	5,105	-	-	6,800	10,000	16,800
910000 - Contingency	5,105	-	-	6,800	10,000	16,800
Grand Total	**-**	**(1,168)**	**(18,600)**	**-**	**-**	**-**

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Cemetery Permanent Maintenance Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 654,826	$ 654,327	$ 647,400	$ 655,500	$ -	$ 655,500
Charges for services	20,300	4,506	6,700	6,700	6,700	13,400
Miscellaneous	42,000	18,739	22,400	22,500	22,500	45,000
TOTAL RESOURCES	$ 717,126	$ 677,572	$ 676,500	$ 684,700	$ 29,200	$ 713,900

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Infrastructure Program						
Materials & services	$ 10,800	$ 5,258	$ 5,400	$ 5,400	$ 5,400	$ 10,800
Total Infrastructure Program	10,800	5,258	5,400	5,400	5,400	10,800
Interfund Transfers	49,800	24,873	15,600	22,500	22,500	45,000
Reserves Permanent Maintenance	656,526	-	-	656,800	1,300	658,100
TOTAL REQUIREMENTS	$ 717,126	$ 30,130	$ 21,000	$ 684,700	$ 29,200	$ 713,900

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

INFRASTRUCTURE
Cemetery Permanent Maintenance Fund

Overview

The City operates a municipal cemetery registered as an endowment cemetery under Oregon Revised Statues (ORS) 97.810. The ORS requires the City to establish, maintain, and operate an endowment care fund for the cemetery and also requires that no less than 15% of cemetery lot sales be deposited into the fund as permanent maintenance fees.

In accordance with ORS 97.830, investment income earned, and realized, by this fund will be transferred to the Cemetery program to be used for the general care and maintenance of the cemetery property. Transfer of investment earnings from the cemetery permanent maintenance trust are limited to actual cash earnings (interest and dividends) received by the trust. Additional investment earnings from fluctuations in market-value are held in trust until the investment is sold or matures.

2019-2021 Proposed Budget

Cemetery Permanent Maintenance Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
6100 - Cemetery Permanent Maintenance	-	(647,442)	(655,500)	-	-	-
BeginWorkingCapital	(654,826)	(654,327)	(647,400)	(655,500)	-	(655,500)
301000 - Beginning Working Capital	(654,826)	(654,327)	(647,400)	(655,500)	-	(655,500)
Resources	(62,300)	(23,244)	(29,100)	(29,200)	(29,200)	(58,400)
346330 - Charges&Fees Cem Perm Maint	(20,300)	(4,506)	(6,700)	(6,700)	(6,700)	(13,400)
360000 - Investment Income	(42,000)	(18,739)	(22,400)	(22,500)	(22,500)	(45,000)
Materials & Services	10,800	5,258	5,400	5,400	5,400	10,800
433400 - PurchServ Financial Banking	10,800	5,258	5,400	5,400	5,400	10,800
Transfers Out	49,800	24,873	15,600	22,500	22,500	45,000
734100 - Xfer Special Purp to CY	49,800	24,873	15,600	22,500	22,500	45,000
Reserves	656,526	-	-	656,800	1,300	658,100
900600 - Reserves Permanent Maintenance	656,526	-	-	656,800	1,300	658,100
Grand Total	**-**	**(647,442)**	**(655,500)**	**-**	**-**	**-**

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System Development Charge (SDC) Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 14,934,634	$ 17,327,250	$ 16,442,700	$ 10,609,100	$ -	$ 10,609,100
Charges for services	33,405,384	15,220,497	16,340,700	14,282,700	14,763,800	29,046,500
Miscellaneous	298,900	134,709	550,300	145,900	146,600	292,500
TOTAL RESOURCES	$ 48,638,918	$ 32,682,456	$ 33,333,700	$ 25,037,700	$ 14,910,400	$ 39,948,100

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Interfund Transfers	$ 39,980,851	$ 16,239,718	$ 22,724,600	$ 21,302,400	$ 14,671,900	$ 35,974,300
Reserves Future Construction	8,658,067	-	-	3,735,300	238,500	3,973,800
TOTAL REQUIREMENTS	$ 48,638,918	$ 16,239,718	$ 22,724,600	$ 25,037,700	$ 14,910,400	$ 39,948,100

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

INFRASTRUCTURE
System Development Charge (SDC) Fund

Overview

The System Development Charges (SDC) Fund is a special revenue fund used to account for the collection of Transportation, Water and Water Reclamation SDCs. These SDCs are recorded as revenues in the SDC Fund. The use of the revenues is accounted for as a transfer out from the SDC fund to the Transportation Construction, Water and Water Reclamation Funds, respectively.

The 2019-2021 Proposed Biennial Budget assumed Engineering News Record (ENR), a construction cost inflation index, increases of 3.0% per fiscal year based on the February 2019 report. Increases to SDCs are based on the 20-city national average.

SDC Methodologies

SDCs are critical resources used to fund transportation, water and water reclamation capital improvements. They represent fees charged to new development for their fair share of the cost of infrastructure built or needed to serve the new development. The SDC fees are established through methodology studies and the current SDCs are collected at 100% of the allowed fee plus annual increases based on ENR. The City last updated its Transportation SDC methodology in 2011-2012 and Water methodology in 2008-2009. The Water Reclamation methodology was adopted by City Council in August 2015. The SDC rates for a single family dwelling are estimated as follows:

	2018-19 Actuals	2019-20 Estimate	2020-21 Estimate
Transportation SDC	$6,800	$7,400/$8,000*	$8,240
Water SDC	$5,377	$5,538	$5,704
Water Reclamation SDC	$4,795	$4,939	$5,087

Goals for the 2019 - 2021 Biennial Budget

- Update the Water and Transportation SDC methodologies

*During the goal setting process for the upcoming 2019-2021 biennium, Council directed staff to increase the transportation SDCs to $8,000 per single family dwelling in fiscal year 2019-20. Revenue projections reflect a phase-in approach of $7,400 beginning July 1, 2019 and $8,000 beginning January 1, 2020.

2019-2021 Proposed Budget

System Development Charge (SDC) Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1400 - System Development Charge Fund	-	(16,442,738)	(10,609,100)	-	-	-
BeginWorkingCapital	(14,934,634)	(17,327,250)	(16,442,700)	(10,609,100)	-	(10,609,100)
301000 - Beginning Working Capital	(14,934,634)	(17,327,250)	(16,442,700)	(10,609,100)	-	(10,609,100)
Resources	(33,704,284)	(15,355,206)	(16,891,000)	(14,428,600)	(14,910,400)	(29,339,000)
347010 - Charges&Fees SDC Admin	(799,967)	(212,164)	(385,800)	(331,900)	(344,200)	(676,100)
347020 - Charges&Fees SDC Improvement	(26,188,206)	(11,302,580)	(12,859,200)	(11,163,400)	(11,545,400)	(22,708,800)
347030 - Charges&Fees SDC Reimbursemer	(6,362,727)	(3,686,254)	(3,072,700)	(2,764,400)	(2,851,200)	(5,615,600)
347100 - Charges&Fees SDC Water Surchrg	(54,484)	(19,500)	(23,000)	(23,000)	(23,000)	(46,000)
360000 - Investment Income	(298,900)	(130,735)	(542,900)	(136,400)	(137,300)	(273,700)
364114 - LoanRepayPrin SDC Loan	-	(3,518)	(4,300)	(5,900)	(6,100)	(12,000)
364213 - LoanRepayInt SDC Deferral	-	-	(300)	(500)	(600)	(1,100)
364214 - LoanRepayInt SDC Loan	-	(456)	(2,800)	(3,100)	(2,600)	(5,700)
Transfers Out	39,980,851	16,239,718	22,724,600	21,302,400	14,671,900	35,974,300
733400 - Xfer Special Purp to TRConst	19,432,451	5,834,120	12,976,000	13,669,600	6,683,800	20,353,400
734200 - Xfer Special Purp to WA	7,278,000	3,252,937	3,885,500	2,926,400	3,057,800	5,984,200
734300 - Xfer Special Purp to WR	12,485,500	6,980,316	5,690,800	4,534,100	4,758,000	9,292,100
745006 - Xfer InterfundChg to FN	392,450	88,585	88,600	88,600	88,600	177,200
745103 - Xfer InterfundChg to CD	392,450	83,760	83,700	83,700	83,700	167,400
Reserves	8,658,067	-	-	3,735,300	238,500	3,973,800
900200 - Reserves Future Construction	-	-	-	3,735,300	238,500	3,973,800
900800 - Reserves Operations	8,658,067	-	-	-	-	-
Grand Total	**-**	**(16,442,738)**	**(10,609,100)**	**-**	**-**	**-**

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Local Improvement District (LID) Construction Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 606,966	$ 601,563	$ 605,100	$ 611,500	$ -	$ 611,500
Miscellaneous	15,800	3,500	12,800	12,800	12,800	25,600
TOTAL RESOURCES	$ 622,766	$ 605,063	$ 617,900	$ 624,300	$ 12,800	$ 637,100

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Infrastructure Program						
Personnel services	$ 182,000	$ -	$ -	$ -	$ -	$ -
Total Infrastructure Program	182,000	-	-	-	-	-
Interfund Transfers	-	-	6,400	6,400	6,400	12,800
Reserves Future Construction	440,766	-	-	617,900	6,400	624,300
TOTAL REQUIREMENTS	$ 622,766	$ -	$ 6,400	$ 624,300	$ 12,800	$ 637,100

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

INFRASTRUCTURE
Local Improvement District (LID) Construction Fund

Overview

Local Improvement Districts (LIDs) are formed for the construction of infrastructure to provide direct benefit to property owners in the LID. The construction and financing of LIDs are governed by Oregon Revised Statues 223.205 to 223.295. In the past, property owners have petitioned the City to form LIDs for wastewater infrastructure to be constructed in areas within the City of Bend that are on septic systems. City engineering staff work with property owners to design the infrastructure, and if the cost is feasible and the assessments to the property owners are affordable, then the City will build the infrastructure and assessments will be levied to the properties that receive benefit.

The Local Improvement District Construction fund accounts for the cost of infrastructure constructed through the LID process. Once construction is complete, the City issues long term debt to reimburse the LID Construction fund and the costs are assessed to the property owners benefited through an assessment process. Currently there are no active LIDs.

The remaining reserve balance in this fund will be used for future LIDs.

Significant Changes from the 2017 – 2019 Biennial Budget

- During 2017-2019 budget deliberations, the Budget Committee approved the use of some of the reserves in this fund to hire an LID Coordinator, pending a recommendation from a citizen advisory committee to use LIDs as a funding mechanism for bringing homes currently on septic on to the City's sewer system. During fiscal year 2018-19 the Council adopted a plan related to conversion of septic systems, and LIDs were not one of the funding tools adopted. Therefore, the 2017-2019 budget will not be spent.

2019-2021 Proposed Budget

Local Improvement District (LID) Construction Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
3600 - LID Construction Fund	-	(605,063)	(611,500)	-	-	-
BeginWorkingCapital	(606,966)	(601,563)	(605,100)	(611,500)	-	(611,500)
301000 - Beginning Working Capital	(606,966)	(601,563)	(605,100)	(611,500)	-	(611,500)
Resources	(15,800)	(3,500)	(12,800)	(12,800)	(12,800)	(25,600)
360000 - Investment Income	(15,800)	(3,500)	(12,800)	(12,800)	(12,800)	(25,600)
Personnel Services	182,000	-	-	-	-	-
401000 - Salaries Regular	108,000	-				
411000 - Benefits Taxes FICA	8,700	-				
411003 - Benefits Taxes Unemployment	150	-				
412000 - Benefits PERS & OPSRP	30,150	-				
412004 - Benefits PERS Debt Service	2,350	-				
413010 - Benefits Insurance WkCompPrem	300	-				
413020 - Benefits Insurance Disability	450	-				
413030 - Benefits Insurance Life	150	-				
413040 - Benefits InsuranceHDHealthPrem	20,250	-				
413041 - Benefits InsuranceHDHealthDedu	6,000	-				
413050 - Benefits Insurance DentalPrem	2,200	-				
414010 - Benefits OPEB LongTermFunding	3,000	-	-	-	-	-
415020 - Benefits Other 125BenefitsAdm	300	-				
Transfers Out	-	-	6,400	6,400	6,400	12,800
731001 - Xfer Special Purp to GFStab	-	-	6,400	6,400	6,400	12,800
Reserves	440,766	-	-	617,900	6,400	624,300
900200 - Reserves Future Construction	440,766	-	-	617,900	6,400	624,300
Grand Total	**-**	**(605,063)**	**(611,500)**	**-**	**-**	**-**

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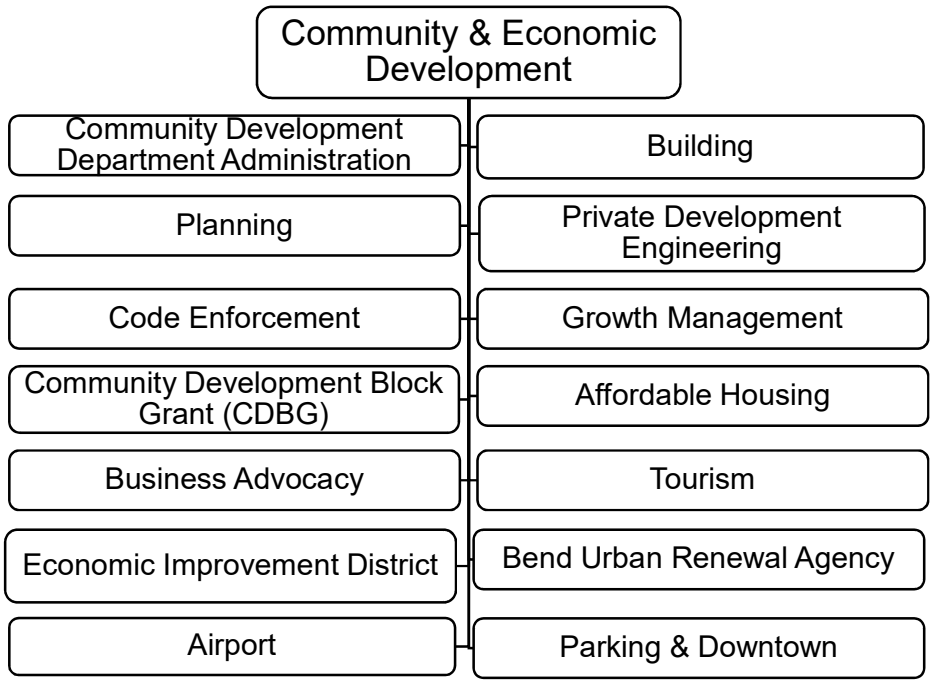
COMMUNITY & ECONOMIC DEVELOPMENT SERVICE AREA



Community Development Department (CDD) Administration
This Internal Service Fund division accounts for the administrative support of the various Community Development departments and functions.

Building and Planning
Activities for these funds include managing building inspections and permitting, accounting for current planning activities, and reviewing new development plans, plats and partitions for compliance.

Private Development Engineering
This program is responsible for ensuring that all public improvements made in conjunction with community development are constructed to development standards so they can be accepted into the inventory of public assets for perpetuity. The program also coordinates with the Growth Management and Legal departments to assure infrastructure planning is coordinated with the projected long term demand of future development.

Code Enforcement
Expenditures related to the Code Enforcement fund are accounted for in the General Fund. Code Enforcement's mission is to protect the safety and health of the City's residents and visitors by ensuring compliance with the City's land use and building codes.

Growth Management
Growth Management identifies and manages activites of a long-term nature including land use, public facility and transportation planning.

Community Development Block Grant (CDBG)
This fund accounts for the City's Community Development Block Grant program which is funded by CDBG direct entitlement and other grant funds allocated through the U.S. Department of Housing and Urban Development.

Affordable Housing
This fund accounts for the City's Affordable Housing program which is funded by an affordable housing fee assessed on building permits.

Business Advocacy
This fund is responsible for implementing the Bend Economic Development Advisory Board's Strategic Plan.

Tourism
This fund accounts for the expenditure of room tax revenues dedicated to tourism promotion.

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Economic Improvement District (EID)
This fund accounts for collection and payment of assessments for the Economic Improvement District created for the maintenance and beautification of downtown Bend.

Bend Urban Renewal Agency (BURA)
These funds account for the activities of the City's urban renewal districts. The BURA General Fund accounts for general services within BURA not accounted for within another fund. The Juniper Ridge Construction and Debt Service Funds account for the activities of the City's Juniper Ridge urban renewal district. The Murphy Crossing Construction and Debt Service Funds account for the activities of the City's Murphy Crossing urban renewal district.

Airport
This program accounts for the activities and operations of the Bend Municipal Airport.

Parking & Downtown
This program accounts for the activities and operations of City parking and downtown management operations.

Internal Serivce Fund - Departmental Administration
Community Development Department (CDD) Administration

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ -	$ -	$ 17,000	$ 326,700	$ -	$ 326,700
Licenses and permits	385,900	216,678	222,600	233,300	240,300	473,600
Charges for services	-	-	112,400	112,400	112,400	224,800
Miscellaneous	100	-	-	-	-	-
Interfund transfers	3,087,950	1,328,234	1,684,400	1,780,500	1,780,500	3,561,000
TOTAL RESOURCES	$ 3,473,950	$ 1,544,912	$ 2,036,400	$ 2,452,900	$ 2,133,200	$ 4,586,100

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Community & Econ Dev. Program						
Personnel services	$ 2,948,600	$ 1,354,671	$ 1,506,000	$ 1,729,000	$ 1,729,100	$ 3,458,100
Materials & services	172,100	59,042	89,800	87,900	85,400	173,300
Total Community & Econ Dev. Program	3,120,700	1,413,713	1,595,800	1,816,900	1,814,500	3,631,400
Interfund Transfers	228,100	114,200	113,900	397,500	397,500	795,000
Contingency	125,150	-	-	238,500	(78,800)	159,700
TOTAL REQUIREMENTS	$ 3,473,950	$ 1,527,913	$ 1,709,700	$ 2,452,900	$ 2,133,200	$ 4,586,100

Full Time Equivalents	11.15	14.25	13.00	13.00

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

COMMUNITY & ECONOMIC DEVELOPMENT
Community Development Department (CDD) Administration

Overview

Community Development Department (CDD) Administration Division (hereafter referred to as Development Services) provides support services to the operational divisions within CDD: Building, Planning, and Private Development Engineering. CDD Development Services enables CDD to work as one coordinated department, while allowing each division to focus on its specific regulatory areas of authority and expertise. The primary roles of Development Services are to administer the human, physical, digital and data resources of CDD, to facilitate data-driven decision-making by CDD management, to operate the CDD Permit Center, and to manage City addressing, licensing and special programs.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Launch Permitting Software Replacement Project
- Facilitate department wide fee study to ensure that actual cost of service is captured correctly based off of new transfer costs and loss of general fund support
- Conduct short term rental audit to verify that listed short term rentals are paying room taxes
- Add Police licensing to Licensing program to improve efficiencies in the application process and have all licensing performed by one department.

Major Accomplishments during the 2017 – 2019 Biennium

- Completed Phase one of the Permitting Software Replacement Project
- Launched Data Governance Program within the City of Bend
- Launched CDD Dashboard to provide transparent transparency to the public in how CDD is performing duties
- Reconstructed CDD Website to improve access to information for the development community
- Consolidated City licensing into one program (not including Police licenses)
- Developed and implemented required central property and addressing geospatial platform

Significant Changes from the 2017 – 2019 Biennial Budget

- The Data and Analytics program and 4 FTE's will be centralized into the new Office of Perfmormance Management (OPM) rather than within this program
- Conduct fee study ensure fee structure and amounts are set at appropriate levels after implementation of the new Permitting Software and process changes resulting from that implementation
- One (1) Business Manager is requested that will perform and/or oversee budget, human resources, and purchasing activities for the department. This position will also coordinate budget and reporting of items related to Council goal setting for not only the Community Development Department, but also Economic Development and Growth Management

COMMUNITY & ECONOMIC DEVELOPMENT
Community Development Department (CDD) Administration

FIVE YEAR VEHICLE & EQUIPMENT PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
Two (2) Vehicle replacements	$ -	$ -	$ -	$ -	$ 50,000
Total	**$ -**	**$ -**	**$ -**	**$ -**	**$ 50,000**

2019-2021 Proposed Budget

Community Development Department (CDD) Administration

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
5100 - ISF-DepartmentalAdministration	0	(16,999)	(326,700)	-	-	-
BeginWorkingCapital	-	-	(17,000)	(326,700)	-	(326,700)
301000 - Beginning Working Capital	-	-	(17,000)	(326,700)	-	(326,700)
Resources	(3,473,950)	(1,544,912)	(2,019,400)	(2,126,200)	(2,133,200)	(4,259,400)
321000 - Lic&Permit Business Other	(145,900)	(7,290)	(7,200)	(7,400)	(7,600)	(15,000)
321101 - Lic&Permit Business Liquor	(19,400)	(9,150)	(9,300)	(9,500)	(9,800)	(19,300)
321103 - Lic&Permit Business HiredVeh	(55,600)	(6,260)	(6,200)	(6,400)	(6,600)	(13,000)
321104 - Lic&Permit Business Marijuana	(15,600)	(2,653)	(4,100)	(8,400)	(8,600)	(17,000)
321110 - Lic&Permit Business ST Rental	(134,700)	(184,775)	(190,600)	(196,300)	(202,200)	(398,500)
322402 - Lic&Permit SpecialEventLicense	(14,700)	(6,550)	(5,200)	(5,300)	(5,500)	(10,800)
346100 - Charges&Fees Admin Chg	-	-	(112,400)	(112,400)	(112,400)	(224,800)
366000 - Miscellaneous Revenue	(100)	-	-	-	-	-
380001 - Xfer City-wide OH Govt	-	(60,383)	-	-	-	-
381001 - XferDept OH Govt	(2,468,000)	(1,110,700)	(1,357,300)	(1,696,800)	(1,696,800)	(3,393,600)
383130 - Xfer Special Purp from BU	(227,500)	-	(227,500)	-	-	-
383500 - Xfer Special Purp from ISFCity	-	(73,391)	(15,900)	-	-	-
384140 - Xfer InterfundChg from SDC	(392,450)	(83,760)	(83,700)	(83,700)	(83,700)	(167,400)
Personnel Services	2,948,600	1,354,671	1,506,000	1,729,000	1,729,100	3,458,100
401000 - Salaries Regular	1,874,208	898,966	973,900	1,054,700	1,054,700	2,109,400
401100 - Salaries OthPayouts	-	9,940	-	-	-	-
401130 - Salaries OthPayoutsWorkComp	-	-	300	-	-	-
401200 - Salaries Overtime	10,200	2,137	2,600	1,100	1,100	2,200
411000 - Benefits Taxes FICA	108,000	17,131	-	-	-	-
411001 - Benefits Taxes Social Security	28,794	36,531	60,100	65,900	65,900	131,800
411002 - Benefits Taxes Medicare	6,734	8,586	14,100	15,400	15,400	30,800
411003 - Benefits Taxes Unemployment	1,963	838	1,000	1,000	1,000	2,000
411004 - Benefits AssessWorkCompHrly	475	406	500	400	400	800
412000 - Benefits PERS & OPSRP	285,400	40,979	-	-	-	-
412001 - Benefits PERS IAP	27,865	34,941	58,200	63,800	63,800	127,600
412002 - Benefits PERS Tier 1/Tier 2	-	9,912	15,200	17,700	17,700	35,400
412003 - Benefits PERS OPSRP	56,336	64,839	108,800	160,700	160,700	321,400
412004 - Benefits PERS Debt Service	37,888	15,794	19,400	21,300	21,300	42,600
413010 - Benefits Insurance WkCompPrem	3,972	1,487	2,100	1,900	1,900	3,800
413020 - Benefits Insurance Disability	6,912	2,241	2,700	2,900	2,900	5,800
413030 - Benefits Insurance Life	2,966	1,045	1,100	1,100	1,100	2,200
413040 - Benefits InsuranceHDHealthPrem	305,295	120,487	148,600	201,300	201,300	402,600
413041 - Benefits InsuranceHDHealthDedu	91,200	37,625	41,500	47,600	47,600	95,200
413042 - Benefits InsuranceHDHealthCoin	7,800	6,143	2,100	2,000	2,000	4,000
413050 - Benefits Insurance DentalPrem	33,844	15,727	18,200	21,600	21,600	43,200
413060 - Benefits Telemed	1,379	614	800	800	800	1,600
414010 - Benefits OPEB LongTermFunding	41,228	17,748	21,800	37,500	37,500	75,000
415010 - Benefits Other EmployeeParking	8,660	3,802	4,400	1,500	1,500	3,000
415011 - Benefits Other CellPhone Allow	4,600	4,920	5,700	6,400	6,400	12,800
415020 - Benefits Other 125BenefitsAdm	2,881	1,121	2,100	1,500	1,600	3,100
415030 - Benefits Other AltModesIncent	-	710	800	900	900	1,800
Materials & Services	172,100	59,042	89,800	87,900	85,400	173,300
434200 - PurchServ TechSoftware Maint	-	3,778	-	-	-	-
437000 - PurchServ Other	-	334	1,500	-	-	-
437001 - PurchServ Other Postage	6,500	375	10,000	8,000	8,000	16,000
437002 - PurchServ Other Advertising	400	-	200	100	100	200
437003 - PurchServ Other Copiers	6,000	78	1,800	1,800	1,800	3,600
437004 - PurchServ Other Mobile Devices	6,000	1,882	3,000	3,200	3,200	6,400
437005 - PurchServ Other Long Distance	200	-	100	-	-	-
437010 - PurchServ Other Temporary Help	54,750	2,263	30,000	30,000	30,000	60,000
440000 - Equipment <Cap Threshold	1,150	133	1,200	-	-	-

2019-2021 Proposed Budget

Community Development Department (CDD) Administration

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
440201 - Equipment <CapThresh BldgFurn	14,800	1,287	4,000	1,200	1,200	2,400
442000 - Equipment <CapThresh Tech	12,100	14,396	600	8,000	4,500	12,500
442010 - Equipment <CapThresh TechUserE	-	4,453	-	-	-	-
451000 - ConsumSupp&Mat Office Supplies	32,000	9,178	16,000	16,000	16,000	32,000
460000 - Employee Costs	2,000	3,880	1,000	2,000	2,000	4,000
461100 - Emp Costs Prof Dev & Train Req	7,000	1,384	3,500	3,700	3,700	7,400
461200 - Emp Costs Prof Dev & Train Opt	19,000	9,012	10,200	12,200	12,200	24,400
462020 - Employee Costs Educational Mat	1,200	-	600	300	300	600
462030 - Employee Costs InternalMeeting	-	1,541	-	-	-	-
462040 - Employee Costs Licenses & Dues	5,000	5,035	5,000	800	800	1,600
463020 - Employee Costs Medical	-	-	100	100	100	200
463030 - Emp Costs WearingApparel&Maint	4,000	-	1,000	-	1,000	1,000
470000 - Community Education & Outreach	-	-	-	500	500	1,000
523000 - Other Fines & Late Fees	-	33	-	-	-	-
Transfers Out - OH	212,700	107,000	105,700	397,500	397,500	795,000
705001 - Xfer City-wide OH CityAttorney	10,400	5,100	5,300	-	-	-
705003 - Xfer City-wide OH IT	108,900	53,200	55,700	199,900	199,900	399,800
705004 - Xfer City-wide OH FacilityMgmt	55,600	30,400	25,200	71,700	71,700	143,400
705005 - Xfer City-wide OH Admin & HR	21,900	10,500	11,400	51,700	51,700	103,400
705006 - Xfer City-wide OH Finance	-	-	-	28,700	28,700	57,400
705007 - Xfer City-wide OH Purchasing	-	-	-	700	700	1,400
705008 - Xfer City-wide OH Insurance	7,100	3,500	3,600	19,800	19,800	39,600
705009 - Xfer City-wide OH LEAP	8,800	4,300	4,500	25,000	25,000	50,000
Transfers Out	15,400	7,200	8,200	-	-	-
732200 - Xfer Special Purp to PERSDS	15,400	7,200	8,200	-	-	-
Contingency	125,150	-	-	238,500	(78,800)	159,700
910000 - Contingency	125,150	-	-	238,500	(78,800)	159,700
Grand Total	**0**	**(16,999)**	**(326,700)**	**-**	**-**	**-**

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Building Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 12,845,883	$ 12,660,459	$ 13,701,900	$ 13,271,200	$ -	$ 13,271,200
Licenses and permits	10,557,800	5,459,305	4,978,600	5,159,700	5,395,200	10,554,900
Charges for services	2,963,000	1,785,484	1,266,800	1,343,800	1,404,100	2,747,900
Miscellaneous	315,100	76,432	290,600	208,800	137,200	346,000
Interfund transfers	-	24,046	-	-	-	-
TOTAL RESOURCES	$ 26,681,783	$ 20,005,726	$ 20,237,900	$ 19,983,500	$ 6,936,500	$ 26,920,000

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Community & Econ Dev. Program						
Personnel services	$ 10,517,800	$ 4,159,962	$ 4,384,200	$ 5,347,200	$ 5,636,900	$ 10,984,100
Materials & services	1,972,236	506,829	565,158	677,100	268,700	945,800
Capital outlay	124,000	53,271	-	-	-	-
Total Community & Econ Dev. Program	12,614,036	4,720,062	4,949,358	6,024,300	5,905,600	11,929,900
Interfund Transfers	3,536,800	1,583,766	2,017,400	2,414,400	2,414,400	4,828,800
Contingency	10,530,947	-	-	10,344,800	(1,383,500)	8,961,300
Reserves Future Capital	-	-	-	1,200,000	-	1,200,000
TOTAL REQUIREMENTS	$ 26,681,783	$ 6,303,827	$ 6,966,758	$ 19,983,500	$ 6,936,500	$ 26,920,000

Full Time Equivalents	39.18	40.75	40.75	40.75

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

COMMUNITY & ECONOMIC DEVELOPMENT
Building Fund

Overview

The Building Program is comprised of the Building Safety and Electrical programs and serves as the clearinghouse for all construction permitting through a shared permitting software platform that includes coordination with Planning, Engineering, Utilities, Fire, State of Oregon Department of Environmental Quality, Deschutes County Environmental Health and Sanitation, and State of Oregon Department of Agriculture. The control measures are permit issuance and certificate of occupancy. Without clearance from all affected agencies, permits and occupancies are not issued. This provides a high level of accountability and quality control for regulating development services.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Successfully launch the Permitting Software Replacement Project
- Complete new fee study based on changes from the software replacement.
- Implement pending updates to the State Commercial Building Codes and determine policies on new State Residential Building Codes on new housing options such as Tiny Homes and 4-plexes.
- Implement Complex projects permitting processes to better streamline and clarify necessary entitlements with large scale projects.
- Continue to expedite Affordable Housing projects in conjunction with Council Goals Continue to increase public relations and customer service levels
- Maintain current metrics while implementing new Permitting Software
- Continue to work with partner agencies such as Bend-LaPine School District, Bend Park and Recreation District, and OSU-Cascades as they implement their large scale CIP/Bond programs including a new elementary school and high school.
- Collaborate with developers to safely and efficiently construct multi-story buildings greater than 4 stories

Major Accomplishments during the 2017 – 2019 Biennium

- Completed data collections for new permitting software
- Streamlined occupancy process for complex multifamily dwelling projects
- Permitted and issued occupancy on 1319 residences and 142 accessory dwelling units (ADUs) through March 2018
- Permitted projects totaling $749.23M in valuation on 3/31/219 compared to $775.56M
- Implemented commercial prescreen process to further improve the quality of commercial submittals ready for review, focusing on those areas that differ from residential submittals such as fire, life and safety requirements
- Established Leads for all work groups and hired an additional Assistant Building Official
- Adopted and implemented 3 new codes, trained staff and provided outreach to the community

Significant Changes from the 2017 – 2019 Biennial Budget

- Continue trending with paperless processes, GIS to distribute inspection workloads
- Secured structural engineer consultant to assist with highly complex structural projects including a 6 story building and the new Fire Station
- Efficiency study and fee study after implementation of new Permitting Software to ensure processes are efficient and effective with the new software and to help determine appropriate staffing levels and fee structure due to the new software
- Introduction of the complex commercial project program

COMMUNITY & ECONOMIC DEVELOPMENT
Building Fund

FIVE YEAR VEHICLE & EQUIPMENT PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
Two (2) Vehicle replacements	$ -	$ -	$ -	$ -	$ 50,000
Total	**$ -**	**$ -**	**$ -**	**$ -**	**$ 50,000**

2019-2021 Proposed Budget

Building Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1300 - Building Fund	-	(13,701,899)	(13,271,142)	-	-	-
BeginWorkingCapital	(12,845,883)	(12,660,459)	(13,701,900)	(13,271,200)	-	(13,271,200)
301000 - Beginning Working Capital	(12,845,883)	(12,660,459)	(13,701,900)	(13,271,200)	-	(13,271,200)
Resources	(13,835,900)	(7,345,267)	(6,536,000)	(6,712,300)	(6,936,500)	(13,648,800)
322200 - Lic&Permit Building Permits	(4,445,900)	(2,417,374)	(2,339,800)	(2,488,300)	(2,601,800)	(5,090,100)
322210 - Lic&Permit Plumbing Permits	(1,959,900)	(749,339)	(786,900)	(810,500)	(847,700)	(1,658,200)
322220 - Lic&Permit Mechanical Permits	(822,300)	(450,603)	(454,200)	(467,900)	(489,300)	(957,200)
322230 - Lic&Permit Electrical Permits	(1,930,000)	(925,374)	(871,400)	(897,500)	(938,300)	(1,835,800)
322240 - Lic&Permit Mobile Home Permits	(13,800)	(5,353)	(3,100)	(3,200)	(3,100)	(6,300)
322250 - Lic&Permit FR/LifeSafetyPermit	(1,153,100)	(798,837)	(477,900)	(492,300)	(515,000)	(1,007,300)
322260 - Lic&Permit Misc Permits	(232,800)	(112,426)	(45,300)	-	-	-
343210 - Charges&Fees Reinspection Fees	(11,400)	(15,756)	(4,100)	(4,200)	(4,100)	(8,300)
343240 - Charges&Fees Plan Check Fees	(2,950,800)	(1,769,662)	(1,262,500)	(1,339,400)	(1,399,800)	(2,739,200)
346000 - Charges&Fees Other	(800)	(65)	(200)	(200)	(200)	(400)
360000 - Investment Income	(311,100)	(76,432)	(289,600)	(207,800)	(136,200)	(344,000)
366000 - Miscellaneous Revenue	(4,000)	-	(1,000)	(1,000)	(1,000)	(2,000)
383500 - Xfer Special Purp from ISFCity	-	(24,046)	-	-	-	-
Personnel Services	10,517,800	4,159,962	4,384,200	5,347,200	5,636,900	10,984,100
401000 - Salaries Regular	6,185,425	2,532,759	2,620,200	3,074,200	3,235,400	6,309,600
401100 - Salaries OthPayouts	31,200	37,862	26,000	16,400	17,300	33,700
401120 - Salaries OthPayoutsComptoVEBA	5,600	994	1,900	2,400	2,500	4,900
401130 - Salaries OthPayoutsWorkComp	-	4,149	600	-	-	-
401200 - Salaries Overtime	301,200	88,503	101,600	132,300	132,800	265,100
411000 - Benefits Taxes FICA	471,300	61,659	-	-	-	-
411001 - Benefits Taxes Social Security	18,264	111,376	172,100	200,200	210,400	410,600
411002 - Benefits Taxes Medicare	4,272	26,048	39,800	46,100	49,200	95,300
411003 - Benefits Taxes Unemployment	6,595	2,672	3,000	3,300	3,400	6,700
411004 - Benefits AssessWorkCompHrly	136	1,321	1,500	1,000	1,000	2,000
412000 - Benefits PERS & OPSRP	1,480,600	166,160	-	-	-	-
412001 - Benefits PERS IAP	17,675	98,282	164,700	193,200	202,900	396,100
412002 - Benefits PERS Tier 1/Tier 2	-	112,980	161,500	217,700	223,200	440,900
412003 - Benefits PERS OPSRP	35,732	132,583	238,500	380,000	402,800	782,800
412004 - Benefits PERS Debt Service	130,792	48,219	55,000	64,400	67,600	132,000
413010 - Benefits Insurance WkCompPrem	49,392	14,812	18,600	22,700	23,700	46,400
413020 - Benefits Insurance Disability	22,389	6,547	6,900	8,200	8,500	16,700
413030 - Benefits Insurance Life	7,036	2,545	2,500	2,500	2,600	5,100
413040 - Benefits InsuranceHDHealthPrem	1,089,764	425,178	468,800	601,900	674,200	1,276,100
413041 - Benefits InsuranceHDHealthDedu	315,000	127,283	125,000	152,200	152,200	304,400
413042 - Benefits InsuranceHDHealthCoin	18,700	16,371	12,800	12,800	12,800	25,600
413050 - Benefits Insurance DentalPrem	114,575	46,009	47,100	55,800	58,700	114,500
413060 - Benefits Telemed	4,416	1,894	2,200	2,200	2,200	4,400
414010 - Benefits OPEB LongTermFunding	151,146	63,860	71,100	119,100	119,000	238,100
414020 - Benefits OPEB PERS Supplement	11,000	9,832	19,500	19,600	19,600	39,200
415010 - Benefits Other EmployeeParking	27,040	13,198	12,800	9,100	4,700	13,800
415011 - Benefits Other CellPhone Allow	5,200	3,503	3,400	3,700	3,700	7,400
415020 - Benefits Other 125BenefitsAdm	8,451	2,864	6,100	5,000	5,200	10,200
415030 - Benefits Other AltModesIncent	4,900	499	1,000	1,200	1,300	2,500
Materials & Services	1,972,236	506,829	565,158	677,100	268,700	945,800
432000 - PurchServ Consulting	85,000	1,892	35,000	35,000	35,000	70,000
433500 - PurchServ Financial BankMerch	425,400	307,452	321,000	321,000	-	321,000
434200 - PurchServ TechSoftware Maint	104,260	28,356	27,800	89,500	60,800	150,300
435200 - PurchServ R&M Vehicles	-	-	500	1,200	1,200	2,400
435300 - PurchServ R&M Buildings&Struct	-	7,984	8,000	-	-	-
436050 - PurchServ TelephoneDirectLine	-	9	-	-	-	-
437000 - PurchServ Other	923,000	16,715	5,500	20,000	-	20,000
437001 - PurchServ Other Postage	700	42	350	6,800	6,800	13,600
437002 - PurchServ Other Advertising	600	-	1,175	400	400	800
437003 - PurchServ Other Copiers	12,000	3,382	7,875	7,900	7,900	15,800
437004 - PurchServ Other Mobile Devices	48,000	19,866	19,500	21,000	22,500	43,500
437005 - PurchServ Other Long Distance	4,450	634	2,225	-	-	-

2019-2021 Proposed Budget

Building Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
440000 - Equipment <Cap Threshold	11,000	6,837	8,000	8,000	7,300	15,300
440201 - Equipment <CapThresh BldgFurn	46,000	9,464	18,000	20,000	-	20,000
442000 - Equipment <CapThresh Tech	39,450	24,497	30,758	39,600	37,600	77,200
442010 - Equipment <CapThresh TechUserE	-	4,025	-	-	-	-
451000 - ConsumSupp&Mat Office Supplies	32,000	13,401	14,500	16,000	5,100	21,100
460000 - Employee Costs	2,000	7,732	1,050	1,100	1,100	2,200
461100 - Emp Costs Prof Dev & Train Req	99,402	21,353	23,000	37,800	37,800	75,600
461200 - Emp Costs Prof Dev & Train Opt	50,174	17,604	13,300	20,800	19,300	40,100
462010 - Employee Costs Recruitment	-	582	-	1,000	1,000	2,000
462020 - Employee Costs Educational Mat	25,000	7,452	4,750	10,000	5,100	15,100
462030 - Employee Costs InternalMeeting	800	-	400	-	-	-
462040 - Employee Costs Licenses & Dues	6,400	1,275	2,900	6,300	6,300	12,600
463010 - Employee Costs Equipment	4,000	953	500	-	-	-
463030 - Emp Costs WearingApparel&Maint	14,600	3,877	5,500	9,500	9,500	19,000
463060 - Emp Costs WkCompensationClaims	24,400	704	12,200	-	-	-
470000 - Community Education & Outreach	2,200	224	875	1,200	1,000	2,200
521010 - Other Fees&Permits File&Record	9,000	-	500	3,000	3,000	6,000
521100 - Other City Memberships & Dues	2,400	33	-	-	-	-
523000 - Other Fines & Late Fees	-	483	-	-	-	-
Capital Outlay	124,000	53,271	-	-	-	-
610100 - Vehicles & Trucks	124,000	47,336	-	-	-	-
620100 - Equipment >Cap Threshold	-	5,935	-	-	-	-
Transfers Out - OH	3,015,900	1,502,957	1,588,000	2,377,900	2,377,900	4,755,800
705001 - Xfer City-wide OH CityAttorney	51,800	25,400	26,400	34,600	34,600	69,200
705003 - Xfer City-wide OH IT	596,300	291,300	305,000	307,600	307,600	615,200
705004 - Xfer City-wide OH FacilityMgmt	187,200	102,500	84,700	212,400	212,400	424,800
705005 - Xfer City-wide OH Admin & HR	446,500	209,500	237,000	260,400	260,400	520,800
705006 - Xfer City-wide OH Finance	98,800	44,100	34,800	96,700	96,700	193,400
705007 - Xfer City-wide OH Purchasing	7,100	3,500	3,600	7,100	7,100	14,200
705008 - Xfer City-wide OH Insurance	85,300	41,900	43,400	69,600	69,600	139,200
705009 - Xfer City-wide OH LEAP	62,100	23,400	38,700	50,700	50,700	101,400
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	320,700	320,700	641,400
715103 - Xfer Dept OH Community Dev	1,480,800	726,783	814,400	1,018,100	1,018,100	2,036,200
715104 - Xfer Dept OH PrivDevEngineerin	-	34,574	-	-	-	-
Transfers Out	520,900	80,809	429,400	36,500	36,500	73,000
731320 - Xfer Special Purp to PE	-	-	131,300	-	-	-
732200 - Xfer Special Purp to PERSDS	60,600	29,200	31,400	-	-	-
735103 - Xfer Special Purp to CD	227,500	-	227,500	-	-	-
735104 - Xfer Special Purp to PE	131,300	-	-	-	-	-
735106 - Xfer Special Purp to GAFleetRs	-	-	-	300	300	600
745004 - Xfer InterfundChg to Facil	26,500	26,492	-	-	-	-
745110 - Xfer InterfundChg to GAR&M	22,400	10,800	11,600	7,700	7,700	15,400
745111 - Xfer InterfundChg to GAParts	31,000	2,899	12,400	12,800	12,800	25,600
745112 - Xfer InterfundChg to GAFuel	21,600	11,417	15,200	15,700	15,700	31,400
Reserves	-	-	-	1,200,000	-	1,200,000
900300 - Reserves Future Capital	-	-	-	1,200,000	-	1,200,000
Contingency	10,530,947	-	-	10,344,800	(1,383,500)	8,961,300
910000 - Contingency	10,530,947	-	-	10,344,800	(1,383,500)	8,961,300
Grand Total	**-**	**(13,701,899)**	**(13,271,142)**	**-**	**-**	**-**

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Planning Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 3,701,937	$ 3,891,323	$ 4,672,100	$ 5,024,400	$ -	$ 5,024,400
Licenses and permits	151,900	97,696	87,500	85,900	89,600	175,500
Intergovernmental revenues	20,000	-	12,400	-	-	-
Charges for services	5,011,400	2,738,723	2,639,700	2,718,500	2,841,500	5,560,000
Miscellaneous	102,800	22,329	103,400	76,400	54,400	130,800
General fund subsidy	1,123,000	553,000	570,000	-	-	-
TOTAL RESOURCES	$ 10,111,037	$ 7,303,071	$ 8,085,100	$ 7,905,200	$ 2,985,500	$ 10,890,700

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Community & Econ Dev. Program						
Personnel services	$ 4,203,400	$ 1,788,558	$ 2,055,400	$ 2,390,900	$ 2,500,700	$ 4,891,600
Materials & services	487,313	223,102	292,892	351,900	188,700	540,600
Capital outlay	32,000	-	-	-	-	-
Total Community & Econ Dev. Program	4,722,713	2,011,660	2,348,292	2,742,800	2,689,400	5,432,200
Interfund Transfers	1,307,900	619,294	712,500	1,200,100	1,189,100	2,389,200
Contingency	4,080,424	-	-	3,962,300	(893,000)	3,069,300
TOTAL REQUIREMENTS	$ 10,111,037	$ 2,630,953	$ 3,060,792	$ 7,905,200	$ 2,985,500	$ 10,890,700

Full Time Equivalents	15.53	18.15	19.00	19.00

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

COMMUNITY & ECONOMIC DEVELOPMENT
Planning Fund

Overview

The Planning Fund program establishes and maintains the land use framework within which businesses and residents conduct their daily activities. It is responsible for implementing state-mandated requirements for comprehensive planning and zoning, public facilities planning and development review. The program comprises multiple sub-programs designated to accomplish this work: Development Review, Sign Code Permitting, Historic Preservation and Code administration and amendments. This program ensures the City's compliance with the Oregon Revised Statutes, Oregon Administrative Rules, and Oregon case law, Bend Comprehensive Plan, Public Facilities Plans, and the Bend Development Code, Historic Preservation Code and the Sign Code.

The Planning Fund provides a vital economic development role in the city by providing the land use permits necessary for commercial and residential construction and for land divisions. This program is continually working to streamline processes and minimize unnecessary regulations to reduce delay and eliminate uncertainty. The program:

- Reviews all land development in the City
- Creates and responds to economic development opportunities
- Is the venue for public participation and due process in land development
- Provides property and land use information at the Community Development customer counter
- Maintains and updates the Bend Development Code, Landmarks Code and Sign Code
- Oversees the Historic Preservation Program
- Provides initial investigations and seeks compliance for Development Code enforcement
- Administers the City's Sign Code including permitting and assistance with code enforcement
- Interacts with developers of potential large-scale projects to foster economic development opportunities

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Adopt policies for alternative housing models, such as 4-plexes, tiny homes and single room occupancy units
- Successfully launch the Permitting Software Replacement Project
- Complete new fee study based on changes from the software replacement.
- Maintain current review processing times.
- Continually update the Development Code to streamline processes
- Assist the City Council Goals in policy initiatives that involve remove barriers and land use regulations to help create more housing stock.
- Update the Sign District Map and redistricting process

Major Accomplishments during the 2017 – 2019 Biennium

- Completed the Zoning/Comprehensive Map Alignment Project to eliminate cost and delay for development
- Created the Urbanizable Area zoning district for new land in the urban growth boundary (UGB) to prevent the construction of incompatible rural uses that would erode Bend's expansion abilities
- Adopted an annexation chapter into the code to allow the City to expand into the newly established UGB area

- Modernized the Master Planning Code to account for new UGB policies for residential neighborhoods and to create a pathway for OSU Cascades' new campus master plan
- Met processing timelines for over 1,600 development applications

Significant Changes from the 2017 – 2019 Biennial Budget

- One (1) new Assistant Planner is requested in the Biennium
- This program is no longer receiving General Fund support. Previous support covered 50% of cost of service related to sign permits and planning general services, as well as 100% of costs of city initiated development code amendments and pre-application meetings
- An efficiency study and fee study will be conducted after implementation of new permitting software to ensure processes continue to be efficient and effective and to help determine appropriate staffing levels and fee structure

2019-2021 Proposed Budget

Planning Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1310 - Planning Fund	-	(4,672,118)	(5,024,308)	-	-	-
BeginWorkingCapital	(3,701,937)	(3,891,323)	(4,672,100)	(5,024,400)	-	(5,024,400)
301000 - Beginning Working Capital	(3,701,937)	(3,891,323)	(4,672,100)	(5,024,400)	-	(5,024,400)
Resources	(6,409,100)	(3,411,748)	(3,413,000)	(2,880,800)	(2,985,500)	(5,866,300)
321104 - Lic&Permit Business Marijuana	(23,600)	(3,473)	(4,100)	-	-	-
322310 - Lic&Permit Sign Permits	(128,300)	(94,222)	(83,400)	(85,900)	(89,600)	(175,500)
331100 - Intergovt Fed PassThruOR Grant	-	-	(12,400)	-	-	-
332100 - Intergovt State Grant	(20,000)	-	-	-	-	-
343110 - Charges&Fees Recording Fees	-	(632)	(1,600)	(1,100)	(1,100)	(2,200)
343230 - Charges&Fees Plan Review	(5,006,800)	(2,733,184)	(2,634,700)	(2,713,800)	(2,836,600)	(5,550,400)
343240 - Charges&Fees Plan Check Fees	(4,200)	(4,694)	(3,200)	(3,400)	(3,600)	(7,000)
346000 - Charges&Fees Other	(400)	(214)	(200)	(200)	(200)	(400)
360000 - Investment Income	(102,800)	(22,329)	(103,400)	(76,200)	(54,200)	(130,400)
366000 - Miscellaneous Revenue	-	-	-	(200)	(200)	(400)
382100 - Xfer Subsidies from GF	(1,123,000)	(553,000)	(570,000)	-	-	-
Personnel Services	4,203,400	1,788,558	2,055,400	2,390,900	2,500,700	4,891,600
401000 - Salaries Regular	2,600,079	1,130,733	1,296,800	1,451,500	1,514,900	2,966,400
401100 - Salaries OthPayouts	28,200	26,985	21,200	13,700	14,300	28,000
401120 - Salaries OthPayoutsComptoVEBA	-	539	300	300	300	600
401200 - Salaries Overtime	-	-	4,000	7,300	3,100	10,400
411000 - Benefits Taxes FICA	182,900	24,979	-	-	-	-
411001 - Benefits Taxes Social Security	14,237	49,944	81,500	91,500	95,200	186,700
411002 - Benefits Taxes Medicare	3,329	11,680	19,100	21,400	22,300	43,700
411003 - Benefits Taxes Unemployment	2,830	1,160	1,400	1,500	1,600	3,100
411004 - Benefits AssessWorkCompHrly	339	572	800	500	500	1,000
412000 - Benefits PERS & OPSRP	550,300	73,112	-	-	-	-
412001 - Benefits PERS IAP	13,778	43,914	78,600	88,300	91,800	180,100
412002 - Benefits PERS Tier 1/Tier 2	-	66,752	99,400	140,600	145,800	286,400
412003 - Benefits PERS OPSRP	27,852	49,721	100,600	146,700	153,000	299,700
412004 - Benefits PERS Debt Service	53,193	21,089	26,300	29,500	30,600	60,100
413010 - Benefits Insurance WkCompPrem	19,680	7,135	9,600	11,200	11,600	22,800
413020 - Benefits Insurance Disability	9,649	3,064	3,500	3,900	4,100	8,000
413030 - Benefits Insurance Life	4,210	1,453	1,600	1,600	1,700	3,300
413040 - Benefits InsuranceHDHealthPrem	413,258	160,129	184,300	225,000	253,000	478,000
413041 - Benefits InsuranceHDHealthDedu	123,600	50,733	51,700	59,700	59,900	119,600
413042 - Benefits InsuranceHDHealthCoin	3,500	4,744	3,300	3,300	3,300	6,600
413050 - Benefits Insurance DentalPrem	48,787	20,337	23,000	25,900	27,300	53,200
413060 - Benefits Telemed	1,998	799	1,000	1,000	1,000	2,000
414010 - Benefits OPEB LongTermFunding	56,535	26,413	31,400	52,300	52,300	104,600
414020 - Benefits OPEB PERS Supplement	7,400	3,684	4,200	5,000	5,800	10,800
415010 - Benefits Other EmployeeParking	12,520	5,517	6,300	4,300	2,200	6,500
415011 - Benefits Other CellPhone Allow	17,400	1,029	1,000	1,000	1,000	2,000
415020 - Benefits Other 125BenefitsAdm	4,027	1,302	2,900	2,200	2,300	4,500
415030 - Benefits Other AltModesIncent	3,800	1,039	1,600	1,700	1,800	3,500
Materials & Services	487,313	223,102	292,892	351,900	188,700	540,600
431000 - PurchServ Legal	25,000	-	5,000	15,000	15,000	30,000
432000 - PurchServ Consulting	6,000	-	8,000	25,000	48,000	73,000
433500 - PurchServ Financial BankMerch	209,500	150,320	158,500	158,500	-	158,500
434100 - PurchServ TechSoftware&HostSol	20,000	6,918	10,000	10,400	10,500	20,900
434200 - PurchServ TechSoftware Maint	31,663	16,069	16,992	30,000	12,200	42,200
436050 - PurchServ TelephoneDirectLine	-	12	-	-	-	-
437000 - PurchServ Other	54,000	2,398	26,000	25,000	25,000	50,000
437001 - PurchServ Other Postage	20,000	7,878	3,000	2,500	2,500	5,000
437002 - PurchServ Other Advertising	7,000	782	4,000	4,000	4,000	8,000
437003 - PurchServ Other Copiers	12,000	5,746	6,000	6,000	6,000	12,000

2019-2021 Proposed Budget

Planning Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
437004 - PurchServ Other Mobile Devices	-	64	-	10,000	10,000	20,000
437005 - PurchServ Other Long Distance	600	324	400	-	-	-
437112 - PurchServ Other HearingOfficer	6,000	-	5,000	5,000	5,000	10,000
440000 - Equipment <Cap Threshold	4,400	1,111	2,000	2,000	2,000	4,000
440201 - Equipment <CapThresh BldgFurn	18,800	977	2,000	2,000	-	2,000
442000 - Equipment <CapThresh Tech	28,750	7,926	17,000	29,500	22,500	52,000
442010 - Equipment <CapThresh TechUserE	3,200	3,112	-	-	-	-
451000 - ConsumSupp&Mat Office Supplies	2,000	3,094	3,000	3,000	3,000	6,000
453000 - ConsumSupp&Mat Other Op	-	509	-	-	-	-
460000 - Employee Costs	-	1,948	500	500	500	1,000
461100 - Emp Costs Prof Dev & Train Req	8,400	1,142	10,000	7,000	7,000	14,000
461200 - Emp Costs Prof Dev & Train Opt	4,000	4,531	2,500	2,500	2,500	5,000
462010 - Employee Costs Recruitment	-	1,165	500	500	500	1,000
462040 - Employee Costs Licenses & Dues	10,000	4,545	6,000	6,000	6,000	12,000
463010 - Employee Costs Equipment	600	-	-	-	-	-
463030 - Emp Costs WearingApparel&Maint	-	-	-	1,000	-	1,000
470000 - Community Education & Outreach	12,400	2,320	6,500	6,500	6,500	13,000
521010 - Other Fees&Permits File&Record	2,000	-	-	-	-	-
521100 - Other City Memberships & Dues	1,000	178	-	-	-	-
523000 - Other Fines & Late Fees	-	33	-	-	-	-
Capital Outlay	32,000	-	-	-	-	-
610100 - Vehicles & Trucks	32,000	-	-	-	-	-
Transfers Out - OH	1,227,200	574,100	645,700	1,160,300	1,160,300	2,320,600
705001 - Xfer City-wide OH CityAttorney	72,400	35,500	36,900	87,100	87,100	174,200
705003 - Xfer City-wide OH IT	194,800	95,200	99,600	152,400	152,400	304,800
705004 - Xfer City-wide OH FacilityMgmt	96,600	52,900	43,700	166,200	166,200	332,400
705005 - Xfer City-wide OH Admin & HR	155,000	72,600	82,400	101,700	101,700	203,400
705006 - Xfer City-wide OH Finance	37,200	16,600	13,200	40,800	40,800	81,600
705007 - Xfer City-wide OH Purchasing	2,200	1,100	1,100	2,800	2,800	5,600
705008 - Xfer City-wide OH Insurance	30,300	14,900	15,400	27,600	27,600	55,200
705009 - Xfer City-wide OH LEAP	21,600	7,600	14,000	23,900	23,900	47,800
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	133,600	133,600	267,200
715103 - Xfer Dept OH Community Dev	617,100	277,700	339,400	424,200	424,200	848,400
Transfers Out	80,700	45,194	66,800	39,800	28,800	68,600
731001 - Xfer Special Purp to GFStab	51,400	31,262	51,700	38,100	27,100	65,200
732200 - Xfer Special Purp to PERSDS	24,200	11,700	12,500	-	-	-
735106 - Xfer Special Purp to GAFleetRs	-	-	-	100	100	200
745110 - Xfer InterfundChg to GAR&M	4,100	2,000	2,100	1,100	1,100	2,200
745111 - Xfer InterfundChg to GAParts	400	36	200	200	200	400
745112 - Xfer InterfundChg to GAFuel	600	196	300	300	300	600
Contingency	4,080,424	-	-	3,962,300	(893,000)	3,069,300
910000 - Contingency	4,080,424	-	-	3,962,300	(893,000)	3,069,300
Grand Total	**-**	**(4,672,118)**	**(5,024,308)**	**-**	**-**	**-**

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Private Development Engineering Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ -	$ -	$ 1,591,200	$ 2,342,300	$ -	$ 2,342,300
Licenses and permits	951,400	419,945	420,200	432,800	452,200	885,000
Charges for services	3,828,100	1,787,921	1,899,500	1,965,500	2,063,600	4,029,100
Miscellaneous	9,600	11,177	50,000	46,800	46,400	93,200
Interfund transfers	1,801,416	1,151,461	411,300	280,000	280,000	560,000
General fund subsidy	152,000	75,000	77,000	-	-	-
TOTAL RESOURCES	$ 6,742,516	$ 3,445,504	$ 4,449,200	$ 5,067,400	$ 2,842,200	$ 7,909,600

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Community & Econ Dev. Program						
Personnel services	$ 3,395,000	$ 1,334,506	$ 1,469,000	$ 1,749,600	$ 1,843,600	$ 3,593,200
Materials & services	275,327	123,274	166,932	280,600	237,500	518,100
Capital outlay	32,000	-	-	-	-	-
Total Community & Econ Dev. Program	3,702,327	1,457,780	1,635,932	2,030,200	2,081,100	4,111,300
Interfund Transfers	848,500	396,495	471,000	748,900	748,700	1,497,600
Contingency	2,191,689	-	-	2,288,300	12,400	2,300,700
TOTAL REQUIREMENTS	$ 6,742,516	$ 1,854,274	$ 2,106,932	$ 5,067,400	$ 2,842,200	$ 7,909,600

Full Time Equivalents	12.34	13.15	14.00	14.00

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

COMMUNITY & ECONOMIC DEVELOPMENT
Private Development Engineering Fund

Overview

Private Development Engineering (PDE) staff are dedicated to ensuring that new development in the City of Bend meets the goals of the community while protecting the City's vital infrastructure. This process works through collaborative efforts between the Planning, Building and Utility Departments. Staff works closely with engineering consulting firms, land developers, and private landowners, helping to provide guidance through the City of Bend development processes, and extend services to coordinate new development efforts with other local, state, and federal agencies.

PDE staff review all new development plans, plats, and partitions for engineering accuracy and compliance with the City of Bend standards and specifications. New development in Bend that is reviewed by staff includes all commercial and industrial sites, residential subdivisions, schools, and parks. PDE is generally responsible for parts of most types of building and planning permits as well as all Right of Way (ROW) permits within City limits.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Successfully launch the Permitting Software Replacement Project
- Complete new fee study based on changes from the software replacement
- Maintain current application processing times
- Create a sidewalk plan and program that shares responsibilities between the City and adjacent property owners
- Streamline and modernize the permit review process to include more upfront charging of fees to encourage transparency
- Address relevant code changes to align the Standards and Specifications and City Code
- Support the development of urban growth boundary (UGB) related items including Annexation Policies and Public Facility Plans
- Assist in updating the Transportation System Plan and related System Development Charges
- Participate in the Utility Master Plan updates and related System Development Charges
- Update franchise utility agreements to reflect current City fees as well as City Standards and Specifications
- Encourage efforts to offer alternative funding mechanisms to promote urban renewal planning and funding

Major Accomplishments during the 2017 – 2019 Biennium

- Fully staffed department that helped stabilize review times and customer service objectives for the Division
- Revised the Qualified Contractor List Program to ensure safety and value of work within the City right-of-way (ROW)
- Issued an update to the City Standards and Specifications
- Encouraged appropriate infill and redevelopment by working more directly with Developers to identify barriers and determine infrastructure mitigations
- Managed and formalized all ROW permits and inspections and introduced a weekly road and traffic report to better inform emergency services and the traveling public.
- Established permit metrics to ensure timely delivery of reviews and relay realistic review times to applicants

Significant Changes from the 2017 – 2019 Biennial Budget

- This program is no longer receiving General Fund support. Previous support covered 50% of cost of service related to sign permits and planning general services, as well as 100% of costs of city initiated development code amendments and pre-application meetings
- Efficiency study and fee study after implementation of new Permitting Software to ensure processes are efficient and effective with the new software and to help determine appropriate staffing levels and fee structure due to the new software
- Continue to work with EIPD on proposed restructuring of the City's Standards and Specifications in additional to standard updates.

2019-2021 Proposed Budget

Private Development Engineering Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1320 - Private Dev Engineering Fund	(0)	(1,591,230)	(2,342,268)	-	-	-
BeginWorkingCapital	-	-	(1,591,200)	(2,342,300)	-	(2,342,300)
301000 - Beginning Working Capital	-	-	(1,591,200)	(2,342,300)	-	(2,342,300)
Resources	(6,742,516)	(3,445,504)	(2,858,000)	(2,725,100)	(2,842,200)	(5,567,300)
322403 - Lic&Permit Street Cut Permits	(951,400)	(419,945)	(420,200)	(432,800)	(452,200)	(885,000)
343110 - Charges&Fees Recording Fees	(32,000)	(15,289)	(28,600)	(30,400)	(31,900)	(62,300)
343200 - Charges&Fees DevelopmentReview	(885,800)	(399,121)	(414,100)	(426,500)	(446,000)	(872,500)
343220 - Charges&Fees Grading Review	(444,000)	(240,627)	(279,100)	(287,500)	(300,800)	(588,300)
343230 - Charges&Fees Plan Review	(890,700)	(426,626)	(454,200)	(467,900)	(489,300)	(957,200)
343250 - Charges&Fees Engineering Fees	(459,800)	(255,185)	(261,000)	(276,900)	(298,100)	(575,000)
343260 - Charges&Fees PW Inspection	(1,100,000)	(449,388)	(460,400)	(474,200)	(495,400)	(969,600)
346000 - Charges&Fees Other	(15,800)	(1,686)	(2,100)	(2,100)	(2,100)	(4,200)
360000 - Investment Income	(9,600)	(450)	(50,000)	(46,800)	(46,400)	(93,200)
363000 - Sale of Asset Proceeds	-	(10,687)	-	-	-	-
366000 - Miscellaneous Revenue	-	(40)	-	-	-	-
380001 - Xfer City-wide OH Govt	-	(34,574)	-	-	-	-
382100 - Xfer Subsidies from GF	(152,000)	(75,000)	(77,000)	-	-	-
383001 - Xfer Special PurpGovt	(75,000)	(37,500)	(37,500)	(37,500)	(37,500)	(75,000)
383004 - Xfer Special PurpEnt	(485,000)	(242,500)	(242,500)	(242,500)	(242,500)	(485,000)
383005 - Xfer Special PurpIntServ	(1,110,116)	-	-	-	-	-
383130 - Xfer Special Purp from BU	(131,300)	-	(131,300)	-	-	-
385510 - Xfer Equity Close from ISFDept	-	(836,887)	-	-	-	-
Personnel Services	3,395,000	1,334,506	1,469,000	1,749,600	1,843,600	3,593,200
401000 - Salaries Regular	2,093,778	859,968	919,100	1,057,800	1,115,900	2,173,700
401100 - Salaries OthPayouts	-	362	-	-	-	-
401120 - Salaries OthPayoutsComptoVEBA	2,200	15	100	100	200	300
401200 - Salaries Overtime	60,200	5,914	19,100	15,900	11,200	27,100
411000 - Benefits Taxes FICA	156,300	18,826	-	-	-	-
411001 - Benefits Taxes Social Security	5,032	37,069	57,900	66,700	70,000	136,700
411002 - Benefits Taxes Medicare	1,177	8,669	13,600	15,600	16,400	32,000
411003 - Benefits Taxes Unemployment	2,281	869	1,000	1,100	1,200	2,300
411004 - Benefits AssessWorkCompHrly	136	461	500	400	400	800
412000 - Benefits PERS & OPSRP	423,200	44,839	-	-	-	-
412001 - Benefits PERS IAP	4,871	32,753	56,800	64,600	67,800	132,400
412002 - Benefits PERS Tier 1/Tier 2	-	-	4,000	4,000	2,900	6,900
412003 - Benefits PERS OPSRP	9,845	66,216	112,500	171,700	181,100	352,800
412004 - Benefits PERS Debt Service	43,224	15,780	19,000	21,600	22,600	44,200
413010 - Benefits Insurance WkCompPrem	16,892	5,140	6,500	7,800	8,100	15,900
413020 - Benefits Insurance Disability	7,700	2,312	2,500	2,900	3,000	5,900
413030 - Benefits Insurance Life	3,236	1,073	1,100	1,200	1,200	2,400
413040 - Benefits InsuranceHDHealthPrem	338,321	136,891	153,500	191,600	214,600	406,200
413041 - Benefits InsuranceHDHealthDedu	102,200	42,983	41,700	49,100	49,100	98,200
413042 - Benefits InsuranceHDHealthCoin	7,800	1,608	2,000	2,000	2,000	4,000
413050 - Benefits Insurance DentalPrem	39,059	17,149	17,500	20,000	21,100	41,100
413060 - Benefits Telemed	1,672	685	700	800	800	1,600
414010 - Benefits OPEB LongTermFunding	49,547	22,222	24,400	42,000	42,000	84,000
414020 - Benefits OPEB PERS Supplement	8,400	4,725	5,100	6,100	7,100	13,200
415010 - Benefits Other EmployeeParking	8,080	4,280	4,800	3,400	1,700	5,100
415011 - Benefits Other CellPhone Allow	3,600	1,668	1,700	1,700	1,700	3,400
415012 - Benefits Other Clothing Allow	2,400	900	1,800	1,500	1,500	3,000
415020 - Benefits Other 125BenefitsAdm	3,249	1,112	2,100	-	-	-
415030 - Benefits Other AltModesIncent	600	19	-	-	-	-
Materials & Services	275,327	123,274	166,932	280,600	237,500	518,100
432000 - PurchServ Consulting	10,000	-	16,000	100,000	120,000	220,000
433500 - PurchServ Financial BankMerch	77,700	55,808	58,800	58,800	-	58,800
434200 - PurchServ TechSoftware Maint	2,987	13,041	15,912	24,700	20,400	45,100

2019-2021 Proposed Budget

Private Development Engineering Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
435100 - PurchServ R&M Equipment	-	105	-	-	-	-
437000 - PurchServ Other	-	60	500	500	500	1,000
437001 - PurchServ Other Postage	1,000	44	500	500	500	1,000
437002 - PurchServ Other Advertising	1,400	-	-	-	-	-
437003 - PurchServ Other Copiers	6,000	3,367	5,000	5,000	5,000	10,000
437004 - PurchServ Other Mobile Devices	13,200	5,259	5,500	5,500	5,500	11,000
437005 - PurchServ Other Long Distance	240	106	120	-	-	-
440000 - Equipment <Cap Threshold	6,000	3,016	500	500	500	1,000
440201 - Equipment <CapThresh BldgFurn	6,000	333	-	1,500	1,500	3,000
442000 - Equipment <CapThresh Tech	24,400	1,286	5,000	15,000	15,000	30,000
442010 - Equipment <CapThresh TechUserE	-	3,112	-	-	-	-
451000 - ConsumSupp&Mat Office Supplies	2,000	1,634	1,000	1,000	1,000	2,000
452040 - ConsumSupp&Mat Veh Parts	-	-	2,000	-	-	-
460000 - Employee Costs	-	3,836	300	300	300	600
461100 - Emp Costs Prof Dev & Train Req	26,000	4,471	6,000	9,000	9,000	18,000
461200 - Emp Costs Prof Dev & Train Opt	37,500	12,140	15,000	12,000	12,000	24,000
462040 - Employee Costs Licenses & Dues	10,600	149	1,200	2,000	2,000	4,000
463010 - Employee Costs Equipment	2,000	-	-	-	-	-
463030 - Emp Costs WearingApparel&Maint	2,500	150	2,500	3,500	3,500	7,000
470000 - Community Education & Outreach	600	292	600	300	300	600
521010 - Other Fees&Permits File&Record	42,000	15,000	30,000	40,000	40,000	80,000
521100 - Other City Memberships & Dues	3,200	33	500	500	500	1,000
523000 - Other Fines & Late Fees	-	33	-	-	-	-
Capital Outlay	32,000	-	-	-	-	-
610100 - Vehicles & Trucks	32,000	-	-	-	-	-
Transfers Out - OH	814,000	381,800	427,300	713,600	713,600	1,427,200
705001 - Xfer City-wide OH CityAttorney	25,900	12,700	13,200	69,100	69,100	138,200
705003 - Xfer City-wide OH IT	173,200	84,600	88,600	107,000	107,000	214,000
705004 - Xfer City-wide OH FacilityMgmt	57,300	31,400	25,900	60,300	60,300	120,600
705005 - Xfer City-wide OH Admin & HR	118,500	55,500	63,000	74,200	74,200	148,400
705006 - Xfer City-wide OH Finance	24,400	10,900	8,600	30,100	30,100	60,200
705007 - Xfer City-wide OH Purchasing	3,600	1,800	1,800	1,600	1,600	3,200
705008 - Xfer City-wide OH Insurance	23,400	11,500	11,900	20,100	20,100	40,200
705009 - Xfer City-wide OH LEAP	17,500	6,800	10,700	16,500	16,500	33,000
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	80,200	80,200	160,400
715103 - Xfer Dept OH Community Dev	370,200	166,600	203,600	254,500	254,500	509,000
Transfers Out	34,500	14,695	43,700	35,300	35,100	70,400
731001 - Xfer Special Purp to GFStab	-	-	25,000	23,400	23,200	46,600
732200 - Xfer Special Purp to PERSDS	19,700	9,500	10,200	-	-	-
735106 - Xfer Special Purp to GAFleetRs	-	-	-	200	200	400
745110 - Xfer InterfundChg to GAR&M	700	300	400	3,300	3,300	6,600
745111 - Xfer InterfundChg to GAParts	6,800	444	2,500	2,600	2,600	5,200
745112 - Xfer InterfundChg to GAFuel	7,300	4,451	5,600	5,800	5,800	11,600
Contingency	2,191,689	-	-	2,288,300	12,400	2,300,700
910000 - Contingency	2,191,689	-	-	2,288,300	12,400	2,300,700
Grand Total	**(0)**	**(1,591,230)**	**(2,342,268)**	**-**	**-**	**-**

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General Fund
Code Enforcement

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Community & Econ Dev. Program						
Personnel services	$ 938,500	$ 444,021	$ 471,500	$ 525,000	$ 553,500	$ 1,078,500
Materials & services	68,625	15,070	35,100	85,100	27,700	112,800
Capital outlay	30,000	26,419	-	25,000	-	25,000
Total Community & Econ Dev. Program	1,037,125	485,509	506,600	635,100	581,200	1,216,300
Interfund Transfers	198,200	102,284	94,700	116,600	116,600	233,200
TOTAL REQUIREMENTS	$ 1,235,325	$ 587,793	$ 601,300	$ 751,700	$ 697,800	$ 1,449,500
Full Time Equivalents		4.00	4.00	4.00	4.00	

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

COMMUNITY & ECONOMIC DEVELOPMENT
Code Enforcement

Overview

The duties of the City of Bend's Code Enforcement Division are to protect the health and safety of the City's residents and visitors and the livability of the community by ensuring compliance with Bend's land-use, environmental and building codes. The City will ensure code compliance both by encouraging voluntary compliance and by penalizing code violators who do not comply.

This division ensures compliance with the Bend Municipal Code, Bend Development Code and State of Oregon Specialty Codes. City Code Enforcement staff provides the following customer services: inspections, enforcement actions, and in-person customer relations. In order to provide a professional level of service to Bend's residents, City staff obtains and maintains proper certifications including required continuing education credits.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Implement new Permitting Software & related workflows
- Transition to mobile based operations
- Decrease overall case lifecycle by 20%
- Maintain voluntary compliance rate above 98%
- Increase proactive nuisance cases by 15%

Major Accomplishments during the 2017 – 2019 Biennium

- Maintained voluntary compliance rate above 98%
- Processed over 1,200 lighting complaints
- Developed new more efficient workflows to be implemented with the Permitting Software Replacement Project
- Implemented Downtown temporary sign permitting program
- All employees attained new certification levels from the Oregon Code Enforcement Association

Significant Changes from the 2017 – 2019 Biennial Budget

- One (1) new Code Enforcement Officer position (funded by the Building Fund) that will focus on building and safety related code violations

2019-2021 Proposed Budget

Code Enforcement

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1000 - General Fund	1,235,325	587,793	601,300	751,700	697,800	1,449,500
Personnel Services	938,500	444,021	471,500	525,000	553,500	1,078,500
401000 - Salaries Regular	566,900	269,753	277,000	295,700	307,600	603,300
401100 - Salaries OthPayouts	6,000	3,016	4,800	3,400	3,500	6,900
401200 - Salaries Overtime	3,000	270	11,400	14,800	18,500	33,300
411000 - Benefits Taxes FICA	43,800	6,304	-	-	-	-
411001 - Benefits Taxes Social Security	-	11,357	18,100	19,600	20,600	40,200
411002 - Benefits Taxes Medicare	-	2,656	4,300	4,600	4,900	9,500
411003 - Benefits Taxes Unemployment	700	275	300	400	400	800
411004 - Benefits AssessWorkCompHrly	-	137	200	100	100	200
412000 - Benefits PERS & OPSRP	145,100	19,652	-	-	-	-
412001 - Benefits PERS IAP	-	11,354	17,800	19,000	19,900	38,900
412002 - Benefits PERS Tier 1/Tier 2	-	21,709	34,600	44,200	46,600	90,800
412003 - Benefits PERS OPSRP	-	10,251	15,800	22,400	23,400	45,800
412004 - Benefits PERS Debt Service	11,700	5,462	6,000	6,400	6,700	13,100
413010 - Benefits Insurance WkCompPrem	5,000	1,879	2,500	2,800	3,000	5,800
413020 - Benefits Insurance Disability	2,100	735	800	800	900	1,700
413030 - Benefits Insurance Life	800	311	300	300	300	600
413040 - Benefits InsuranceHDHealthPrem	90,500	44,387	46,400	53,600	60,000	113,600
413041 - Benefits InsuranceHDHealthDedu	28,000	14,000	12,800	14,100	14,100	28,200
413042 - Benefits InsuranceHDHealthCoin	1,700	4,682	2,100	2,100	2,100	4,200
413050 - Benefits Insurance DentalPrem	11,200	5,595	5,400	5,800	6,100	11,900
413060 - Benefits Telemed	600	220	300	300	300	600
414010 - Benefits OPEB LongTermFunding	15,000	7,433	7,400	11,700	11,700	23,400
415010 - Benefits Other EmployeeParking	800	360	400	300	200	500
415011 - Benefits Other CellPhone Allow	3,400	1,780	2,000	2,100	2,100	4,200
415020 - Benefits Other 125BenefitsAdm	1,200	445	800	500	500	1,000
415030 - Benefits Other AltModesIncent	1,000	-	-	-	-	-
Materials & Services	68,625	15,070	35,100	85,100	27,700	112,800
432000 - PurchServ Consulting	-	-	-	50,000	-	50,000
434200 - PurchServ TechSoftware Maint	3,525	1,796	2,000	2,100	-	2,100
436050 - PurchServ TelephoneDirectLine	100	-	-	-	-	-
437000 - PurchServ Other	21,000	2,493	10,500	10,000	10,000	20,000
437001 - PurchServ Other Postage	3,000	1,876	1,500	2,500	2,500	5,000
437002 - PurchServ Other Advertising	5,000	-	500	500	500	1,000
437003 - PurchServ Other Copiers	600	-	300	300	300	600
437004 - PurchServ Other Mobile Devices	6,000	744	3,000	3,000	3,000	6,000
437005 - PurchServ Other Long Distance	200	111	100	-	-	-
440000 - Equipment <Cap Threshold	10,000	6,170	9,000	3,000	3,000	6,000
440100 - Equipment <CapThresh Safety	2,400	-	1,200	1,200	1,200	2,400
440201 - Equipment <CapThresh BldgFurn	-	-	-	1,500	-	1,500
442000 - Equipment <CapThresh Tech	3,800	-	500	4,500	500	5,000
451000 - ConsumSupp&Mat Office Supplies	2,000	468	1,000	1,000	1,000	2,000
460000 - Employee Costs	-	38	100	100	100	200
461100 - Emp Costs Prof Dev & Train Req	7,200	415	3,600	3,600	3,600	7,200
462040 - Employee Costs Licenses & Dues	400	-	-	-	-	-
463030 - Emp Costs WearingApparel&Maint	2,800	659	1,200	1,200	1,400	2,600
470000 - Community Education & Outreach	600	-	300	300	300	600
521100 - Other City Memberships & Dues	-	300	300	300	300	600
Capital Outlay	30,000	26,419	-	25,000	-	25,000

2019-2021 Proposed Budget

Code Enforcement

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
610100 - Vehicles & Trucks	30,000	26,419	-	25,000	-	25,000
Transfers Out - OH	190,900	98,400	91,000	111,000	111,000	222,000
705001 - Xfer City-wide OH CityAttorney	36,300	17,800	18,500	29,400	29,400	58,800
705003 - Xfer City-wide OH IT	49,100	24,000	25,100	32,500	32,500	65,000
705004 - Xfer City-wide OH FacilityMgmt	59,300	35,200	24,100	11,100	11,100	22,200
705005 - Xfer City-wide OH Admin & HR	24,300	11,200	13,100	17,200	17,200	34,400
705006 - Xfer City-wide OH Finance	9,500	4,200	3,800	9,700	9,700	19,400
705007 - Xfer City-wide OH Purchasing	600	300	300	500	500	1,000
705008 - Xfer City-wide OH Insurance	7,700	3,800	3,900	6,500	6,500	13,000
705009 - Xfer City-wide OH LEAP	4,100	1,900	2,200	4,100	4,100	8,200
Transfers Out	7,300	3,884	3,700	5,600	5,600	11,200
735106 - Xfer Special Purp to GAFleetRs	-	-	-	100	100	200
741410 - Xfer InterfundChg to ST	-	1,559	-	-	-	-
745110 - Xfer InterfundChg to GAR&M	1,300	600	700	2,500	2,500	5,000
745111 - Xfer InterfundChg to GAParts	2,700	856	1,300	1,300	1,300	2,600
745112 - Xfer InterfundChg to GAFuel	3,300	869	1,700	1,700	1,700	3,400
Grand Total	**1,235,325**	**587,793**	**601,300**	**751,700**	**697,800**	**1,449,500**

General Fund
Growth Management Department

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Community & Econ Dev. Program						
Personnel services	$ 1,294,400	$ 577,976	$ 670,800	$ 855,700	$ 852,900	$ 1,708,600
Materials & services	1,227,242	51,448	364,100	871,200	343,300	1,214,500
Total Community & Econ Dev. Program	2,521,642	629,424	1,034,900	1,726,900	1,196,200	2,923,100
Interfund Transfers	563,100	280,508	274,200	437,000	437,000	874,000
TOTAL REQUIREMENTS	$ 3,084,742	$ 909,931	$ 1,309,100	$ 2,163,900	$ 1,633,200	$ 3,797,100
Full Time Equivalents		4.25	4.54	5.95	5.66	

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

COMMUNITY & ECONOMIC DEVELOPMENT
Growth Management

Overview

The Growth Management Department (GMD) was created in 2014 to bring together the city's long range planning and transportation planning staff to identify and manage projects of a long-term nature including land use, public facility and transportation planning.

GMD is responsible for the following:

- Create and implement long range land use and transportation plans per council goals
- Incorporates the community's increasing desires for forward looking plans, community involvement, and new ideas and trends into the city's planning and development policies
- Integrates Council Goals related to land use and transportation within State legal requirements, community desires between multiple departments.

Statewide planning laws require cities like Bend to provide close coordination between planning for growth and infrastructure. The Growth Management Department leads projects and also assists multiple departments such as Engineering and Infrastructure Planning, Economic Development, and Community Development on land use and infrastructure projects.

The two programs within Growth Management are funded separately. The Land Use Planning program is accounted for in the General Fund while Transportation Planning costs are accounted for in the Transportation Construction Fund.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Complete land use planning for southeast and core areas, including the Bend Central District
- Complete an Urban Renewal feasibility study
- Adopt the first Area Plan in the southeast and participate in subsequent implementation projects

Major Accomplishments during the 2017 – 2019 Biennium

- Successful completion of the Council approved Resolution guiding future planning work through the Return on Investment Study
- Started the Southeast Area Plan
- Led the adoption of the recently approved 2018 Sewer Public Facility Plan
- Completed a contract and scope of work for the Growth Management Planning Program, which includes the Southeast Area Plan, Transportation System Plan (TSP), and Core area strategy work all organized in GMD

Significant Changes from the 2017 – 2019 Biennial Budget

- One (1) new associate planner to support core and southeast area planning and the TSP
- Completion of Southeast Area Plan anticipated in July 2020
- Personnel services decrease slightly in 2021 due to a Limited Duration position which ends February 1, 2021

2019-2021 Proposed Budget

Growth Management Department

CITY OF BEND

Account Grouping	2017-2019 Current Outlook Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	2019-2021 Proposed Budget Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1000 - General Fund	3,084,742	909,931	1,309,100	2,163,900	1,633,200	3,797,100
Personnel Services	1,294,400	577,976	670,800	855,700	852,900	1,708,600
401000 - Salaries Regular	818,600	352,986	420,600	509,900	507,500	1,017,400
401100 - Salaries OthPayouts	11,000	20,870	3,200	1,900	1,800	3,700
401200 - Salaries Overtime	-	-	4,300	4,500	4,500	9,000
411000 - Benefits Taxes FICA	63,100	9,413	-	-	-	-
411001 - Benefits Taxes Social Security	-	14,962	26,600	32,200	32,000	64,200
411002 - Benefits Taxes Medicare	-	3,499	6,300	7,600	7,600	15,200
411003 - Benefits Taxes Unemployment	1,000	374	500	600	600	1,200
411004 - Benefits AssessWorkCompHrly	-	131	200	200	200	400
412000 - Benefits PERS & OPSRP	214,900	33,213	-	-	-	-
412001 - Benefits PERS IAP	-	13,447	24,000	31,100	31,000	62,100
412002 - Benefits PERS Tier 1/Tier 2	-	40,925	59,700	74,600	76,500	151,100
412003 - Benefits PERS OPSRP	-	3,238	13,600	35,300	33,700	69,000
412004 - Benefits PERS Debt Service	16,700	6,946	8,000	10,500	10,400	20,900
413010 - Benefits Insurance WkCompPrem	7,800	2,327	3,100	3,500	3,600	7,100
413020 - Benefits Insurance Disability	3,000	952	1,200	1,500	1,400	2,900
413030 - Benefits Insurance Life	1,400	454	500	700	700	1,400
413040 - Benefits InsuranceHDHealthPrem	87,800	36,254	56,300	81,800	84,100	165,900
413041 - Benefits InsuranceHDHealthDedu	28,200	12,000	15,700	21,500	19,800	41,300
413042 - Benefits InsuranceHDHealthCoin	2,700	669	1,800	1,800	1,800	3,600
413050 - Benefits Insurance DentalPrem	12,900	5,262	6,600	8,700	8,500	17,200
413060 - Benefits Telemed	600	207	300	400	400	800
414010 - Benefits OPEB LongTermFunding	14,900	6,068	7,900	15,900	14,600	30,500
414020 - Benefits OPEB PERS Supplemen	4,400	11,546	7,000	8,400	9,700	18,100
415010 - Benefits Other EmployeeParking	3,200	1,257	1,500	1,300	700	2,000
415011 - Benefits Other CellPhone Allow	400	126	200	200	200	400
415020 - Benefits Other 125BenefitsAdm	1,100	401	1,000	800	800	1,600
415030 - Benefits Other AltModesIncent	700	448	700	800	800	1,600
Materials & Services	1,227,242	51,448	364,100	871,200	343,300	1,214,500
431000 - PurchServ Legal	30,000	-	-	30,000	30,000	60,000
432000 - PurchServ Consulting	1,058,600	26,995	325,000	749,100	250,000	999,100
434100 - PurchServ TechSoftware&HostSo	-	1,747	2,000	2,000	2,000	4,000
434200 - PurchServ TechSoftware Maint	492	885	1,300	1,500	1,700	3,200
435100 - PurchServ R&M Equipment	400	-	200	200	200	400
436010 - PurchServ UT Electricity	-	600	-	-	-	-
437000 - PurchServ Other	3,000	284	-	30,500	500	31,000
437001 - PurchServ Other Postage	-	770	-	1,000	1,000	2,000
437002 - PurchServ Other Advertising	26,000	-	800	5,000	5,000	10,000
437003 - PurchServ Other Copiers	16,000	6,417	7,500	7,500	7,500	15,000
437004 - PurchServ Other Mobile Devices	4,000	-	-	-	-	-
437005 - PurchServ Other Long Distance	2,000	330	1,000	-	-	-
437010 - PurchServ Other Temporary Help	18,000	-	-	-	5,000	5,000
440000 - Equipment <Cap Threshold	10,000	1,235	-	-	-	-
440100 - Equipment <CapThresh Safety	400	-	200	200	200	400
440201 - Equipment <CapThresh BldgFurn	10,000	-	-	-	-	-
442000 - Equipment <CapThresh Tech	8,750	1,411	6,500	4,500	4,500	9,000
451000 - ConsumSupp&Mat Office Supplie	14,500	1,565	3,000	3,000	3,000	6,000
460000 - Employee Costs	3,200	4,338	1,600	13,000	13,000	26,000
461100 - Emp Costs Prof Dev & Train Req	1,500	-	1,500	-	-	-
461200 - Emp Costs Prof Dev & Train Opt	10,000	4,176	5,000	13,000	13,000	26,000
462040 - Employee Costs Licenses & Dues	5,000	514	2,500	3,500	3,500	7,000
463010 - Employee Costs Equipment	400	-	200	200	200	400

2019-2021 Proposed Budget

Growth Management Department

CITY OF BEND

Account Grouping	2017-2019 Current Outlook Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	2019-2021 Proposed Budget Year 1 2019-20	Year 2 2020-21	Total 2019-2021
470000 - Community Education & Outreach	5,000	102	5,800	7,000	3,000	10,000
523000 - Other Fines & Late Fees	-	80	-	-	-	-
Transfers Out - OH	558,700	278,900	271,900	436,100	436,100	872,200
705001 - Xfer City-wide OH CityAttorney	46,700	22,900	23,800	121,600	121,600	243,200
705003 - Xfer City-wide OH IT	136,500	66,700	69,800	66,800	66,800	133,600
705004 - Xfer City-wide OH FacilityMgmt	160,200	87,700	72,500	60,900	60,900	121,800
705005 - Xfer City-wide OH Admin & HR	127,100	60,100	67,000	145,200	145,200	290,400
705006 - Xfer City-wide OH Finance	38,300	17,100	13,300	12,800	12,800	25,600
705007 - Xfer City-wide OH Purchasing	14,000	6,900	7,100	700	700	1,400
705008 - Xfer City-wide OH Insurance	24,600	12,100	12,500	8,200	8,200	16,400
705009 - Xfer City-wide OH LEAP	11,300	5,400	5,900	8,400	8,400	16,800
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	11,500	11,500	23,000
Transfers Out	4,400	1,608	2,300	900	900	1,800
745110 - Xfer InterfundChg to GAR&M	2,900	1,400	1,500	100	100	200
745111 - Xfer InterfundChg to GAParts	200	71	200	200	200	400
745112 - Xfer InterfundChg to GAFuel	1,300	137	600	600	600	1,200
Grand Total	**3,084,742**	**909,931**	**1,309,100**	**2,163,900**	**1,633,200**	**3,797,100**

Community Development Block Grant (CDBG) Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 531,178	$ 531,196	$ 634,700	$ 188,400	$ -	$ 188,400
Intergovernmental revenues	1,343,300	489,996	-	1,256,400	628,200	1,884,600
Miscellaneous	44,100	147,355	93,500	163,100	186,900	350,000
General Fund Loan	200,000	-	100,000	100,000	100,000	200,000
Interfund transfers	215,000	65,000	60,000	195,000	205,000	400,000
TOTAL RESOURCES	$ 2,333,578	$ 1,233,547	$ 888,200	$ 1,902,900	$ 1,120,100	$ 3,023,000

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Community & Econ Dev. Program						
Personnel services	$ 355,100	$ 146,119	$ 137,000	$ 177,800	$ 177,800	$ 355,600
Materials & services	1,747,378	437,117	547,620	1,462,900	680,100	2,143,000
Total Community & Econ Dev. Program	2,102,478	583,236	684,620	1,640,700	857,900	2,498,600
Interfund Transfers	31,100	15,600	15,200	67,200	67,200	134,400
Debt Service	200,000	-	-	100,000	100,000	200,000
Reserves	-	-	-	95,000	95,000	190,000
TOTAL REQUIREMENTS	$ 2,333,578	$ 598,836	$ 699,820	$ 1,902,900	$ 1,120,100	$ 3,023,000

Full Time Equivalents	1.28	1.18	1.33	1.33

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

COMMUNITY & ECONOMIC DEVELOPMENT
Community Development Block Grant (CDBG) Fund

Overview

Signed into law by President Ford in August 1974, Title I of the Housing and Community Development Act created a federal block grant funding program. It became effective January 1, 1975. Since then, the Community Development Block Grant (CDBG) fund has been continually reauthorized by Congress.

CDBG is funded by the U.S. Department of Housing and Urban Development (HUD). The CDBG Fund provides, on an annual basis, an allocation of funds to local governments for a wide-range of eligible housing and community development activities. The City of Bend is an "entitlement city" which means it automatically receives the federal money based on a formula that takes into consideration the community needs, including the extent of poverty, population, housing overcrowding, age of housing and population growth lag in relationship to other metropolitan areas. The total funds available to the City of Bend vary each year.

The stated purpose of the program is: *"The development of viable urban communities, by providing decent housing and a suitable living environment and expanding economic opportunities, principally for persons of low and moderate income."*

Goals and Objectives for the 2019 – 2021 Biennial Budget

- Implementation of the 2019 – 2024 5 year Consolidated Plan
- Implement the CDBG Program in Bend through efficient allocation of funds
- Meet federal requirements in the management of CDBG funded programs, including project monitoring and fiscal reporting
- Development and completion of CDBG program requirements, including annual action plans and an annual Performance Report submitted on time to HUD
- Host 4 sub recipient trainings and coordinate ongoing monitoring of program grants and loans to improve coordination and program compliance
- Implementation of Council-adopted annual action plan for Bend each year
- Publish sub-recipient spending to encourage accountability and effective program management

Major Accomplishments during the 2017 – 2019 Biennium

- Council approved and implemented the 2017, 2018 and 2019 Action Plans
- Six projects funded in 2017 supporting 8 affordable homes and 5 shelter units in Bend
- Eight projects funded in 2018 supporting 19 affordable and 6 middle-income homes in Bend
- Adopted 2019-2024 Consolidated Plan which governs funding priorities for the nest 5 years
- Improved coordination between City departments to get projects from funding through permitting and to construction

Significant Changes from the 2017 – 2019 Biennial Budget

- Release of over $500,000 in Neighborhood Stabilization Program (NSP) funds by HUD to be used as additional CDBG funding in 2018 and 2019
- There is no anticipated draw down of available grant revenues in fiscal year 2019 due to the requirement that program income be spent first. Draw-downs will continue in fiscal year 2020

2019-2021 Proposed Budget

Community Development Block Grant (CDBG) Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1210 - CommDev Block Grant Fund	-	(634,711)	(188,380)	-	-	-
BeginWorkingCapital	(531,178)	(531,196)	(634,700)	(188,400)	-	(188,400)
301000 - Beginning Working Capital	(531,178)	(531,196)	(634,700)	(188,400)	-	(188,400)
Resources	(1,802,400)	(702,351)	(253,500)	(1,714,500)	(1,120,100)	(2,834,600)
330100 - Intergovt Federal Direct Grant	(1,343,300)	(489,996)	-	(1,256,400)	(628,200)	(1,884,600)
360000 - Investment Income	(6,400)	(6,988)	(10,800)	(33,100)	(56,900)	(90,000)
364103 - LoanRepayPrin CDBG ARRA Loan	-	-	(8,300)	-	-	-
364105 - LoanRepayPrin CDBG Loan	(37,700)	(37,686)	(33,500)	(35,000)	(35,000)	(70,000)
364110 - LoanRepayPrin NSP1 Grant Loan	-	(28,000)	43,100	(10,000)	(10,000)	(20,000)
364111 - LoanRepayPrin NSP2 Grant Loan	-	(44,681)	(84,000)	(85,000)	(85,000)	(170,000)
364116 - LoanRepayPrin NSP3 Grant Loan	-	(30,000)	-	-	-	-
376100 - STDebt Interfund Loans from GF	(200,000)	-	(100,000)	(100,000)	(100,000)	(200,000)
383001 - Xfer Special PurpGovt	(215,000)	(65,000)	(60,000)	(195,000)	(205,000)	(400,000)
Personnel Services	355,100	146,119	137,000	177,800	177,800	355,600
401000 - Salaries Regular	219,700	88,804	87,600	108,600	108,600	217,200
401100 - Salaries OthPayouts	-	8,771	-	-	-	-
401200 - Salaries Overtime	-	6	300	500	500	1,000
411000 - Benefits Taxes FICA	16,900	2,493	-	-	-	-
411001 - Benefits Taxes Social Security	-	3,940	5,400	6,800	6,800	13,600
411002 - Benefits Taxes Medicare	-	921	1,300	1,700	1,700	3,400
411003 - Benefits Taxes Unemployment	400	98	100	100	100	200
411004 - Benefits AssessWorkCompHrly	-	37	100	-	-	-
412000 - Benefits PERS & OPSRP	57,000	6,232	-	-	-	-
412001 - Benefits PERS IAP	-	2,764	4,700	6,600	6,600	13,200
412002 - Benefits PERS Tier 1/Tier 2	-	4,465	100	200	200	400
412003 - Benefits PERS OPSRP	-	2,974	9,400	17,800	17,800	35,600
412004 - Benefits PERS Debt Service	4,500	1,397	1,600	2,300	2,300	4,600
413010 - Benefits Insurance WkCompPrem	400	80	100	100	100	200
413020 - Benefits Insurance Disability	900	240	300	300	300	600
413030 - Benefits Insurance Life	400	109	100	100	100	200
413040 - Benefits InsuranceHDHealthPrem	32,000	13,886	16,000	21,100	21,100	42,200
413041 - Benefits InsuranceHDHealthDedu	9,800	4,337	4,300	4,900	4,900	9,800
413042 - Benefits InsuranceHDHealthCoin	1,800	33	500	400	400	800
413050 - Benefits Insurance DentalPrem	3,700	1,496	1,600	1,800	1,800	3,600
413060 - Benefits Telemed	200	59	100	100	100	200
414010 - Benefits OPEB LongTermFunding	4,600	1,652	1,700	3,200	3,200	6,400
414020 - Benefits OPEB PERS Supplement	400	200	200	200	200	400
415010 - Benefits Other EmployeeParking	600	414	500	200	200	400
415011 - Benefits Other CellPhone Allow	1,400	584	600	600	600	1,200
415020 - Benefits Other 125BenefitsAdm	400	122	300	200	200	400
415030 - Benefits Other AltModesIncent	-	3	100	-	-	-
Materials & Services	1,747,378	437,117	547,620	1,462,900	680,100	2,143,000
432000 - PurchServ Consulting	-	-	2,000	2,000	2,000	4,000
433100 - PurchServ Financial Audit	13,000	-	-	-	-	-
436050 - PurchServ TelephoneDirectLine	200	-	100	100	100	200
437001 - PurchServ Other Postage	200	50	200	200	200	400
437002 - PurchServ Other Advertising	2,000	1,016	2,000	3,000	3,000	6,000
437003 - PurchServ Other Copiers	2,000	-	-	-	-	-
437005 - PurchServ Other Long Distance	200	5	20	-	-	-
442000 - Equipment <CapThresh Tech	-	-	-	2,000	200	2,200
442010 - Equipment <CapThresh TechUserE	-	1,328	-	-	-	-
451000 - ConsumSupp&Mat Office Supplies	400	137	200	200	200	400
460000 - Employee Costs	600	171	300	300	300	600
461200 - Emp Costs Prof Dev & Train Opt	7,700	5,329	7,000	4,500	4,500	9,000

2019-2021 Proposed Budget

Community Development Block Grant (CDBG) Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
462040 - Employee Costs Licenses & Dues	700	-	500	500	500	1,000
470000 - Community Education & Outreach	-	-	300	-	-	-
500010 - Grant Recipients	1,018,378	99,139	60,000	93,800	93,800	187,600
500020 - Loan Recipients	702,000	329,943	475,000	1,356,300	575,300	1,931,600
Transfers Out - OH	29,000	14,600	14,100	67,200	67,200	134,400
705001 - Xfer City-wide OH CityAttorney	3,100	1,500	1,600	-	-	-
705003 - Xfer City-wide OH IT	7,400	3,600	3,800	9,600	9,600	19,200
705004 - Xfer City-wide OH FacilityMgmt	7,800	4,300	3,500	16,400	16,400	32,800
705005 - Xfer City-wide OH Admin & HR	4,800	2,300	2,500	4,700	4,700	9,400
705006 - Xfer City-wide OH Finance	2,900	1,400	1,200	11,800	11,800	23,600
705007 - Xfer City-wide OH Purchasing	200	100	100	100	100	200
705008 - Xfer City-wide OH Insurance	2,200	1,100	1,100	2,000	2,000	4,000
705009 - Xfer City-wide OH LEAP	600	300	300	1,200	1,200	2,400
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	21,400	21,400	42,800
Transfers Out	2,100	1,000	1,100	-	-	-
732200 - Xfer Special Purp to PERSDS	2,100	1,000	1,100	-	-	-
Debt Service	200,000	-	-	100,000	100,000	200,000
871000 - Short term-Loan Repay to GF	200,000	-	-	100,000	100,000	200,000
Reserves	-	-	-	95,000	95,000	190,000
900810 - Reserves	-	-	-	95,000	95,000	190,000
Grand Total	**-**	**(634,711)**	**(188,380)**	**-**	**-**	**-**

Affordable Housing Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 2,519,285	$ 2,519,370	$ 2,344,100	$ 3,089,700	$ -	$ 3,089,700
Charges for services	2,455,900	1,335,319	1,290,300	1,290,300	1,290,300	2,580,600
Miscellaneous	414,800	287,734	209,500	156,800	68,800	225,600
TOTAL RESOURCES	$ 5,389,985	$ 4,142,423	$ 3,843,900	$ 4,536,800	$ 1,359,100	$ 5,895,900

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Community & Econ Dev. Program						
Personnel services	$ 290,000	$ 124,812	$ 136,400	$ 301,200	$ 310,700	$ 611,900
Materials & services	4,800,500	1,590,355	538,820	2,233,800	2,232,000	4,465,800
Total Community & Econ Dev. Program	5,090,500	1,715,167	675,220	2,535,000	2,542,700	5,077,700
Interfund Transfers	252,300	83,200	79,000	344,100	354,100	698,200
Contingency	47,185	-	-	1,657,700	(1,537,700)	120,000
TOTAL REQUIREMENTS	$ 5,389,985	$ 1,798,367	$ 754,220	$ 4,536,800	$ 1,359,100	$ 5,895,900

Full Time Equivalents	1.08	1.18	2.28	2.28

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

COMMUNITY & ECONOMIC DEVELOPMENT
Affordable Housing Fund

Overview

The City Council approved an ordinance in June 2006 that made the City of Bend the first city in the State of Oregon to implement a fee on new development to aid in the funding of Affordable Housing. This program is funded by a fee of 1/3 of 1% of the total building permit valuation for all building permits issued by the City.

The objective of this program as stated in the ordinance is: *"All funding from this source must be targeted for housing opportunities for residents at or below 100% of median income."*

Goals for the 2019 - 2021 Biennial Budget

- Implement up to three new funding and policy strategies to provide additional affordable housing
- Implement new programs and policies to meet 2019- 2021 Council Goals
- Approve all steps necessary to fulfill our commitment to the affordable housing pilot project approved under HB 4079
- Implement up to three new tax incentive programs
- Work with Affordable Housing providers to use code and policy changes to increase total units built
- Improve RFP process to attract up to 3 new developers/builders into Affordable Housing program
- Publish program compliance results on website and/or to Affordable Housing Committee
- Decrease time sub recipients spend on program compliance by providing templates and checklists

Major Accomplishments during the 2017 – 2019 Biennium

- Forty-one (41) homes were completed in 2018 YTD at the time of budget drafting. This supplements the thirty-one (31) homes that were completed in 2017 and fifteen (15) completed in 2016
- Council approved a robust System Development Charge (SDC) exemption program that exempts 100% of City SDCs for qualified affordable housing developments
- Selected for HB 4079 Pilot Program – a State adopted program that allowed two pilot programs to expand the UGB for an affordable housing program
- Council approved a clarified density bonus, additional lot coverage and dimension requirements, and moved affordable housing-specific tools to their own section of the code
- Council approved changes to Accessory Dwelling Unit code, which allows more single family residential lot owners to have the ability to build accessory dwelling units on their property
- Nearly every proposal submitted in the 2017-2018 funding cycle took advantage of one of the recent code changes resulting in a great number of housing units approved for funding
- Improvements to sub recipient relationships
- Improvement in internal city functions – finance, legal and CDD, through documented business practice updates and increased communications
- Increases in revenue
- Received Ed Sullivan Award from Housing Land Advocates for exception efforts toward Affordable Housing

Significant Changes from the 2017 – 2019 Biennial Budget

- One (1) additional position, driven by the implementation of Council goals

2019-2021 Proposed Budget

Affordable Housing Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1200 - Affordable Housing Fund	-	(2,344,057)	(3,089,680)	-	-	-
BeginWorkingCapital	(2,519,285)	(2,519,370)	(2,344,100)	(3,089,700)	-	(3,089,700)
301000 - Beginning Working Capital	(2,519,285)	(2,519,370)	(2,344,100)	(3,089,700)	-	(3,089,700)
Resources	(2,870,700)	(1,623,053)	(1,499,800)	(1,447,100)	(1,359,100)	(2,806,200)
343100 - Charges&Fees AffordableHousing	(2,455,900)	(1,335,319)	(1,290,300)	(1,290,300)	(1,290,300)	(2,580,600)
360000 - Investment Income	(58,000)	(13,828)	(54,500)	(51,000)	(47,200)	(98,200)
364100 - LoanRepayPrin	(323,800)	(253,733)	(127,000)	(95,800)	(11,600)	(107,400)
364109 - LoanRepayPrin HOAP	-	(10,000)	(10,000)	(10,000)	(10,000)	(20,000)
364200 - LoanRepayInt	(33,000)	(9,007)	(18,000)	-	-	-
366000 - Miscellaneous Revenue	-	(1,166)	-	-	-	-
Personnel Services	290,000	124,812	136,400	301,200	310,700	611,900
401000 - Salaries Regular	179,200	77,981	87,600	184,800	190,400	375,200
401100 - Salaries OthPayouts	-	5,849	-	-	-	-
401200 - Salaries Overtime	-	18	-	-	-	-
411000 - Benefits Taxes FICA	13,800	1,992	-	-	-	-
411001 - Benefits Taxes Social Security	-	3,501	5,400	11,600	11,800	23,400
411002 - Benefits Taxes Medicare	-	819	1,300	2,800	2,800	5,600
411003 - Benefits Taxes Unemployment	200	84	100	200	200	400
411004 - Benefits AssessWorkCompHrly	-	35	100	-	-	-
412000 - Benefits PERS & OPSRP	46,000	4,425	-	-	-	-
412001 - Benefits PERS IAP	-	2,333	4,700	11,100	11,500	22,600
412002 - Benefits PERS Tier 1/Tier 2	-	2,977	100	-	-	-
412003 - Benefits PERS OPSRP	-	2,974	9,400	30,000	31,000	61,000
412004 - Benefits PERS Debt Service	3,700	1,124	1,600	3,700	3,900	7,600
413010 - Benefits Insurance WkCompPrem	400	69	100	200	200	400
413020 - Benefits Insurance Disability	800	209	300	400	400	800
413030 - Benefits Insurance Life	400	92	100	200	200	400
413040 - Benefits InsuranceHDHealthPrem	26,700	12,356	16,000	36,000	38,000	74,000
413041 - Benefits InsuranceHDHealthDedu	8,200	3,937	4,300	8,700	8,700	17,400
413042 - Benefits InsuranceHDHealthCoin	1,300	33	400	500	500	1,000
413050 - Benefits Insurance DentalPrem	3,100	1,332	1,600	3,100	3,300	6,400
413060 - Benefits Telemed	200	52	100	100	100	200
414010 - Benefits OPEB LongTermFunding	3,800	1,466	1,500	6,100	6,100	12,200
414020 - Benefits OPEB PERS Supplement	400	200	200	300	300	600
415010 - Benefits Other EmployeeParking	400	370	500	400	300	700
415011 - Benefits Other CellPhone Allow	1,000	472	600	600	600	1,200
415020 - Benefits Other 125BenefitsAdm	400	107	300	300	300	600
415030 - Benefits Other AltModesIncent	-	3	100	100	100	200
Materials & Services	4,800,500	1,590,355	538,820	2,233,800	2,232,000	4,465,800
432000 - PurchServ Consulting	30,000	-	27,560	15,000	15,000	30,000
437002 - PurchServ Other Advertising	1,200	812	1,200	1,200	1,200	2,400
437003 - PurchServ Other Copiers	2,000	-	-	-	-	-
437005 - PurchServ Other Long Distance	200	4	20	-	-	-
440201 - Equipment <CapThresh BldgFurn	-	6,662	-	-	-	-
442000 - Equipment <CapThresh Tech	-	-	-	2,000	200	2,200
442010 - Equipment <CapThresh TechUserE	-	1,328	-	-	-	-
451000 - ConsumSupp&Mat Office Supplies	400	174	300	300	300	600
460000 - Employee Costs	200	169	200	200	200	400
461200 - Emp Costs Prof Dev & Train Opt	9,500	2,527	2,600	2,600	2,600	5,200
462040 - Employee Costs Licenses & Dues	-	-	1,440	500	500	1,000
470000 - Community Education & Outreach	2,000	137	500	1,000	1,000	2,000
500020 - Loan Recipients	4,741,000	1,577,969	500,000	2,206,000	2,206,000	4,412,000
521020 - Other Fees&Permits	14,000	574	5,000	5,000	5,000	10,000
Transfers Out - OH	35,500	17,300	18,100	149,100	149,100	298,200
705001 - Xfer City-wide OH CityAttorney	18,100	8,900	9,200	56,300	56,300	112,600

2019-2021 Proposed Budget

Affordable Housing Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
705003 - Xfer City-wide OH IT	5,100	2,500	2,600	12,200	12,200	24,400
705004 - Xfer City-wide OH FacilityMgmt	5,300	2,900	2,400	16,400	16,400	32,800
705005 - Xfer City-wide OH Admin & HR	3,100	1,300	1,800	4,500	4,500	9,000
705006 - Xfer City-wide OH Finance	2,300	900	1,300	34,800	34,800	69,600
705007 - Xfer City-wide OH Purchasing	-	-	-	200	200	400
705008 - Xfer City-wide OH Insurance	1,200	600	600	1,800	1,800	3,600
705009 - Xfer City-wide OH LEAP	400	200	200	1,500	1,500	3,000
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	21,400	21,400	42,800
Transfers Out	216,800	65,900	60,900	195,000	205,000	400,000
731210 - Xfer Special Purp to BG	215,000	65,000	60,000	195,000	205,000	400,000
732200 - Xfer Special Purp to PERSDS	1,800	900	900	-	-	-
Contingency	47,185	-	-	1,657,700	(1,537,700)	120,000
910000 - Contingency	47,185	-	-	1,657,700	(1,537,700)	120,000
Grand Total	**-**	**(2,344,057)**	**(3,089,680)**	**-**	**-**	**-**

Business Advocacy Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 154,670	$ 122,224	$ 117,700	$ 123,000	$ -	$ 123,000
Licenses and permits	637,200	308,800	320,200	357,900	366,500	724,400
Miscellaneous	3,800	896	2,800	2,200	2,200	4,400
General fund subsidy	172,000	85,000	87,000	59,000	61,000	120,000
TOTAL RESOURCES	$ 967,670	$ 516,920	$ 527,700	$ 542,100	$ 429,700	$ 971,800

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Community & Econ Dev. Program						
Personnel services	$ 403,000	$ 199,509	$ 206,400	$ 188,700	$ 187,900	$ 376,600
Materials & services	325,500	151,225	149,000	178,300	167,100	345,400
Total Community & Econ Dev. Program	728,500	350,733	355,400	367,000	355,000	722,000
Interfund Transfers	98,600	48,508	49,300	76,600	76,600	153,200
Contingency	140,570	-	-	98,500	(1,900)	96,600
TOTAL REQUIREMENTS	$ 967,670	$ 399,241	$ 404,700	$ 542,100	$ 429,700	$ 971,800

Full Time Equivalents	1.85	1.85	1.30	1.30

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

COMMUNITY & ECONOMIC DEVELOPMENT
Business Advocacy Fund

Overview

The mission of the Business Advocacy Program is to advocate for businesses in all of the City's departments. The City's Business Advocate is tasked with providing the business community with regular communication, a single point of contact for questions or concerns, an avenue for feedback on city policies and processes, and to staff the Bend Economic Development Advisory Board (BEDAB) which provides oversight of the tourism promotion contract, the regional economic development contract, policy input and direction to the Bend City Council.

The primary source of funding for this program is the Business Registration fee. In addition General Fund dollars are allocated annually for regional economic development efforts (the EDCO contract).

Goals & Objectives for the 2019 - 2021 Biennial Budget

- BEDAB will provide 6 Council recommendations, identifying initiatives via the BEDAB Strategic Plan
- Expand Business Registration mailing list by 25%, with average open rates in excess of 30% and click-through rates greater than 3%
- Track permit applicant satisfaction and feedback via regular surveys
- Adopt a policies for BEDAB funding and sponsorship allocations
- Create a plan for management of the downtown Bend

Major Accomplishments during the 2017 - 2019 Biennium

- Approved an updated BEDAB Strategic Plan to go into effect from 2019-2021
- BEDAB provided 5 policy recommendations to Council, 4 were followed: Map Alignment approval, UBG implementation actions, expanded Enterprise Zone, and Sign Code amendments
- Active Business Registrations increased by 3.7%
- The Business Registration mailing list increased by 24.5% with an average open rate of 28.7% and average click through rate of 2.3%
- Developed outreach and communications collateral for key City projects including the 14th Street Reconstruction Project and INFRA Grant application

Significant Changes from the 2017-2019 Biennial Budget

- Revenue projections include proposed increases to business registration fees that will reduce the required General Fund subsidy

2019-2021 Proposed Budget

Business Advocacy Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1220 - Business Advocacy Fund	-	(117,679)	(123,000)	-	-	-
BeginWorkingCapital	(154,670)	(122,224)	(117,700)	(123,000)	-	(123,000)
301000 - Beginning Working Capital	(154,670)	(122,224)	(117,700)	(123,000)	-	(123,000)
Resources	(813,000)	(394,696)	(410,000)	(419,100)	(429,700)	(848,800)
321100 - Lic&Permit Business CityLicens	(637,200)	(308,800)	(320,200)	(357,900)	(366,500)	(724,400)
360000 - Investment Income	(3,800)	(896)	(2,800)	(2,200)	(2,200)	(4,400)
382100 - Xfer Subsidies from GF	(172,000)	(85,000)	(87,000)	(59,000)	(61,000)	(120,000)
Personnel Services	403,000	199,509	206,400	188,700	187,900	376,600
401000 - Salaries Regular	268,900	131,205	136,000	120,100	120,000	240,100
401100 - Salaries OthPayouts	-	1,069	-	-	-	-
401200 - Salaries Overtime	-	61	-	-	-	-
411000 - Benefits Taxes FICA	20,600	3,122	-	-	-	-
411001 - Benefits Taxes Social Security	-	5,566	8,500	7,200	7,100	14,300
411002 - Benefits Taxes Medicare	-	1,302	2,000	1,600	1,600	3,200
411003 - Benefits Taxes Unemployment	400	133	200	200	200	400
411004 - Benefits AssessWorkCompHrly	-	63	100	100	100	200
412000 - Benefits PERS & OPSRP	49,200	7,631	-	-	-	-
412001 - Benefits PERS IAP	-	5,436	8,300	6,800	6,700	13,500
412002 - Benefits PERS Tier 1/Tier 2	-	-	100	-	-	-
412003 - Benefits PERS OPSRP	-	10,991	16,700	19,600	19,400	39,000
412004 - Benefits PERS Debt Service	5,500	2,629	2,800	2,300	2,300	4,600
413010 - Benefits Insurance WkCompPrem	600	122	200	200	200	400
413020 - Benefits Insurance Disability	1,100	358	400	400	400	800
413030 - Benefits Insurance Life	600	175	200	200	200	400
413040 - Benefits InsuranceHDHealthPrem	29,400	16,164	17,100	18,000	17,700	35,700
413041 - Benefits InsuranceHDHealthDedu	9,800	5,275	5,000	4,300	4,300	8,600
413042 - Benefits InsuranceHDHealthCoin	1,200	620	700	500	500	1,000
413050 - Benefits Insurance DentalPrem	5,300	2,588	2,500	2,100	2,100	4,200
413060 - Benefits Telemed	200	102	100	100	100	200
414010 - Benefits OPEB LongTermFunding	6,000	2,950	3,100	3,400	3,400	6,800
415010 - Benefits Other EmployeeParking	1,400	666	700	300	300	600
415011 - Benefits Other CellPhone Allow	2,200	1,056	1,100	1,000	1,000	2,000
415020 - Benefits Other 125BenefitsAdm	600	219	500	300	300	600
415030 - Benefits Other AltModesIncent	-	7	100	-	-	-
Materials & Services	325,500	151,225	149,000	178,300	167,100	345,400
432000 - PurchServ Consulting	11,000	963	5,500	5,500	5,500	11,000
433500 - PurchServ Financial BankMerch	8,900	4,615	4,900	4,900	-	4,900
434100 - PurchServ TechSoftware&HostSol	-	-	-	900	900	1,800
434200 - PurchServ TechSoftware Maint	10,900	5,483	6,000	6,300	-	6,300
437000 - PurchServ Other	223,800	102,500	105,000	131,000	131,000	262,000
437001 - PurchServ Other Postage	6,800	2,928	3,500	4,000	4,000	8,000
437002 - PurchServ Other Advertising	11,000	2,152	2,000	3,500	3,500	7,000
437003 - PurchServ Other Copiers	1,000	-	-	-	-	-
437005 - PurchServ Other Long Distance	200	37	100	-	-	-
437103 - PurchServ Other Mailing Serv	10,000	732	5,000	5,500	5,500	11,000
437106 - PurchServ Other BusRecruitment	16,300	16,250	-	-	-	-
442000 - Equipment <CapThresh Tech	600	-	300	300	300	600
442010 - Equipment <CapThresh TechUserE	-	531	-	-	-	-
451000 - ConsumSupp&Mat Office Supplies	1,000	1,086	500	500	500	1,000
460000 - Employee Costs	1,000	-	500	500	500	1,000

2019-2021 Proposed Budget

Business Advocacy Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
461200 - Emp Costs Prof Dev & Train Opt	6,000	1,728	3,000	3,500	3,500	7,000
462040 - Employee Costs Licenses & Dues	1,000	825	900	900	900	1,800
470000 - Community Education & Outreach	3,000	1,619	1,800	2,000	2,000	4,000
510000 - Sponsorships & Contributions	13,000	9,775	10,000	9,000	9,000	18,000
Transfers Out - OH	94,800	46,600	46,900	75,500	75,500	151,000
705001 - Xfer City-wide OH CityAttorney	10,400	5,100	5,300	-	-	-
705003 - Xfer City-wide OH IT	27,400	13,400	14,000	15,000	15,000	30,000
705004 - Xfer City-wide OH FacilityMgmt	16,100	8,800	7,300	10,700	10,700	21,400
705005 - Xfer City-wide OH Admin & HR	25,400	12,000	13,400	33,400	33,400	66,800
705006 - Xfer City-wide OH Finance	6,300	2,800	2,200	8,100	8,100	16,200
705007 - Xfer City-wide OH Purchasing	2,400	1,200	1,200	1,900	1,900	3,800
705008 - Xfer City-wide OH Insurance	4,500	2,200	2,300	4,500	4,500	9,000
705009 - Xfer City-wide OH LEAP	2,300	1,100	1,200	1,900	1,900	3,800
Transfers Out	3,800	1,908	2,400	1,100	1,100	2,200
731001 - Xfer Special Purp to GFStab	1,900	1,008	1,400	1,100	1,100	2,200
732200 - Xfer Special Purp to PERSDS	1,900	900	1,000	-	-	-
Contingency	140,570	-	-	98,500	(1,900)	96,600
910000 - Contingency	140,570	-	-	98,500	(1,900)	96,600
Grand Total	**-**	**(117,679)**	**(123,000)**	**-**	**-**	**-**

Tourism Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 257,224	$ 463,606	$ 236,200	$ 210,600	$ -	$ 210,600
Room tax	6,114,100	3,023,489	3,229,500	3,294,100	3,360,000	6,654,100
Miscellaneous	-	(2,743)	500	500	500	1,000
TOTAL RESOURCES	$ 6,371,324	$ 3,484,352	$ 3,466,200	$ 3,505,200	$ 3,360,500	$ 6,865,700

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Community & Econ Dev. Program						
Materials & services	$ 6,198,824	$ 3,192,878	$ 3,178,600	$ 3,228,700	$ 3,293,300	$ 6,522,000
Total Community & Econ Dev. Program	6,198,824	3,192,878	3,178,600	3,228,700	3,293,300	6,522,000
Interfund Transfers	172,500	55,296	77,000	65,900	67,200	133,100
Contingency	-	-	-	210,600	-	210,600
TOTAL REQUIREMENTS	$ 6,371,324	$ 3,248,174	$ 3,255,600	$ 3,505,200	$ 3,360,500	$ 6,865,700

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

COMMUNITY & ECONOMIC DEVELOPMENT
Tourism Fund

Overview

The Tourism Fund accounts for the collection and use of the portion of room taxes that are dedicated to the promotion of tourism, as required by Oregon Revised Statutes. All overnight lodging operators are required to levy the applicable tax rate on room revenues and remit the proceeds to the City on a monthly or quarterly basis; a rebate of 5% of the taxes is allowed to be retained by lodging providers for the administration of the tax.

The City contracts with Visit Bend for the ongoing efforts to promote tourism. The City's current room tax rate is 10.4%.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Promote tourism to increase the number of overnight stays and gross room taxes collected in the City of Bend to fund Police, Fire, Streets and other general city services

Major Accomplishments during the 2017 – 2019 Biennium

- The Bend Economic Development Advisory Board (BEDAB) and Council successfully approved two annual business plans for Visit Bend
- Visit Bend, at the direction of Council, created a rainy day fund

Significant Changes from the 2017 – 2019 Biennium

- A portion of the Tourism Promotion budget (5% annually) will be set aside by Visit Bend as a rainy day fund.

2019-2021 Proposed Budget

Tourism Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1230 - Tourism Fund	-	(236,178)	(210,600)	-	-	-
BeginWorkingCapital	(257,224)	(463,606)	(236,200)	(210,600)	-	(210,600)
301000 - Beginning Working Capital	(257,224)	(463,606)	(236,200)	(210,600)	-	(210,600)
Resources	(6,114,100)	(3,020,746)	(3,230,000)	(3,294,600)	(3,360,500)	(6,655,100)
311200 - Taxes Transient Room	(6,114,100)	(3,023,489)	(3,229,500)	(3,294,100)	(3,360,000)	(6,654,100)
360000 - Investment Income	-	2,743	(500)	(500)	(500)	(1,000)
Materials & Services	6,198,824	3,192,878	3,178,600	3,228,700	3,293,300	6,522,000
437000 - PurchServ Other	6,198,824	3,192,878	3,178,600	3,228,700	3,293,300	6,522,000
Transfers Out - OH	172,500	55,296	77,000	65,900	67,200	133,100
705001 - Xfer City-wide OH CityAttorney	25,100	8,136	12,800	15,600	15,900	31,500
705005 - Xfer City-wide OH Admin & HR	95,000	30,161	49,400	26,200	26,700	52,900
705006 - Xfer City-wide OH Finance	52,400	16,999	14,800	24,100	24,600	48,700
Contingency	-	-	-	210,600	-	210,600
910000 - Contingency	-	-	-	210,600	-	210,600
Grand Total	**-**	**(236,178)**	**(210,600)**	**-**	**-**	**-**

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Economic Improvement District (EID) Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ -	$ -	$ -	$ -	$ -	$ -
Miscellaneous	396,700	242,119	240,200	240,200	240,200	480,400
TOTAL RESOURCES	$ 396,700	$ 242,119	$ 240,200	$ 240,200	$ 240,200	$ 480,400

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Community & Econ Dev. Program						
Materials & services	$ 376,900	$ 230,030	$ 228,200	$ 228,200	$ 228,200	$ 456,400
Interfund Transfers	19,800	12,089	12,000	12,000	12,000	24,000
TOTAL REQUIREMENTS	$ 396,700	$ 242,119	$ 240,200	$ 240,200	$ 240,200	$ 480,400

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

COMMUNITY & ECONOMIC DEVELOPMENT
Economic Improvement District (EID) Fund

Overview

The Economic Improvement District (EID) was created by the City Council at the request of Downtown property owners to provide a funding program for maintenance by the Downtown Bend Business Association (DBBA). The District was initially formed in 2009 and has been renewed three times. The current EID of $0.25 per square foot was adopted by City Council in April 2018, and will expire in 2021 during the 2019-2021 biennium.

The City mails assessments to property owners and collects the revenues. The City Council entered into a contract for services with the DBBA for the implementation of the EID's work plan. A 5% administration fee is maintained to assure that the City recovers administrative costs associated with oversight obligations for the program.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Provide a funding program for the maintenance of downtown beautification efforts by the DBBA
- Provide marketing, promotions, event sponsorship/coordination, and advertising for the district
- City to continue to provide oversight for the collection and distribution of assessments

Major Accomplishments during the 2017 – 2019 Biennium

- Adopted renewal for EID for three more years
- Increased assessment amount to $0.25 per square foot of non-residential space
- Assigned city staff in the Economic Development Department to coordinate with DBBA staff to accomplish the EID goals

2019-2021 Proposed Budget

Economic Improvement District (EID) Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1240 - Economic Improvement Dist Fund	-	-	-	-	-	-
Resources	(396,700)	(242,119)	(240,200)	(240,200)	(240,200)	(480,400)
360000 - Investment Income	(800)	(339)	(200)	(200)	(200)	(400)
365100 - Assessments Prin	(395,900)	(241,780)	(240,000)	(240,000)	(240,000)	(480,000)
Materials & Services	376,900	230,030	228,200	228,200	228,200	456,400
437000 - PurchServ Other	376,900	230,030	228,200	228,200	228,200	456,400
Transfers Out	19,800	12,089	12,000	12,000	12,000	24,000
745006 - Xfer InterfundChg to FN	19,800	12,089	12,000	12,000	12,000	24,000
Grand Total	**-**	**-**	**-**	**-**	**-**	**-**

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Bend Urban Renewal Agency (BURA) General Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 317,554	$ 322,056	$ 587,700	$ 433,400	$ -	$ 433,400
Miscellaneous	6,100	1,385	11,800	-	-	-
Interfund transfers	-	-	-	9,600	216,100	225,700
Interagency transfers	728,700	359,487	-	-	-	-
TOTAL RESOURCES	$ 1,052,354	$ 682,928	$ 599,500	$ 443,000	$ 216,100	$ 659,100

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Community & Econ Dev. Program						
Personnel services	$ 330,408	$ 64,428	$ 111,700	$ 152,000	$ 99,600	$ 251,600
Materials & services	662,092	25,539	48,400	291,000	116,500	407,500
Total Community & Econ Dev. Program	992,500	89,966	160,100	443,000	216,100	659,100
Interfund Transfers	19,260	5,300	6,000	-	-	-
Reserves Future Capital	40,594	-	-	-	-	-
TOTAL REQUIREMENTS	$ 1,052,354	$ 95,266	$ 166,100	$ 443,000	$ 216,100	$ 659,100

Full Time Equivalents	0.42	0.92	1.05	0.68

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

COMMUNITY & ECONOMIC DEVELOPMENT
BEND URBAN RENEWAL AGENCY (BURA)
BURA General Fund

Overview

The purpose of urban renewal is to improve specific areas of a city that are poorly or under developed (such as areas that have deteriorated buildings) or lack adequate public infrastructure. These conditions are defined in ORS 457.460.

The Bend Urban Renewal Agency (BURA) was first established in 1984 to address redevelopment of an area in downtown Bend known as the Central Bend Development Program Area (or Downtown Plan Area). The policies of BURA are established by a seven member board, the Bend Urban Renewal Agency Board, consisting of members of the Bend City Council. BURA uses tax increment financing in approved Urban Renewal Areas to finance its improvement projects.

The Bend Urban Renewal Agency (BURA) General Fund is used to account for the general planning, financial and engineering consulting and staff services within BURA not accounted for in the BURA debt service or construction funds.

Goals & Objectives for the 2019-2021 Biennial Budget

- Complete feasibility Study for a new urban renewal area in the central area of Bend
- If Feasibility Study determines that Urban Renewal will work in this part of Bend, adopt Urban Renewal Plan and District

Major Accomplishments during the 2017-2019 Biennium

- Hired Urban Renewal Project Manager
- Initiated Urban Renewal Feasibility Study for Core as envisioned in Comprehensive Plan

Significant Changes from the 2017-2019 Biennial Budget

- If new District is adopted, begin collecting TIF for new Urban Renewal District
- Transfers from BURA to the City for administrative support have been reclassified from Interfund Transfers to Materials & Services
- Resources reflect a $224,900 transfer of land sale proceeds from the Juniper Ridge Construction Fund to pay for the feasibility study and related staffing costs

2019-2021 Proposed Budget

Urban Renewal General Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1010 - Urban Renewal General Fund	0	(587,662)	(433,400)	-	-	-
BeginWorkingCapital	(317,554)	(322,056)	(587,700)	(433,400)	-	(433,400)
301000 - Beginning Working Capital	(317,554)	(322,056)	(587,700)	(433,400)	-	(433,400)
Resources	(734,800)	(360,872)	(11,800)	(9,600)	(216,100)	(225,700)
360000 - Investment Income	(6,100)	(1,385)	(11,800)	-	-	-
383100 - Xfer Special Purp from GF	(728,700)	(359,487)	-	-	-	-
383332 - Xfer Special Purp from URJRCon	-	-	-	(9,600)	(216,100)	(225,700)
Personnel Services	330,408	64,428	111,700	152,000	99,600	251,600
401000 - Salaries Regular	204,091	43,111	71,100	89,800	60,300	150,100
401100 - Salaries OthPayouts	-	(3)	-	-	-	-
411000 - Benefits Taxes FICA	6,800	1,047	-	-	-	-
411001 - Benefits Taxes Social Security	7,270	1,767	4,400	5,500	3,600	9,100
411002 - Benefits Taxes Medicare	1,700	413	1,100	1,300	800	2,100
411003 - Benefits Taxes Unemployment	317	43	100	100	100	200
411004 - Benefits AssessWorkCompHrly	135	14	100	-	-	-
412000 - Benefits PERS & OPSRP	15,900	2,557	-	-	-	-
412001 - Benefits PERS IAP	7,031	1,759	4,200	5,400	3,600	9,000
412002 - Benefits PERS Tier 1/Tier 2	24,294	-	5,400	11,600	4,200	15,800
412003 - Benefits PERS OPSRP	-	3,557	5,400	7,100	7,100	14,200
412004 - Benefits PERS Debt Service	4,144	867	1,400	1,900	1,200	3,100
413010 - Benefits Insurance WkCompPrem	309	36	500	800	400	1,200
413020 - Benefits Insurance Disability	821	116	200	300	200	500
413030 - Benefits Insurance Life	384	52	100	100	100	200
413040 - Benefits InsuranceHDHealthPrem	35,983	5,471	11,100	18,500	11,800	30,300
413041 - Benefits InsuranceHDHealthDedu	11,000	1,638	3,100	4,300	2,700	7,000
413042 - Benefits InsuranceHDHealthCoin	-	196	100	100	100	200
413050 - Benefits Insurance DentalPrem	4,080	594	1,100	1,700	1,100	2,800
413060 - Benefits Telemed	308	23	100	100	100	200
414010 - Benefits OPEB LongTermFunding	4,590	678	1,300	3,000	1,800	4,800
415010 - Benefits Other EmployeeParking	200	153	200	100	100	200
415011 - Benefits Other CellPhone Allow	600	288	300	300	300	600
415020 - Benefits Other 125BenefitsAdm	452	46	300	-	-	-
415030 - Benefits Other AltModesIncent	-	3	100	-	-	-
Materials & Services	662,092	25,539	48,400	291,000	116,500	407,500
432000 - PurchServ Consulting	635,292	11,773	25,000	175,000	-	175,000
433100 - PurchServ Financial Audit	25,000	13,092	12,700	13,000	13,400	26,400
438000 - PurchServ InterAgency	-	-	-	98,300	98,300	196,600
442000 - Equipment <CapThresh Tech	-	-	7,000	300	300	600
442010 - Equipment <CapThresh TechUserE	-	266	-	-	-	-
451000 - ConsumSupp&Mat Office Supplies	200	74	100	100	100	200
461200 - Emp Costs Prof Dev & Train Opt	-	49	1,500	1,500	1,500	3,000
462010 - Employee Costs Recruitment	-	-	500	-	-	-
470000 - Community Education & Outreach	-	-	1,000	2,500	2,500	5,000
510000 - Sponsorships & Contributions	1,600	285	300	300	400	700
599999 - XferAdoptedatProgramLegalLevel	-	-	300	-	-	-
Transfers Out - OH	10,400	5,000	5,400	-	-	-
705003 - Xfer City-wide OH IT	5,100	2,500	2,600	-	-	-
705004 - Xfer City-wide OH FacilityMgmt	4,100	1,900	2,200	-	-	-
705005 - Xfer City-wide OH Admin & HR	600	300	300	-	-	-
705008 - Xfer City-wide OH Insurance	200	100	100	-	-	-
705009 - Xfer City-wide OH LEAP	400	200	200	-	-	-

2019-2021 Proposed Budget

Urban Renewal General Fund

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
Transfers Out	8,860	300	600	-	-	-
732200 - Xfer Special Purp to PERSDS	600	300	600	-	-	-
733320 - Xfer Special Purp to URJRCon	8,260	-	-	-	-	-
Reserves	40,594	-	-	-	-	-
900300 - Reserves Future Capital	40,594	-	-	-	-	-
Grand Total	**0**	**(587,662)**	**(433,400)**	**-**	**-**	**-**

Bend Urban Renewal Agency (BURA) Juniper Ridge Construction Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 40	$ 90	$ 1,432,900	$ 1,277,400	$ -	$ 1,277,400
Miscellaneous	-	(1,562)	29,700	66,400	66,100	132,500
Short-term loan proceeds from City GF	-	-	12,300	62,200	70,000	132,200
Interagency transfers	277,860	1,437,944	-	-	-	-
TOTAL RESOURCES	$ 277,900	$ 1,436,472	$ 1,474,900	$ 1,406,000	$ 136,100	$ 1,542,100

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Community & Econ Dev. Program						
Personnel services	$ 85,000	$ -	$ 48,300	$ 211,000	$ 197,800	$ 408,800
Materials & services	96,900	3,558	88,700	233,000	275,000	508,000
Total Community & Econ Dev. Program	181,900	3,558	137,000	444,000	472,800	916,800
Interfund Transfers	-	-	-	9,600	216,100	225,700
Interagency Transfers	96,000	-	60,500	-	-	-
Contingency	-	-	-	952,400	(552,800)	399,600
TOTAL REQUIREMENTS	$ 277,900	$ 3,558	$ 197,500	$ 1,406,000	$ 136,100	$ 1,542,100

Full Time Equivalents	0.00	0.33	1.30	1.30

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

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Bend Urban Renewal Agency (BURA) Juniper Ridge Debt Service Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 2,140,116	$ 2,010,451	$ 2,337,400	$ 2,882,200	$ -	$ 2,882,200
Property taxes	2,045,600	983,966	1,174,500	1,198,200	1,229,700	2,427,900
Miscellaneous	59,700	13,548	56,200	82,000	89,500	171,500
TOTAL RESOURCES	$ 4,245,416	$ 3,007,964	$ 3,568,100	$ 4,162,400	$ 1,319,200	$ 5,481,600

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Debt Service	$ 1,398,243	$ 670,531	$ 673,600	$ 674,000	$ 672,000	$ 1,346,000
Debt Service - Repay to City GF	-	-	12,300	62,200	70,000	132,200
Reserves Debt Service	2,847,173	-	-	3,426,200	577,200	4,003,400
TOTAL REQUIREMENTS	$ 4,245,416	$ 670,531	$ 685,900	$ 4,162,400	$ 1,319,200	$ 5,481,600

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

COMMUNITY & ECONOMIC DEVELOPMENT
BEND URBAN RENEWAL AGENCY (BURA)
Juniper Ridge Urban Renewal Area

Overview

The Juniper Ridge Urban Renewal Area was adopted in 2005 for development of an area northeast of Bend known as the Juniper Ridge. Juniper Ridge consists of 1,500 acres of city-owned vacant land located at the north edge of Bend, east of Highway 97 and north of Cooley road. Only 509 acres of which are in the City's Urban Growth Boundary. The Urban Renewal Area includes land in Juniper Ridge and other commercially zoned land south of Cooley Rd and west of US 97. See Figure A for boundary map of the urban renewal area.

The BURA Juniper Ridge Construction Fund accounts for capital improvements to the Juniper Ridge Urban Renewal Area (URA) and is also the operating fund for all activities of BURA as it relates to the Juniper Ridge URA. The BURA Juniper Ridge Debt Service Fund accounts for debt service on urban renewal debt issued. Property taxes levied on the new growth or incremental assessed value within the Juniper Ridge URA are collected and used to pay debt service on the urban renewal debt.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Adopt Juniper Ridge Vision and Framework Plan
- Coordinate with new Property Manager to ensure safety for entire Juniper Ridge property
- Partition land and sell additional lots

Major Accomplishments during the 2017 – 2019 Biennium

- Appointed Juniper Ridge Management Board
- Sold three lots, lot revenue comes in through interagency transfers from the City General Fund
- Allocated revenue from lot sales to Juniper Ridge property management and strategic planning

Significant Changes from the 2017 – 2019 Biennial Budget

- One (1) new two-year limited duration land specialist.
- The Juniper Ridge Construction Fund contains short-term debt proceeds from the General Fund to pay for 25% of the land specialist and 25% of plan related consulting services and fees.
- The short-term debt is repaid in the Juniper Ridge Debt Service Fund with tax increment revenue

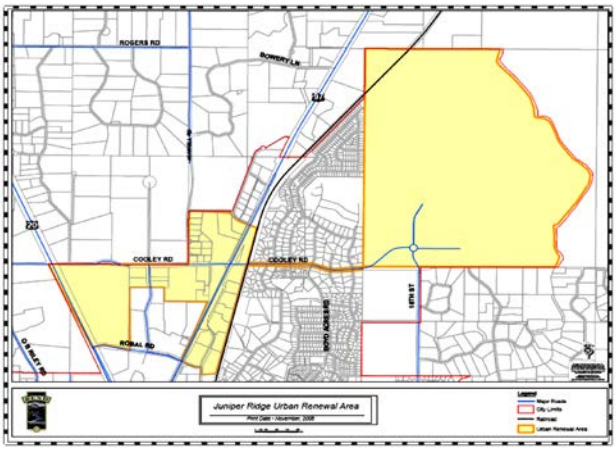

Figure A. Boundary of Juniper Ridge Urban Renewal Area

2019-2021 Proposed Budget

BURA Juniper Ridge Construction Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
3320 - BURA Juniper Ridge Constr Fund	-	(1,432,914)	(1,277,400)	-	-	-
BeginWorkingCapital	(40)	(90)	(1,432,900)	(1,277,400)	-	(1,277,400)
301000 - Beginning Working Capital	(40)	(90)	(1,432,900)	(1,277,400)	-	(1,277,400)
Resources	(277,860)	(1,436,382)	(42,000)	(128,600)	(136,100)	(264,700)
360000 - Investment Income	-	1,562	(29,700)	(66,400)	(66,100)	(132,500)
376100 - STDebt Interfund Loans from GF	-	-	(12,300)	(62,200)	(70,000)	(132,200)
382100 - Xfer Subsidies from GF	41,000	-	-	-	-	-
382101 - Xfer Subsidies from UR GF	(49,260)	-	-	-	-	-
383100 - Xfer Special Purp from GF	(269,600)	(1,437,944)	-	-	-	-
Personnel Services	85,000	-	48,300	211,000	197,800	408,800
401000 - Salaries Regular	55,046	-	31,400	132,900	124,300	257,200
411001 - Benefits Taxes Social Security	-	-	2,000	8,300	7,800	16,100
411002 - Benefits Taxes Medicare	785	-	500	1,900	1,800	3,700
411003 - Benefits Taxes Unemployment	54	-	100	100	100	200
411004 - Benefits AssessWorkCompHrly	68	-	100	-	-	-
412001 - Benefits PERS IAP	3,250	-	1,900	8,000	7,500	15,500
412003 - Benefits PERS OPSRP	6,570	-	3,900	21,700	20,300	42,000
412004 - Benefits PERS Debt Service	1,083	-	700	2,700	2,600	5,300
413010 - Benefits Insurance WkCompPren	96	-	100	100	100	200
413020 - Benefits Insurance Disability	200	-	100	400	400	800
413030 - Benefits Insurance Life	158	-	100	200	200	400
413040 - Benefits InsuranceHDHealthPrem	7,592	-	4,700	23,000	21,600	44,600
413041 - Benefits InsuranceHDHealthDedu	4,000	-	1,400	5,200	4,900	10,100
413050 - Benefits Insurance DentalPrem	795	-	500	2,000	1,900	3,900
413060 - Benefits Telemed	29	-	100	100	100	200
414010 - Benefits OPEB LongTermFunding	1,595	-	-	3,200	3,000	6,200
415010 - Benefits Other EmployeeParking	195	-	200	200	200	400
415011 - Benefits Other CellPhone Allow	-	-	300	800	800	1,600
415020 - Benefits Other 125BenefitsAdm	3,484	-	200	200	200	400
Materials & Services	96,900	3,558	88,700	233,000	275,000	508,000
432000 - PurchServ Consulting	8,300	3,408	-	85,000	50,000	135,000
435000 - PurchServ R&M	-	-	-	103,000	100,000	203,000
437000 - PurchServ Other	88,600	-	88,600	-	-	-
437001 - PurchServ Other Postage	-	-	-	1,500	1,500	3,000
437114 - PurchServ Other Security	-	-	-	35,000	35,000	70,000
460000 - Employee Costs	-	-	100	1,500	1,500	3,000
461200 - Emp Costs Prof Dev & Train Opt	-	-	-	3,000	3,000	6,000
470000 - Community Education & Outreach	-	-	-	4,000	4,000	8,000
521020 - Other Fees&Permits	-	150	-	-	80,000	80,000
Transfers Out	96,000	-	60,500	9,600	216,100	225,700
731010 - Xfer Special Purp to URGF	-	-	-	9,600	216,100	225,700
731410 - Xfer Special Purp to ST	96,000	-	60,500	-	-	-
Contingency	-	-	-	952,400	(552,800)	399,600
910000 - Contingency	-	-	-	952,400	(552,800)	399,600
Grand Total	**-**	**(1,432,914)**	**(1,277,400)**	**-**	**-**	**-**

2019-2021 Proposed Budget

BURA Juniper Ridge Debt Service Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
2320 - BURA Juniper Ridge DebtServFnd	-	(2,337,433)	(2,882,200)	-	-	-
BeginWorkingCapital	(2,140,116)	(2,010,451)	(2,337,400)	(2,882,200)	-	(2,882,200)
301000 - Beginning Working Capital	(2,140,116)	(2,010,451)	(2,337,400)	(2,882,200)	-	(2,882,200)
Resources	(2,105,300)	(997,513)	(1,230,700)	(1,280,200)	(1,319,200)	(2,599,400)
311100 - Taxes Property Current	(2,018,600)	(961,812)	(1,160,500)	(1,184,200)	(1,215,300)	(2,399,500)
311110 - Taxes Property Delinquent	(26,800)	(20,526)	(11,600)	(11,800)	(12,200)	(24,000)
311120 - Taxes Property Interest Unsegr	(200)	(163)	(400)	(200)	(200)	(400)
311130 - Taxes Property Sales Desch Cty	-	(1,465)	(2,000)	(2,000)	(2,000)	(4,000)
360000 - Investment Income	(59,700)	(13,548)	(56,200)	(82,000)	(89,500)	(171,500)
Debt Service	1,398,243	670,531	685,900	736,200	742,000	1,478,200
801005 - LTDPrFF&C 2008 UR JR Cooley	201,100	190,000	-	-	-	-
801015 - LTDPrFF&C 2013 UR JR Refi LOC	734,300	364,321	371,000	376,000	382,000	758,000
801020 - LTDPrFF&C 2016 NewMulti&Refunc	239,829	22,206	217,600	223,000	227,000	450,000
811005 - LTDInFF&C 2008 UR JR Cooley	48,900	2,864	-	-	-	-
811015 - LTDInFF&C 2013 UR JR Refi LOC	65,900	35,667	31,000	26,000	20,000	46,000
811020 - LTDInFF&C 2016 NewMulti&Refund	108,214	55,473	54,000	49,000	43,000	92,000
851000 - Short term-Principal	-	-	12,300	62,200	70,000	132,200
Reserves	2,847,173	-	-	3,426,200	577,200	4,003,400
900100 - Reserves Debt Service	2,847,173	-	-	3,426,200	577,200	4,003,400
Grand Total	**-**	**(2,337,433)**	**(2,882,200)**	**-**	**-**	**-**

Bend Urban Renewal Agency (BURA) Murphy Crossing Construction Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 131,408	$ 216,193	$ 182,000	$ 4,100	$ -	$ 4,100
Miscellaneous	23,800	1,286	4,100	-	-	-
Short-term loan proceeds from City GF	-	-	15,300	36,000	21,100	57,100
TOTAL RESOURCES	$ 155,208	$ 217,479	$ 201,400	$ 40,100	$ 21,100	$ 61,200

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Community & Econ Dev. Program						
Personnel services	$ -	$ -	$ 15,300	$ 33,000	$ 18,100	$ 51,100
Materials & services	-	-	-	3,000	3,000	6,000
Capital outlay	55,000	35,491	5,000	-	-	-
Total Community & Econ Dev. Program	55,000	35,491	20,300	36,000	21,100	57,100
Interfund Transfers	-	-	177,000	-	-	-
Contingency	100,208	-	-	4,100	-	4,100
TOTAL REQUIREMENTS	$ 155,208	$ 35,491	$ 197,300	$ 40,100	$ 21,100	$ 61,200

Full Time Equivalents	0.00	0.00	0.25	0.13

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

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Bend Urban Renewal Agency (BURA) Murphy Crossing Debt Service Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 508,550	$ 507,900	$ 633,200	$ 848,500	$ -	$ 848,500
Property taxes	501,600	364,945	458,100	483,000	511,500	994,500
Interfund Transfers	-	-	177,000	-	-	-
Miscellaneous	13,500	4,016	16,500	39,400	40,600	80,000
TOTAL RESOURCES	$ 1,023,650	$ 876,861	$ 1,284,800	$ 1,370,900	$ 552,100	$ 1,923,000

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Debt Service	$ 487,500	$ 243,681	$ 423,000	$ 246,000	$ 245,000	$ 491,000
Debt Service - Repay to City GF	-	-	13,300	36,000	21,100	57,100
Reserves Debt Service	536,150	-	-	1,088,900	286,000	1,374,900
TOTAL REQUIREMENTS	$ 1,023,650	$ 243,681	$ 436,300	$ 1,370,900	$ 552,100	$ 1,923,000

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

COMMUNITY & ECONOMIC DEVELOPMENT
BEND URBAN RENEWAL AGENCY (BURA)
Murphy Crossing Urban Renewal Area

Overview

The Murphy Crossing Urban Renewal Plan is the culmination of years of study of the Murphy Crossing area and was adopted to implement the overlay district known as the Murphy Refinement Plan.

The overall purpose of the Plan is to use tax increment financing to overcome obstacles to proper development of the area by assisting with the funding of access and utility improvements, including the overcrossing of the Bend Parkway at Murphy Road and a system of local streets. The maximum amount of indebtedness (amount of tax increment financing for projects and programs) that may be issued for the Plan is $52,600,000.

The BURA Murphy Crossing Construction Fund accounts for capital improvements to the Murphy Crossing Urban Renewal Area (URA) and is also the operating fund for all activities of BURA as it relates to the Murphy Crossing URA. The BURA Murphy Crossing Debt Service Fund accounts for debt service on urban renewal debt issued. Property taxes levied on the new growth or incremental assessed value within the Murphy Crossing URA are collected and used to pay debt service on the urban renewal debt.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Collect tax revenue to allow debt issuance in 2021-2023

Major Accomplishments during the 2017 – 2019 Biennium

- Adopted update to the Murphy Crossing Urban Renewal Plan including new financial projections and appropriate project list

Significant Changes from the 2017 – 2019 Biennial Budget

- Personnel includes 25% of the Urban Renewal Project Manager
- The Murphy Crossing Construction Fund contains short-term debt proceeds from the General Fund to pay for 25% of the Urban Renewal Project Manager.
- The short-term debt is repaid in the Murphy Crossing Debt Service Fund with tax increment revenue

2019-2021 Proposed Budget

BURA Murphy Crossing Construction Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
3310 - BURA Murphy Crossing ConstrFnd	-	(181,988)	(4,100)	-	-	-
BeginWorkingCapital	(131,408)	(216,193)	(182,000)	(4,100)	-	(4,100)
301000 - Beginning Working Capital	(131,408)	(216,193)	(182,000)	(4,100)	-	(4,100)
Resources	(23,800)	(1,286)	(19,400)	(36,000)	(21,100)	(57,100)
360000 - Investment Income	(23,800)	(1,286)	(4,100)	-	-	-
376100 - STDebt Interfund Loans from GF	-	-	(15,300)	(36,000)	(21,100)	(57,100)
Personnel Services	-	-	15,300	33,000	18,100	51,100
401000 - Salaries Regular	-	-	8,700	18,300	9,800	28,100
411001 - Benefits Taxes Social Security	-	-	600	1,200	700	1,900
411002 - Benefits Taxes Medicare	-	-	200	300	200	500
411003 - Benefits Taxes Unemployment	-	-	100	100	100	200
411004 - Benefits AssessWorkCompHrly	-	-	100	100	100	200
412001 - Benefits PERS IAP	-	-	600	1,100	600	1,700
412002 - Benefits PERS Tier 1/Tier 2	-	-	1,800	4,600	2,500	7,100
412004 - Benefits PERS Debt Service	-	-	200	400	200	600
413010 - Benefits Insurance WkCompPrem	-	-	200	300	200	500
413020 - Benefits Insurance Disability	-	-	100	100	100	200
413030 - Benefits Insurance Life	-	-	100	100	100	200
413040 - Benefits InsuranceHDHealthPrem	-	-	1,800	4,000	2,200	6,200
413041 - Benefits InsuranceHDHealthDedu	-	-	500	1,100	600	1,700
413050 - Benefits Insurance DentalPrem	-	-	200	400	200	600
413060 - Benefits Telemed	-	-	100	100	100	200
414010 - Benefits OPEB LongTermFunding	-	-	-	800	400	1,200
Materials & Services	-	-	-	3,000	3,000	6,000
461200 - Emp Costs Prof Dev & Train Opt	-	-	-	3,000	3,000	6,000
Capital Outlay	55,000	35,491	5,000	-	-	-
650200 - Infrastructure CapImprove	55,000	35,491	5,000	-	-	-
Transfers Out	-	-	177,000	-	-	-
732310 - Xfer Special Purp to URMurDS	-	-	177,000	-	-	-
Contingency	100,208	-	-	4,100	-	4,100
910000 - Contingency	100,208	-	-	4,100	-	4,100
Grand Total	**-**	**(181,988)**	**(4,100)**	**-**	**-**	**-**

2019-2021 Proposed Budget

BURA Murphy Crossing Debt Service Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
2310 - BURA Murphy Cross DebtServ Fnd	-	(633,179)	(848,500)	-	-	-
BeginWorkingCapital	(508,550)	(507,900)	(633,200)	(848,500)	-	(848,500)
301000 - Beginning Working Capital	(508,550)	(507,900)	(633,200)	(848,500)	-	(848,500)
Resources	(515,100)	(368,961)	(651,600)	(522,400)	(552,100)	(1,074,500)
311100 - Taxes Property Current	(495,100)	(359,436)	(452,800)	(477,400)	(505,600)	(983,000)
311110 - Taxes Property Delinquent	(6,500)	(4,903)	(4,500)	(4,800)	(5,100)	(9,900)
311120 - Taxes Property Interest Unsegr	-	(60)	(200)	(200)	(200)	(400)
311130 - Taxes Property Sales Desch Cty	-	(546)	(600)	(600)	(600)	(1,200)
360000 - Investment Income	(13,500)	(4,016)	(16,500)	(39,400)	(40,600)	(80,000)
383331 - Xfer Special Purp from URMuCon	-	-	(177,000)	-	-	-
Debt Service	487,500	243,681	436,300	282,000	266,100	548,100
801018 - LTDPrFF&C 2015 UR Murph	358,500	176,866	183,000	187,000	192,000	379,000
811018 - LTDInFF&C 2015 UR Murph	129,000	66,815	240,000	59,000	53,000	112,000
851000 - Short term-Principal	-	-	13,300	36,000	21,100	57,100
Reserves	536,150	-	-	1,088,900	286,000	1,374,900
900100 - Reserves Debt Service	536,150	-	-	1,088,900	286,000	1,374,900
Grand Total	**-**	**(633,179)**	**(848,500)**	**-**	**-**	**-**

Airport Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 3,430,957	$ 2,688,053	$ 1,915,477	$ 993,800	$ -	$ 993,800
Intergovernmental revenues	5,022,003	3,425,138	875,000	262,200	224,400	486,600
Charges for services	2,284,600	875,809	897,200	967,800	1,119,500	2,087,300
Miscellaneous	35,800	16,540	2,900	2,900	2,700	5,600
Debt proceeds	1,000,000	1,000,000	-	-	122,400	122,400
General fund loan	3,350,000	2,449,000	1,000,000	500,000	500,000	1,000,000
General fund subsidy	-	-	660,000	-	130,000	130,000
TOTAL RESOURCES	$ 15,123,360	$ 10,454,539	$ 5,350,577	$ 2,726,700	$ 2,099,000	$ 4,825,700

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Community & Econ Dev. Program						
Personnel services	$ 640,500	$ 270,480	$ 282,400	$ 323,100	$ 322,800	$ 645,900
Materials & services	436,500	106,246	234,130	221,900	155,600	377,500
Capital outlay	6,001,403	4,673,551	952,700	345,000	351,300	696,300
Total Community & Econ Dev. Program	7,078,403	5,050,277	1,469,230	890,000	829,700	1,719,700
Interfund Transfers	785,280	221,213	236,800	401,500	401,900	803,400
Debt Service	6,846,200	3,267,572	2,650,800	1,169,000	665,700	1,834,700
Contingency	413,477	-	-	266,200	201,700	467,900
TOTAL REQUIREMENTS	$ 15,123,360	$ 8,539,062	$ 4,356,830	$ 2,726,700	$ 2,099,000	$ 4,825,700

Full Time Equivalents	2.40	2.40	2.40	2.40

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

COMMUNITY AND ECONOMIC DEVELOPMENT
Airport Fund

Overview

The Airport fund provides oversight and management of the planning, operations, maintenance, development and expansion of the Bend Municipal Airport. The Bend Municipal Airport, the state's third busiest airport, is identified by the Oregon Department of Aviation as a Category 2, High Activity Business/General Aviation airport, with 254 based aircraft and an estimated 147,000 operations in 2017. An operation is defined by the Federal Aviation Administration (FAA) as either a takeoff or a landing and is the basis for capacity projections and future CIP projects.

The Bend Municipal Airport is located on 415 acres, situated five miles east of Bend's city limits. Owned by the City of Bend, the airport is located within Deschutes County and is outside the Bend Urban Growth Boundary. Airport facilities consist of a single instrument capable runway, 5,200 feet in length; a 26 acre Helicopter Operations Area (HOA) and facility with full utilities and 21 Helicopter parking pads, a full parallel taxiway on the west side, and a second taxiway constructed on the east side; more than 72 hangars and industrial buildings; and parking facilities for aircraft and vehicles. Fifteen aviation related businesses are located at the airport with total annual payrolls in excess of $17M. Total operations are expected to increase to approximately 160,000 take offs and landings by 2020.

Principal sources of operating revenue for the Airport come from over 200 individual leases include tenant ground leases, City-owned hangar and tie down leases, and fuel flowage fees. Expenses include operation, maintenance and capital improvement of the Airport infrastructure. FAA grants provide significant funding for capital improvements.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Complete appraisal in 2020, which is required every 5 years
- Meet existing and near term demand for aircraft hangar space, tie-down space and business needs
- Complete FAA, City and County Airport Master Plan adoption, including Environmental Assessment
- Increase revenues by identifying additional funding mechanisms and increase land under lease
- Increase job creation by development of the eastside property for aviation-related uses
- Continue to enhance safety and provide services that will meet the needs of pilots
- Fully utilize the Helicopter Operations Area
- Complete required land use approvals for city-owned land at Airport

Significant Changes from the 2017 – 2019 Biennium

- Funding dry well retrofits
- Consultant and permit fee expenses budgeted for required County land use approvals
- The Airport is required to appraise all leased property including hangars, tie downs, and other leases, in calendar year 2020 and adjust lease rates on or around July 1 2020 in accordance with established leases. The new rates will become effective in fiscal year 2021. The proposed biennial budget does not reflect changes in revenue due to the appraisal at this time.
- General Fund support of $130,000 is proposed in fiscal year 2021 to provide funding for consultant and permit fees for Deschutes County land use approvals that will support construction of future hangars

COMMUNITY & ECONOMIC DEVELOPMENT
Airport Fund

FIVE YEAR VEHICLE & EQUIPMENT PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
(1) F550 small dump truck	$ 60,000	$ -	$ -	$ -	$ -
(1) Enclosed Tractor w/ mowing features	-	60,000	-	-	-
(1) All wheel drive SUV	-	-	-	-	35,000
Total	**$ 60,000**	**$ 60,000**	**$ -**	**$ -**	**$ 35,000**

Airport
Five Year Capital Improvement Program (CIP) Schedule

	Cost Estimate Classification*	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	Total
AP13A Helicopter Operations Area Phase I	1	$ 25,000	$ -	$ -	$ -	$ -	$ 25,000
AP18A Helicopter Operations Area Phase II	1	10,000	-	-	-	-	10,000
AP19A Master Plan Update	NA	250,000	41,300	-	-	-	291,300
AP21A Master Plan Projects Environmental Assessm	NA	-	250,000	250,000	-	-	500,000
AP22A Runway 16-34 & Taxiway B Seal Coat	5	-	-	500,000	500,000	500,000	1,500,000
AP23A South Hangar Taxilane Rehab	5	-	-	-	-	750,000	750,000
		$ 285,000	**$ 291,300**	**$ 750,000**	**$ 500,000**	**$ 1,250,000**	**$ 3,076,300**

*** Cost estimate classifications are based on standards developed by the Association for the Advancement of Cost Engineering**

Estimate Class	Purpose	Project Definition Level	Cost Est. Range
Class 5	Concept or Feasibility	0% to 2%	+100% / -50%
Class 4	Preliminary Engineering	1% to 15%	+50% / -30%
Class 3	Semi-Detailed (30-60% Design)	10% to 40%	+30% / -20%
Class 2	Detailed (60-90% Design)	30% to 70%	+20% / -15%
Class 1	Final (100% Design)	50% to 100%	+15% / -10%
N/A	Not Applicable		

2019-2021 Proposed Budget

Airport Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
4000 - Airport Fund	-	(1,915,477)	(993,747)	-	-	-
BeginWorkingCapital	(3,430,957)	(2,688,053)	(1,915,477)	(993,800)	-	(993,800)
301000 - Beginning Working Capital	(3,430,957)	(2,688,053)	(1,915,477)	(993,800)	-	(993,800)
Resources	(11,692,403)	(7,766,486)	(3,435,100)	(1,732,900)	(2,099,000)	(3,831,900)
330100 - Intergovt Federal Direct Grant	(4,443,023)	(3,425,138)	(792,900)	(205,300)	(202,500)	(407,800)
332100 - Intergovt State Grant	(578,980)	-	(82,100)	(56,900)	(21,900)	(78,800)
343400 - Charges&Fees Tie Down Fees	(58,500)	(18,359)	(16,200)	(16,400)	(18,600)	(35,000)
343401 - Charges&Fees Fuel Flowage Fee	(101,600)	(47,974)	(48,400)	(49,200)	(50,000)	(99,200)
345110 - Charges&Fees Lease AP Ground	(1,285,200)	(422,913)	(408,500)	(424,600)	(475,500)	(900,100)
345120 - Charges&Fees Lease AP Hangar	(709,700)	(327,381)	(362,700)	(414,600)	(510,700)	(925,300)
345200 - Charges&Fees Lease Building	(101,000)	(45,694)	(47,500)	(48,700)	(50,000)	(98,700)
345300 - Charges&Fees Lease ROW	(28,600)	(13,488)	(13,900)	(14,300)	(14,700)	(29,000)
360000 - Investment Income	(24,800)	30,989	100	100	300	400
362100 - Insurance Settlement	-	(40,000)	-	-	-	-
366000 - Miscellaneous Revenue	(11,000)	(7,529)	(3,000)	(3,000)	(3,000)	(6,000)
370000 - LTD Proceeds	-	-	-	-	(122,400)	(122,400)
373500 - LTDebt Interfund PrinLoanRepay	(1,000,000)	(1,000,000)	-	-	-	-
376100 - STDebt Interfund Loans from GF	(3,350,000)	(2,449,000)	(1,000,000)	(500,000)	(500,000)	(1,000,000)
382100 - Xfer Subsidies from GF	-	-	(660,000)	-	(130,000)	(130,000)
Personnel Services	640,500	270,480	282,400	323,100	322,800	645,900
401000 - Salaries Regular	381,800	168,850	176,100	193,600	193,400	387,000
401100 - Salaries OthPayouts	-	2,624	-	-	-	-
401200 - Salaries Overtime	2,200	274	200	200	200	400
411000 - Benefits Taxes FICA	28,300	4,141	-	-	-	-
411001 - Benefits Taxes Social Security	-	6,549	10,700	12,000	12,000	24,000
411002 - Benefits Taxes Medicare	-	1,532	2,500	2,900	2,900	5,800
411003 - Benefits Taxes Unemployment	400	169	200	200	200	400
411004 - Benefits AssessWorkCompHrly	-	69	100	100	100	200
412000 - Benefits PERS & OPSRP	87,500	13,171	-	-	-	-
412001 - Benefits PERS IAP	-	6,686	10,200	11,700	11,700	23,400
412002 - Benefits PERS Tier 1/Tier 2	-	14,588	21,000	25,400	25,400	50,800
412003 - Benefits PERS OPSRP	-	4,980	8,300	15,000	14,900	29,900
412004 - Benefits PERS Debt Service	7,300	3,328	3,400	3,800	3,800	7,600
413010 - Benefits Insurance WkCompPrem	3,700	870	1,200	1,200	1,200	2,400
413020 - Benefits Insurance Disability	1,500	439	500	600	600	1,200
413030 - Benefits Insurance Life	800	215	300	200	200	400
413040 - Benefits InsuranceHDHealthPrem	79,400	26,239	29,200	37,300	37,300	74,600
413041 - Benefits InsuranceHDHealthDedu	23,200	7,600	7,900	8,000	8,000	16,000
413042 - Benefits InsuranceHDHealthCoin	600	137	200	200	200	400
413050 - Benefits Insurance DentalPrem	8,400	2,596	3,100	3,200	3,200	6,400
413060 - Benefits Telemed	400	123	200	100	100	200
414010 - Benefits OPEB LongTermFunding	11,600	4,104	5,700	6,700	6,700	13,400
415010 - Benefits Other EmployeeParking	800	114	100	-	-	-
415011 - Benefits Other CellPhone Allow	1,800	804	800	700	700	1,400
415020 - Benefits Other 125BenefitsAdm	800	279	500	-	-	-
Materials & Services	436,500	106,246	234,130	221,900	155,600	377,500
431000 - PurchServ Legal	14,165	10,194	1,000	1,000	2,000	3,000
432000 - PurchServ Consulting	60,500	-	53,000	44,000	-	44,000
433100 - PurchServ Financial Audit	12,000	-	-	-	-	-
433300 - PurchServ Financial Bond Sale	15,000	-	-	-	2,400	2,400
433310 - PurchServ Financial BondRegist	200	-	100	100	-	100
434100 - PurchServ TechSoftware&HostSol	15,000	6,556	-	7,000	7,200	14,200
434200 - PurchServ TechSoftware Maint	200	-	100	100	-	100
434500 - PurchServ Tech Data Services	1,000	200	300	900	900	1,800
435000 - PurchServ R&M	30,042	7,808	8,000	9,400	9,700	19,100
435100 - PurchServ R&M Equipment	7,200	4,630	5,000	5,800	6,700	12,500
435300 - PurchServ R&M Buildings&Struct	27,700	13,651	11,500	54,100	49,400	103,500
435400 - PurchServ R&M Infrastructure	5,000	803	-	-	-	-
436010 - PurchServ UT Electricity	29,000	15,695	15,000	17,200	18,400	35,600

2019-2021 Proposed Budget

Airport Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
436020 - PurchServ UT Gas	1,700	191	200	200	200	400
436035 - PurchServ UT Water Rights	1,000	417	500	500	500	1,000
436040 - PurchServ UT Waste Disposal	12,500	4,415	5,800	6,700	6,700	13,400
436050 - PurchServ TelephoneDirectLine	6,000	3,319	3,400	4,300	5,300	9,600
437000 - PurchServ Other	9,000	19,022	3,900	4,100	4,400	8,500
437001 - PurchServ Other Postage	1,400	364	500	700	700	1,400
437002 - PurchServ Other Advertising	1,900	791	700	-	-	-
437004 - PurchServ Other Mobile Devices	2,300	1,529	1,200	700	700	1,400
437005 - PurchServ Other Long Distance	-	28	30	-	-	-
437010 - PurchServ Other Temporary Help	750	263	-	-	-	-
437102 - PurchServ Other VegetationCont	14,043	6,628	3,500	7,000	7,000	14,000
437114 - PurchServ Other Security	1,600	740	-	-	-	-
437117 - PurchServ Other Winter Ops	110,000	3,068	87,000	25,000	25,000	50,000
440000 - Equipment <Cap Threshold	8,378	218	1,000	-	-	-
440100 - Equipment <CapThresh Safety	700	43	-	-	-	-
442000 - Equipment <CapThresh Tech	1,500	-	1,000	500	500	1,000
451000 - ConsumSupp&Mat Office Supplies	3,400	851	800	1,000	1,200	2,200
453000 - ConsumSupp&Mat Other Op	4,400	396	1,000	1,500	1,500	3,000
460000 - Employee Costs	1,000	-	200	200	200	400
461100 - Emp Costs Prof Dev & Train Req	-	102	-	-	-	-
461200 - Emp Costs Prof Dev & Train Opt	7,400	3,160	3,000	3,300	3,400	6,700
462040 - Employee Costs Licenses & Dues	800	100	300	400	400	800
463010 - Employee Costs Equipment	400	-	100	200	200	400
470000 - Community Education & Outreach	800	28	1,000	1,000	1,000	2,000
521020 - Other Fees&Permits	28,523	1,038	25,000	25,000	-	25,000
Capital Outlay	6,001,403	4,673,551	952,700	345,000	351,300	696,300
600100 - Land Acquisition	1,000,000	1,000,000	-	-	-	-
610100 - Vehicles & Trucks	4,000	-	-	60,000	60,000	120,000
630220 - Buildings&Struct TenantImprove	96,000	26,206	5,000	-	-	-
650200 - Infrastructure CapImprove	4,901,403	3,647,345	947,700	285,000	291,300	576,300
Transfers Out - OH	431,100	208,500	220,700	356,600	356,600	713,200
705001 - Xfer City-wide OH CityAttorney	72,400	35,500	36,900	28,200	28,200	56,400
705003 - Xfer City-wide OH IT	69,600	34,000	35,600	28,700	28,700	57,400
705004 - Xfer City-wide OH FacilityMgmt	2,900	1,600	1,300	-	-	-
705005 - Xfer City-wide OH Admin & HR	145,900	69,400	76,500	112,100	112,100	224,200
705006 - Xfer City-wide OH Finance	94,000	45,400	46,700	77,100	77,100	154,200
705007 - Xfer City-wide OH Purchasing	20,500	10,100	10,400	60,500	60,500	121,000
705008 - Xfer City-wide OH Insurance	20,000	9,800	10,200	46,400	46,400	92,800
705009 - Xfer City-wide OH LEAP	5,800	2,700	3,100	3,600	3,600	7,200
Transfers Out	354,180	12,713	16,100	44,900	45,300	90,200
731000 - Xfer Special Purp to GF	329,300	-	-	-	-	-
732200 - Xfer Special Purp to PERSDS	5,300	2,500	2,800	-	-	-
735004 - Xfer Special Purp to Facil	-	-	-	8,000	8,000	16,000
735106 - Xfer Special Purp to GAFleetRs	-	-	-	1,200	1,200	2,400
743400 - Xfer InterfundChg to TRConst	380	-	300	300	300	600
744200 - Xfer InterfundChg to WA	7,500	3,154	3,800	4,000	4,200	8,200
744300 - Xfer InterfundChg to WR	4,100	2,076	2,400	2,600	2,800	5,400
744400 - Xfer InterfundChg to SW	200	-	-	-	-	-
745110 - Xfer InterfundChg to GAR&M	3,900	1,600	2,300	24,100	24,100	48,200
745111 - Xfer InterfundChg to GAParts	1,800	2,826	3,200	3,300	3,300	6,600
745112 - Xfer InterfundChg to GAFuel	1,700	558	1,300	1,400	1,400	2,800
Debt Service	6,846,200	3,267,572	2,650,800	1,169,000	665,700	1,834,700
801006 - LTDPrFF&C 2010 AP Refund1999	262,000	130,000	132,000	-	-	-
803001 - LTDPrNP 2005 APPacAviationComp	66,400	66,357	-	-	-	-
803002 - LTDPrNP 2007 APEastsideImprove	60,800	30,209	36,000	31,000	31,000	62,000
811006 - LTDInFF&C 2010 AP Refund1999	15,800	10,047	5,300	-	-	-
813001 - LTDInNP 2005 APPacAviationComp	3,400	1,410	-	-	-	-
813002 - LTDInNP 2007 APEastsideImprove	51,800	12,659	15,500	25,000	23,000	48,000
835008 - LTDPrInterfundLoan ISFInsuranc	-	-	-	100,000	100,000	200,000

2019-2021 Proposed Budget

Airport Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
845008 - LTDInInterfundLoan ISFInsuranc	26,000	13,000	13,000	13,000	11,700	24,700
851000 - Short term-Principal	3,000,000	3,000,000	2,377,000	-	-	-
861000 - Short term-Interest	10,000	3,890	-	-	-	-
871000 - Short term-Loan Repay to GF	3,350,000	-	72,000	1,000,000	500,000	1,500,000
Contingency	413,477	-	-	266,200	201,700	467,900
910000 - Contingency	413,477	-	-	266,200	201,700	467,900
Grand Total	**-**	**(1,915,477)**	**(993,747)**	**-**	**-**	**-**

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Parking & Downtown Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 1,983,813	$ 1,982,771	$ 2,134,600	$ 1,480,800	$ -	$ 1,480,800
Licenses and permits	1,064,800	569,582	648,700	670,000	689,500	1,359,500
Charges for services	449,400	215,016	235,400	236,200	237,100	473,300
Fines and forfeitures	518,600	314,525	343,100	356,800	367,500	724,300
Miscellaneous	45,800	11,050	46,200	64,000	60,200	124,200
Debt proceeds	-	-	-	855,800	-	855,800
TOTAL RESOURCES	$ 4,062,413	$ 3,092,944	$ 3,408,000	$ 3,663,600	$ 1,354,300	$ 5,017,900

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Community & Econ Dev. Program						
Personnel services	$ 465,305	$ 166,805	$ 207,600	$ 234,200	$ 235,200	$ 469,400
Materials & services	1,207,250	507,664	733,900	834,200	843,900	1,678,100
Capital outlay	1,262,395	65,299	738,000	242,300	43,000	285,300
Total Community & Econ Dev. Program	2,934,950	739,768	1,679,500	1,310,700	1,122,100	2,432,800
Interfund Transfers	467,480	218,558	247,700	281,000	281,500	562,500
Debt Service	-	-	-	-	103,000	103,000
Contingency	144,983	-	-	601,900	(152,300)	449,600
Reserves Future Construction	315,000	-	-	1,270,000	-	1,270,000
Reserves Major Maintenance	200,000	-	-	200,000	-	200,000
TOTAL REQUIREMENTS	$ 4,062,413	$ 958,326	$ 1,927,200	$ 3,663,600	$ 1,354,300	$ 5,017,900

Full Time Equivalents	2.19	1.68	2.30	2.30

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

COMMUNITY AND ECONOMIC DEVELOPMENT
Parking & Downtown Fund

Overview

The Parking & Downtown Fund supports on-street and surface lot downtown parking, the Bend Centennial Parking Plaza (Parking Structure), and Downtown coordination efforts. This fund provides parking management/enforcement services, operations and maintenance of the downtown parking structure and off-street surface parking lots, parking signage within the downtown area, as well as downtown permitting and coordination. Additional services include administration of the parking permit system, coordination with special events for parking issues, security services for the downtown parking structure as well as property management for the commercial spaces in the parking structure.

Revenues for this fund are derived from four primary sources: Parking Permit sales, Parking citation fines, leases for commercial space in Parking Garage, and permit fees for garbage/grease stored on city-owned property and rights-of-way by downtown businesses.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Implement the parking management strategies adopted in the 2017 Downtown Parking Study, which will increase revenue for Downtown Parking Fund
- Identify long-term funding for improvements and maintenance for our growing downtown
- Implement required repairs and maintenance identified in a 5-year Capital Improvement Plan for downtown parking infrastructure

Major Accomplishments during the 2017 – 2019 Biennium

- Adopted, by Council Resolution, the Strategies and Parking Plan which will guide downtown parking district management for the next five years
- Increased total parking revenue from 2015 to 2018 by approximately 33%
- Modernized unpaid citation business process in partnership with Municipal Court
- Established Downtown Parking Advisory Committee
- Creation of Downtown Police Substation
- Completed design and reconstruction of South Mirror Pond Parking Lot
- Successful Riverside Pilot Program. The program extended parking limits to 4 hours along Riverside Boulevard, from NW Broadway Street to NW Tumalo Avenue, to encourage drivers to park for a limited time and allow more park users the opportunity to visit Drake Park between Memorial Day weekend and Labor Day
- Adopted new Parking rates
- Adopted new Parking District boundary

Significant Changes from the 2017 – 2019 Biennial Budget

- New Debt service for South Mirror Pond parking lot project and energy savings projects
- Increased revenue from fee changes and new funding sources including ParkMobile, PermitPoint, and new paid lots

COMMUNITY AND ECONOMIC DEVELOPMENT
Parking & Downtown Fund

FIVE YEAR REPAIR & REPLACEMENT CAPITAL PROJECT PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
Parking Administration					
Troy Lot barrier removal	$ 15,000	$ -	$ -	$ -	$ -
Parking Garage					
Replace mini-split system - elevator #2	$ 21,000	$ -	$ -	$ -	$ -
Replace grout pockets	10,200	-	-	-	-
Replace joint sealants on all levels	23,100	-	-	-	-
Energy savings projects	101,000	-	-	-	-
Epoxy injection	72,000	-	-	-	-
Replace lobby fan coil and condensor	-	22,000	-	-	-
Replace Mini-split system - elevator #1	-	21,000	-	-	-
Total	**$ 242,300**	**$ 43,000**	**$ -**	**$ -**	**$ -**

2019-2021 Proposed Budget

Parking & Downtown Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
4500 - Downtown Parking Fund	-	(2,134,617)	(1,480,800)	-	-	-
BeginWorkingCapital	(1,983,813)	(1,982,771)	(2,134,600)	(1,480,800)	-	(1,480,800)
301000 - Beginning Working Capital	(1,983,813)	(1,982,771)	(2,134,600)	(1,480,800)	-	(1,480,800)
Resources	(2,078,600)	(1,110,173)	(1,273,400)	(2,182,800)	(1,354,300)	(3,537,100)
321000 - Lic&Permit Business Other	(11,200)	-	-	-	-	-
322501 - Lic&Permit PK Permits Downtown	(345,100)	(191,426)	(215,200)	(223,800)	(230,500)	(454,300)
322502 - Lic&Permit PK Permits Centenni	(529,800)	(297,632)	(336,200)	(349,600)	(360,100)	(709,700)
322503 - Lic&Permit PK Permits CityEmpl	(146,100)	(72,745)	(75,300)	(78,300)	(80,600)	(158,900)
322504 - Lic&Permit DT Garbage Enc	(32,600)	(7,779)	(22,000)	(18,300)	(18,300)	(36,600)
345200 - Charges&Fees Lease Building	(449,400)	(215,016)	(235,400)	(236,200)	(237,100)	(473,300)
351200 - Fines&Forfeitures PKDowntown	(474,200)	(264,070)	(290,000)	(301,600)	(310,600)	(612,200)
351210 - Fines&Forfeitures PKCentennial	(44,400)	(50,455)	(53,100)	(55,200)	(56,900)	(112,100)
360000 - Investment Income	(45,000)	(10,303)	(45,800)	(63,600)	(59,800)	(123,400)
366000 - Miscellaneous Revenue	(800)	(747)	(400)	(400)	(400)	(800)
370000 - LTD Proceeds	-	-	-	(855,800)	-	(855,800)
Personnel Services	465,305	166,805	207,600	234,200	235,200	469,400
401000 - Salaries Regular	289,803	121,721	139,100	148,700	149,400	298,100
401100 - Salaries OthPayouts	-	(16)	-	-	-	-
401200 - Salaries Overtime	-	(16)	-	-	-	-
411000 - Benefits Taxes FICA	22,596	1,609	-	-	-	-
411001 - Benefits Taxes Social Security	-	5,485	8,800	9,500	9,500	19,000
411002 - Benefits Taxes Medicare	-	1,283	2,200	2,300	2,300	4,600
411003 - Benefits Taxes Unemployment	559	113	300	200	200	400
411004 - Benefits AssessWorkCompHrly	-	67	300	200	200	400
412000 - Benefits PERS & OPSRP	67,670	3,940	-	-	-	-
412001 - Benefits PERS IAP	-	3,190	7,900	9,200	9,200	18,400
412002 - Benefits PERS Tier 1/Tier 2	-	-	300	-	-	-
412003 - Benefits PERS OPSRP	-	6,448	16,100	24,400	24,400	48,800
412004 - Benefits PERS Debt Service	7,100	1,493	2,700	3,300	3,300	6,600
413010 - Benefits Insurance WkCompPrem	730	91	300	500	500	1,000
413020 - Benefits Insurance Disability	1,356	297	400	500	500	1,000
413030 - Benefits Insurance Life	836	141	300	200	200	400
413040 - Benefits InsuranceHDHealthPrem	43,900	10,816	14,500	19,000	19,000	38,000
413041 - Benefits InsuranceHDHealthDedu	7,779	3,512	4,300	5,000	5,000	10,000
413042 - Benefits InsuranceHDHealthCoin	3,000	218	700	300	300	600
413050 - Benefits Insurance DentalPrem	5,722	2,155	2,500	3,000	3,000	6,000
413060 - Benefits Telemed	573	61	300	200	200	400
414010 - Benefits OPEB LongTermFunding	8,803	1,741	2,500	5,000	5,100	10,100
414020 - Benefits OPEB PERS Supplement	800	1,200	1,200	1,000	1,200	2,200
415010 - Benefits Other EmployeeParking	1,020	423	700	200	200	400
415011 - Benefits Other CellPhone Allow	2,320	688	1,300	1,300	1,300	2,600
415020 - Benefits Other 125BenefitsAdm	738	136	600	200	200	400
415030 - Benefits Other AltModesIncent	-	10	300	-	-	-
Materials & Services	1,207,250	507,664	733,900	834,200	843,900	1,678,100
432000 - PurchServ Consulting	156,919	-	74,000	13,500	14,000	27,500
433300 - PurchServ Financial Bond Sale	-	-	-	16,800	-	16,800
435000 - PurchServ R&M	83,000	17,618	16,000	12,000	14,000	26,000
435300 - PurchServ R&M Buildings&Struct	126,500	60,269	111,000	230,000	178,900	408,900
436010 - PurchServ UT Electricity	60,000	27,086	30,000	30,000	30,000	60,000
436050 - PurchServ TelephoneDirectLine	3,000	1,406	1,500	1,500	1,500	3,000
437000 - PurchServ Other	-	1,230	-	500	500	1,000
437001 - PurchServ Other Postage	800	1	200	400	400	800
437002 - PurchServ Other Advertising	2,000	-	500	1,900	2,300	4,200
437003 - PurchServ Other Copiers	4,000	-	-	-	-	-
437004 - PurchServ Other Mobile Devices	200	-	-	-	-	-

2019-2021 Proposed Budget

Parking & Downtown Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
437005 - PurchServ Other Long Distance	200	7	100	-	-	-
437010 - PurchServ Other Temporary Help	-	-	19,800	-	-	-
437101 - PurchServ Other Janitorial	-	-	200	-	-	-
437102 - PurchServ Other VegetationCont	77,500	29,208	39,800	40,000	40,200	80,200
437104 - PurchServ Other OnlineSubscrip	-	-	-	10,000	10,000	20,000
437113 - PurchServ Other PKManage&Enfor	534,900	325,202	338,900	359,000	381,000	740,000
437114 - PurchServ Other Security	36,600	19,020	19,200	20,000	22,000	42,000
437117 - PurchServ Other Winter Ops	65,081	3,231	60,000	60,000	60,000	120,000
440000 - Equipment <Cap Threshold	1,000	1,080	500	8,000	58,000	66,000
440201 - Equipment <CapThresh BldgFurn	1,800	-	-	-	-	-
442000 - Equipment <CapThresh Tech	-	-	-	300	300	600
442010 - Equipment <CapThresh TechUserE	-	2,772	500	1,000	1,000	2,000
451000 - ConsumSupp&Mat Office Supplies	800	651	650	500	500	1,000
453005 - ConsumSupp&Mat Janitorial	1,200	-	100	200	200	400
460000 - Employee Costs	1,400	719	350	1,500	1,500	3,000
461100 - Emp Costs Prof Dev & Train Req	850	-	450	-	-	-
461200 - Emp Costs Prof Dev & Train Opt	3,000	2,406	2,000	3,000	3,000	6,000
462010 - Employee Costs Recruitment	-	3,089	-	200	200	400
462040 - Employee Costs Licenses & Dues	-	645	250	800	800	1,600
470000 - Community Education & Outreach	17,000	240	2,500	6,500	6,500	13,000
490020 - Leases Land Lease	15,200	6,050	7,600	7,600	7,600	15,200
510000 - Sponsorships & Contributions	1,800	-	900	2,000	2,500	4,500
521020 - Other Fees&Permits	-	336	500	500	500	1,000
522000 - Other Taxes	12,500	5,389	6,300	6,500	6,500	13,000
523000 - Other Fines & Late Fees	-	9	100	-	-	-
Capital Outlay	1,262,395	65,299	738,000	242,300	43,000	285,300
630220 - Buildings&Struct TenantImprove	215,000	-	-	-	-	-
630230 - Buildings&Struct Repair&Replac	-	-	88,000	227,300	43,000	270,300
640100 - Intangibles Computer Software	45,000	-	-	-	-	-
650100 - Infrastructure Repair&Replace	-	-	-	15,000	-	15,000
650200 - Infrastructure CapImprove	1,002,395	65,299	650,000	-	-	-
Transfers Out - OH	304,200	146,400	155,600	206,900	206,900	413,800
705001 - Xfer City-wide OH CityAttorney	30,000	14,700	15,300	-	-	-
705003 - Xfer City-wide OH IT	9,800	4,800	5,000	16,700	16,700	33,400
705004 - Xfer City-wide OH FacilityMgmt	5,500	3,000	2,500	-	-	-
705005 - Xfer City-wide OH Admin & HR	196,600	93,900	102,700	63,100	63,100	126,200
705006 - Xfer City-wide OH Finance	27,900	13,100	12,600	13,400	13,400	26,800
705007 - Xfer City-wide OH Purchasing	7,300	3,600	3,700	7,300	7,300	14,600
705008 - Xfer City-wide OH Insurance	26,300	12,900	13,400	28,900	28,900	57,800
705009 - Xfer City-wide OH LEAP	800	400	400	2,100	2,100	4,200
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	42,800	42,800	85,600
715101 - Xfer Dept OH Engineering	-	-	-	32,600	32,600	65,200
Transfers Out	163,280	72,158	92,100	74,100	74,600	148,700
731410 - Xfer Special Purp to ST	20,000	-	20,000	-	-	-
732200 - Xfer Special Purp to PERSDS	3,200	1,800	1,400	-	-	-
735004 - Xfer Special Purp to Facil	-	-	-	67,000	67,000	134,000
741110 - Xfer InterfundChg to FR	2,000	946	1,000	1,000	1,000	2,000
743400 - Xfer InterfundChg to TRConst	180	97	200	200	200	400
744200 - Xfer InterfundChg to WA	2,800	1,442	1,600	1,700	1,800	3,500
744300 - Xfer InterfundChg to WR	3,500	1,785	1,600	1,700	1,900	3,600
744400 - Xfer InterfundChg to SW	3,600	2,089	2,300	2,500	2,700	5,200
745004 - Xfer InterfundChg to Facil	128,000	64,000	64,000	-	-	-
Debt Service	-	-	-	-	103,000	103,000
801021 - LTDPr Future Debt	-	-	-	-	59,000	59,000
811021 - LTDIn Future Debt	-	-	-	-	44,000	44,000

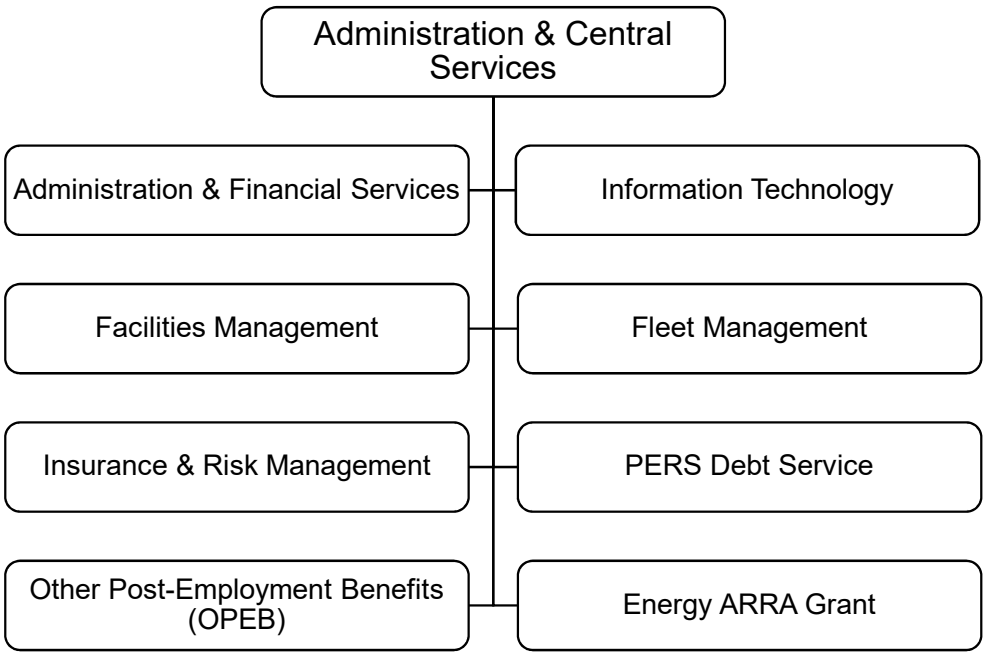
2019-2021 Proposed Budget

Parking & Downtown Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
Reserves	515,000	-	-	1,470,000	-	1,470,000
900200 - Reserves Future Construction	315,000	-	-	1,270,000	-	1,270,000
900400 - Reserves Major Maintenance	200,000	-	-	200,000	-	200,000
Contingency	144,983	-	-	601,900	(152,300)	449,600
910000 - Contingency	144,983	-	-	601,900	(152,300)	449,600
Grand Total	**-**	**(2,134,617)**	**(1,480,800)**	**-**	**-**	**-**

ADMINISTRATION & CENTRAL SERVICES SERVICE AREA



Administration & Financial Services
These Internal Service Fund divisions account for the activities of the following departments: City Council, City Manager's office, Communications, Performance Management, Volunteerism & Events, Human Resources, Financial Services, Purchasing, and the City Attorney's office.

Information Technology
This Internal Service Fund division accounts for the activities of the Information Technology (IT) department which maintains and manages the City's computer software and equipment and phone systems. Costs of the Enterprise Resource Planning Project are also accounted for in the IT department budget.

Facilities Management
This Internal Service Fund division accounts for the maintenance and construction activities of City-owned facilities, including the 15th Street Campus, Downtown Campus, Utilities Campus at Boyd Acres, and the Police building.

Fleet Management
This Internal Service Fund division accounts for Garage Services, which provides garage repairs, preventative maintenance, and fueling for the city-wide fleet of equipment. Costs incurred by this internal division are charged to other City departments or functions through direct billings.

Insurance & Risk Management
This Internal Service Fund division accounts for the City's commercial liability insurance, workers compensation insurance, and risk management functions.

PERS Debt Service
This fund accounts for debt service payments on the City's PERS bonds issued to payoff a portion of the PERS unfunded actuarial liability. Contributions from departments are used to fund debt service payments and reserves.

Other Post-Employment Benefits (OPEB)
This internal service fund accounts for Other Post-Employment Benefits (OPEB) funds collected from departments to fund reserves for future liabilities. The only expenditures permitted from this fund will be for health care expenditures in accordance with ORS 243.343 or in accordance with negotiated union agreements.

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Internal Service Fund - City Wide Administration
Administration & Financial Services

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 2,809,535	$ 2,669,320	$ 1,620,400	$ 221,800	$ -	$ 221,800
Intergovernmental revenues	125,000	45,293	77,215	90,000	25,000	115,000
Charges for services	548,051	188,274	91,400	181,700	181,700	363,400
Miscellaneous	4,000	20,915	48,700	49,100	50,500	99,600
Interfund transfers	16,205,680	7,611,034	8,253,530	10,601,300	10,604,700	21,206,000
General fund subsidy	-	-	-	242,100	250,000	492,100
TOTAL RESOURCES	$ 19,692,266	$ 10,534,837	$ 10,091,245	$ 11,386,000	$ 11,111,900	$ 22,497,900

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
By Service Area/Program:						
Admin. & Central Services Program						
City Council	$ 466,236	$ 229,750	$ 239,900	$ 273,200	$ 279,400	$ 552,600
City Manager	2,952,460	1,362,227	1,516,350	1,770,700	1,790,800	3,561,500
Communications	1,156,359	500,034	607,804	953,000	969,100	1,922,100
Performance Management	-	-	-	1,111,900	1,305,900	2,417,800
Volunteerism	271,065	142,030	143,590	165,800	173,200	339,000
Human Resources	2,306,159	950,076	1,228,900	1,469,000	1,530,300	2,999,300
Finance	8,112,167	3,514,845	3,887,700	2,990,500	3,104,500	6,095,000
Purchasing	1,065,780	496,567	574,100	934,500	892,900	1,827,400
Legal	1,289,450	608,613	612,850	894,700	925,800	1,820,500
Total Admin. & Central Services Program	17,619,676	7,804,142	8,811,194	10,563,300	10,971,900	21,535,200
Interfund Transfers	2,177,100	1,110,274	1,058,300	455,000	455,000	910,000
Contingency	(78,000)	-	-	367,700	(315,000)	52,700
TOTAL REQUIREMENTS	$ 19,718,776	$ 8,914,416	$ 9,869,494	$ 11,386,000	$ 11,111,900	$ 22,497,900
By Category:						
Admin. & Central Serv. Program						
Personnel services	$ 13,684,094	$ 6,218,744	$ 6,783,600	$ 8,645,600	$ 9,130,100	$ 17,775,700
Materials & services	3,935,582	1,585,397	2,027,594	1,917,700	1,841,800	3,759,500
Total Admin. & Central Serv. Program	17,619,676	7,804,142	8,811,194	10,563,300	10,971,900	21,535,200
Interfund Transfers	2,177,100	1,110,274	1,058,300	455,000	455,000	910,000
Contingency	(78,000)	-	-	367,700	(315,000)	52,700
TOTAL REQUIREMENTS	$ 19,718,776	$ 8,914,416	$ 9,869,494	$ 11,386,000	$ 11,111,900	$ 22,497,900

Full Time Equivalents	59.21	56.53	64.94	65.03

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

ADMINISTRATION & CENTRAL SERVICES
City Council

Overview

The City Council is the policy making board elected by the citizens of Bend. The role of the Council is to determine public policy as it relates to the decisions made and actions taken for the City of Bend. The City is served by six Councilors and a Mayor who are elected to staggered, four-year terms.

Left to Right: Councilor Justin Livingston, Councilor Barb Campbell, Councilor Bill Moseley, Mayor Sally Russell, Mayor Pro Tem Bruce Abernethy, Councilor Gena Goodman-Campbell, Councilor Chris Piper.

Sally Russell was elected to City Council in November 2012 and 2016. She was selected as Mayor ProTem in January 2015 and January 2017. In 2018, she was elected to a four year term as Mayor. Sally is Bend's first elected Mayor since 1923.

Sally attended Smith College for undergraduate studies, and earned a MBA in marketing from Portland State University.

Sally has served on Council since November 2012. Sally's career, her participation on the Bend Planning Commission and other community volunteer positions have led her to know and understand the many and diverse sides of the Bend community. Her passions include skiing on Mt Bachelor, mountain biking, running an organic CSA garden and enjoying life with her two daughters whenever they come home from college.

Barb Campbell was elected to City Council in November 2014 and 2018.

Barb has lived in Bend for over 20 years. She is the owner/founder of Wabi Sabi located downtown. She co-founded Slower Safer Bend dedicated to building a safer, more livable community.

Justin Livingston was elected to City Council in November 2016.

Justin studied at Chemeketa Community College and graduated from Salem Academy High School.

Justin is a real estate broker at Berkshire Hathaway NW Real Estate and partner in Genesis Construction Group, LLC.

Bill Moseley was elected to City Council in November 2016.

Bill moved to Bend in 1999. He is married to Renee and has four children.

Bill attended the University of Kansas where he received a BA in Economics and Political Science, a Master's in Public Administration and Juris Doctorate. He is CEO of GL Solutions, a software company he founded in 1997. Prior to GL Solutions, Bill worked for the Oregon Department of Justice, consulted municipalities on public nuisance law and worked as a private attorney in Kansas.

Bruce Abernethy was elected to City Council in November 2016. He was selected as Mayor Pro Tem in January 2019.

Bruce is married to Dr. Mary Meador and has two adult daughters.

Bruce received his BA in Economics and Political Science from Swarthmore College and holds a Master's degree in Public Policy from the John F. Kennedy School of Government at Harvard University.

A grant writer for the Bend La Pine School District, Central Oregon Community College board member and active Rotary Club of Greater Bend member, Bruce moved to Bend in 1992. He has served on the boards of the Bend-La Pine School District, the Bend Park and Recreation District and the Bend City Council (2000-2008, including a stint as Mayor).

Gena Goodman-Campbell was elected to City Council in November 2018.

Gena and her husband have one daughter.

Gena received a BA in Political Science from Colorado College. She is the Public Lands Coordinator for the Oregon Natural Desert Association.

Chris Piper was appointed to the City Council in January 2019.

Chris, with his wife and daughter have been residents of Bend for 14 years.

Chris received a BA Rhetoric Communication from the University of Oregon. He is currently the Vice President of Business Development for Proforma.

Goals & Objectives for the 2019 – 2021 Biennial Budget

The following focus areas were identified, by the City Council, as goals and objectives for the 2019-2021 biennium:

ECONOMIC VITALITY: HOUSING, JOBS, MANAGING GROWTH

Goal: Increase the supply of shovel-ready land available for housing and employment in alignment with the City's Comprehensive Plan by:

- Permitting 3,000 units with the target of 1,170 single family units, 390 single family attached units, and 1,440 multi-family units by 6/30/2021
- Approve land division or other entitlements to create usable employment lands in Juniper Ridge for the community's needs by 6/30/2021.

STRATEGY 1: ***Increase the supply of shovel-ready residential land and decrease development costs for needed housing through public investment leveraging private development, City policy and procedural adjustments***

- **Action:** Conduct a comprehensive audit of the Development Code to identify barriers in constructing needed housing, including mobility and parking standards
- **Action:** Create a real-time land absorption database to better monitor land supply within the UGB
- **Action:** Develop 3-5 procedural and policy adjustments to streamline needed housing projects
- **Action:** Implement tax exemption programs that promote housing goals
- **Action:** Partner with other public agencies to reduce housing costs
- **Action:** Develop and conduct a request for proposal (RFP) process focused on housing development that is aligned with Council goals

STRATEGY 2: ***Explore alternative housing types and necessary funding sources***

- **Action:** Renew the Affordable Housing Fund
- **Action:** Adopt policies for alternative housing models, such as 4-plexes, tiny homes and single room occupancy units
- **Action:** Update the Consolidated Plan

STRATEGY 3: ***Increase the supply and viability of serviceable employment land through public investments leveraging private development, City policy and procedural adjustments***

- **Action:** Complete land use planning for southeast and core areas, including the Bend Central District
- **Action:** Create a management and development plan for Juniper Ridge
- **Action:** Adopt a Federal Aviation Administration compliant land use plan for the Bend Municipal Airport

STRATEGY 4: ***Ensure growth takes into consideration natural resources and reflects a triple bottom line approach***

- **Action:** Adopt the Community Climate Action Plan
- **Action:** Ensure the Transportation System Plan contains policies that contribute to a per capita reduction of greenhouse gas emissions
- **Action:** Explore renewable energy production options
- **Action:** Partner with Deschutes County to prevent waste, to recover targeted items from the waste stream, and to determine where Bend's waste will be disposed post-closure of Knott Landfill

TRANSPORTATION & INFRASTRUCTURE

Goal: Plan and implement robust and resilient infrastructure investments

STRATEGY 1: ***Complete the Transportation System Plan (TSP) by end of May 2020***

- **Action:** Begin tracking TSP KPI's by 12/1/2020 and publish by 6/30/2021
- **Action:** Complete an updated Transportation System Development Charge (TSDC)
- **Action:** Create a neighborhood traffic safety plan and policies that guide investment
- **Action:** Implement TSP metrics and KPI's

STRATEGY 2: ***Leverage multiple funding sources to enhance and improve transportation infrastructure resulting in a funding package that addresses both housing and mobility challenges on May 2020 ballot***

- **Action:** Prioritize short term transportation projects that relieve congestion, improve safety, including emergency response times, and increase options for all modes of transportation
- **Action:** Explore internal and external shared funding opportunities (Parks, Schools, ODOT, land owners, developers, businesses, etc.) to make needed improvements & connections
- **Action:** Develop a transportation funding plan that is equitable, balanced and resilient
- **Action:** Create and implement a communication plan that aligns community values with transportation projects to ensure sustainable funding
- **Action:** Participate in the development of a comprehensive transit plan that improves service levels and is integrated with the TSP

STRATEGY 3: ***Improve the condition and functionality of City sewer, stormwater, transportation and water infrastructure to keep pace with community needs***

- **Action:** Improve the average pavement condition index to 75 by 6/30/2021
- **Action:** Develop a bridge maintenance and traffic signal plan
- **Action:** Continue investments in water, stormwater and waste water treatment systems to keep pace with demand, regulatory requirements and maintenance needs
- **Action:** Create a sidewalk plan and program that shares responsibilities between the City and adjacent property owners
- **Action:** Complete the first phase of neighborhood greenways and create a plan and funding source for future phases that is integrated with the TSP

PUBLIC SAFETY & HEALTH

Goal: Protect and improve health and safety for residents and businesses that addresses the challenges associated with a rapidly growing community

STRATEGY 1: ***Seek opportunities to connect residents and businesses to resources for mental health issues and homelessness by providing $450K in funding for staff and community partnerships***

- **Action:** Increase participation with existing community partners focused on homelessness
- **Action:** Partner with Deschutes County and fully commit toward the development of a Crisis Stabilization Center
- **Action:** Advocate for a Housing First approach

STRATEGY 2: ***Develop a first draft of the comprehensive wildfire resiliency plan by October 2019***

- **Action:** Create a wildfire resiliency task force and collaborate with partners
- **Action:** Increase illegal firework enforcement activities
- **Action:** Update the Emergency Preparedness and Management Plan

STRATEGY 3: ***Maintain Fire/EMS response times within industry standards for cardiac resuscitation rate of 50% and response time under 6 minutes while decreasing overtime by 50% by 6/30/2021***

- **Action:** Create a cost effective and adequate staffing plan to decrease overtime by 50%

- **Action:** Ensure efficient and effective deployment of resources, including maintaining a Fire and EMS emergency response time under six minutes within the city and a cardiac resuscitation rate of over 50%
- **Action:** Complete the construction of two fire stations (15th & Hwy 20, Tumalo Station replacement) within budget by October 2019
- **Action:** Support and implement county-wide projects (Radio system, Computer Aided Dispatch (CAD))

STRATEGY 4: ***Increase events focused on traffic safety by 20% by 6/30/2021 when compared to 6/30/2019.***

- **Action**: Conduct focused DUII enforcement programs or details
- **Action**: Conduct focused distracted driving enforcement programs or details
- **Action**: Conduct crash reduction enforcement programs or details
- **Action:** Conduct public education and awareness programs

STRATEGY 5: ***Address livability crimes in the downtown area by increasing staffing hours by 15% over the biennium***

- **Action:** Increase patrol staffing hours focused on enforcement of Oregon laws and city ordinances
- **Action:** Increase details focused on trespassing in partnership with businesses
- **Action:** Perform focused crime prevention details during night times

EFFECTIVE & EFFICIENT CITY OPERATIONS

Goal: The City is an efficient, well-run organization that has the appropriate people, systems and processes to meet changing customer needs

STRATEGY 1: ***Seek to improve the effectiveness of governance, including consideration of referring Charter amendment(s) to November 2020 ballot***

- **Action:** Consider options for Charter amendment(s) regarding incumbent Council members running for Mayor, and process for filling vacant Council positions
- **Action:** Review and update Council Rules to reflect recent Charter changes approved by voters
- **Action:** Assess the effectiveness of advisory boards to respond to items of community interest
- **Action:** Develop a process to consider and assess potential staff resources and stakeholder processes necessary to respond to items of community interest

STRATEGY 2: ***Increase community participation***

- **Action:** Develop metrics for success by 6/30/2020
- **Action:** Support the effectiveness of Neighborhood Associations
- **Action:** Develop land-use education resources
- **Action:** Evaluate Council capacity to engage and communicate with constituents

STRATEGY 3: ***Increase efficiency of City operations through technology, data, and long term planning***

- **Action:** Complete comprehensive long-term facility plan, including a new City Hall and Public Works facility, aimed at meeting short and long term operational needs by 6/30/2021
- **Action:** Complete the implementation of the Enterprise Resource Planning (ERP) system and related business process improvements
- **Action:** Develop a city-wide data management program

- **Action:** Create a dashboard measuring the current state of key infrastructure and necessary improvements to meet industry best practices and desired service levels that guides Council decision-making

STRATEGY 4: ***Embed a commitment to diversity, equity, and inclusion (DEI) within the City of Bend and publish DEI statistics to the public by 6/30/2020***

- **Action:** Implement a diversity, equity, and inclusion training program for City Council, City Staff, and volunteers
- **Action:** Hire a consultant to conduct an organizational assessment
- **Action:** Establish a short-term steering committee/task force to assist in identifying the needs and priorities of underrepresented communities in Bend
- **Action:** Establish a permanent commission/committee to develop a diversity, equity, and inclusion action plan, and seek opportunities to leverage community efforts through funding and staff support

ADMINISTRATION & CENTRAL SERVICES
City Manager's Office

Overview

The City Manager's Office is a part of the Administration Division in the City-Wide Internal Service Fund.

The responsibilities of the City Manager's Office include the provision of professional leadership in the administration and execution of policies and objectives formulated by City Council, the development and recommendation of alternative solutions to community problems for Council consideration, the planning and development of new programs to meet future needs of the City, oversight of the biennial budget process, community relations, interagency coordination and fostering community pride in City government through excellent customer service. Within the City Manager's Office is the City Manager, Chief Operations Officer, Chief Innovation Officer, two Policy Analysts, Sustainability Coordinator, City Recorder and two Administrative staff. The City Manager's Office supports City Council's Climate Action Plan through the Energy Program. City wide economic development support is also accounted for as a division of the City Manager's Office.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Provide support to the City Council, including but not limited to achievement of goals and objectives (see the City Council Budget Narrative for the list of 2019-2021 Goals) and policy directives
- Provide City leadership and direct departments and programs citywide
- Provide information to, and pursue special projects, as directed by the City Manager and/or City Council
- Manage Advisory Boards, Committees and Commissions

Major Accomplishments during the 2017 – 2019 Biennium

- Proactively and effectively managed City finances and operations
- Completed foundational policy and planning work to implement the approved growth plan
- Prioritized planning and infrastructure investments in the expansion and opportunity areas
- Created Neighborhood Leadership Alliance to more effectively communicate and problem solve
- Proposed City Charter amendments to voters
- Updated Council Rules to improve meeting efficiency and Council expectations

Significant Changes from the 2017 – 2019 Biennial Budget

- Created new Chief Innovation Officer position and implemented organizational changes to better leverage data and technology as tools to addressing key issues of housing and transportation
- Hired a Sustainability Coordinator (funded via a grant program) to create a Climate Action Plan
- One (1) new FTE that will provide administrative support to central service departments without their own administrative personnel, primarily the finance, purchasing and human resources departments
- One (1) new Sr. Management Analyst in the economic development division of the City Manager's Office that will focus on the strategy and policy framework related to achieving Council's goals of Economic Vitality and Transportation & Infrastructure. This position will be funded by a subsidy from the General Fund

ADMINISTRATION & CENTRAL SERVICES
Communications

Overview

Communications is a part of the Administration Division within the City-Wide Internal Services Fund, which consists of the Communications Services Program and the Neighborhood Association Program.

The Communications Services Program provides information and education to the public and media about the City of Bend's programs, projects, services and activities, and deploys a multi-medium, multi-faceted communications and community relations plan to reach and involve a broad segment of the community. It includes strategic communications planning, oversight of the City's website and social media, community relations, crisis communications and graphic design standards.

The Communications Department supports Council communications and public involvement.

The Neighborhood Association Program supports the City's thirteen (13) recognized Neighborhood Associations (NAs) that provide a link between the City and residents who may have an interest in various local matters, including land-use decisions, capital improvement projects, and other services and programs offered by the City. Neighborhood Association Program funds have traditionally been allocated based on the number of tax lots within the Association and may be used for communication-related expenditures such as printing meeting agendas, notices or fliers, maintaining websites, mailing postcards or newsletters, and other meeting-related expenses.

In 2018, the City Council formed a new, permanent Council advisory committee, the Neighborhood Leadership Alliance (NLA), which consists of one representative from each of the 13 NAs. The NLA's purpose is to provide a direct and continuing means for neighborhood association constituent participation and input to the City Council from a neighborhood and community perspective.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Increase community awareness by promoting interest and participation in the City of Bend's government policies, programs, and services
- Support internal departments in proactively developing messages and outreach strategies that portray an efficient, responsive, innovative, professional and responsible City government, to facilitate trust in City government
- Continue to improve citywide consistency and professionalism in all outreach materials and across the website
- Increase the public's online/electronic engagement with the City
- Support Council Chambers meeting broadcasting and livestreaming service capacity
- Formalize and expand dedicated staff support system for the Neighborhood Associations and facilitate and support the Council's new advisory committee, the Neighborhood Leadership Alliance, with a new dedicated staff position related to Neighborhood Associations
- Develop and implement outreach associated with the Plastic Bags ordinance

Major Accomplishments during the 2017 – 2019 Biennium

- Refreshed the Citywide Communications Plan and added a new liaison program with internal departments to enable consistent messaging and imagery in a variety of outreach tools through the development of citywide policies and trainings

- Created a Web and Graphics Coordinator position to improve City-wide professionalism and consistency with a web governance policy, webpage templates, and a bank of accessible templates for outreach materials including Word documents, brochures, postcards, maps and more
- Developed a monthly enewsletter, designed, developed and executed internally, which replaced a printed newsletter insert in utility bills to save money and paper
- Supported Councilors' communications, responded to CouncilAll emails, and assisted Councilors in obtaining information and data needed to respond to constituents
- Participated in the formation of an interagency Central Oregon Emergency Information Network and formalized a partnership with the Joint Information System to prepare for and provide collaborative, interagency emergency public information in times of public crisis
- Facilitated the revival of dormant Neighborhood Associations, increasing active NAs from 11 to all 13. Bolstered NA capacity and engagement by producing and distributing monthly association newsletters to improve communication between the City staff and NAs, providing regular neighborhood association trainings to increase capacity and community building skills and supporting and facilitating staff presentations at general membership meetings
- Launched a new Council advisory committee, the Neighborhood Leadership Alliance, with a strategic plan, defined roles and responsibilities and a resource request to support the committee in perpetuity

Significant Changes from the 2017 – 2019 Biennial Budget

- One (1) new FTE for Neighborhood Associations support and to support Neighborhood Leadership Alliance and growing support needs from the Neighborhood Associations while increasing efforts to promote diversity, equity and inclusion in outreach with community partners
- Increasing funds for Neighborhood Association to allow the NAs to double their communications outreach (mailings/public meetings), which facilitates land-use education opportunities
- One (1) new communications coordinator FTE to accommodate growing citywide communications needs associated with transportation, infrastructure, land-use education and other programs, and to allow the department to support Council's communications and engagement with constituents
- Restructuring staff to enable the department to match community expectations for digital communications response, maintain the Communications Department's liaison program, support growing internal communications expectations and a new Office of Performance Management
- Budgetary increase associated with plastic bag campaign funds to implement a 2018 Council ordinance requiring an educational and advertising campaign in 2019 intended to encourage the use of reusable bags and limit the use of carryout plastic bags within the community

ADMINISTRATION & CENTRAL SERVICES
Office of Performance Management

Overview

The Office of Performance Management (OPM) is dedicated to ensuring that City of Bend meets the goals of the community through data and analysis. The OPM is a centralized structure that enables resources to be deployed more efficiently and uses data and strategic thinking to align results and performance metrics to the City of Bend's strategic plan. In doing so the efforts of the OPM will help the City think differently about how it operates, while contributing to the City of Bend becoming a more customer-focused and strategically aligned organization with data and technology solutions as core supporting pillars.

The OPM will assist with Council goal setting, monitor current performance targets, support the Leading and Effective Applications and Processes (LEAP) team with foundational work related to the Permitting Software Replacement Project implementation and future phases, and help spearhead the management of enterprise data sets in order to create synergy between departments.

This team used to exist as a part of the Community Development Department. The centralization of the team is critical to the City's performance and has now been formalized as a separate department.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Improve the availability, usability, quality and consistency of our data
- Improve the connectivity of the current performance management system with budget development, human resource management, and data analytics
- Direct, support, and monitor business process improvements and changes related to LEAP as well as ongoing departmental needs for continuous improvement
- Incubate new or innovative ways of solving problems through use of technology and data)
- Improve the quality and consistency of citywide project management through process improvement and standardization
- Position the City toward an open data environment that leads to enhanced transparency and opportunity for public/private partnership
- Develop a city7-wide data management program

Major Accomplishments during the 2017 – 2019 Biennium

- Developed and launched the Council Goals Performance Dashboard
- Supported the LEAP project through data conversions, data integrations, and report development
- Designed and implemented a GIS-based solution for property address data creation and maintenance; replacing a 20+ year old legacy application and providing the ability to integrate with the City's new Permitting Software
- Increased employee knowledge and skills on the use data and analysis tools through training, communication, and coordination of user group meetings

Significant Changes from the 2017 – 2019 Biennial Budget

- This is a new department that was not part of the 2017 – 2019 Biennial Budget, but was created out of a team of analysts within the Community Development Department
- One (1) new FTE to help with data warehousing, analytics, and GIS data management

ADMINISTRATION & CENTRAL SERVICES
Volunteerism & Events

Overview

The Volunteerism and Events Program is a part of the Administration Division within the City-Wide Internal Services Fund.

This program seeks to develop and enhance community partnerships, promote standards for excellence in external and internal customer service, and serve as ombudsmen for the community.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Provide information to the citizens of Bend, and continue to work cooperatively with other agencies and organizations in Central Oregon and throughout the State
- Continue to provide community relations, ombudsmanship, and general information to City Council, staff, and citizens
- Foster an environment for interagency coordination and cooperation
- Create a separate 501(c)(3) for the 2021-2023 Biennium

Major Accomplishments during the 2017 – 2019 Biennium

- Continued to refine the Bend Beautification Program to supplement against reductions in the landscaping maintenance program and to create more user-friendly platforms through technology for access by general public.
- Fostered greater stewardship, ownership and ambassadors for the City in many of these volunteer efforts (roundabouts, community garden, stormwater/environmental stewardship, public safety, etc.)
- Continued development and expansion of volunteer programs throughout multiple departments at the City of Bend
- Although not the intent of the volunteer program, given the high caliber and experience of volunteers who have been boarded with the City through the volunteer program, several volunteers have subsequently been hired by the City of Bend throughout multiple departments
- Continued development of events utilized both for internal and external communication, including the Bend Business Meeting, Let's Pull Together, the annual Holiday luncheon, etc.

Significant Changes from the 2017 – 2019 Biennial Budget

- Content production for the Bend Business Meeting (videos)

ADMINISTRATION & CENTRAL SERVICES
Human Resources

Overview

The Human Resources Program is a part of the Administration Division within the City-Wide Internal Services Fund.

Human Resources guides the establishment and implementation of effective, city-wide employment policies and practices. Human resource management includes recruitment and selection of new employees, personnel policy development and implementation, wage and benefit administration, employee/labor relations, employee safety, and training.

The policies and procedures that determine pay, benefits, and working conditions of City employees varies depending on whether or not the employee belongs to a labor union. Non-represented employees' pay, benefits, and other conditions of employment are established by personnel policies, whereas the terms of employment for represented employees are determined by labor contracts negotiated between the City and the bargaining unit to which an employee belongs. The bargaining units representing City employees are: the City of Bend Employees Association (COBEA), which represents approximately two hundred seventy-one (271) employees in Utilities, Streets & Operations, Finance, Information Systems and Community Development Departments; the International Association of Fire Fighters Local #227(Bend Fire Association – BFA), representing approximately eighty eight (88) fire personnel; and the Bend Police Association (BPA), which represents approximately one hundred twenty-four (124) police employees.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Create an inclusive organizational culture that calls for high standards of performance and aligns employee efforts with the City's mission, vision, and business strategy
- Develop labor/management relationships that are built on mutual trust and respect and result in collaborative partnerships committed to achieving the City's mission, vision, and program goals. Negotiate successor agreements with each of the City's three Associations (BPA, BFA, and COBEA).
- Support leaders at all levels in effectively managing their teams by assisting departments with navigating organizational changes related to staffing and workforce planning
- Advocate for strategic staff development, including effective onboarding, career development, planning, and timely and appropriate recognition
- Improve the City's ability to attract and retain the highest quality talent in order to enhance the City's services to our community
- Improve Human Resources access and analysis of employee data through development of a Human Resource Information System (HRIS) in conjunction with the new Enterprise Resource Planning (ERP) Replacement Project software
- Commit to a diversity, equity, and inclusion (DEI) program to promote continued respect
- Implement organizational changes to ensure compliance with the Oregon Pay Equity Act to include conducting a pay equity analysis and identifying an action plan

Major Accomplishments during the 2017 – 2019 Biennium

- Implemented the LEAP Project HRIS, Timekeeping, and Payroll modules transitioning the City to a new Enterprise Resource Planning system
- Implemented a new Learning Management System (Target Solutions)

- Conducted an Administrative Classification study in preparation of the Oregon Pay Equity regulations
- Implemented the City's Performance Management system (B^3) through a process of goal alignment, check-in's, 360 degree reviews, and discretionary compensation adjustments based on achievement
- Implemented a new organizational survey methodology focused on improving overall organizational performance
- Continued to decrease the City's insurance premium expense via a high deductible medical insurance plan with a health reimbursement account (HRA) and a voluntary employee benefit association (VEBA) account program for all employees of the City

Significant Changes from the 2017 – 2019 Biennial Budget

- One (1) LTE hired during the transition of the City's migration to the new ERP system will be retained as an FTE to maintain compliance with new Oregon Pay Equity Law and expansion of data systems requirements for administration
- Incorporating a DEI program which will include conducting an organizational assessment, training for employees, Council and volunteers, and working with the City Council to establish a permanent commission/committee to develop a DEI action plan

ADMINISTRATION & CENTRAL SERVICES
Finance

Overview

The Finance Department is a part of the Administration Division within the City-Wide Internal Service Fund. The Finance Department promotes sound financial management and provides an umbrella of accountable, effective and efficient financial services for our citizens and City departments.

This department performs the following functions: accounting, budgeting, financial reporting and analysis, treasury and debt management, payroll and accounts payable processing, oversees compliance and prepares reports for federal grants, grant billing and reporting services. The City produces a monthly financial report and revenue dashboard that compares budget to actual as well as the Comprehensive Annual Financial Report (CAFR) which has earned the distinguished reporting and presentation award from the Government Finance Officers Association (GFOA) since 1993. This department also prepares the City's Biennial Budget and Long Term Financial Plans. It also performs financial analyses and financial planning for the City. The City's budget has earned the distinguished budget presentation award from the GFOA since 1999.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Oversee financial management for the City and ensure compliance with financial policies as well as state and federal statutes and accounting principles
- Develop long term financial plans and funding strategies for various City operations including facility, transportation and infrastructure planning
- Continued participation in the implementation of a new Enterprise Resource Planning (ERP) system including converting existing line of credit to long term debt upon completion of the project at the end of the biennium
- Actively seek and recommend funding strategies to address the City's long-term pension and other post-retirement employee benefits (OPEB)
- Create a dashboard measuring the current state of key infrastructure and necessary improvements to meet industry best practices and desired service levels that guides Council decision-making

Major Accomplishments during the 2017 - 2019 Biennial Budget

- Completed implementation of ERP Human Resources and Payroll module including Position Control, Employee Job and Pay Classifications, Personnel Actions, Payroll Administration and Setup, Employee Maintenance and Payroll Processing
- Received the GFOA awards for the 2017 – 2019 Biennial Budget, the 2016 – 2017 CAFR and submitted the 2017 – 18 CAFR to the GFOA for award consideration
- Entered into $41.4 million of new or increased loans through the State's Clean Water State Revolving Fund Loans (CWSRF) with the Oregon Department of Environmental Quality (DEQ) to provide improvements to critical water reclamation infrastructure at low interest rates.
- Issued Full Faith and Credit and Refunding Notes in the amount of $7.1 million to finance the acquisition of road maintenance equipment, stormwater and other equipment, and converted the 2015 line of credit related to the first phase of the ERP software replacement project in to long term debt
- Issued a $7.0 million line of credit associated with the acquisition, implementation and training of future phases of the ERP replacement project
- Refunded the balance of the 2008 sewer revenue bonds in the amount of $5,995,000 which resulted in approximately $1.3 million of interest savings over the remaining life of the loan

Significant Changes from the 2017 - 2019 Biennial Budget

- Converted two (2) limited term employee (LTE) positions (Staff Accountant and Sr. Budget & Financial Analyst) during the 2017-2019 biennium to regular full-time positions to support the increasing reporting and financial planning needs of the organization
- One (1) regular full-time Senior Management Analyst was approved in 2018-19 to provide contract oversight and analytical support for the department
- 2019-2021 biennial budget includes one (1) additional full-time Payroll Specialist to support the growing employee population and regulatory complexity

Administration and Central Services
Purchasing

Overview

The Purchasing Program serves as the City's Procurement and Public Contracting office and provides contract administration and procurement services to all city departments and the public in a timely, courteous and ethical manner. Items including but not limited to fuel, construction work, professional services, heavy equipment, maintenance equipment and supplies are procured through competitive public contracting processes. In addition to developing and managing invitation for bid and request for proposals processes, the department provides guidance and assistance to other City staff in helping to define needs, soliciting quotes and administering contracts. Purchasing negotiates contracting terms and conditions, ensures compliance with applicable procurement laws, manages Purchase Order and Contract modules of the Enterprise Resource Planning (ERP) system, ensures fair and equitable treatment of suppliers, and manages the disposition of surplus property.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Implement an e-procurement/bidding software system to increase efficiencies and competition
- Participate in the update of the standards and specifications for public improvements
- Improve resources and training for customers including updating document templates
- Update Procurement Section of Bend Code
- Ensure city-wide compliance with purchasing policies and state and local laws
- Update end user manuals for system updates and process improvements

Major Accomplishments during the 2017 – 2019 Biennium

- Developed a training program for new department purchasers and purchase approvers
- Implemented a Procurement Card program which included training of all cardholders and approvers
- Implemented a secure electronic signatures process increasing efficiencies
- Successfully integrated new Senior Procurement Analyst into city and department
- Implemented Vendor Self Service on-line portal as part of the LEAP project to increase efficiencies and service to vendors

Significant Changes from the 2017 – 2019 Biennial Budget

- One (1) new Senior Procurement Analyst proposed to address increase in formal procurements and use of alternative construction methods. This position will be funded by the City's General Fund
- LTE LEAP Backfill for implementation of e-procurement/Bids system

ADMINISTRATION & CENTRAL SERVICES
Legal

Overview

The City Attorney's office acts as general in-house counsel to the City of Bend, providing legal advice and services to the City Council, the City Manager, Department Heads and other management personnel, as well as legal advice to boards, commissions, agencies, and to City employees related to their official responsibilities. The office's legal services primarily involve providing timely and proactive legal advice to City Council and staff to assist them in performing their functions consistent with a complex system of local, state and federal laws and regulations, the US and state constitutions and applicable case law. The attorneys implement Council policy direction by drafting or amending City ordinances and resolutions, reviewing contracts, agreements, and numerous engineering and planning documents, and providing ongoing employment and personnel advice related to City employees and collective bargaining. The City Attorney's office proactively tries to resolve disputes when they arise, and often takes the lead for the City in settling disputes, including personnel matters, tort and contract claims, land use matters and other disputes affecting the City, and manages outside litigation when it occurs.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Continue to build a strong relationship with the new City Council, particularly the Mayor and Mayor pro tem, to support the new Council Goals, including acting as lead on charter review process for Council vacancies and any needed updates to Council rules, and providing legal analysis for funding options and all legal aspects of implementation of Goals and Strategies
- Legal review and drafting of documents, measures and ordinances needed to implement Committee and Council policy related to the Transportation System Plan (TSP) update and transportation funding
- Legal review and ongoing oversight of Water Public Facility Plan/Southeast Area/Elbow Expansion Area Planning, Core Area/Urban Renewal Strategic Planning and updates to Juniper Ridge documents
- Advise and assist with successful negotiation of new Collective Bargaining Agreements with City's labor organizations
- Negotiate and draft major planning documents and review and defense of city decisions related to development proposals to implement UGB and growth plan, as well as affordable housing goals (e.g. development agreements, annexation agreements, review of land use codes and decisions)
- Review, draft documents and provide advice to Engineering Infrastructure & Planning and Purchasing departments related to major infrastructure projects

Major Accomplishments during the 2017 – 2019 Biennium

- Drafted new contract templates for Progressive Design-Build public infrastructure projects
- Worked with Charter Review Committee and drafted proposed Charter amendments and ballot statements for voter-approved charter amendments to change Council pay and provide for a directly elected mayor
- Led subcommittee and Council process for updating Council Rules for better efficiency of Council meetings, social media and Council expectations and processes
- Successfully oversaw and concluded federal National Environmental Policy Act (NEPA) appeal of Surfacewater Project through the Ninth Circuit Court of Appeals
- Supported City Council advisory committee and staff with all legal aspects and code drafting for Septic to Sewer Conversion Program, and in developing recommendations for Council action

- Handled all municipal court matters, Land Use Board of Appeals (LUBA) appeals, advice on UGB process and implementation, labor and personnel matters, circuit court litigation, in-house with existing three-person attorney staff
- Hired a capable, effective new attorney who has successfully integrated into the city culture and legal department, while continuing to provide valued and proficient legal services to all City departments
- Increased ongoing representation and advice to public safety (police and fire) to better represent those departments' legal needs in a timely and integrated manner

Significant Changes from the 2017 – 2019 Biennial Budget

- Requesting one (1) new Associate Attorney to support increased legal services associated with City Council initiatives and goals. This position will be funded by the City's General Fund

2019-2021 Proposed Budget

Administration & Financial Services

CITY OF BEND

Account Grouping	2017-2019 Current Outlook Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	2019-2021 Proposed Budget Year 1 2019-20	Year 2 2020-21	Total 2019-2021
5000 - ISF-City Wide Administration	(0)	(1,620,421)	(221,751)	-	-	-
BeginWorkingCapital	(2,809,535)	(2,669,320)	(1,620,400)	(221,800)	-	(221,800)
301000 - Beginning Working Capital	(2,809,535)	(2,669,320)	(1,620,400)	(221,800)	-	(221,800)
Resources	(16,882,731)	(7,865,517)	(8,470,845)	(11,164,200)	(11,111,900)	(22,276,100)
335100 - Intergovt Other	(125,000)	(45,293)	(77,215)	(90,000)	(25,000)	(115,000)
340510 - Charges & Fees ServiceCharge	-	(1,273)	(2,000)	(2,000)	(2,000)	(4,000)
346000 - Charges&Fees Other	(4,200)	(2,056)	(1,000)	(1,000)	(1,000)	(2,000)
346100 - Charges&Fees Admin Chg	(254,851)	(90,569)	(10,000)	(10,000)	(10,000)	(20,000)
346101 - Charges&Fees Late & Interest	-	(126)	-	-	-	-
346200 - Charges&Fees Lien Check	(289,000)	(94,250)	(78,400)	(78,400)	(78,400)	(156,800)
348000 - Charges&Fees InterAgency	-	-	-	(90,300)	(90,300)	(180,600)
361000 - Contributions & Donations	-	-	(400)	-	-	-
366000 - Miscellaneous Revenue	(4,000)	(20,915)	(3,500)	(3,000)	(3,000)	(6,000)
366010 - Miscellaneous Rev PurchaseDisc	-	-	(44,800)	(46,100)	(47,500)	(93,600)
380001 - Xfer City-wide OH Govt	(6,088,400)	(2,826,396)	(3,233,700)	(5,980,600)	(5,981,900)	(11,962,500)
380004 - Xfer City-wide OH Ent	(8,184,600)	(3,925,500)	(4,259,100)	(3,286,400)	(3,286,400)	(6,572,800)
380005 - Xfer City-wide OH IntServ	(889,900)	(430,800)	(459,100)	(647,300)	(647,300)	(1,294,600)
380006 - Xfer City-wide OH MPO	(13,400)	(6,500)	(6,900)	-	-	-
382100 - Xfer Subsidies from GF	-	-	-	(242,100)	(250,000)	(492,100)
383001 - Xfer Special PurpGovt	-	-	-	(174,900)	(204,600)	(379,500)
383150 - Xfer Special Purp from EECBG	(99,000)	(50,000)	(49,000)	(48,800)	(35,100)	(83,900)
383340 - Xfer Special Purp from TRConst	-	-	-	(150,700)	(155,200)	(305,900)
383500 - Xfer Special Purp from ISFCity	(454,900)	(238,564)	(111,700)	(172,200)	(151,600)	(323,800)
384001 - Xfer InterfundChg Govt	(17,000)	(12,089)	(12,000)	(12,000)	(12,000)	(24,000)
384140 - Xfer InterfundChg from SDC	(392,450)	(88,585)	(88,600)	(88,600)	(88,600)	(177,200)
384141 - Xfer InterfundChg from ST	(66,030)	(32,600)	(33,430)	(39,800)	(42,000)	(81,800)
Personnel Services	13,684,094	6,218,744	6,783,600	8,645,600	9,130,100	17,775,700
401000 - Salaries Regular	8,628,029	3,981,338	4,353,500	5,395,700	5,656,000	11,051,700
401100 - Salaries OthPayouts	49,000	81,299	76,000	49,800	51,700	101,500
401120 - Salaries OthPayoutsComptoVEBA	-	-	-	1,600	1,800	3,400
401200 - Salaries Overtime	61,582	33,934	6,800	27,700	30,900	58,600
411000 - Benefits Taxes FICA	646,311	92,280	-	-	-	-
411001 - Benefits Taxes Social Security	12,851	163,806	265,400	342,700	359,400	702,100
411002 - Benefits Taxes Medicare	3,006	39,993	64,900	80,300	84,100	164,400
411003 - Benefits Taxes Unemployment	9,818	4,073	5,000	5,700	5,900	11,600
411004 - Benefits AssessWorkCompHrly	331	1,875	2,800	2,100	2,100	4,200
412000 - Benefits PERS & OPSRP	1,753,147	233,915	-	-	-	-
412001 - Benefits PERS IAP	11,374	146,333	249,900	321,800	339,300	661,100
412002 - Benefits PERS Tier 1/Tier 2	1,051	137,718	196,200	263,400	274,600	538,000
412003 - Benefits PERS OPSRP	22,381	215,251	390,300	697,200	736,200	1,433,400
412004 - Benefits PERS Debt Service	175,498	70,971	83,600	107,400	113,500	220,900
413010 - Benefits Insurance WkCompPrem	17,392	3,993	5,000	6,900	7,800	14,700
413020 - Benefits Insurance Disability	31,681	10,369	11,400	13,800	14,300	28,100
413030 - Benefits Insurance Life	14,526	5,151	5,200	6,300	6,400	12,700
413040 - Benefits InsuranceHDHealthPrem	1,281,700	559,894	612,100	745,100	851,400	1,596,500
413041 - Benefits InsuranceHDHealthDedu	399,563	169,573	166,600	196,100	200,400	396,500
413042 - Benefits InsuranceHDHealthCoin	64,793	25,561	24,700	24,000	24,600	48,600
413050 - Benefits Insurance DentalPrem	146,922	64,390	66,400	81,800	87,800	169,600
413060 - Benefits Telemed	6,673	2,653	3,300	3,300	3,400	6,700
414010 - Benefits OPEB LongTermFunding	187,717	81,549	86,200	155,900	160,300	316,200
414020 - Benefits OPEB PERS Supplement	51,569	40,779	42,300	52,400	60,500	112,900
414030 - Benefits City Paid Def Comp	-	3,114	8,900	6,000	6,000	12,000
415010 - Benefits Other EmployeeParking	44,048	20,831	21,200	15,600	7,900	23,500
415011 - Benefits Other CellPhone Allow	29,354	13,429	16,400	23,500	23,700	47,200
415014 - Benefits Other Auto Allow	14,400	7,200	7,200	7,200	7,200	14,400
415020 - Benefits Other 125BenefitsAdm	11,319	4,489	8,700	7,100	7,600	14,700
415030 - Benefits Other AltModesIncent	8,057	2,983	3,600	5,200	5,300	10,500
Materials & Services	3,935,582	1,585,397	2,027,594	1,917,700	1,841,800	3,759,500
431000 - PurchServ Legal	69,200	544	23,000	27,500	27,500	55,000

2019-2021 Proposed Budget
Administration & Financial Services

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
432000 - PurchServ Consulting	610,875	206,100	401,900	410,000	410,800	820,800
433100 - PurchServ Financial Audit	196,000	90,700	82,000	84,100	86,200	170,300
433200 - PurchServ Financial Advisor	95,000	48,848	59,000	50,200	53,200	103,400
433400 - PurchServ Financial Banking	71,000	21,198	27,000	27,000	30,000	57,000
433500 - PurchServ Financial BankMerch	105,500	79,576	56,200	27,000	30,000	57,000
434100 - PurchServ TechSoftware&HostSol	364,008	94,310	188,490	253,600	253,400	507,000
434200 - PurchServ TechSoftware Maint	304,742	147,894	166,000	194,600	199,900	394,500
434300 - PurchServ Tech Hardware Maint	-	-	-	-	1,000	1,000
436050 - PurchServ TelephoneDirectLine	2,200	2,001	2,150	1,400	1,400	2,800
437000 - PurchServ Other	307,083	91,688	73,800	94,300	94,300	188,600
437001 - PurchServ Other Postage	24,300	11,697	21,910	5,900	5,900	11,800
437002 - PurchServ Other Advertising	37,925	13,815	14,800	58,800	24,800	83,600
437003 - PurchServ Other Copiers	30,450	8,705	12,500	12,100	12,300	24,400
437004 - PurchServ Other Mobile Devices	900	236	-	1,400	1,500	2,900
437005 - PurchServ Other Long Distance	3,946	1,294	2,300	-	-	-
437010 - PurchServ Other Temporary Help	153,948	70,962	156,000	7,000	7,000	14,000
437103 - PurchServ Other Mailing Serv	578,650	224,605	234,200	4,000	4,000	8,000
437104 - PurchServ Other OnlineSubscrip	16,600	6,800	8,050	12,900	13,300	26,200
440000 - Equipment <Cap Threshold	21,000	1,114	3,700	3,900	3,900	7,800
440201 - Equipment <CapThresh BldgFurn	4,000	-	1,400	1,500	1,500	3,000
442000 - Equipment <CapThresh Tech	57,341	14,370	36,700	62,700	10,500	73,200
442010 - Equipment <CapThresh TechUserE	-	-	-	8,000	4,000	12,000
451000 - ConsumSupp&Mat Office Supplies	63,275	19,743	27,900	23,200	24,200	47,400
460000 - Employee Costs	44,320	22,640	30,830	37,000	37,000	74,000
461100 - Emp Costs Prof Dev & Train Req	15,000	11,779	4,500	22,600	19,600	42,200
461200 - Emp Costs Prof Dev & Train Opt	183,528	112,496	87,950	105,800	110,200	216,000
462010 - Employee Costs Recruitment	11,000	15,800	27,800	12,500	6,500	19,000
462020 - Employee Costs Educational Mat	1,000	104	1,500	1,500	1,500	3,000
462030 - Employee Costs InternalMeeting	16,400	9,039	10,200	10,200	11,200	21,400
462040 - Employee Costs Licenses & Dues	137,800	9,100	19,300	22,300	22,300	44,600
463010 - Employee Costs Equipment	2,500	419	-	-	-	-
463020 - Employee Costs Medical	-	5,531	6,000	6,000	6,000	12,000
463030 - Emp Costs WearingApparel&Maint	-	-	-	300	300	600
470000 - Community Education & Outreach	141,650	69,949	60,410	74,000	69,500	143,500
470100 - Community Education&OutreachNA	95,255	37,319	56,004	109,000	108,500	217,500
510000 - Sponsorships & Contributions	60,000	9,318	17,000	25,000	25,000	50,000
521010 - Other Fees&Permits File&Record	1,000	430	500	1,000	1,000	2,000
521020 - Other Fees&Permits	450	-	300	300	300	600
521100 - Other City Memberships & Dues	107,736	125,007	106,300	119,100	122,300	241,400
523000 - Other Fines & Late Fees	-	268	-	-	-	-
Transfers Out - OH	2,090,400	1,068,400	1,013,500	453,400	453,400	906,800
705001 - Xfer City-wide OH CityAttorney	197,800	97,000	100,800	-	-	-
705003 - Xfer City-wide OH IT	754,500	368,600	385,900	-	-	-
705004 - Xfer City-wide OH FacilityMgmt	805,400	440,800	364,600	453,400	453,400	906,800
705005 - Xfer City-wide OH Admin & HR	110,100	52,900	57,200	-	-	-
705006 - Xfer City-wide OH Finance	41,500	20,300	12,700	-	-	-
705007 - Xfer City-wide OH Purchasing	6,400	3,200	3,200	-	-	-
705008 - Xfer City-wide OH Insurance	114,100	56,000	58,100	-	-	-
705009 - Xfer City-wide OH LEAP	60,600	29,600	31,000	-	-	-
Transfers Out	86,700	41,874	44,800	1,600	1,600	3,200
731410 - Xfer Special Purp to ST	22,074	10,660	11,414	-	-	-
732200 - Xfer Special Purp to PERSDS	62,826	30,340	32,486	-	-	-
735106 - Xfer Special Purp to GAFleetRs	-	-	-	100	100	200
745110 - Xfer InterfundChg to GAR&M	1,200	600	600	1,200	1,200	2,400
745111 - Xfer InterfundChg to GAParts	200	192	100	100	100	200
745112 - Xfer InterfundChg to GAFuel	400	82	200	200	200	400
Contingency	(104,510)	-	-	367,700	(315,000)	52,700
910000 - Contingency	(104,510)	-	-	367,700	(315,000)	52,700
Grand Total	**(0)**	**(1,620,421)**	**(221,751)**	**-**	**-**	**-**

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Internal Service Fund - City Wide Administration
Information Technology (IT)

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 1,620,389	$ 1,782,889	$ 1,739,100	$ 1,188,900	$ -	$ 1,188,900
Charges for services	-	-	-	24,800	24,800	49,600
Miscellaneous	4,000	-	2,000	-	-	-
Debt proceeds	8,934,400	6,690,245	2,381,800	1,762,600	7,052,700	8,815,300
Interfund transfers	8,576,100	4,205,991	4,356,900	5,364,400	5,317,600	10,682,000
TOTAL RESOURCES	$ 19,134,889	$ 12,679,126	$ 8,479,800	$ 8,340,700	$ 12,395,100	$ 20,735,800

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
By Service Area/Program:						
Admin. & Central Services Program						
IT Operations	$ 7,794,749	$ 3,819,276	$ 3,921,720	$ 4,526,300	$ 4,782,100	$ 9,308,400
LEAP Program	3,283,113	1,141,051	2,135,800	1,491,600	747,300	2,238,900
Total Admin. & Central Services Program	11,077,862	4,960,328	6,057,520	6,017,900	5,529,400	11,547,300
Interfund Transfers	1,640,300	905,660	621,700	786,000	646,800	1,432,800
Debt Service	5,699,005	5,074,010	611,700	732,000	6,903,000	7,635,000
Contingency	123,619	-	-	328,700	(283,100)	45,600
Reserves Future Capital	594,103	-	-	476,100	(401,000)	75,100
TOTAL REQUIREMENTS	$ 19,134,889	$ 10,939,997	$ 7,290,920	$ 8,340,700	$ 12,395,100	$ 20,735,800
By Category:						
Admin. & Central Serv. Program						
Personnel services	$ 5,698,800	$ 2,677,748	$ 2,863,600	$ 3,257,300	$ 3,387,300	$ 6,644,600
Materials & services	3,113,562	1,491,935	1,595,420	1,777,500	1,921,400	3,698,900
Capital outlay	2,265,500	790,645	1,598,500	983,100	220,700	1,203,800
Total Admin. & Central Serv. Program	11,077,862	4,960,328	6,057,520	6,017,900	5,529,400	11,547,300
Interfund Transfers	1,640,300	905,660	621,700	786,000	646,800	1,432,800
Debt Service	5,699,005	5,074,010	611,700	732,000	6,903,000	7,635,000
Contingency	123,619	-	-	328,700	(283,100)	45,600
Reserves Future Capital	594,103	-	-	476,100	(401,000)	75,100
TOTAL REQUIREMENTS	$ 19,134,889	$ 10,939,997	$ 7,290,920	$ 8,340,700	$ 12,395,100	$ 20,735,800

Full Time Equivalents	22.00	24.50	25.29	25.00

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

ADMINISTRATION & CENTRAL SERVICES
Information Technology

Overview

The Information Technology (IT) Program is part of the support division of the City-Wide Internal Service Fund.

Our mission is to partner with the City's business units to deliver quality and innovative technology solutions. The IT department manages the City's enterprise information systems, including software implementation and management, local and wide area networks and supporting infrastructure. IT supports the City, its citizens and employees through a variety of services and seeks to improve operational efficiency through effective use of technology.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Support the Leading Effective Applications and Processes (LEAP) program with technology expertise to deliver a replacement of the city's Enterprise Resource Planning (ERP) systems
    - Implementation and Go-Live of the replacement Utility Billing and Assessment system
    - Implementation and Go-Live of the Fleet Management solution
- Implementation and Go-Live of the replacement Municipal Court Case Management system
- Continued development of the Cybersecurity Program
    - Conduct a Cybersecurity assessment
    - Deliver Cybersecurity training to City employees
- Continued development of an Asset Management plan, with specific focus on soft assets (software, etc.)
- Implementation and Go-Live of the Capital Project Management system
- Modernize the City's SharePoint environment to improve intra-city and cross-departmental collaboration

Major Accomplishments during the 2017 – 2019 Biennium

- Conversion of the City's workstation fleet from Windows 7 to Windows 10
- Completed roll-out of an IT Governance structure which included cross-functional teams for technology standards and cybersecurity
- Developed and established the standards and architecture of the City's analytic environment to support metric dashboards
- Refreshed and remodeled the City's data storage environment to plan for growth, allow for dynamic disaster recovery and improve performance
- Expanded the room based video conferencing environment to improve station availability for Fire and reduce meeting driven transportation
- LEAP
    - Go-Live of the City's new HR/Payroll enterprise system, the first ever for the City
    - Go-Live of the City's Time & Attendance and Public Safety Scheduling solution
    - Process mapping, workflow design, data collection and preliminary configuration for the City's Permitting Software Replacement Project, with a scheduled Go-Live in October 2019

Significant Changes from the 2017 – 2019 Biennial Budget

- One (1) new FTE to address the increasing support and innovation challenges in the Unified Communications environment in the Enterprise Operations program

- Payoff $7 million line of credit that is funding the LEAP project, and convert to long term debt when line of credit expires in April 2021

Leading Effective Applications & Processes (LEAP) Program

The LEAP program provides management of the efforts to replace the City's Enterprise Resource Planning (ERP) environment. This is a multi-year program to provide the catalyst for business improvement at the City through replacement of significant software solutions. This program focuses on process improvement by adoption of business best practices and modernizing software assets. Costs incurred during the biennium will be funded via draw downs on a line of credit which will be converted to long term debt at the end of the 2019-2021 biennium.

Enterprise Operations Program

The Enterprise Operations program consists of two broad and diverse teams.

Service Desk focuses on every one of our approximately 750 users across the City. They prioritize the prompt restoration of service to end-user technology; the asset management of the 1,600+ pieces of endpoint (desktops, laptops, phones, printers, etc.) equipment; and managing the provisioning of equipment and access for 200+ onboarded and 150+ offboarded employees annually. All with a 99.72% satisfaction rating.

Infrastructure Operations focuses on supporting City operations by being responsible for the smooth functioning of the technology infrastructure that supports application deployment to internal and external customers, including the network infrastructure (160+ network switches across 25 facilities); server and device management (130+ servers); computer operations; storage management (approximately 35 terabytes of data to users); disaster recovery management; and, cyber security management.

Enterprise Solutions Program

The Enterprise Solutions program provides services to the City's users and business operations through the support of the 11 Enterprise solutions and the 300+ software applications; asset management of those soft assets through maintenance and upgrades, usage reviews and annual audits; workflow and process maintenance in support of the evolving business environment of City operations.

ADMINISTRATION & CENTRAL SERVICES
Information Technology

FIVE YEAR VEHICLE & EQUIPMENT PLAN

	2019-20	2020-21	2012-22	2022-23	2023-24
IT Operations:					
One (1) Vehicle replacement	$ 25,000	$ -	$ -	$ -	$ -
Network Backhaul	-	54,000	-	-	-
Backup & Recovery Proxy	27,000	-	-	-	25,000
Identity Services Appliance	30,000	-	30,000	-	-
Border Security Management Appliance	-	30,000	-	-	-
Digital Sign Software	27,000	-	-	-	-
Datacenter Server Lifecycle replacement	-	-	120,000	-	-
Datacenter Storage	-	-	-	100,000	-
Core Networking Lifecycle replacement	-	-	-	-	115,000
Automate Enterprise-ERP System testing	11,500	-	-	-	-
Telepresence Server Licenses	-	41,100	-	-	-
Telepresence Server	-	22,000	-	-	-
Geo Terra Aerial Imagery Project	30,000	-	-	-	-
IT Operations Total	**$ 150,500**	**$ 147,100**	**$ 150,000**	**$ 100,000**	**$ 140,000**
LEAP Program:					
ERP Software	$ 832,600	$ 73,600	$ -	$ -	$ -
LEAP Program Total	**$ 832,600**	**$ 73,600**	**$ -**	**$ -**	**$ -**

2019-2021 Proposed Budget

Information Technology

CITY OF BEND

Account Grouping	2017-2019 Current Outlook Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	2019-2021 Proposed Budget Year 1 2019-20	Year 2 2020-21	Total 2019-2021
5000 - ISF-City Wide Administration	-	(1,739,129)	(1,188,880)	-	-	-
BeginWorkingCapital	(1,620,389)	(1,782,889)	(1,739,100)	(1,188,900)	-	(1,188,900)
301000 - Beginning Working Capital	(1,620,389)	(1,782,889)	(1,739,100)	(1,188,900)	-	(1,188,900)
Resources	(17,514,500)	(10,896,237)	(6,740,700)	(7,151,800)	(12,395,100)	(19,546,900)
348000 - Charges&Fees InterAgency	-	-	-	(24,800)	(24,800)	(49,600)
366000 - Miscellaneous Revenue	(4,000)	-	(2,000)	-	-	-
370000 - LTD Proceeds	(5,075,000)	(1,073,875)	(2,381,800)	(1,762,600)	(7,052,700)	(8,815,300)
370100 - LTD Proceeds FF&C	-	(5,616,370)	-	-	-	-
375100 - ShortTermDebt Note Proceeds	(3,859,400)	-	-	-	-	-
380001 - Xfer City-wide OH Govt	(4,773,800)	(2,316,900)	(2,456,900)	(3,204,800)	(3,204,800)	(6,409,600)
380004 - Xfer City-wide OH Ent	(1,736,000)	(842,900)	(893,100)	(1,382,200)	(1,382,200)	(2,764,400)
380005 - Xfer City-wide OH IntServ	(1,595,600)	(779,400)	(816,200)	(590,000)	(590,000)	(1,180,000)
380006 - Xfer City-wide OH MPO	(26,000)	(12,700)	(13,300)	-	-	-
383500 - Xfer Special Purp from ISFCity	(444,700)	(254,091)	(177,400)	(187,400)	(140,600)	(328,000)
Personnel Services	5,698,800	2,677,748	2,863,600	3,257,300	3,387,300	6,644,600
401000 - Salaries Regular	3,640,300	1,766,302	1,847,300	2,006,700	2,078,100	4,084,800
401100 - Salaries OthPayouts	8,200	8,536	6,400	4,200	4,400	8,600
401200 - Salaries Overtime	10,400	1,722	1,700	2,600	2,700	5,300
411000 - Benefits Taxes FICA	279,400	41,711	-	-	-	-
411001 - Benefits Taxes Social Security	-	70,567	114,700	126,000	130,400	256,400
411002 - Benefits Taxes Medicare	-	16,503	26,900	29,500	30,600	60,100
411003 - Benefits Taxes Unemployment	3,900	1,738	1,900	2,200	2,200	4,400
411004 - Benefits AssessWorkCompHrly	-	769	1,000	700	600	1,300
412000 - Benefits PERS & OPSRP	751,800	102,395	-	-	-	-
412001 - Benefits PERS IAP	-	64,674	109,700	122,000	126,200	248,200
412002 - Benefits PERS Tier 1/Tier 2	-	24,668	37,700	27,200	27,800	55,000
412003 - Benefits PERS OPSRP	-	115,580	196,000	311,300	322,600	633,900
412004 - Benefits PERS Debt Service	74,100	32,019	36,700	40,800	42,200	83,000
413010 - Benefits Insurance WkCompPrem	6,500	1,815	1,800	2,000	1,800	3,800
413020 - Benefits Insurance Disability	13,300	4,469	5,000	5,500	5,700	11,200
413030 - Benefits Insurance Life	4,400	1,637	1,600	1,800	1,800	3,600
413040 - Benefits InsuranceHDHealthPrem	525,400	237,653	281,400	342,800	380,100	722,900
413041 - Benefits InsuranceHDHealthDedu	161,000	73,000	76,500	87,900	87,200	175,100
413042 - Benefits InsuranceHDHealthCoin	18,800	9,476	7,700	7,700	7,700	15,400
413050 - Benefits Insurance DentalPrem	61,900	29,141	31,800	34,900	36,300	71,200
413060 - Benefits Telemed	2,600	1,202	1,300	1,400	1,400	2,800
414010 - Benefits OPEB LongTermFunding	82,400	39,290	43,700	71,000	70,600	141,600
414020 - Benefits OPEB PERS Supplement	-	6,302	2,700	3,200	3,700	6,900
415010 - Benefits Other EmployeeParking	13,700	7,575	8,600	5,900	2,900	8,800
415011 - Benefits Other CellPhone Allow	32,700	15,750	16,300	15,700	15,800	31,500
415020 - Benefits Other 125BenefitsAdm	4,800	2,214	3,900	2,900	3,100	6,000
415030 - Benefits Other AltModesIncent	3,200	1,042	1,300	1,400	1,400	2,800
Materials & Services	3,113,562	1,491,935	1,595,420	1,777,500	1,921,400	3,698,900
432000 - PurchServ Consulting	152,530	24,225	59,900	75,300	-	75,300
433300 - PurchServ Financial Bond Sale	76,900	62,393	-	-	119,700	119,700
434100 - PurchServ TechSoftware&HostSol	542,048	246,034	236,800	399,500	418,700	818,200
434200 - PurchServ TechSoftware Maint	649,460	365,637	365,800	291,400	310,500	601,900
434300 - PurchServ Tech Hardware Maint	210,200	132,524	119,600	142,800	148,400	291,200
434400 - PurchServ Tech Consulting	140,000	59,280	178,200	94,000	133,000	227,000
434500 - PurchServ Tech Data Services	65,800	19,875	32,400	48,700	48,700	97,400
435200 - PurchServ R&M Vehicles	-	135	-	100	100	200
436050 - PurchServ TelephoneDirectLine	48,720	21,433	24,720	35,000	55,000	90,000
437000 - PurchServ Other	-	-	-	4,500	4,500	9,000
437001 - PurchServ Other Postage	500	14	100	100	100	200
437002 - PurchServ Other Advertising	-	522	600	1,300	1,300	2,600
437003 - PurchServ Other Copiers	3,100	582	1,600	2,500	2,500	5,000
437004 - PurchServ Other Mobile Devices	994	520	500	500	500	1,000
437005 - PurchServ Other Long Distance	400	161	200	-	-	-
437010 - PurchServ Other Temporary Help	73,000	4,194	-	2,500	2,500	5,000

2019-2021 Proposed Budget

Information Technology

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
440000 - Equipment <Cap Threshold	2,500	467	12,800	15,000	-	15,000
440201 - Equipment <CapThresh BldgFurn	2,700	-	-	-	-	-
442000 - Equipment <CapThresh Tech	56,800	29,141	33,400	65,100	73,300	138,400
442010 - Equipment <CapThresh TechUserE	785,600	382,968	401,600	476,000	476,000	952,000
442020 - Equipment <CapThresh TechSoft	150,410	75,366	21,200	21,300	21,500	42,800
442100 - Equipment <CapThresh TechR&M	20,000	6,853	40,000	10,000	10,000	20,000
451000 - ConsumSupp&Mat Office Supplies	5,000	2,409	2,500	3,500	3,500	7,000
453000 - ConsumSupp&Mat Other Op	6,000	3,496	3,900	4,500	4,500	9,000
460000 - Employee Costs	2,800	323	1,000	1,900	1,900	3,800
461200 - Emp Costs Prof Dev & Train Opt	115,200	51,354	57,600	80,000	83,200	163,200
462010 - Employee Costs Recruitment	50	1,455	-	200	200	400
462030 - Employee Costs InternalMeeting	1,000	88	300	1,000	1,000	2,000
462040 - Employee Costs Licenses & Dues	1,850	468	700	800	800	1,600
523000 - Other Fines & Late Fees	-	18	-	-	-	-
Capital Outlay	2,265,500	790,645	1,598,500	983,100	220,700	1,203,800
610100 - Vehicles & Trucks	-	-	-	25,000	-	25,000
620200 - Equipment >$CapThresh CompHard	355,000	306,887	40,700	57,000	106,000	163,000
640100 - Intangibles Computer Software	1,910,500	483,758	1,557,800	901,100	114,700	1,015,800
Transfers Out - OH	550,100	291,000	259,100	348,900	348,900	697,800
705001 - Xfer City-wide OH CityAttorney	18,100	8,900	9,200	-	-	-
705004 - Xfer City-wide OH FacilityMgmt	385,700	211,100	174,600	348,900	348,900	697,800
705005 - Xfer City-wide OH Admin & HR	73,800	35,400	38,400	-	-	-
705008 - Xfer City-wide OH Insurance	72,500	35,600	36,900	-	-	-
Transfers Out	1,090,200	614,660	362,600	437,100	297,900	735,000
731410 - Xfer Special Purp to ST	37,152	4,368	4,784	-	-	-
732200 - Xfer Special Purp to PERSDS	26,048	12,432	13,616	-	-	-
734200 - Xfer Special Purp to WA	15,400	3,324	-	-	-	-
734300 - Xfer Special Purp to WR	15,400	-	-	-	-	-
734400 - Xfer Special Purp to SW	350	-	-	-	-	-
735003 - Xfer Special Purp to IT	444,700	254,091	177,400	187,400	140,600	328,000
735004 - Xfer Special Purp to Facil	59,250	-	-	-	-	-
735005 - Xfer Special Purp to AdminHR	-	7,237	-	-	-	-
735006 - Xfer Special Purp to FN	335,300	138,984	104,600	146,600	124,700	271,300
735007 - Xfer Special Purp to PR	-	-	-	25,600	26,900	52,500
735010 - Xfer Special Purp to CMO	30,500	-	-	-	-	-
735011 - Xfer Special Purp to HR	89,200	92,344	7,100	-	-	-
735103 - Xfer Special Purp to CD	-	97,437	15,900	-	-	-
735105 - Xfer Special Purp to GA	28,500	1,793	34,200	71,800	-	71,800
735106 - Xfer Special Purp to GAFleetRs	-	-	-	100	100	200
745110 - Xfer InterfundChg to GAR&M	4,900	2,400	2,500	3,000	3,000	6,000
745111 - Xfer InterfundChg to GAParts	2,200	(315)	1,700	1,700	1,700	3,400
745112 - Xfer InterfundChg to GAFuel	1,300	566	800	900	900	1,800
Debt Service	5,699,005	5,074,010	611,700	732,000	6,903,000	7,635,000
804002 - LTDPrLC 2015 ERPReplInterimFin	5,000,000	5,000,000	-	-	-	-
804003 - LTDPrFFC 2018 ErpStrtStrm Bond	428,149	-	428,200	459,000	471,000	930,000
804004 - LTDPrFFC 2018 ERPRepl Note	-	-	-	-	5,983,000	5,983,000
814002 - LTDInLC 2015 ERPReplInterimFin	85,052	58,820	-	-	-	-
814003 - LTDInFFC 2018 ErpStrtStrm Bond	130,251	14,721	157,200	129,000	115,000	244,000
814004 - LTDInLC 2018 ERPRepl Note	55,553	469	26,300	144,000	334,000	478,000
Reserves	594,103	-	-	476,100	(401,000)	75,100
900300 - Reserves Future Capital	594,103	-	-	476,100	(401,000)	75,100
Contingency	123,619	-	-	328,700	(283,100)	45,600
910000 - Contingency	123,619	-	-	328,700	(283,100)	45,600
Grand Total	**-**	**(1,739,129)**	**(1,188,880)**	**-**	**-**	**-**

Internal Service Fund - City Wide Administration
Facilities Management

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 1,446,220	$ 1,654,812	$ 1,458,200	$ 1,490,100	$ -	$ 1,490,100
Charges for services	102,600	52,165	104,400	71,900	72,300	144,200
Miscellaneous	512,300	303,067	197,800	472,400	641,200	1,113,600
Debt proceeds	-	-	-	274,000	2,190,000	2,464,000
Interfund transfers	7,158,450	3,625,892	3,473,300	3,739,800	3,739,800	7,479,600
TOTAL RESOURCES	$ 9,219,570	$ 5,635,937	$ 5,233,700	$ 6,048,200	$ 6,643,300	$ 12,691,500

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
By Service Area/Program:						
Admin. & Central Services Program						
Downtown Campus	$ 2,335,364	$ 1,449,452	$ 748,200	$ 1,517,600	$ 1,392,200	$ 2,909,800
Utilities - Boyd Acres	927,455	242,878	284,800	503,800	2,397,500	2,901,300
Utilities - 15th Street	589,532	252,566	292,600	297,400	176,400	473,800
Police Station	910,149	352,351	424,600	507,900	322,100	830,000
Central Services	1,883,044	868,702	943,900	1,383,300	1,265,200	2,648,500
Total Admin. & Central Services Program	6,645,544	3,165,950	2,694,100	4,210,000	5,553,400	9,763,400
Interfund Transfers	332,180	163,654	198,500	288,300	375,400	663,700
Debt Service	1,906,663	848,124	851,000	862,000	886,000	1,748,000
Contingency	275,183	-	-	687,900	(171,500)	516,400
Reserves Major Maintenance	60,000	-	-	-	-	-
TOTAL REQUIREMENTS	$ 9,219,570	$ 4,177,727	$ 3,743,600	$ 6,048,200	$ 6,643,300	$ 12,691,500
By Category:						
Admin. & Central Serv. Program						
Personnel services	$ 1,553,900	$ 722,992	$ 757,600	$ 1,061,500	$ 1,117,700	$ 2,179,200
Materials & services	3,628,544	1,683,287	1,690,300	2,303,700	1,745,700	4,049,400
Capital outlay	1,463,100	759,671	246,200	844,800	2,690,000	3,534,800
Total Admin. & Central Serv. Program	6,645,544	3,165,950	2,694,100	4,210,000	5,553,400	9,763,400
Interfund Transfers	332,180	163,654	198,500	288,300	375,400	663,700
Debt Service	1,906,663	848,124	851,000	862,000	886,000	1,748,000
Contingency	275,183	-	-	687,900	(171,500)	516,400
Reserves Major Maintenance	60,000	-	-	-	-	-
TOTAL REQUIREMENTS	$ 9,219,570	$ 4,177,727	$ 3,743,600	$ 6,048,200	$ 6,643,300	$ 12,691,500

Full Time Equivalents	6.00	7.00	8.00	8.00

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

ADMINISTRATION & CENTRAL SERVICES
Facilities Management

Overview

Facilities Management is a division of the city-wide Internal Service Fund. Facilities Management is responsible for cleaning, maintenance, repair, small construction and capital improvement projects related to city-owned facilities; property management activities have been assigned to the division as well. In addition, staff assist in the planning and design of future space needs in existing buildings or new city facilities at the Downtown, Boyd Acres and Pilot Butte campuses. The division also provides facility-related project management and maintenance services for the Parking and Airport Programs. Revenue is generated through the City's cost allocation plan from rent charges to the building tenants. Expenditures include construction and improvement costs, operational expenses, building repairs and maintenance, and debt service.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Provide appropriate work environments to accommodate department needs
- Maintain and preserve buildings as assets
- Continue to pursue opportunities for energy savings
- Execute planning and initial design for Public Works Corporate Yard at Juniper Ridge
- Complete comprehensive long-term facility plan, including a new City Hall and Public Works facility, aimed at meeting short and long term operational needs
- Manage comprehensive inventory of all City property and leases
- Identify surplus properties and prepare for disposition

Major Accomplishments during the 2017 – 2019 Biennium

- Facility Planning resulting in the concept of a Public Works Corporate Yard at Juniper Ridge
- Energy Efficiency improvements including contracting with an Energy Savings Company (ESCO)
- Hiring a Property Manager responsible for managing the City's property portfolio
- Accommodating growth at the Downtown Campus
    - South Sisters Tenant improvements
    - Middle Sisters Tenant improvements
    - Consolidation of departments within Wall Street Annex

Significant Changes from the 2017 – 2019 Biennial Budget

- One (1) new Facilities Maintenance Lead FTE is proposed to assist with increased workload related to growth of the organization
- Biennial budget includes initial design work of $2,190,000 for the Juniper Ridge Public Works Corporate Yard as well as $200,000 for planning costs associated with a new City Hall. High level project estimates for design and construction of the Public Works facility is approximately $63,584,000. No preliminary estimates for design and construction of a new City Hall are known at this time
- Budget includes long term debt proceeds of $274,000 in the first year of the biennium associated with energy-efficiency projects performed by Ameresco and $2,190,000 in 2020-2021 to finance initial design costs of future facility planning
- Major equipment purchases to include one (1) new vehicle, one (1) replacement vehicle, and one (1) new Bobcat Toolcat to be used for snow removal purposes
- Management of the Police Department's facility needs at the shooting range

ADMINISTRATION & CENTRAL SERVICES
Facilities Management

FIVE YEAR VEHICLE & EQUIPMENT PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
One (1) Service Truck replacement	$ 45,000	$ -	$ -	$ -	$ -
One (1) Vehicle replacement	-	-	22,000	-	-
One (1) New Service Truck	38,000	-	-	-	-
One (1) Bobcat toolcat	60,000	-	-	-	-
One (1) 30 ton Rooftop Unit replacement Police Dept	-	-	186,000	-	-
One (1) 5 ton Rooftop Unit replacement Police Dept	-	-	-	18,000	-
One (1) Employee Emergency Notification software	10,000	-	-	-	-
Total	**$ 153,000**	**$ -**	**$ 208,000**	**$ 18,000**	**$ -**

FIVE YEAR REPAIR & REPLACEMENT CAPITAL PROJECT PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
Energy Savings Project	$ 160,000	$ -	$ -	$ -	$ -
Total	**$ 160,000**	**$ -**	**$ -**	**$ -**	**$ -**

Facilities Management
Five Year Capital Improvement Program (CIP) Schedule

	Cost Estimate Classification*	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	Total
FA20JX Boyd Acres ROW Improvement	1	$ 146,800	$ -	$ -	$ -	$ -	146,800
FA20CX City Hall Roof Replacement	5	230,000	-	-	-	-	230,000
FA20DX 875 NW Brooks Re-Roof	5	60,000	-	-	-	-	60,000
FA20FX South Sisters Roof Replacement	5	70,000	-	-	-	-	70,000
FA20GX Franklin Annex Parking Lot	5	25,000	-	-	-	-	25,000
FA21AX Downtown Campus	5	-	500,000	-	-	-	500,000
FA21BX Juniper Ridge Corporate Yard Roadway Site Grading	5	-	2,190,000	14,369,000	-	-	16,559,000
FA22AX Juniper Ridge Corporate Yard Vehicle Storage/Shop Bl	5	-	-	2,228,000	13,827,000	-	16,055,000
FA23AX Juniper Ridge Corporate Yard Fuel Island	5	-	-	-	159,000	1,228,000	1,387,000
FA24AX Juniper Ridge Corporate Yard Fleet Building	5	-	-	-	-	1,416,000	1,416,000
		$ 531,800	**$ 2,690,000**	**$16,597,000**	**$13,986,000**	**$ 2,644,000**	**$ 36,448,800**

*** The City's cost estimate classifications system is based on standards developed by the AACE International Recommended Practice No. 18R-97**

Estimate Class	Purpose	Project Definition Level Expressed as % of complete definition	Cost Estimate Range Typical variation in high & low range
Class 5	Concept or Feasibility	0% to 2%	+ 100% / - 50%
Class 4	Preliminary Engineering	1% to 15%	+ 50% / -30%
Class 3	Semi-Detailed (30 - 60% Design)	10% to 40%	+ 30% / -20%
Class 2	Detailed (60 - 100% Design)	30% to 75%	+ 20% / -15%
Class 1	Final (100% Design/Bid opening)	65% to 100%	+ 10% / -10%
N/A	Not applicable		

2019-2021 Proposed Budget

Facilities Management

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
5000 - ISF-City Wide Administration	0	(1,458,210)	(1,490,100)	-	-	-
BeginWorkingCapital	(1,446,220)	(1,654,812)	(1,458,200)	(1,490,100)	-	(1,490,100)
301000 - Beginning Working Capital	(1,446,220)	(1,654,812)	(1,458,200)	(1,490,100)	-	(1,490,100)
Resources	(7,773,350)	(3,981,124)	(3,775,500)	(4,558,100)	(6,643,300)	(11,201,400)
345200 - Charges&Fees Lease Building	(102,600)	(52,165)	(104,400)	(53,400)	(53,800)	(107,200)
348000 - Charges&Fees InterAgency	-	-	-	(18,500)	(18,500)	(37,000)
360000 - Investment Income	(263,500)	(50,177)	(187,800)	(449,400)	(618,200)	(1,067,600)
362120 - Insurance Settlement Property	(233,800)	(243,937)	-	-	-	-
366000 - Miscellaneous Revenue	(15,000)	(8,954)	(10,000)	(23,000)	(23,000)	(46,000)
370000 - LTD Proceeds	-	-	-	(274,000)	(2,190,000)	(2,464,000)
380001 - Xfer City-wide OH Govt	(3,253,900)	(1,579,500)	(1,674,400)	(2,013,500)	(2,013,500)	(4,027,000)
380004 - Xfer City-wide OH Ent	(1,679,500)	(839,500)	(840,000)	(177,500)	(177,500)	(355,000)
380005 - Xfer City-wide OH IntServ	(1,996,100)	(1,108,100)	(888,000)	(1,473,800)	(1,473,800)	(2,947,600)
380006 - Xfer City-wide OH MPO	(15,200)	(8,300)	(6,900)	-	-	-
383004 - Xfer Special PurpEnt	-	-	-	(75,000)	(75,000)	(150,000)
383500 - Xfer Special Purp from ISFCity	(59,250)	-	-	-	-	-
384130 - Xfer InterfundChg from BU	(26,500)	(26,492)	-	-	-	-
384450 - Xfer InterfundChg from PK	(128,000)	(64,000)	(64,000)	-	-	-
Personnel Services	1,553,900	722,992	757,600	1,061,500	1,117,700	2,179,200
401000 - Salaries Regular	908,700	428,161	432,100	580,300	606,200	1,186,500
401100 - Salaries OthPayouts	12,800	12,443	14,500	12,600	13,200	25,800
401120 - Salaries OthPayoutsComptoVEBA	6,200	3,174	5,900	7,700	8,000	15,700
401130 - Salaries OthPayoutsWorkComp	-	104	-	-	-	-
401200 - Salaries Overtime	40,200	19,361	22,200	29,100	30,400	59,500
411000 - Benefits Taxes FICA	73,900	10,379	-	-	-	-
411001 - Benefits Taxes Social Security	-	18,687	30,200	39,600	41,300	80,900
411002 - Benefits Taxes Medicare	-	4,370	7,100	9,300	9,700	19,000
411003 - Benefits Taxes Unemployment	1,100	449	500	700	700	1,400
411004 - Benefits AssessWorkCompHrly	-	229	300	200	200	400
412000 - Benefits PERS & OPSRP	202,500	27,635	-	-	-	-
412001 - Benefits PERS IAP	-	18,148	29,200	38,300	40,000	78,300
412002 - Benefits PERS Tier 1/Tier 2	-	10,606	24,400	64,900	69,300	134,200
412003 - Benefits PERS OPSRP	-	30,484	44,700	61,100	62,800	123,900
412004 - Benefits PERS Debt Service	19,700	8,798	9,800	12,800	13,400	26,200
413010 - Benefits Insurance WkCompPrem	16,700	5,299	7,100	10,200	10,700	20,900
413020 - Benefits Insurance Disability	3,400	1,116	1,200	1,600	1,700	3,300
413030 - Benefits Insurance Life	1,500	528	500	600	700	1,300
413040 - Benefits InsuranceHDHealthPrem	157,400	70,497	75,900	114,900	130,200	245,100
413041 - Benefits InsuranceHDHealthDedu	48,000	22,000	20,800	29,700	30,100	59,800
413042 - Benefits InsuranceHDHealthCoin	2,700	2,289	1,200	1,200	1,200	2,400
413050 - Benefits Insurance DentalPrem	18,200	8,393	8,300	11,500	12,200	23,700
413060 - Benefits Telemed	800	330	400	500	500	1,000
414010 - Benefits OPEB LongTermFunding	23,000	10,622	10,700	22,500	22,800	45,300
414020 - Benefits OPEB PERS Supplement	600	1,200	1,100	1,300	1,500	2,800
415010 - Benefits Other EmployeeParking	1,600	720	800	500	300	800
415011 - Benefits Other CellPhone Allow	10,800	4,960	5,100	6,700	6,800	13,500
415012 - Benefits Other Clothing Allow	1,800	900	1,400	1,500	1,500	3,000
415020 - Benefits Other 125BenefitsAdm	1,300	571	1,200	900	1,000	1,900
415030 - Benefits Other AltModesIncent	1,000	540	1,000	1,300	1,300	2,600
Materials & Services	3,628,544	1,683,287	1,690,300	2,303,700	1,745,700	4,049,400
432000 - PurchServ Consulting	-	-	28,500	450,000	-	450,000
433300 - PurchServ Financial Bond Sale	-	-	-	5,500	-	5,500
433310 - PurchServ Financial BondRegist	3,200	785	1,000	1,900	100	2,000
434100 - PurchServ TechSoftware&HostSol	-	-	4,800	4,800	4,800	9,600
434200 - PurchServ TechSoftware Maint	10,944	4,590	6,200	7,700	7,700	15,400
434400 - PurchServ Tech Consulting	-	-	51,700	-	-	-
435100 - PurchServ R&M Equipment	-	558	-	-	-	-

2019-2021 Proposed Budget

Facilities Management

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
435300 - PurchServ R&M Buildings&Struct	1,855,000	836,933	790,000	831,200	771,800	1,603,000
436010 - PurchServ UT Electricity	427,900	190,814	195,800	201,600	203,600	405,200
436020 - PurchServ UT Gas	96,300	35,724	40,100	43,600	44,100	87,700
436040 - PurchServ UT Waste Disposal	46,400	25,704	24,300	28,000	28,000	56,000
436050 - PurchServ TelephoneDirectLine	2,200	1,318	1,500	1,500	1,500	3,000
437000 - PurchServ Other	116,800	12,856	59,600	59,600	61,600	121,200
437001 - PurchServ Other Postage	8,000	2,623	3,000	3,500	3,500	7,000
437003 - PurchServ Other Copiers	15,400	10,384	7,700	11,500	11,500	23,000
437004 - PurchServ Other Mobile Devices	1,000	371	-	-	-	-
437005 - PurchServ Other Long Distance	200	25	100	-	-	-
437010 - PurchServ Other Temporary Help	100,000	35,395	50,000	50,000	50,000	100,000
440000 - Equipment <Cap Threshold	13,000	3,135	4,000	17,000	10,000	27,000
440100 - Equipment <CapThresh Safety	4,000	639	2,000	10,000	4,000	14,000
440201 - Equipment <CapThresh BldgFurn	335,000	229,766	108,500	160,000	128,000	288,000
442000 - Equipment <CapThresh Tech	1,500	3,347	-	13,300	7,000	20,300
442010 - Equipment <CapThresh TechUserE	-	-	-	19,500	-	19,500
451000 - ConsumSupp&Mat Office Supplies	2,000	1,512	1,000	2,000	2,000	4,000
453013 - ConsumSupp&Mat MedicalSupplies	-	145	-	-	-	-
460000 - Employee Costs	8,000	1,767	4,000	6,000	6,000	12,000
461200 - Emp Costs Prof Dev & Train Opt	8,000	125	4,000	5,000	5,000	10,000
462040 - Employee Costs Licenses & Dues	1,000	60	100	500	500	1,000
463010 - Employee Costs Equipment	-	4,811	2,500	5,000	5,000	10,000
463030 - Emp Costs WearingApparel&Maint	4,900	2,862	1,200	3,000	3,000	6,000
490010 - Leases Building	562,800	274,747	296,100	350,000	375,000	725,000
490040 - Leases Miscellaneous Leases	-	-	-	12,000	12,000	24,000
522000 - Other Taxes	5,000	2,288	-	-	-	-
523000 - Other Fines & Late Fees	-	3	2,600	-	-	-
Capital Outlay	1,463,100	759,671	246,200	844,800	2,690,000	3,534,800
610100 - Vehicles & Trucks	-	-	-	83,000	-	83,000
620100 - Equipment >Cap Threshold	226,000	95,329	68,000	60,000	-	60,000
630000 - Buildings&Structures	-	8,518	-	-	-	-
630100 - Buildings&Struct Acquisition	475,000	475,000	-	-	-	-
630220 - Buildings&Struct TenantImprove	361,100	132,374	114,000	160,000	-	160,000
630230 - Buildings&Struct Repair&Replac	60,000	11,489	-	385,000	-	385,000
640100 - Intangibles Computer Software	-	-	-	10,000	-	10,000
650200 - Infrastructure CapImprove	341,000	36,963	64,200	146,800	2,690,000	2,836,800
Transfers Out - OH	82,300	40,400	41,900	-	-	-
705008 - Xfer City-wide OH Insurance	82,300	40,400	41,900	-	-	-
Transfers Out	249,880	123,254	156,600	288,300	375,400	663,700
731001 - Xfer Special Purp to GFStab	131,750	65,433	93,900	224,700	309,100	533,800
731410 - Xfer Special Purp to ST	2,730	1,196	1,500	-	-	-
732200 - Xfer Special Purp to PERSDS	7,770	3,404	4,400	-	-	-
735106 - Xfer Special Purp to GAFleetRs	-	-	-	300	300	600
741110 - Xfer InterfundChg to FR	5,000	3,782	3,900	3,900	3,900	7,800
743400 - Xfer InterfundChg to TRConst	1,930	1,038	1,800	1,800	1,800	3,600
744200 - Xfer InterfundChg to WA	39,600	19,596	18,400	19,200	20,000	39,200
744300 - Xfer InterfundChg to WR	34,400	15,016	17,000	18,300	19,600	37,900
744400 - Xfer InterfundChg to SW	15,600	8,026	8,600	9,200	9,800	19,000
745110 - Xfer InterfundChg to GAR&M	6,000	2,900	3,100	6,800	6,800	13,600
745111 - Xfer InterfundChg to GAParts	1,000	534	1,100	1,100	1,100	2,200
745112 - Xfer InterfundChg to GAFuel	4,100	2,328	2,900	3,000	3,000	6,000
Debt Service	1,906,663	848,124	851,000	862,000	886,000	1,748,000
801004 - LTDPrFF&C 2008 PDStation	25,000	25,000	-	-	-	-
801012 - LTDPrFF&C 2012 PDStaRefund2002	570,000	280,000	290,000	300,000	311,000	611,000
801020 - LTDPrFF&C 2016 NewMulti&Refund	831,524	300,295	331,300	342,000	351,000	693,000
801021 - LTDPr Future Debt	-	-	-	-	9,000	9,000
811004 - LTDInFF&C 2008 PDStation	6,200	(666)	-	-	-	-

2019-2021 Proposed Budget

Facilities Management

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
811012 - LTDInFF&C 2012 PDStaRefund2002	233,000	120,000	112,300	106,000	95,000	201,000
811020 - LTDInFF&C 2016 NewMulti&Refund	240,939	123,494	117,400	114,000	106,000	220,000
811021 - LTDIn Future Debt	-	-	-	-	14,000	14,000
Reserves	60,000	-	-	-	-	-
900400 - Reserves Major Maintenance	60,000	-	-	-	-	-
Contingency	275,183	-	-	687,900	(171,500)	516,400
910000 - Contingency	275,183	-	-	687,900	(171,500)	516,400
Grand Total	**0**	**(1,458,210)**	**(1,490,100)**	**-**	**-**	**-**

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Internal Service Fund - City Wide Administration
Fleet Management

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 300,188	$ 422,360	$ 94,500	$ 278,600	$ -	$ 278,600
Miscellaneous	92,200	35,841	255,600	35,200	9,400	44,600
Interfund transfers	4,968,900	2,141,561	3,012,500	3,662,000	3,590,200	7,252,200
TOTAL RESOURCES	$ 5,361,288	$ 2,599,763	$ 3,362,600	$ 3,975,800	$ 3,599,600	$ 7,575,400

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
By Category:						
Admin. & Central Serv. Program						
Personnel services	$ 1,877,300	$ 885,161	$ 1,114,700	$ 1,402,100	$ 1,452,100	$ 2,854,200
Materials & services	2,606,344	1,154,313	1,601,900	1,690,300	1,736,300	3,426,600
Capital outlay	226,038	131,101	95,100	77,000	-	77,000
Total Admin. & Central Serv. Program	4,709,682	2,170,574	2,811,700	3,169,400	3,188,400	6,357,800
Interfund Transfers	602,600	334,667	272,300	490,100	477,200	967,300
Contingency	49,006	-	-	316,300	(66,000)	250,300
TOTAL REQUIREMENTS	$ 5,361,288	$ 2,505,241	$ 3,084,000	$ 3,975,800	$ 3,599,600	$ 7,575,400

Full Time Equivalents	7.63	9.91	11.16	10.66

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

ADMINISTRATION & CENTRAL SERVICES
Fleet Management

Overview

The Fleet Management Program is accounted for as a division of the Internal Service Fund – Departmental Administration and provides maintenance and services for all City-owned vehicles and heavy equipment. Revenue is generated by billing the departments and/or funds served at the time maintenance is performed. Major expenditures are for personnel, fuel and parts.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Effectively select, implement, and gain proficiency in new Fleet Management System
- Revamp Fleet Training: technical, administrative, and leadership/management
- Complete City-Wide fleet utilization study, right-sizing, and introduce electric vehicles into the fleet
- Implement motor pools at several satellite locations to enhance fleet utilization and positively impact city-wide employee mobility
- Successfully up-fit Police and Fire assets with 100% customer satisfaction
- Implement a new centralized vehicle and equipment replacement fund

Major Accomplishments during the 2017 – 2019 Biennium

- Completed shop re-organization and developed repeatable processes to gain efficiencies
- Developed City-Wide five-year vehicle and equipment replacement plan
- Conducted Fleet system and fixed asset reconciliation and corrected more than 100 inventory errors
- Enhanced mechanic productivity: replaced $250K of dilapidated shop equipment, mechanic hand tools, tool boxes, and diagnostic equipment
- Reduced maintenance backlog from 6,000 hours to less than 1,000 hours in 12-month period

Significant Changes from the 2017 – 2019 Biennial Budget

- One (1) new Shop Supervisor starting in FY2020
- One (1) new Equipment Service Technician starting in FY2021
- One (1) LEAP backfill position for six months of FY2020 to support the implementation process
- One (1) conversion of a temp position to a Limited Duration position for first year of biennium
- Budget for new mobile maintenance truck ($65K)
- Continue to upgrade shop and diagnostic equipment
- Increased training budget to improve technical competency
- Centralized City-Wide parts, tire, and fuel purchasing
- Changing legal name from Garage Services to Fleet Management to reflect the broader, more comprehensive services provided by the department

ADMINISTRATION & CENTRAL SERVICES
Fleet Management

FIVE YEAR VEHICLE & EQUIPMENT PLAN

	2019-20	2020-21	2021-22	2022-23	2023-24
One (1) Service Truck replacement with maintenance body	$ 65,000	$ -	$ -	$ -	$ -
One (1) New Ford Escape (Fleet Manager Vehicle)	-	-	25,000	-	-
One (1) Ford Ranger w/canopy for Parts Tech	-	-	30,000	-	-
One (1) Tennant Floor Sweeper	12,000	-	-	-	-
Total	**$ 77,000**	**$ -**	**$ 55,000**	**$ -**	**$ -**

2019-2021 Proposed Budget

Fleet Management

CITY OF BEND

Account Grouping	2017-2019 Current Outlook Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	2019-2021 Proposed Budget Year 1 2019-20	Year 2 2020-21	Total 2019-2021
5100 - ISF-DepartmentalAdministration	(0)	(94,521)	(278,600)	-	-	-
BeginWorkingCapital	(300,188)	(422,360)	(94,500)	(278,600)	-	(278,600)
301000 - Beginning Working Capital	(300,188)	(422,360)	(94,500)	(278,600)	-	(278,600)
Resources	(5,061,100)	(2,177,402)	(3,268,100)	(3,695,700)	(3,598,100)	(7,293,800)
360000 - Investment Income	(91,200)	(30,935)	(51,000)	(34,200)	(8,400)	(42,600)
363000 - Sale of Asset Proceeds	-	(2,585)	(203,000)	-	-	-
366000 - Miscellaneous Revenue	(1,000)	(2,321)	(1,600)	(1,000)	(1,000)	(2,000)
383007 - Xfer Special PurpGAFleetRes	-	-	-	(100,100)	(100,100)	(200,200)
383100 - Xfer Special Purp from GF	(72,000)	-	-	-	-	-
383111 - Xfer Special Purp from FR	(156,400)	-	-	-	-	-
383500 - Xfer Special Purp from ISFCity	(28,500)	(1,793)	(34,200)	(71,800)	-	(71,800)
384001 - Xfer InterfundChg Govt	(3,366,700)	(1,498,794)	(2,149,500)	(2,471,700)	(2,471,700)	(4,943,400)
384004 - Xfer InterfundChg Ent	(1,214,900)	(619,435)	(796,500)	(972,900)	(972,900)	(1,945,800)
384005 - Xfer InterfundChg IntServ	(130,400)	(21,538)	(32,300)	(44,000)	(44,000)	(88,000)
Personnel Services	1,877,300	885,161	1,114,700	1,402,100	1,452,100	2,854,200
401000 - Salaries Regular	1,068,247	501,440	638,600	769,200	777,900	1,547,100
401100 - Salaries OthPayouts	3,600	88	900	-	-	-
401120 - Salaries OthPayoutsComptoVEBA	3,200	986	300	300	300	600
401200 - Salaries Overtime	46,600	46,434	39,000	46,200	46,700	92,900
411000 - Benefits Taxes FICA	85,400	10,633	-	-	-	-
411001 - Benefits Taxes Social Security	(1,648)	23,141	42,400	51,000	51,500	102,500
411002 - Benefits Taxes Medicare	(385)	5,412	10,000	12,000	12,100	24,100
411003 - Benefits Taxes Unemployment	1,173	532	800	900	900	1,800
411004 - Benefits AssessWorkCompHrly	-	295	400	300	300	600
412000 - Benefits PERS & OPSRP	272,800	32,154	-	-	-	-
412001 - Benefits PERS IAP	(1,595)	18,346	39,500	49,300	49,900	99,200
412002 - Benefits PERS Tier 1/Tier 2	(5,510)	33,366	52,000	82,100	86,100	168,200
412003 - Benefits PERS OPSRP	-	17,565	49,300	79,700	78,600	158,300
412004 - Benefits PERS Debt Service	22,468	8,852	13,200	16,500	16,700	33,200
413010 - Benefits Insurance WkCompPrem	18,800	6,323	9,900	12,700	12,800	25,500
413020 - Benefits Insurance Disability	3,902	1,267	1,700	2,000	2,200	4,200
413030 - Benefits Insurance Life	1,600	516	600	700	700	1,400
413040 - Benefits InsuranceHDHealthPrem	199,680	89,572	122,600	158,200	185,900	344,100
413041 - Benefits InsuranceHDHealthDedu	61,200	27,471	32,400	39,700	41,700	81,400
413042 - Benefits InsuranceHDHealthCoin	11,700	6,063	3,900	3,900	3,900	7,800
413050 - Benefits Insurance DentalPrem	21,006	9,755	12,100	14,500	15,900	30,400
413060 - Benefits Telemed	983	386	500	600	600	1,200
414010 - Benefits OPEB LongTermFunding	30,000	13,426	16,900	30,200	31,700	61,900
414020 - Benefits OPEB PERS Supplement	27,400	24,938	18,800	22,500	26,200	48,700
415010 - Benefits Other EmployeeParking	(121)	(30)	-	-	-	-
415011 - Benefits Other CellPhone Allow	1,600	1,821	4,400	6,000	5,800	11,800
415012 - Benefits Other Clothing Allow	2,400	2,936	2,800	2,300	2,400	4,700
415014 - Benefits Other Auto Allow	-	0	-	-	-	-
415020 - Benefits Other 125BenefitsAdm	1,800	814	1,700	1,300	1,300	2,600
415030 - Benefits Other AltModesIncent	1,000	540	-	-	-	-
415040 - Benefits Other PDPersLegalSvc	-	117	-	-	-	-
Materials & Services	2,606,344	1,154,313	1,601,900	1,690,300	1,736,300	3,426,600
434100 - PurchServ TechSoftware&HostSol	-	-	-	2,700	2,700	5,400
434200 - PurchServ TechSoftware Maint	6,582	6,776	7,300	7,800	8,400	16,200
435100 - PurchServ R&M Equipment	31,768	18,532	15,700	15,700	15,700	31,400
436050 - PurchServ TelephoneDirectLine	-	-	-	500	500	1,000
437000 - PurchServ Other	34,421	31,627	1,000	-	-	-
437003 - PurchServ Other Copiers	3,290	727	3,000	3,000	3,200	6,200
437004 - PurchServ Other Mobile Devices	2,300	1,485	1,200	-	-	-
437116 - PurchServ Other Vehicle Tows	5,585	1,096	2,800	3,000	3,100	6,100

2019-2021 Proposed Budget

Fleet Management

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
440000 - Equipment <Cap Threshold	118,179	84,736	65,000	80,000	80,000	160,000
440100 - Equipment <CapThresh Safety	8,826	6,211	5,000	20,000	20,600	40,600
440201 - Equipment <CapThresh BldgFurn	1,710	710	1,000	1,000	1,000	2,000
442000 - Equipment <CapThresh Tech	2,232	732	4,500	25,100	23,200	48,300
451000 - ConsumSupp&Mat Office Supplies	10,050	6,161	5,500	5,500	5,700	11,200
452010 - ConsumSupp&Mat Veh Fuel	973,400	439,480	540,000	550,000	566,500	1,116,500
452020 - ConsumSupp&Mat Veh Oil&Lubrica	45,000	26,052	28,000	30,000	30,900	60,900
452030 - ConsumSupp&Mat Veh Tires	158,000	73,102	144,000	145,000	150,000	295,000
452040 - ConsumSupp&Mat Veh Parts	1,105,527	416,724	686,000	700,000	721,000	1,421,000
453000 - ConsumSupp&Mat Other Op	59,774	27,517	48,000	50,000	51,500	101,500
460000 - Employee Costs	1,200	270	500	500	500	1,000
461100 - Emp Costs Prof Dev & Train Req	13,500	4,620	25,000	25,000	25,800	50,800
461200 - Emp Costs Prof Dev & Train Opt	5,900	1,748	4,000	10,000	10,000	20,000
462010 - Employee Costs Recruitment	3,411	3,993	-	-	-	-
462020 - Employee Costs Educational Mat	2,000	-	1,000	2,000	2,000	4,000
462040 - Employee Costs Licenses & Dues	500	-	2,000	2,000	2,500	4,500
463020 - Employee Costs Medical	1,300	217	800	1,000	1,000	2,000
463030 - Emp Costs WearingApparel&Maint	11,389	1,803	10,000	10,000	10,000	20,000
463080 - Emp Costs Auto Allowance	-	(0)				
521020 - Other Fees&Permits	500	-	500	500	500	1,000
523000 - Other Fines & Late Fees	-	(7)	100	-	-	-
Capital Outlay	226,038	131,101	95,100	77,000	-	77,000
610100 - Vehicles & Trucks	39,763	-	39,900	65,000	-	65,000
620100 - Equipment >Cap Threshold	186,275	131,101	55,200	12,000	-	12,000
Transfers Out - OH	543,300	300,300	239,700	471,500	471,500	943,000
705003 - Xfer City-wide OH IT	84,700	41,400	43,300	70,400	70,400	140,800
705004 - Xfer City-wide OH FacilityMgmt	334,300	198,600	135,700	238,500	238,500	477,000
705005 - Xfer City-wide OH Admin & HR	65,800	31,600	34,200	54,000	54,000	108,000
705006 - Xfer City-wide OH Finance	16,300	8,000	5,000	42,400	42,400	84,800
705007 - Xfer City-wide OH Purchasing	12,000	5,900	6,100	16,300	16,300	32,600
705008 - Xfer City-wide OH Insurance	23,400	11,500	11,900	23,900	23,900	47,800
705009 - Xfer City-wide OH LEAP	6,800	3,300	3,500	8,900	8,900	17,800
705013 - Xfer City-wide OH Perf Mgmt	-	-	-	17,100	17,100	34,200
Transfers Out	59,300	34,367	32,600	17,100	4,200	21,300
731001 - Xfer Special Purp to GFStab	45,600	27,767	25,500	17,100	4,200	21,300
732200 - Xfer Special Purp to PERSDS	13,700	6,600	7,100	-	-	-
Contingency	49,006	-	-	316,300	(66,000)	250,300
910000 - Contingency	49,006	-	-	316,300	(66,000)	250,300
Grand Total	**(0)**	**(94,521)**	**(278,600)**	**-**	**-**	**-**

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Internal Service Fund - City Wide Administration
Insurance & Risk Management

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 6,554,026	$ 5,096,687	$ 4,501,500	$ 4,680,200	$ -	$ 4,680,200
Charges for services	-	-	-	759,200	789,500	1,548,700
Miscellaneous	300,000	362,608	189,300	200,000	200,000	400,000
Debt proceeds	26,000	13,000	-	113,000	111,700	224,700
Interfund transfers	4,696,500	2,101,357	2,451,000	1,909,900	1,909,900	3,819,800
TOTAL RESOURCES	$ 11,576,526	$ 7,573,652	$ 7,141,800	$ 7,662,300	$ 3,011,100	$ 10,673,400

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Admin. & Central Serv. Program						
Personnel services	$ 189,200	$ 98,105	$ 97,900	$ 102,600	$ 107,200	$ 209,800
Materials & services	4,647,300	1,973,402	2,363,100	2,556,100	2,907,100	5,463,200
Total Admin. & Central Serv. Program	4,836,500	2,071,507	2,461,000	2,658,700	3,014,300	5,673,000
Interfund Transfers	1,001,200	1,000,600	600	-	-	-
Reserves	5,738,826	-	-	5,003,600	(3,200)	5,000,400
TOTAL REQUIREMENTS	$ 11,576,526	$ 3,072,107	$ 2,461,600	$ 7,662,300	$ 3,011,100	$ 10,673,400
Full Time Equivalents		0.75	0.75	0.75	0.75	

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

ADMINISTRATION & CENTRAL SERVICES
Insurance & Risk Management

Overview

The insurance program in the City's Internal Service Fund encompasses insurance and risk management and accounts for funding of commercial liability premiums, policy deductibles and self-insurance reserves for catastrophic losses.

The City is exposed to various risks of loss related to tort claims; theft, damage to, and destruction of assets; errors and omissions; information breach; injuries to employees; and natural disasters. The City obtains commercial insurance policies and annual premiums are paid for the following coverages: general liability limit of $10,000,000 per occurrence, or $30,000,000 in the aggregate; automobile liability with coverage up to $10,000,000 (combining single limit); commercial property blanket including real and personal property and business interruption coverage for replacement of costs with a limit of $200,000,000; a cyber-crime policy with a limit of $500,000; an aviation policy with a limit of $10,000,000 and a public official fidelity bond at $100,000 covering the Chief Financial Officer and Assistant Finance Director. The City also carried a no limit policy per employee per occurrence and a $500,000 employer's liability limit for workers' compensation.

Departments are responsible for paying all deductibles and the cost of accident related repairs not covered by insurance. Reserves in the insurance program are maintained to cover expenses not paid by insurance in the event of catastrophic losses. Use of such reserves will be limited to significant expenditures not covered by the City's insurance and that are too large to be absorbed in the department of fund's operating budget or reserves.

Goals & Objectives for the 2019 – 2021 Biennial Budget

- Continue developing the internal Risk Committee which is comprised of representatives from the Police, Fire, Streets, Utilities, Legal, Finance, Human Resources and Information Technology departments
- Reduce the number of claims across the City
- Increase safety across City departments

Major Accomplishments during the 2017 – 2019 Biennium

- The creation of the Risk Committee was supported by the City's Broker as a way to holistically approach the City's risk management needs
- Reduction in the number of general liability claims from 204 during the 2015-17 biennium to 66 during the 2017-19 biennium
- Successfully defended the City in a small claims action brought by a developer
- Partial effort of the Safety & Risk Program Manager is dedicated to downtown safety to ensure compliance, training and support to City employees

Significant Changes from the 2017 – 2019 Biennial Budget

- 10% increase projected for all insurance lines except general liability
- 15% increase projected for the general liability policy

2019-2021 Proposed Budget

Insurance & Risk Management

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
5000 - ISF-City Wide Administration	-	(4,501,545)	(4,680,200)	-	-	-
BeginWorkingCapital	(6,554,026)	(5,096,687)	(4,501,500)	(4,680,200)	-	(4,680,200)
301000 - Beginning Working Capital	(6,554,026)	(5,096,687)	(4,501,500)	(4,680,200)	-	(4,680,200)
Resources	(5,022,500)	(2,476,966)	(2,640,300)	(2,982,100)	(3,011,100)	(5,993,200)
346000 - Charges&Fees Other	-	-	-	(757,900)	(788,200)	(1,546,100)
348000 - Charges&Fees InterAgency	-	-	-	(1,300)	(1,300)	(2,600)
362100 - Insurance Settlement	-	(15,412)	-	-	-	-
366000 - Miscellaneous Revenue	(300,000)	(347,196)	(189,300)	(200,000)	(200,000)	(400,000)
374400 - LTDebt Interfund IntLoanRepay	(26,000)	(13,000)	-	(113,000)	(111,700)	(224,700)
380001 - Xfer City-wide OH Govt	(1,666,700)	(818,600)	(848,100)	(1,196,500)	(1,196,500)	(2,393,000)
380004 - Xfer City-wide OH Ent	(1,084,800)	(532,700)	(552,100)	(610,100)	(610,100)	(1,220,200)
380005 - Xfer City-wide OH IntServ	(365,000)	(179,200)	(185,800)	(103,300)	(103,300)	(206,600)
380010 - Xfer City-wide OH WkComp	(1,580,000)	(570,857)	(865,000)	-	-	-
Personnel Services	189,200	98,105	97,900	102,600	107,200	209,800
401000 - Salaries Regular	122,100	64,616	61,000	60,400	62,800	123,200
401100 - Salaries OthPayouts	-	400	2,200	3,000	3,200	6,200
411000 - Benefits Taxes FICA	9,300	1,411	-	-	-	-
411001 - Benefits Taxes Social Security	-	2,400	3,800	4,000	4,200	8,200
411002 - Benefits Taxes Medicare	-	574	900	1,000	1,000	2,000
411003 - Benefits Taxes Unemployment	200	62	100	100	100	200
411004 - Benefits AssessWorkCompHrly	-	26	100	100	100	200
412000 - Benefits PERS & OPSRP	22,200	3,571	-	-	-	-
412001 - Benefits PERS IAP	-	2,493	3,800	3,900	4,000	7,900
412002 - Benefits PERS Tier 1/Tier 2	-	-	400	800	800	1,600
412003 - Benefits PERS OPSRP	-	5,039	7,500	9,900	10,300	20,200
412004 - Benefits PERS Debt Service	2,500	1,218	1,300	1,300	1,400	2,700
413010 - Benefits Insurance WkCompPrem	400	54	100	100	100	200
413020 - Benefits Insurance Disability	600	164	200	200	200	400
413030 - Benefits Insurance Life	200	82	100	100	100	200
413040 - Benefits InsuranceHDHealthPrem	20,100	9,788	10,300	11,000	12,300	23,300
413041 - Benefits InsuranceHDHealthDedu	6,000	3,000	2,800	2,900	2,900	5,800
413042 - Benefits InsuranceHDHealthCoin	-	263	100	100	100	200
413050 - Benefits Insurance DentalPrem	2,200	1,049	1,100	1,100	1,100	2,200
413060 - Benefits Telemed	200	41	100	100	100	200
414010 - Benefits OPEB LongTermFunding	2,400	1,196	1,200	1,800	1,800	3,600
415010 - Benefits Other EmployeeParking	400	198	200	200	100	300
415011 - Benefits Other CellPhone Allow	200	378	400	400	400	800
415020 - Benefits Other 125BenefitsAdm	200	83	200	100	100	200
Materials & Services	4,647,300	1,973,402	2,363,100	2,556,100	2,907,100	5,463,200
431000 - PurchServ Legal	-	588	-	-	-	-
434200 - PurchServ TechSoftware Maint	-	-	800	1,000	1,000	2,000
435200 - PurchServ R&M Vehicles	-	8,638	-	-	-	-
437001 - PurchServ Other Postage	200	4	-	-	-	-
437003 - PurchServ Other Copiers	600	-	-	-	-	-
460000 - Employee Costs	1,000	269	100	100	100	200
461200 - Emp Costs Prof Dev & Train Opt	3,000	900	1,100	1,900	1,900	3,800
462040 - Employee Costs Licenses & Dues	1,000	170	600	600	600	1,200
463060 - Emp Costs WkCompensationClaims	348,892	69,633	30,000	30,000	30,000	60,000
480100 - Insurance Premiums Other	111,200	79,315	20,400	46,000	114,800	160,800
480101 - Insurance Premiums LiabGeneral	886,000	423,020	550,400	633,000	727,900	1,360,900
480104 - Insurance Premiums LiabAirport	14,300	-	6,200	6,800	7,500	14,300
480110 - Insurance Premiums Auto	344,000	160,187	150,200	165,200	181,700	346,900
480120 - Insurance Premiums Property	330,000	152,099	155,900	171,500	188,600	360,100
480130 - Insurance Premiums Wk Comp	1,505,201	648,586	800,000	800,000	900,000	1,700,000
480200 - Insurance Deductibles	875,907	325,907	550,000	600,000	650,000	1,250,000
480300 - Insurance Broker	226,000	103,894	97,200	100,000	103,000	203,000

2019-2021 Proposed Budget

Insurance & Risk Management

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
523000 - Other Fines & Late Fees	-	14	-	-	-	-
524001 - Other Misc Voluntary Claims	-	180	200	-	-	-
Transfers Out	1,001,200	1,000,600	600	-	-	-
731410 - Xfer Special Purp to ST	312	156	156	-	-	-
732200 - Xfer Special Purp to PERSDS	888	444	444	-	-	-
764000 - Xfer InterfundLoan to AP	1,000,000	1,000,000	-	-	-	-
Reserves	5,738,826	-	-	5,003,600	(3,200)	5,000,400
900500 - Reserves Commercial Insurance	5,738,826	-	-	5,003,600	(3,200)	5,000,400
Grand Total	**-**	**(4,501,545)**	**(4,680,200)**	**-**	**-**	**-**

PERS Debt Service Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 2,745,919	$ 2,679,094	$ 2,685,100	$ 2,872,300	$ -	$ 2,872,300
Charges for services	-	-	-	1,224,900	1,262,600	2,487,500
Miscellaneous	70,700	17,366	60,600	92,600	67,000	159,600
Interfund transfers	2,755,532	1,275,990	1,498,500	-	-	-
TOTAL RESOURCES	$ 5,572,151	$ 3,972,450	$ 4,244,200	$ 4,189,800	$ 1,329,600	$ 5,519,400

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Admin. & Central Serv. Program						
Materials & services	$ -	$ -	$ -	$ 2,000,000	$ -	$ 2,000,000
Total Admin. & Central Serv. Program	-	-	-	2,000,000	-	2,000,000
Interfund Transfers	49,700	24,100	55,900	54,300	41,500	95,800
Debt Service	2,578,400	1,263,235	1,316,000	1,376,000	1,432,000	2,808,000
Reserves Debt Service	2,944,051	-	-	759,500	(143,900)	615,600
TOTAL REQUIREMENTS	$ 5,572,151	$ 1,287,335	$ 1,371,900	$ 4,189,800	$ 1,329,600	$ 5,519,400

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

ADMINISTRATION & CENTRAL SERVICES
PERS Debt Service

Overview

The PERS Debt Service fund accounts for the payment of debt issued to fund a portion of the City's unfunded pension liability under the Oregon Public Employees' Retirement System (PERS) and the Oregon Public Service Retirement Plan. The City issued $13,725,000 of pension obligation bonds during fiscal year 2003-04 and made a $13,122,795 lump sum contribution towards its unfunded actuarial liability which was determined to be at a fair value of $17,497,060 on June 1, 2004. The lump sum contribution is being amortized through June 1, 2028 to provide employer contribution rate relief.

Due to decisions made during 2013-2015 and 2017-2019 Budget Committee deliberations, a portion of personnel cost savings in department operating budgets were transferred to the PERS Debt Service Fund to increase reserves to offset the financial impact of future PERS increases. At the end of fiscal year 2018-19, there will be approximately $2.5 million in reserves in this fund.

Significant Changes from the 2017 – 2019 Biennial Budget

In March 2018, the Oregon Legislature introduced Senate Bill 1566 which established The Employer Incentive Fund in the State Treasury. Moneys in this fund will be used to match amounts being made by public employers participating in the Oregon Public Employees Retirement System (PERS). Although the Legislature is still working out the details, the current process requires eligible employers to:

- Submit an application to the Public Employees Retirement Board by December 31, 2019 to be considered (as of April 2019, the applications are not yet available)
- Make the qualifying lump sum payment to a PERS side account no later than July 1, 2023
- Confirm that the lump sum payment is not from moneys borrowed by the employer

Once approved, the Employer Incentive Fund will follow anticipated rules which will allow for:

- A 25% match of the amount deposited by the employer. The match is limited to 5% of the employer's Unfunded Accrued Liability (UAL) or $300,000, whichever is greater.
- Employers with a UAL exceeding 200% of the annual payroll and who submit their application with 90-180 days of the opening date will be given priority in matching of funds (NOTE: the City does not qualify for this priority)
- Matches can be made until funds are exhausted. Any applications not funded will be put on a wait list until new revenues are received.

Per the most recent actuarial valuation, the City's UAL is $60,080,694. The maximum match that the City could receive is $3,004,035 (5% of the UAL). To receive the maximum, the City would be required to make a lump sum payment of $12,016,140.

The 2019-2021 biennial budget reflects a $2,000,000 contribution to a new side account, which with the 25% match from the State, would bring the total deposit amount to $2.5 million. Based on a forecasting tool developed by the State, that $2.5 million initial deposit would reduce the City's future PERS contributions by approx. $4.3 million over a 10 year period.

2019-2021 Proposed Budget

PERS Debt Service Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
2200 - PERS Debt Service Fund	-	(2,685,115)	(2,872,300)	-	-	-
BeginWorkingCapital	(2,745,919)	(2,679,094)	(2,685,100)	(2,872,300)	-	(2,872,300)
301000 - Beginning Working Capital	(2,745,919)	(2,679,094)	(2,685,100)	(2,872,300)	-	(2,872,300)
Resources	(2,826,232)	(1,293,356)	(1,559,100)	(1,317,500)	(1,329,600)	(2,647,100)
346000 - Charges&Fees Other	-	-	-	(1,224,900)	(1,262,600)	(2,487,500)
360000 - Investment Income	(70,700)	(17,366)	(60,600)	(92,600)	(67,000)	(159,600)
383000 - Xfer Special Purpose	-	-	(1,498,500)	-	-	-
383001 - Xfer Special PurpGovt	(1,599,800)	(765,936)	-	-	-	-
383004 - Xfer Special PurpEnt	(537,400)	(242,446)	-	-	-	-
383005 - Xfer Special PurpIntServ	(618,332)	(267,608)	-	-	-	-
Materials & Services	-	-	-	2,000,000	-	2,000,000
437000 - PurchServ Other	-	-	-	2,000,000	-	2,000,000
Transfers Out - OH	49,700	24,100	25,600	-	-	-
705005 - Xfer City-wide OH Admin & HR	25,200	12,100	13,100	-	-	-
705006 - Xfer City-wide OH Finance	24,500	12,000	12,500	-	-	-
Transfers Out	-	-	30,300	54,300	41,500	95,800
731001 - Xfer Special Purp to GFStab	-	-	30,300	46,300	33,500	79,800
735006 - Xfer Special Purp to FN	-	-	-	8,000	8,000	16,000
Debt Service	2,578,400	1,263,235	1,316,000	1,376,000	1,432,000	2,808,000
801001 - LTDPrFF&C 2004 PERS Pool Oblig	1,215,000	565,000	650,000	750,000	850,000	1,600,000
811001 - LTDInFF&C 2004 PERS Pool Oblig	1,363,400	698,235	666,000	626,000	582,000	1,208,000
Reserves	2,944,051	-	-	759,500	(143,900)	615,600
900100 - Reserves Debt Service	2,944,051	-	-	759,500	(143,900)	615,600
Grand Total	**-**	**(2,685,115)**	**(2,872,300)**	**-**	**-**	**-**

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Internal Service Fund
Other Post-Employment Benefits (OPEB)

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ -	$ -	$ 7,901,400	$ 9,372,000	$ -	$ 9,372,000
Charges for services	2,800,000	1,304,702	1,390,100	2,418,500	2,451,100	4,869,600
Miscellaneous	-	(54,027)	161,000	159,000	159,000	318,000
Interfund transfers	6,650,676	6,650,676	-	-	-	-
TOTAL RESOURCES	$ 9,450,676	$ 7,901,350	$ 9,452,500	$ 11,949,500	$ 2,610,100	$ 14,559,600

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Interfund Transfers	$ -	$ -	$ 80,500	$ 79,500	$ 79,500	$ 159,000
Reserves for Future Liability	9,450,676	-	-	11,870,000	2,530,600	14,400,600
TOTAL REQUIREMENTS	$ 9,450,676	$ -	$ 80,500	$ 11,949,500	$ 2,610,100	$ 14,559,600

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

ADMINISTRATION & CENTRAL SERVICES
Other Post-Employment Benefits (OPEB)

Overview

The City currently participates in three separate Other Post-Employment Benefits (OPEB) plans which are discussed below.

1. Implicit rate subsidy for retiree Health Insurance Continuation premiums:
   Per ORS 243.303, the City provides a single-employer plan to provide retirees with group health and dental insurance from the date of retirement to age 65. Retirees pay the full premium for coverage, unless the premium is charged under the stand-alone plan, discussed in plan 3 below. As the premiums cannot be separately rated from the group of active employees, there is an implicit rate subsidy paid by the City in its premiums paid for active employees.

2. Contribution to the Oregon PERS (OPERS) cost-sharing multiple-employer defined benefit plan:
   The City also contributes to the OPERS Retirement Health Insurance Account. This plan is a multiple-employer defined benefit plan that provides retirees with a monthly contribution toward the cost of Medicare companion health insurance. Rates are assessed each year by OPERS based on a rate actuarially determined to finance the costs of benefits earned by employees during the year.

3. Stand-alone plan for employees meeting certain eligibility requirements:
   The third plan is a stand-alone plan where the City provides retiree health benefits to employees with at least 15 years of service prior to retirement. The City pays the premium for retiree coverage until age 62 as long as the retiree maintains insurance coverage. The City will also pay the OPERS sponsored supplement to Medicare insurance beginning at age 65 if continuous coverage is maintained. The City is not responsible for any costs associated with retiree health care insurance, including Medicare and supplement to Medicare for non-represented employees hired after December 31, 2010, for COBEA members hired after August 31, 2011, for Fire Association employees hired after June 30, 2012, or for Police Association employees hired after June 30, 2013.

In response to changes in accounting for OPEB costs required by generally accepted accounting principles, the City started setting aside resources starting in fiscal year ending June 30, 2012. At the end of fiscal year ending June 30, 2018, the City created a new Internal Service Fund to account for these resources and to provide greater transparency for the intended use of these funds.

Charges for service revenues are received from user departments through a monthly charge based on the number of employees in each department. Charges are based on anticipated service costs for OPEB as calculated in the biennial actuarial valuation prepared for financial reporting purposes. These charges increased in the 2019-2021 biennial budget due to the inclusion of the implicit subsidy in the Health Insurance Continuation plan – because we now have to include that in the liability, the OPEB liability increased significantly.

Management has considered the creation of a trust for the OPEB plan, however, costs are prohibitive until such a time as the plan resources are large enough to warrant the expense (at the end of the biennium there will be approximately $14 million in the fund; this amount needs to be approximately $50 million to achieve the economies of scale needed to create a separate legal trust). Until then, management continues to look for opportunities to invest OPEB funds in accordance with the City's investment policies as well as identify opportunities to keep OPEB and other personnel costs as low as possible which keeps future liabilities and costs low.

2019-2021 Proposed Budget

Internal Service Fund: Other Post-Employment Benefits (OPEB)

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
5200 - ISF-OPEB Administration	-	(7,901,350)	(9,372,000)	-	-	-
BeginWorkingCapital	-	-	(7,901,400)	(9,372,000)	-	(9,372,000)
301000 - Beginning Working Capital	-	-	(7,901,400)	(9,372,000)	-	(9,372,000)
Resources	(9,450,676)	(7,901,350)	(1,551,100)	(2,577,500)	(2,610,100)	(5,187,600)
346000 - Charges&Fees Other	(2,800,000)	(1,304,702)	(1,390,100)	(2,418,500)	(2,451,100)	(4,869,600)
360000 - Investment Income	-	54,027	(161,000)	(159,000)	(159,000)	(318,000)
383100 - Xfer Special Purp from GF	(6,650,676)	(6,650,676)	-	-	-	-
Transfers Out	-	-	80,500	79,500	79,500	159,000
731001 - Xfer Special Purp to GFStat	-	-	80,500	79,500	79,500	159,000
Reserves	9,450,676	-	-	11,870,000	2,530,600	14,400,600
900310 - Reserves for Future Liability	9,450,676	-	-	11,870,000	2,530,600	14,400,600
Grand Total	**-**	**(7,901,350)**	**(9,372,000)**	**-**	**-**	**-**

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Energy ARRA Grant Fund

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
RESOURCES						
Beginning working capital	$ 98,954	$ 96,829	$ 59,600	$ 13,700	$ -	$ 13,700
Miscellaneous	500	12,804	3,100	35,100	35,100	70,200
TOTAL RESOURCES	$ 99,454	$ 109,633	$ 62,700	$ 48,800	$ 35,100	$ 83,900

	ADJUSTED BUDGET 2017-2019	ACTUALS 2017-18	ESTIMATE 2018-19	PROPOSED BUDGET 2019-20	PROPOSED BUDGET 2020-21	PROPOSED BUDGET 2019-2021
REQUIREMENTS						
Admin. & Central Serv. Program						
Materials & services	$ 454	$ -	$ -	$ -	$ -	$ -
Total Admin. & Central Serv. Program	454	-	-	-	-	-
Interfund Transfers	99,000	50,000	49,000	48,800	35,100	83,900
TOTAL REQUIREMENTS	$ 99,454	$ 50,000	$ 49,000	$ 48,800	$ 35,100	$ 83,900

* Estimate of 2018-19 Beginning Working Capital is presented for illustrative purposes, as beginning working capital is only budgeted for in the 1st year of the biennium.

ADMINISTRATION & CENTRAL SERVICES
Energy ARRA Grant Fund

Overview

The Energy ARRA (American Recovery and Reinvestment Act) Grant Fund is a special revenue fund that was established in November 2009 for an Energy Efficiency and Conservation Block Grant. The monies received by this fund were historically used to improve City facilities and partner with other community organizations for residential energy improvements. The City of Bend obtained approval from the US Department of Energy to repurpose those funds in the 2017-2019 biennium for carbon neutrality and fossil fuel reduction activities.

Grant revenues are recorded in this fund and proceeds are transferred to the City Manager's Office where all of the programmatic costs are incurred.

2019-2021 Proposed Budget

Energy ARRA Fund

CITY OF BEND

Account Grouping	2017-2019 Current Outlook			2019-2021 Proposed Budget		
	Adjusted Budget 2017-2019	Actuals 2017-18	Estimate 2018-19	Year 1 2019-20	Year 2 2020-21	Total 2019-2021
1500 - Energy ARRA Grant Fund	-	(59,633)	(13,700)	-	-	-
BeginWorkingCapital	(98,954)	(96,829)	(59,600)	(13,700)	-	(13,700)
301000 - Beginning Working Capital	(98,954)	(96,829)	(59,600)	(13,700)	-	(13,700)
Resources	(500)	(12,804)	(3,100)	(35,100)	(35,100)	(70,200)
360000 - Investment Income	(500)	(667)	(300)	(35,100)	(35,100)	(70,200)
364107 - LoanRepayPrin Energy BP	-	(2,138)	(2,800)	-	-	-
364108 - LoanRepayPrin Energy Home Imp	-	(10,000)	-	-	-	-
Materials & Services	454	-	-	-	-	-
437000 - PurchServ Other	454	-	-	-	-	-
Transfers Out	99,000	50,000	49,000	48,800	35,100	83,900
735000 - Xfer Special Purp to ISFCity	99,000	50,000	49,000	48,800	35,100	83,900
Grand Total	**-**	**(59,633)**	**(13,700)**	**-**	**-**	**-**

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Capital Improvement Program Overview

The Capital Improvement Program (CIP) identifies infrastructure improvement projects within a 5-year time period which are necessary to enhance service levels, address existing deficiencies, and provide for future growth. The 5-year CIP is updated annually, along with the biennial budget, and is coordinated with departments within the City.

The City continues to refine its CIP process as a means to enhance both financial planning and management decisions. Construction, repair, replacement and additions that will cost over $10,000 were considered as departments developed lists of proposed projects. Population changes, land-use patterns and operational impacts are all considered when assessing future demands and needs. The City also looks at both staffing resources needed to complete the projects identified and considers financial impacts to utility rates along with available funds to pay for projects.

A number of CIP projects were identified for funding during the 2019-2021 biennium. Many of the projects outlined in the CIP are the result of Council's 2019-2021 Goal Framework, and are complex, multi-year projects involving improvements to water, water reclamation, stormwater and transportation infrastructure. Examples of these improvements include the North Interceptor, Newport Pipe Replacement, Bend South Septic Solutions, and the Empire and Murphy Corridor Improvements projects. The City of Bend looks for opportunities to align multiple projects to achieve economies of scale and lessen the impacts to the community.

This CIP includes projects in the Water, Water Reclamation, Stormwater, Transportation Construction, Accessibility Construction, Airport and the Facilities Management division of the Internal Service Fund – City Wide Administration. The 2020-2024 Capital Improvement Program is presented to the City of Bend Budget Committee and the Bend City Council as part of the 2019-2021 Biennial Budget process.

The Capital Improvement Program process provides the City with documentation of the selection process and timing of capital projects, thus allowing enhanced public accountability and communication. The CIP provides sound financial planning and management of projects which:

- Preserve existing publicly owned property and infrastructure.
- Provide new facilities and infrastructure to accommodate an orderly and well-planned expansion of the community consistent with Statewide Planning Goals.
- Enhance livability within the community.

The 2019-21 portion of the 2020-2024 CIP is an integral part of the overall City financial program and is included in the capital outlay category of the City's budget. A schedule that summarizes infrastructure projects by program, shows total estimated cost of the project, the 2019-2021 budgeted costs and funding sources is included in this budget document in the section immediately following this overview.

Water Capital Budget

The Water Capital Program implements projects that were identified in the 2011 Water Master Plan and other operational needs. Additional water projects will be reviewed once the water master plan is updated in 2019. New projects will likely arise as a result of evaluated synergy opportunities with other projects. Currently, the water capital program is primarily focused on providing for the City's current needs as well as addressing future growth.

The Water CIP schedule calls for an investment of approximately $18.2 million over the next five years for studies and system improvements. User fees, system development charges, and long-term debt all provide potential sources of revenue to address these projects. Proposed new debt issues include $1.3 million for energy savings projects.

Water Reclamation Capital Budget

The Water Reclamation Program includes projects for the water reclamation facility as well as the collection systems that expand current capacity and extend service within the urban growth boundary.

The most significant challenge facing the Water Reclamation program in this budget is financing the significant infrastructure needs. The City maintains a 20-year sewer model to project the financial needs of the Water Reclamation Utility Program. Rate projections for the next five years will be subject to much discussion as a result of the short and long term collection system options chosen as part of the Southeast Bend Septic to Sewer conversions.

The capital improvement schedule for water reclamation for the next five years calls for expenditures of $126.8 million for sewer collection system improvements. This includes an interceptor pipe alignment, lift station and canal crossing project, capacity improvements, and several sewer mains, gravity mains and pump station decommissions. User fees, system development charges, and long-term debt all provide potential sources of revenues to address these projects. Proposed debt issues include $41.3 million in the biennium and are assumed as revenue bonds. Total debt proceeds projected total $50.7 million which includes drawdowns of approved DEQ loans. User rates, system development charges or other revenues of the sewer system will be used for debt service payments of these bonds.

Stormwater Capital Budget

The Stormwater CIP schedule calls for investments over $15 million in the next five years for a pipe replacement project, system improvements and an update of the Stormwater Master Plan. The Stormwater program provides for the maintenance and repair of stormwater infrastructure, including pipe and catch basin repair, drill hole reconditioning, water quality controls, and system cleaning. This program pays for system operation, including emergency response during flooding events. The current Stormwater CIP emphasizes the Newport Pipe Replacement Project which includes water, sewer and transportation components as well as the Master Plan Update, which will produce additional projects in future CIP schedules. The 2019-2021 biennial budget includes $5.6 million in proposed long-term debt for stormwater infrastructure investments.

Transportation Capital Budgets

Transportation Construction Program: provides for improvements to the transportation system, including multi-modal projects, funded primarily through system development charges and franchise fees.

Accessibility Construction Fund: includes projects for the development of the City's right of way infrastructure from design through construction.

The current Transportation Construction schedule emphasizes the completion of CIP projects in design as well as projects to relieve congestion, improve connectivity and safety. Most of these projects were prioritized by the City Council during their 2019-2021 goal setting process. The five-year Transportation Construction CIP includes $73.7 million of projects, and the biennial budget anticipate the issuance of $44.4 million in long-term debt to fund transportation investments.

The Accessibility Construction Fund includes projects for the development of the City's right of way infrastructure from design through construction. Progress continues on improving infrastructure commensurate with the Americans with Disabilities Act (ADA) through the city's *ADA Transition Plan for Curb Ramps in Public Rights-of-Way*. The five-year Accessibility Construction CIP includes $4.5 million of projects, and the biennial budget includes $0.9 million in long-term debt to pay for the NE Division St Corridor accessibility improvements and the ADA portion of the Murphy Road corridor improvements.

Airport Capital Budget

The Airport Capital Budget reflects the continued efforts to meet existing and near term demand, increase safety and enhance the efficiency of operations. In 2019 the last phase of the Helicopter Operations Area Phase II will be completed with a total cost estimate of at $24.8M. The Airport will also complete the Airport Master Plan update process to help guide airport growth and identify needed infrastructure improvements. The Update process will include an extensive, satellite-based, survey and analysis of an airport's ground and airspace features. FAA, Airport and State funding sources are available to fund the project, with costs estimated at approximately $585,000. The five-year Airport CIP includes $3.1 million of projects.

Facilities Management Budget

The Facilities Management Capital budget accounts for maintenance, repair, small construction and Capital Improvement Projects related to City-owned facilities. In addition, this Central Services division assists in the planning and design of future space needs in existing buildings or new City facilities. The five-year Facilities Management Construction CIP includes $36.4 million of projects. The 2019-2021 biennial budget includes initial design work of $2,190,000 for the Juniper Ridge Public Works Corporate Yard. High level project estimates for design and construction of the Public Works facility is approximately $63,584,000 and the project will be completed beyond the current 5-year CIP.

Impacts on Annual Operating Budgets

The individual project summaries on the following pages indicate the impact the completed project will have on the operating budget (i.e. additional staffing, maintenance, debt service and operating costs). Financial impacts are determined using the following definitions and criteria:

- **Positive -** The project will result in annual operating cost savings or generate additional revenue.
- **None -** The project will not result in additional annual operating expenditures.
- **Negligible -** The project will increase annual operating expenditures by less than $10,000 annually.
- **Minimal -** The project will increase annual operating expenditures by more than $10,000, but less than $50,000.
- **Moderate -** The project will increase annual operating expenditures by more than $50,000, but less than $100,000.
- **High -** The project will increase operating expenditures by more than $100,000 annually.
- **Unknown –** The impacts of the project are unknown at this time.

Summary of Infrastructure Capital Projects

FUND/Description	Franchise Fees	Rates	SDC's	Urban Renewal	Other	Notes	Impact on Annual Operating Budget	Total Project Estimate Jun-19	Multi-Year Project? Yes/No	Capital Outlay 2019-2021 Biennium	Project Detail pg #
WATER FUND											
1WMP1 Water Master Plan Update		■					None	$ 1,000,000	Yes	$ 689,000	374
1TEC3 Empire Extension		■	■		■	1	Minimal	10,170,100	Yes	300,000	376
1TMC2 Murphy Brosterhous to 15th		■	■		■	1	Negligible	4,304,200	Yes	534,400	378
1TMC3 Murphy & Brosterhous Roundabout		■	■		■	1	Negligible	3,266,000	Yes	56,500	380
1TMC4 Murphy & 15th Roundabout		■	■		■	1	Negligible	4,236,100	Yes	674,500	382
1TMC6 Murphy Corridor Improvements Parrell to Brosterhous		■	■		■	1	Negligible	11,855,500	Yes	208,500	384
1S036 Drake Pump Station Upgrade		■	■			1,6	Positive	7,770,000	Yes	120,000	386
1TMCI Murphy Railway Overcrossing		■	■		■	1	Negligible	5,715,500	Yes	52,400	388
1RNPR Newport Pipe Replacement		■	■		■	1	Minimal	13,799,000	Yes	323,000	390
1WAWP Awbrey Well Supply Expansion		■	■				Minimal	2,085,000	No	2,085,000	392
1WCPS College Parallel Pipe Study		■	■				None	1,250,000	No	1,250,000	394
1WLPE Lafayette Pipe Enlargement		■	■				Minimal	260,000	No	260,000	396
1WSSC New Water Well Near NE Shirley Court		■	■				Minimal	2,915,000	No	-	398
1WPPR Opt Study Parallel Piping Rock Bluff to Brosterhous		■	■				None	2,940,000	No	-	400
1WSWO Opt Study Shiloh Well		■	■				None	2,721,600	No	-	402
1WRBO Opt Study Parallel Mains Brosterhous on Reed Mkt		■	■				None	1,795,000	No	-	404
Total for Water Fund										**$ 6,553,300**	
WATER RECLAMATION FUND											
1SNIP North Interceptor Phase I		■	■				None	$ 3,035,000	Yes	$ 2,035,000	406
1SNIA North Interceptor Pipe Alignment		■	■				Negligible	19,500,000	Yes	14,150,000	408
1SNIL North Interceptor Lift Station		■	■				Minimal	7,600,000	Yes	5,900,000	410
1SNIX North Interceptor Canal Crossing		■	■				Minimal	9,715,000	Yes	8,715,000	412
1SSHI Solids Handling Improvements		■	■		■	6	Positive	7,500,500	Yes	6,300,000	414
1SMTI Amethyst Mahogany Diversion		■	■		■	6	Minimal	2,620,000	Yes	2,220,000	416
1SCAP Capacity Improvements		■	■		■	6	High	8,000,000	Yes	87,000	418
1SRLS Riverhouse Lift Station		■	■		■	6	Positive	1,528,000	Yes	625,000	420
1SWRF Secondary Expansion Litigation		■	■		■	6	None	2,400,000	No	2,400,000	422
1SDWS Desert Woods Sewer Main		■	■		■	6	Negligible	6,000,000	Yes	6,000,000	424
1RNPR Newport Pipe Replacement		■	■		■	1,6	Minimal	13,779,000	Yes	324,000	426
1SNEP Bend Sewer Neighborhood Extension Program		■					None	12,500,000	Yes	3,000,000	428
1SN01 Bend Sewer Extension 1		■			■	6	None	5,000,000	Yes	5,000,000	430
1S036 Drake Pump Station Upgrade		■	■			1,6	Positive	7,770,000	Yes	7,130,000	432
1SSIM Simplicity Main & Pump Station Decommission		■	■		■	6	Positive	500,000	No	500,000	434
1SNOT Nottingham Main & Pump Station Decommission		■	■		■	6	Positive	500,000	No	500,000	436
1SPSD Pump Station Decommissions		■	■		■	6	Positive	8,904,000	Yes	3,460,000	438
1SCSE Collection System Enhancement Program		■	■				Positive	11,323,500	Yes	2,500,000	440
1SPCR WRF Primary Clarifier Rehabilitation		■	■		■	6	Positive	1,000,000	No	1,000,000	442
1SMP1 Collection System Master Plan Update		■					None	7,500,000	No	750,000	444
1SAMM Amethyst Mahogany Street Sewer		■	■				None	5,700,000	Yes	1,140,000	446
1SNI2 North Interceptor Phase II		■	■				Unknown	26,800,000	Yes	6,700,000	448
1SFPU WRF Facilities Plan Update		■	■				None	500,000	No	-	450
1SSFU Support Facilities Upgrade		■					None	1,000,000	Yes	-	452
1SOC1 Odor Control Master Plan		■					Unknown	1,155,000	No	-	454
Total for Water Reclamation Fund										**$ 80,436,000**	
STORMWATER FUND											
1TMC2 Murphy Brosterhous to 15th		■			■	1	Negligible	$ 4,304,200	Yes	$ 380,400	456
1TMC3 Murphy & Brosterhous Roundabout		■			■	1	Negligible	3,266,000	Yes	271,100	458
1TMC4 Murphy & 15th Roundabout		■			■	1	Negligible	4,236,100	Yes	239,100	460
1TMCI Murphy Railway Overcrossing		■			■	1	Negligible	5,715,500	Yes	488,300	462
1TEC3 Empire Extension		■			■	1	Minimal	10,170,100	Yes	691,600	464
1TEC4 Empire & 27 Intersection		■			■	1	Negligible	3,500,000	Yes	238,000	466
1TEC5 Purcell Butler Market		■			■	1	Positive	2,817,400	Yes	160,900	468
1RNPR Newport Pipe Replacement		■				1,6	Minimal	13,779,000	Yes	1,640,000	470
1TMC5 Murphy & Country Club Design		■			■	1	Negligible	1,000,200	Yes	292,200	472
1TMC6 Murphy Corridor Improvements Parrell to Brosterhous		■			■	1	Negligible	11,855,500	Yes	1,060,300	474
1TEC6 Purcell Modernization		■			■	1	Negligible	2,220,100	Yes	75,500	476
1RFGU Franklin & Greenwood Underpass		■					None	5,620,000	Yes	120,000	478
1RMP1 Stormwater Master Plan Update		■					None	500,000	No	-	480
1RRMC Roosevelt & McKinley Stormwater		■					None	579,000	Yes	-	482
Total for Stormwater Fund										**$ 5,657,400**	

FUND/Description	Franchise Fees	Rates	SDC's	Urban Renewal	Other	Notes	Impact on Annual Operating Budget	Total Project Estimate Jun-19	Multi-Year Project? Yes/No	Capital Outlay 2019-2021 Biennium	Project Detail pg #
TRANSPORTATION CONSTRUCTION FUND											
1TNPS Neff & Purcell Intersection Design	■		■				Positive	$ 4,500,000	Yes	$ 4,150,000	486
1T14R 14th Street Reconstruction Plant Establishment	■		■				Positive	10,068,000	Yes	50,000	488
1TR3N Reed Mkt: 3rd to Newberry Plant Establishment	■		■				Positive	13,640,000	Yes	100,000	490
1TMC3 Murphy & Brosterhous Roundabout	■		■		■	1	Negligible	3,266,000	Yes	2,518,500	492
1TMC4 15th & Murphy Roundabout	■		■		■	1	Negligible	4,236,100	Yes	2,972,500	494
1TMC7 15th Street Sidewalk	■		■		■	1	None	335,000	No	84,300	496
1TEC3 Empire Avenue Extension	■		■		■	1	Minimal	10,170,100	Yes	8,647,200	498
1TODT Hwy 20/Greenwood Sidewalk Impr. Contribution	■		■		■	7	None	1,500,000	No	1,500,000	500
1TEC4 Empire & 27 Intersection	■		■		■	1	Negligible	3,500,000	Yes	3,001,800	502
1TEC5 Purcell Butler Market	■		■		■	1	Positive	2,817,400	Yes	2,206,500	504
1TMC2 Murphy Brosterhous to 15th	■		■		■	1	Negligible	4,304,200	Yes	3,089,400	506
1TMC5 Murphy & Country Club Design	■		■		■	1	Negligible	1,000,200	Yes	608,000	508
1TMCI Murphy Railway Overcrossing	■		■		■	1	Negligible	5,715,500	Yes	4,869,700	510
1TBKE Bicycle Greenways	■		■				Minimal	900,000	Yes	620,000	512
1TBRB Bond & Reed Market RAB	■		■				Negligible	750,000	Yes	750,000	514
1TABB Archie Briggs Bridge Replacement	■		■		■	7	Minimal	72,000	Yes	72,000	516
1TCSI Citywide Safety Improvements	■		■				Minimal	2,354,000	Yes	1,000,000	518
1TMC6 Murphy Corridor Improvements Parrell to Brosterhous	■		■			1	Negligible	11,855,500	Yes	10,356,700	520
1TEC6 Purcell Blvd Modernization	■		■				Negligible	2,220,100	Yes	1,123,100	522
1RNPR Newport Pipe Replacement	■		■		■	1,6	Minimal	13,779,000	Yes	2,986,000	524
1TCSR Columbia & Simpson RAB	■		■		■	8	Negligible	1,000,000	No	1,000,000	526
1T3IN 3rd & Reed Market Intersection	■		■				Negligible	5,000,000	Yes	500,000	528
1T9WS 9th & Wilson Traffic Signal Improvement	■		■				Negligible	5,000,000	Yes	-	530
1TCHI Brosterhous & Chase Intersection	■		■				Negligible	5,000,000	Yes	-	532
1TCON 27th & Conners Intersection	■		■				Negligible	2,500,000	Yes	-	534
1TBMW Butler Market & Wells Acres Improvement	■		■				Negligible	3,000,000	No	-	536
Total for Transportation Construction Fund										**$ 52,205,700**	
ACCESSIBILITY CONSTRUCTION FUND											
1ADIV NE Division Street Corridor	■						Negligible	$ 700,000	Yes	$ 635,000	540
1S036 Drake Pump Station Upgrade	■				■	1,6	Positive	7,770,000	Yes	150,000	542
1TMC7 15th Street Sidewalk	■				■	1	None	335,000	No	250,700	544
1ABRI Brosterhous Road Accessibility Improvements	■						Negligible	620,000	Yes	620,000	546
1RNPR Newport Pipe Replacement	■						Minimal	13,779,000	Yes	88,000	548
1AADA Accessibility Opportunity Projects	■						Negligible	500,000	Yes	200,000	550
1ARWI River West Accessibility Improvements	■						Negligible	600,000	No	-	552
1ADEI NW Delaware Accessibility Improvements	■						Negligible	600,000	No	-	554
1ASCA Southern Crossing Accessibility Improvements	■						Negligible	500,000	Yes	-	556
1ANHI NW Hill Accessibility Improvements	■						Negligible	100,000	No	-	558
1AMWI Mt Washington Accessibility Improvements	■						Negligible	100,000	No	-	560
Total for Accessibility Construction Fund										**$ 1,943,700**	
AIRPORT FUND											
AP13A Helicopter Operations Area Phase I					■	2	None	$ 409,900	Yes	$ 25,000	564
AP18A Helicopter Operations Area Phase II					■	2	None	7,085,000	Yes	10,000	566
AP19A Master Plan Update		■			■	2	None	587,800	Yes	291,300	568
AP21A Master Plan Projects Environmental Assessment					■	2	None	500,000	Yes	250,000	570
AP22A Runway 16-34 & Taxiway B Seal Coat					■	2	None	1,500,000	Yes	500,000	572
AP23A South Hangar Taxilane Project					■	2	None	750,000	No	-	574
Total for Airport Fund										**$ 1,076,300**	
FACILITIES MANAGEMENT											
FA20JX Boyd Acres ROW Improvement					■	4	Minimal	$ 180,200	Yes	$ 146,800	578
FA20CX City Hall Roof Replacement					■	4	Minimal	230,000	No	230,000	580
FA20DX 875 NW Brooks Re-Roof					■	5	Minimal	60,000	No	60,000	582
FA20FX South Sisters Roof Replacement					■	4	Minimal	70,000	No	70,000	584
FA20GX Franklin Annex Parking Lot					■	4	Minimal	25,000	No	25,000	586
FA21AX Downtown Campus Tenant Improvement					■	4	Moderate	500,000	No	500,000	588
FA21BX Juniper Ridge Corporate Yard Roadway Grading					■	3	High	16,559,000	Yes	2,190,000	590
FA22AX Juniper Ridge Corporate Yard Vehicle Storage					■	3	High	16,055,000	Yes	-	592
FA23AX Juniper Ridge Corporate Yard Fuel Island					■	3	High	1,387,000	Yes	-	594
FA24AX Juniper Ridge Corporate Yard Fleet Building					■	3	High	11,064,000	Yes	-	596
Total for Facilities Management										**$ 3,221,800**	
CIP Total for 2019-2021 Biennial Budget										**$ 151,094,200**	

Notes:

1 Synergy projects partially funded by Stormwater, Water Reclamation, Water, Accessibility Construction and/or Transportation Construction Funds
2 Funded by FAA and State of Oregon Grants and City Match to be funded with Airport revenues and General Fund subsidy if State of Oregon grants not available.
3 Projects will be funded by issuance of long term debt. Annual debt service payments will be made by operating departments at each site.
4 Projects will be funded by benefiting departments through cost allocations.
5 Projects will be funded by rent revenues.
6 Projects will be funded by issuance of long term debt in the Clean Water State Revolving Fund Loan Program
7 Funded by ODOT Grants and City Match to be funded by Transportation SDCs and Water/Sewer Franchise Fees.
8 Partnership with Bend Parks and Recreation and/or Oregon State University Cascades.

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Capital Improvement Program 2020-2024

Water
Five Year Capital Improvement Program (CIP) Schedule

	Cost Estimate Classification*	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	Total
1WMP1 Water Master Plan Update	N/A	$ 689,000	$ -	$ -	$ -	$ -	$ 689,000
1TEC3 Empire Extension	2	300,000	-	-	-	-	300,000
1TMC2 Murphy Brosterhous to 15th	3	534,400	-	-	-	-	534,400
1TMC3 Murphy & Brosterhous Roundabout	3	56,500	-	-	-	-	56,500
1TMC4 Murphy & 15th Roundabout	3	674,500	-	-	-	-	674,500
1TMC6 Murphy Corridor Improvements Parrell to Brosterhous	3	24,600	183,900	-	-	-	208,500
1S036 Drake Pump Station Upgrade	5	60,000	60,000	-	-	-	120,000
1TMCI Murphy Railway Overcrossing	3	52,400	-	-	-	-	52,400
1RNPR Newport Pipe Replacement	5	56,000	267,000	713,000	538,000	-	1,574,000
1WAWP Awbrey Well Supply Expansion	5	-	2,085,000	-	-	-	2,085,000
1WCPS College Parallel Pipe Study	N/A	-	1,250,000	-	-	-	1,250,000
1WLPE Lafayette Pipe Enlargement	5	-	260,000	-	-	-	260,000
1WSSC New Water Well Near NE Shirley Court	5	-	-	2,915,000	-	-	2,915,000
1WPPR Opt Study Parallel Piping Rock Bluff to Brosterhous	N/A	-	-	2,940,000	-	-	2,940,000
1WSWO Opt Study Shiloh Well	N/A	-	-	-	2,721,600	-	2,721,600
1WRBO Opt Study Parallel Mains Brosterhous on Reed Mkt	N/A	-	-	-	-	1,795,000	1,795,000
		$ 2,447,400	**$ 4,105,900**	**$ 6,568,000**	**$ 3,259,600**	**$ 1,795,000**	**$ 18,175,900**

*** The City's cost estimate classifications system is based on standards developed by the AACE International Recommended Practice No. 18R-97**

Estimate Class	Purpose	Project Definition Level Expressed as % of complete definition	Cost Estimate Range Typical variation in high & low range
Class 5	Concept or Feasibility	0% to 2%	+ 100% / - 50%
Class 4	Preliminary Engineering	1% to 15%	+ 50% / -30%
Class 3	Semi-Detailed (30 - 60% Design)	10% to 40%	+ 30% / -20%
Class 2	Detailed (60 - 100% Design)	30% to 75%	+ 20% / -15%
Class 1	Final (100% Design/Bid opening)	65% to 100%	+ 10% / -10%
N/A	Not applicable		

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Water Master Plan Update **#:** 1WMP1

Project Manager: Skip Martin **Total Cost Estimate:** $1,000,000

Type/Fund: Water

Status: Planning **Phase:** Planning

Target Start Date: Jul 2018

Target End Date: Jun 2020

Cost Est. Classification: N/A

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

The 2011 Water System Master Plan Optimization Study was a data driven analysis of system needs that resulted in a set of improvements that meet future demands at the least cost, how to best operate the existing system and identified where the system is most vulnerable to pipe break events. It is industry best practice to update master plans every 5 years. The City will use the same optimization approach in the 2018 integrated Water Master Plan as was used in 2011, plus update the Water Conservation Management Plan and the Public Facility Plan.

NEED/JUSTIFICATION

The existing Water Master Plan was completed in 2011 and is due to be updated in order to more accurately reflect current system conditions.

FINANCIAL NARRATIVE

Impact on Operating Budget: None

Consequence of delaying or eliminating project: Private development decisions and capital improvement project prioritization will be based on limited data which can lead to less than optimal use of both public and private resources.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$311,000	$689,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$1,000,000

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ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Empire Avenue Extension **#:** 1TEC3

Project Manager: Sinclair Burr **Total Cost Estimate:** $10,170,100

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Dec 2018

Target End Date: Dec 2019

Cost Est. Classification: 2

METHOD OF FINANCING

TYPE	Amount
Transportation	$9,178,500
Stormwater	$691,600
Water	$300,000

DESCRIPTION

The Empire Corridor Improvements Project is a major project in the short-term capital improvement strategy that is focused on using Transportation Fund reserves to relieve congestion, improve safety, and broaden transportation options in the northeast area of town. This portion of the overall project consists of design and construction of the extension of Empire Avenue from Purcell Boulevard to 27th Street.

NEED/JUSTIFICATION

This roadway extension has been identified as a much needed east-west connection in the north part of town per the City's Transportation System Plan (TSP).

FINANCIAL NARRATIVE

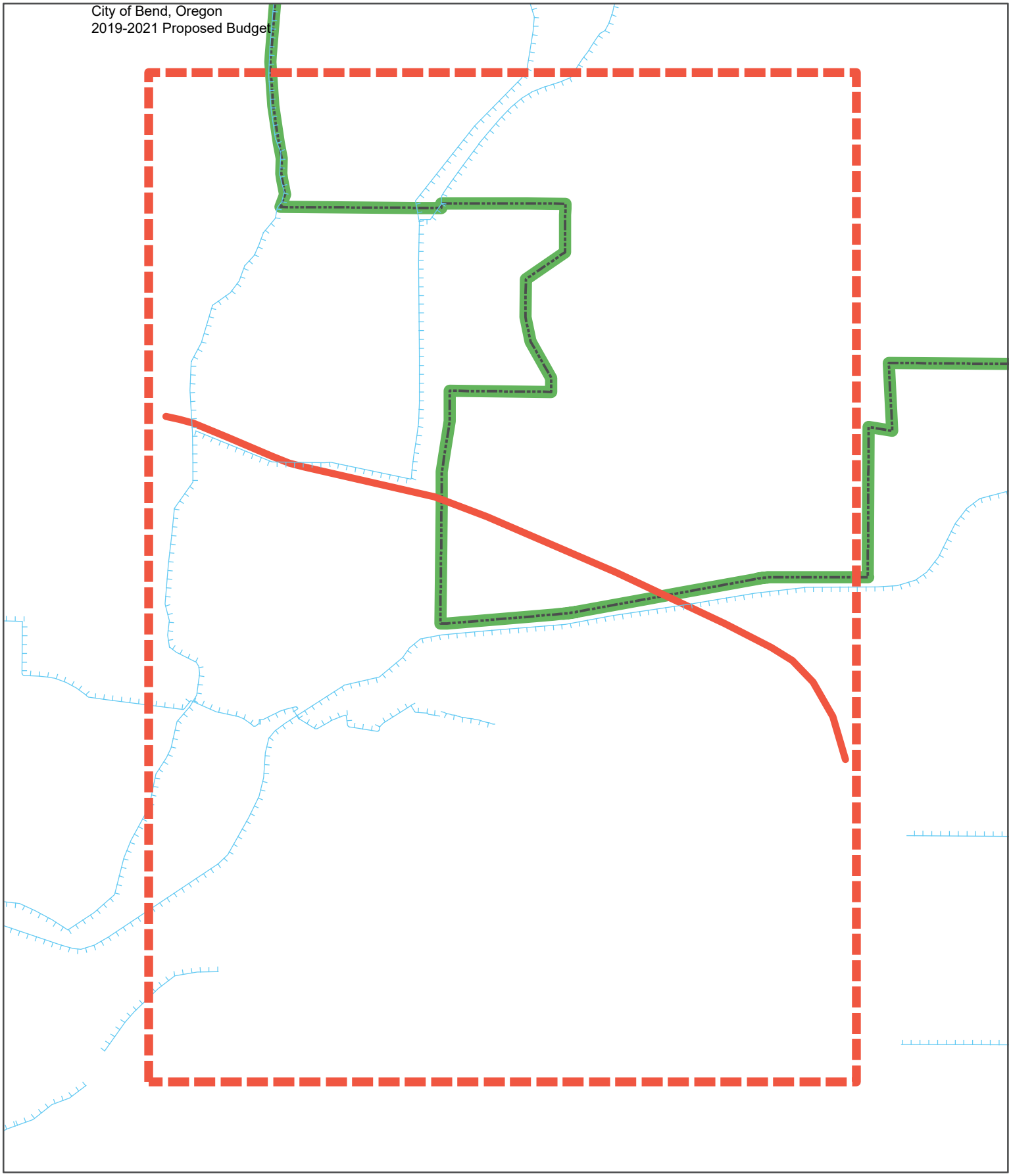
Impact on Operating Budget: Minimal. This portion of the project will add a new roadway segment which will require ongoing maintenance.

Consequence of delaying or eliminating project: There are no known legal or regulatory issues about delaying the project. Eliminating the project will prolong connectivity and access issues in NE Bend. The project is also listed on the Integrated Land Use and Transportation Plan to reduce vehicle miles traveled which was approved by the state as part of the UGB.

Project related to: Implementation of the Urban Growth Boundary assessment relating to the NE Expansion area and the recently completed Murphy Road corridor (Parrell to Brookswood).

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$531,300	$9,638,800	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$10,170,100



1TEC3 Empire Avenue Extension

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Murphy Brosterhous to 15th
#: 1TMC2
Project Manager: Garrett Sabourin
Total Cost Estimate: $4,318,500
Type/Fund: Multiple
Status: Active **Phase:** Design/Construction
Target Start Date: Jun 2018
Target End Date: Dec 2020
Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$3,323,000
Stormwater	$414,000
Water	$581,500

DESCRIPTION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes the extension of Murphy Road from the current terminus at Brosterhous Rd, east to 15th St.. The extension includes a bridge overcrossing BNSF railway (See subproject 1TMCI) and will include a 2-lane section with bike and pedestrian facilities. Median treatment to be determined based on access needs and traffic study results.

NEED/JUSTIFICATION

Murphy Corridor Improvements Project is a transportation project extending from the intersection of Parrell Road to 15th Street. The Project has been identified by City Council as a priority project to enhance the transportation system in southeast Bend, including improved accessibility to the 15th Street opportunity area and 'The Elbow' expansion area; identified in the 2016 UGB adoption and comprehensive plan update.

FINANCIAL NARRATIVE

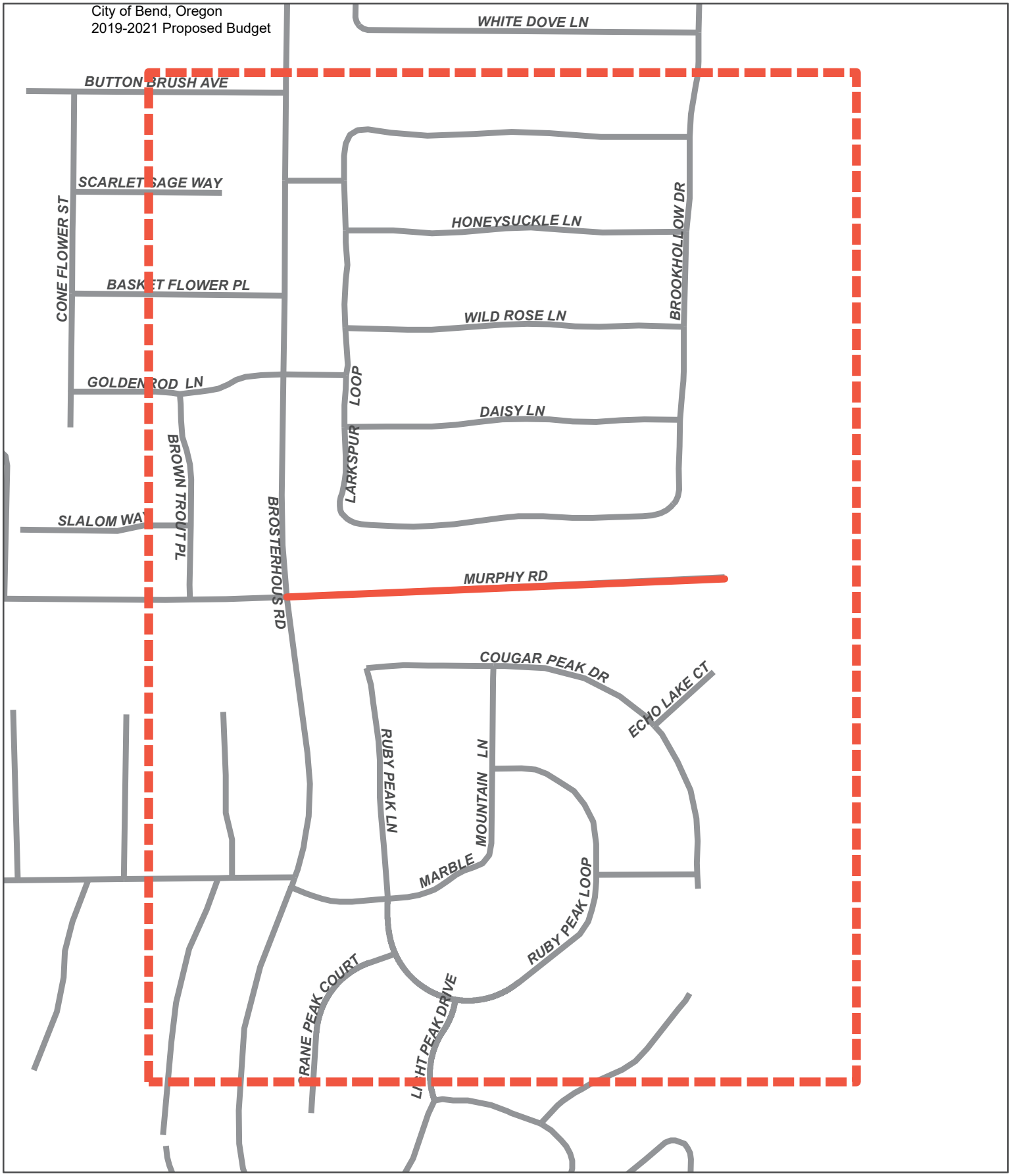
Impact on Operating Budget: Negligible. The new roadway will require additional resources and funding for new City maintained facilities, including: Stormwater, Water, Streets.

Consequence of delaying or eliminating project: The extension needs to be completed by the fall of 2021 to provide an acceptable level of service at the 15th St and Brosterhous Rd intersections, as well as to provide access to developable land and enhance the transportation system in SE Bend.

Project related to: 1TMCI RR Crossing, 1TMC3 Brosterhous RAB, 1TMC4 15th & Murphy RAB, 1TMC5 Country Club RAB, 1TMC6 Corridor Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$314,300	$2,799,000	$1,205,200	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$4,318,500



1TMC2 Murphy Brosterhous to 15th

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Murphy & Brosterhous Roundabout **#:** 1TMC3

Project Manager: Garrett Sabourin **Total Cost Estimate:** $3,266,000

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Jun 2018

Target End Date: Dec 2019

Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$2,913,000
Stormwater	$292,100
Water	$ 60,900

DESCRIPTION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes an intersection upgrade at Brosterhous/15th to include the design and construction of a single lane roundabout.

NEED/JUSTIFICATION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes an intersection upgrade at Brosterhous/15th to include the design and construction of a single lane roundabout.

FINANCIAL NARRATIVE

Impact on Operating Budget: Negligible. The new roadway will require additional resources and funding for new City maintained facilities, including: Stormwater, Water, Streets.

Consequence of delaying or eliminating project: The extension needs to be completed by the fall of 2021 to provide an acceptable level of service at the 15th/Brosterhous Rd intersection.

Project related to: 1TMCI RR Crossing, 1TMC2 Brosterhous to 15, 1TMC4 15th & Murphy RAB, 1TMC5 Country Club RAB, 1TMC6 Corridor Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$419,900	$2,846,100	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$3,266,000

1TMC3 Murphy & Brosterhous Roundabout

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: 15th & Murphy Roundabout **#:** 1TMC4

Project Manager: Garrett Sabourin **Total Cost Estimate:** $4,236,100

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Dec 2018

Target End Date: Dec 2019

Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$3,253,000
Stormwater	$292,100
Water	$691,000

DESCRIPTION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes an intersection upgrade at Murphy/15th to include the design and construction of a single lane roundabout.

NEED/JUSTIFICATION

Murphy Corridor Improvements Project is a transportation project extending from the intersection of Parrell Road to 15th Street. The Project has been identified by City Council as a priority project to enhance the transportation system in southeast Bend, including improved accessibility to the 15th Street opportunity area and 'The Elbow' expansion area; identified in the 2016 UGB adoption and comprehensive plan update.

FINANCIAL NARRATIVE

Impact on Operating Budget: Negligible. The new roadway will require additional resources and funding for new City maintained facilities, including: Stormwater, Water, Streets.

Consequence of delaying or eliminating project: The extension needs to be completed by the fall of 2021 to meet current roadway performance standards and future water demand.

Project related to: 1TMCI RR Crossing, 1TMC2 Brosterhous to 15, 1TMC3 Brosterhous RAB, 1TMC5 Country Club RAB, 1TMC6 Corridor Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$350,000	$3,886,100	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$4,236,100

1TMC4 15th & Murphy Roundabout

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Murphy Corridor Improvements Parrell to Brosterhous **#:** 1TMC6

Project Manager: Garrett Sabourin

Total Cost Estimate: $11,855,500

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Dec 2018

Target End Date: Dec 2020

Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$10,586,700
Stormwater	$1,060,300
Water	$208,500

DESCRIPTION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes an intersection upgrade at Brosterhous/15th to include the design and construction of a single lane roundabout.

NEED/JUSTIFICATION

Murphy Corridor Improvements Project is a transportation project extending from the intersection of Parrell Road to 15th Street. The Project has been identified by City Council as a priority project to enhance the transportation system in southeast Bend, including improved accessibility to the 15th Street opportunity area and 'The Elbow' expansion area; identified in the 2016 UGB adoption and comprehensive plan update.

FINANCIAL NARRATIVE

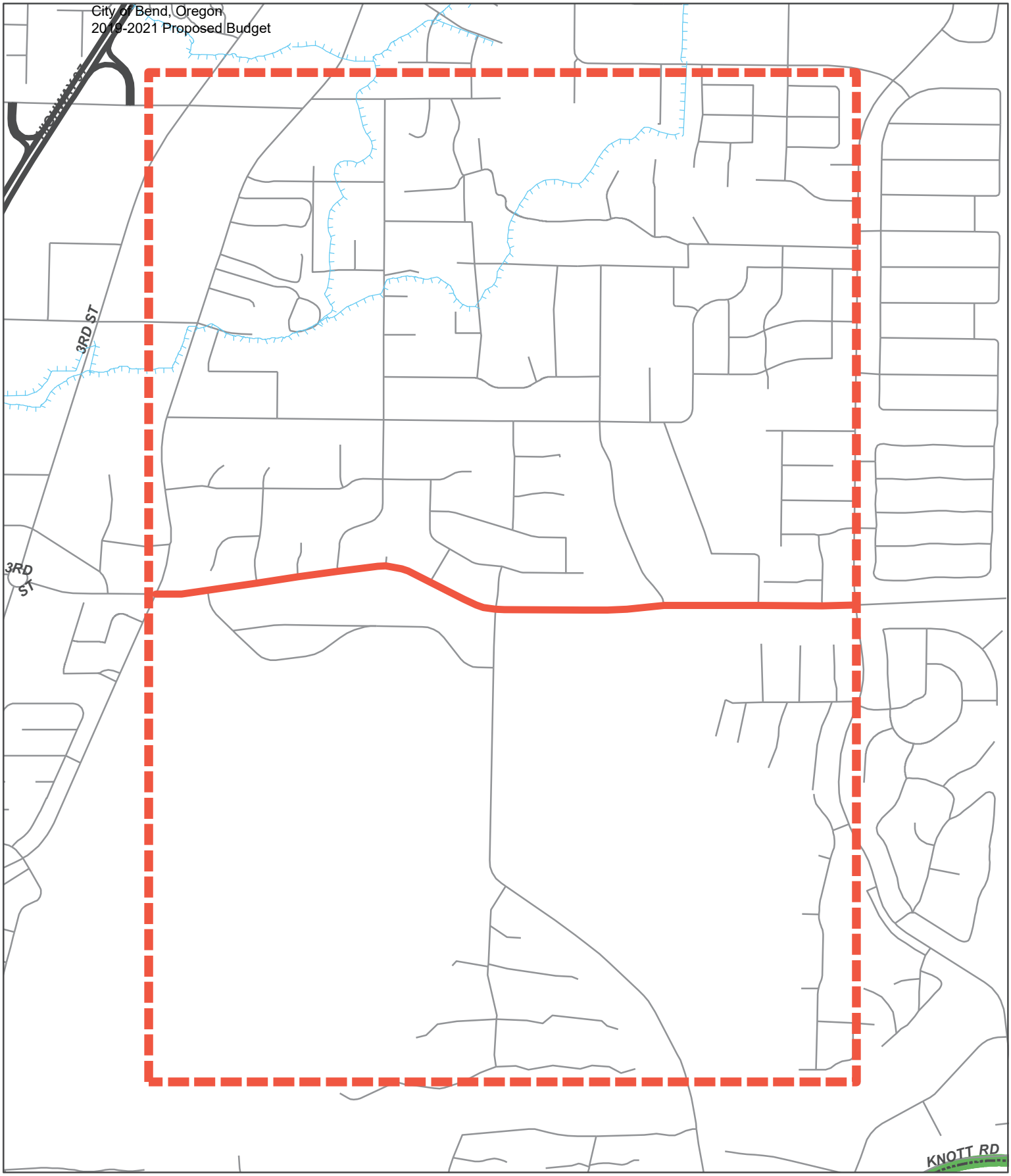
Impact on Operating Budget: Negligible. The new roadway will require additional resources and funding for new City maintained facilities, including: Stormwater, Water, Streets.

Consequence of delaying or eliminating project: The extension needs to be completed by the fall of 2021 to provide an acceptable level of service at the 15th/Brosterhous Rd intersection.

Project related to: 1TMCI RR Crossing, 1TMC2 Brosterhous to 15, 1TMC3 Brosterhous RAB, 1TMC4 15th & Murphy RAB, 1TMC5 Country Club RAB

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$230,000	$3,209,800	$8,415,700	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$11,855,500



1TMC6 Murphy Corridor Improvements Parrell to Brosterhous

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Drake Pump Station Upgrade **#:** 1S036

Project Manager: Jason Suhr **Total Cost Estimate:** $7,770,000

Type/Fund: Multiple

Status: Active **Phase:** Design

Target Start Date: Feb 2017

Target End Date: Jun 2021

Cost Est. Classification: 5

OD OF FINANCING

TYPE	Amount
Sewer	$7,500,000
ADA Construction	$150,000
Water	$120,000

DESCRIPTION

Replacement of existing facility with a new pump station to address condition and capacity issues as well as site access constraints in the existing footprint. Project includes pumps, piping, electrical and control equipment, standby generator for back-up power, odor control equipment, wet or dry wells, liquid level monitoring, pressure monitoring, flow monitoring, bypass pumping port and telemetry equipment. In order to accommodate increased flows to the station, the project will also involve upsizing gravity main and installing a new force main from the new station to one of the Colorado Lift Station force mains.

NEED/JUSTIFICATION

The existing Drake lift station is at the end of its useful life. Replacement is necessary to address condition issues, capacity issues, and site constraints. The project includes pumps, piping, electrical and control equipment, standby generator for back-up power, odor control equipment, telemetry/SCADA equipment, as well as upsizing existing gravity main and installing a new force main.

FINANCIAL NARRATIVE

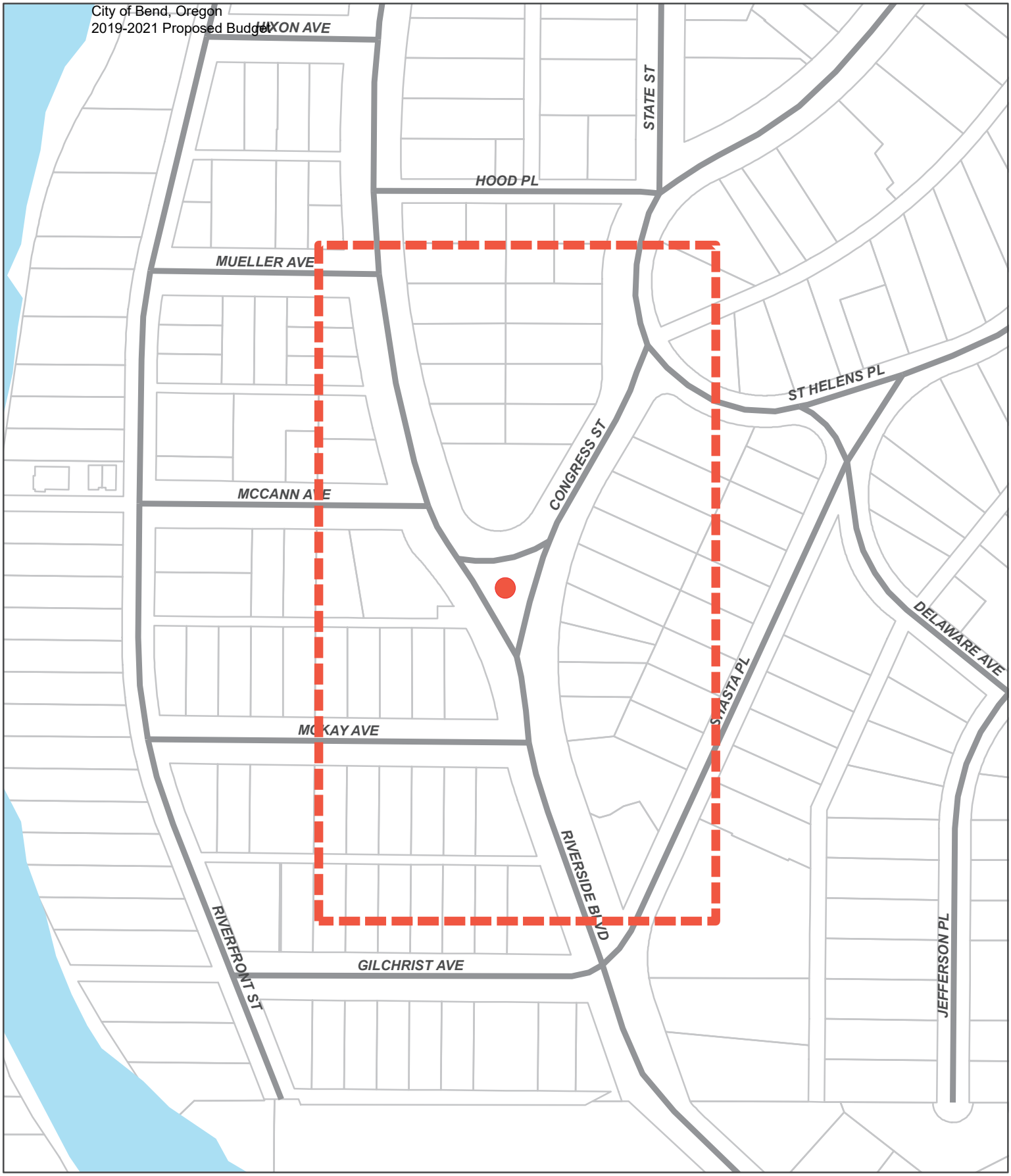
Impact on Operating Budget: Positive. Reduced expense due to operation and maintenance of the pump station eliminated.

Consequence of Delaying or Eliminating Project: Cost savings from pump station elimination lost. Leaves another component within the system to prone to failure.

Project Related to: CSMP projects 36A-r and 36B-r

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$370,000	$3,240,000	$4,160,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$7,770,000



1S036 Drake Pump Station Upgrade

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Murphy Railway Overcrossing **#:** 1TMCI

Project Manager: Garrett Sabourin **Total Cost Estimate:** $5,715,500

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Jul 2018

Target End Date: Dec 2020

Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$5,149,400
Stormwater	$511,200
Water	$ 54,900

DESCRIPTION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes the structure bridge and approach between Brosterhous and 15th, at the Burlington Northern and Santa Fe (BNSF) right of way. BNSF ROW expands from 100 feet to 200 feet wide at crossing location. Structure to include a 2-lane section with bicycle and pedestrian facilities.

NEED/JUSTIFICATION

Murphy Corridor Improvements Project is a transportation project extending from the intersection of Parrell Road to 15th Street. The Project has been identified by City Council as a priority project to enhance the transportation system in southeast Bend, including improved accessibility to the 15th Street opportunity area and 'The Elbow' expansion area; identified in the 2016 UGB adoption and comprehensive plan update.

FINANCIAL NARRATIVE

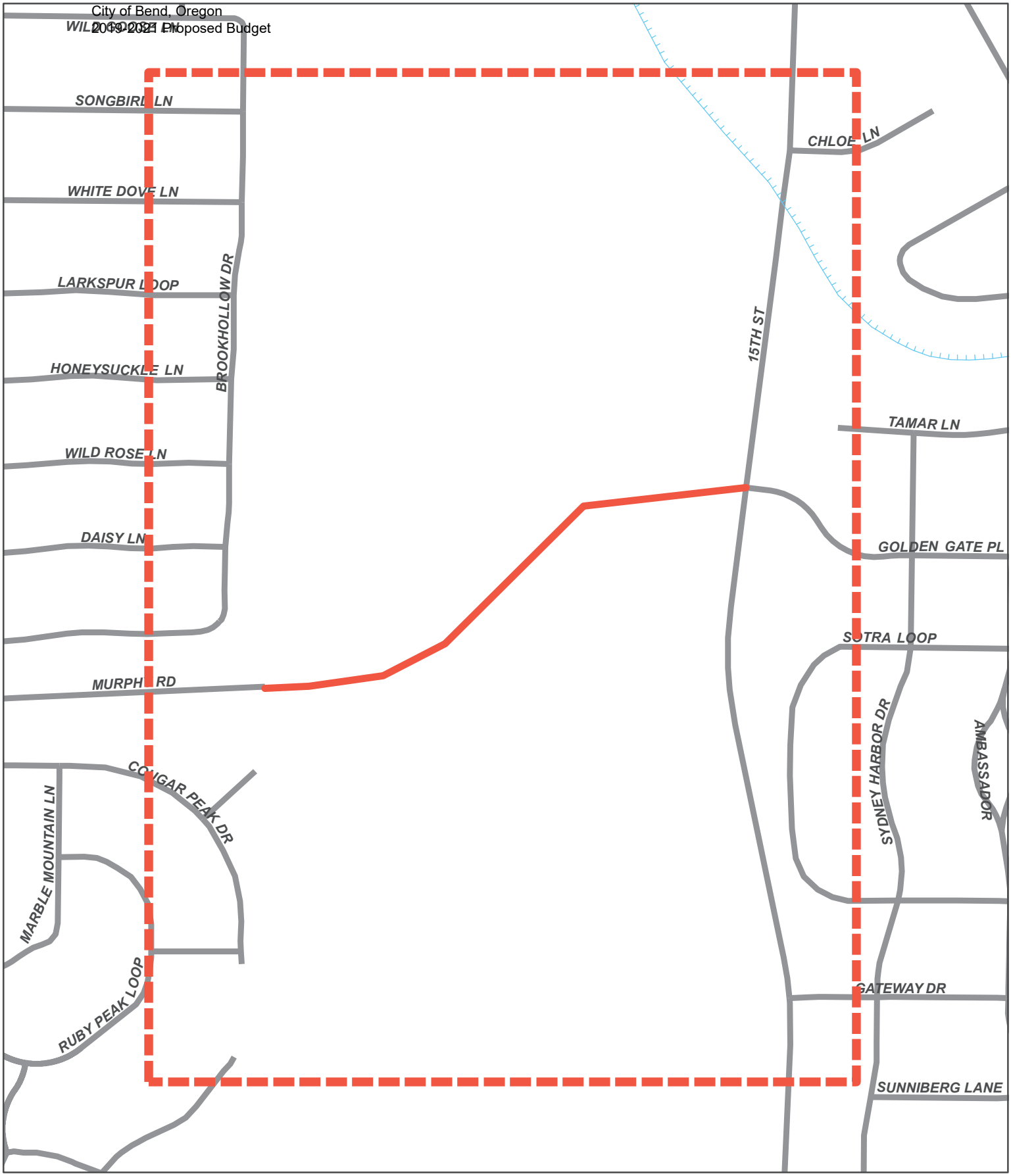
Impact on Operating Budget: Negligible. The new roadway will require additional resources and funding for new City maintained facilities, including: Stormwater, Water, Streets.

Consequence of delaying or eliminating project: The extension needs to be completed by the fall of 2021 to provide an acceptable level of service at the 15th/Brosterhous Rd intersection.

Project related to: 1TMC2 Brosterhous to 15, 1TMC3 Brosterhous RAB, 1TMC4 15th & Murphy RAB, 1TMC5 Country Club RAB, 1TMC6 Corridor Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$305,100	$3,455,100	$1,955,300	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$5,715,500



1TMCI Murphy Railway Overcrossing

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Newport Pipe Replacement **#:** 1RNPR

Project Manager: Drew Wells **Total Cost Estimate:** $13,779,000

Type/Fund: Multiple

Status: Planning **Phase:** Planning

Target Start Date: Feb 2019

Target End Date: Jun 2023

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
Stormwater	$6,247,000
Transportation	$4,022,000
Water	$1,574,000
Sewer	$1,511,000
ADA Construction	$425,000

DESCRIPTION

Reconstruct the existing drainage collection and conveyance system along Newport and Nashville Avenues from College Way to the outfall at the Deschutes River east of Drake Road. Project elements include replacement of the trunk line and replacement/rehabilitation of associated drainage structures. Since the trunk line conveys stormwater for a large area beyond Newport Avenue, project elements may also include collection and conveyance improvements in the surrounding tributary drainage area through water quality improvement, flow reduction and flood mitigation measures. This project is identified as a synergy project and will include focused coordination efforts for the design of improvements to other utilities and transportation infrastructure in and adjacent to Newport Avenue. This arterial is heavily traveled and coordinating the design of comprehensive corridor improvements is intended to facilitate concurrent construction to maximize economy of scale and minimize future construction disruptions. The scope of the drainage improvements are also subject to the updates incorporated into the Stormwater Master Plan Update (1RMP1).

NEED/JUSTIFICATION

The South Awbrey Butte Drainage Study completed in 2017 determined that the existing stormwater collection and conveyance system on Newport Avenue is in need of replacement. This 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/improve water quality within the basin.

FINANCIAL NARRATIVE

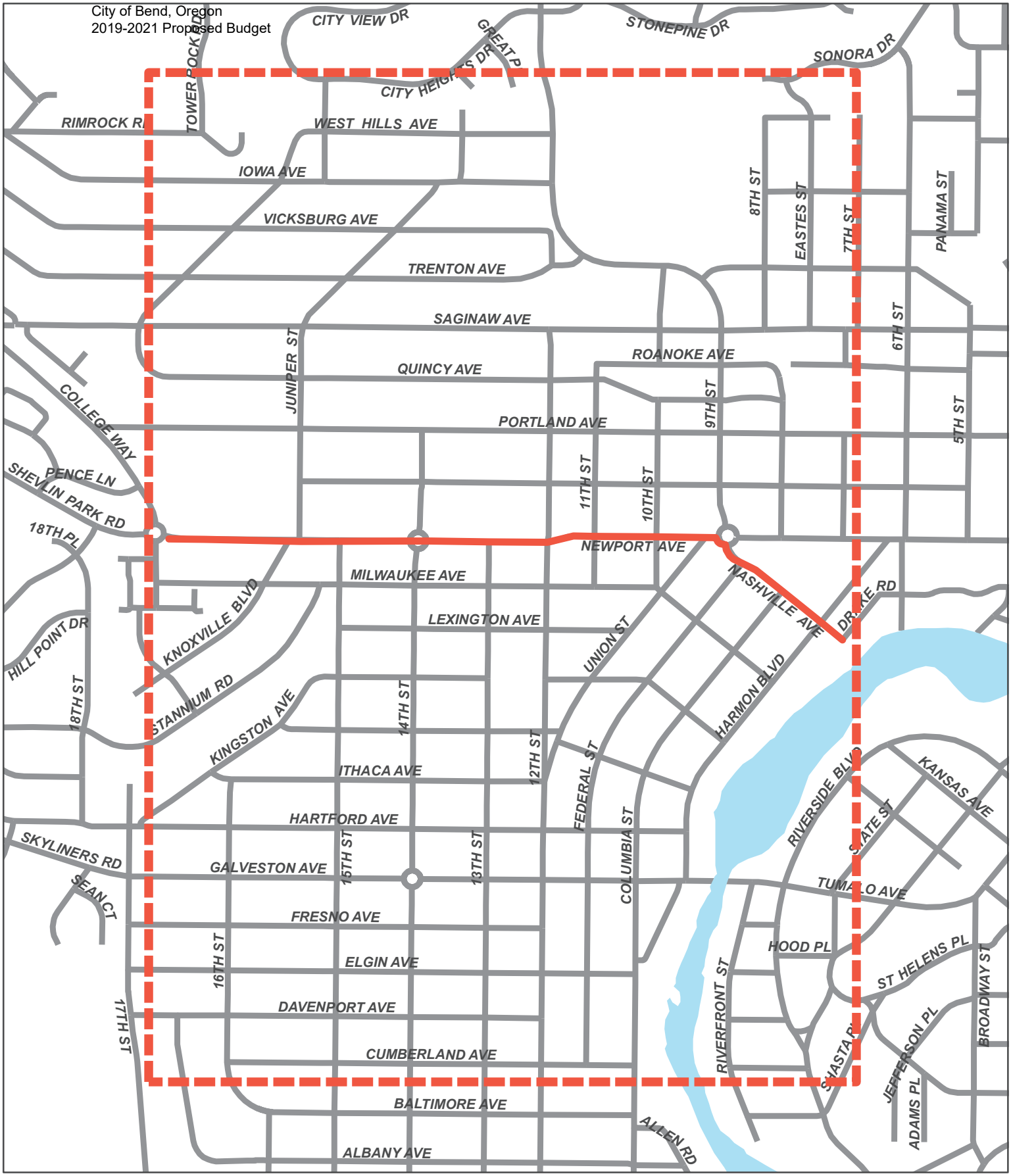
Impact on Operating Budget: Minimal. Reduces costs of spot fixes to existing pipe line.

Consequence of delaying or eliminating project: Further deterioration of existing pipeline and increased project costs due to escalation.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$1,409,000	$3,952,000	$5,857,000	$2,561,000	$ -	$ -
					Total Cost Estimate:	$13,779,000



1RNPR Newport Pipe Replacement

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Awbrey Well Supply Expansion **#:** 1WAWP
Project Manager: Unassigned **Total Cost Estimate:** $2,085,000
Type/Fund: Water
Status: Pending **Phase:** Pending
Target Start Date: Jul 2020
Target End Date: Jun 2021
Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

The Awbrey Well is a new well to be constructed on Awbrey Butte and will be used to meet future demands related to growth. This project was determined to be needed by the City's 2011 Water Master Plan through its optimization study when the maximum day demand reaches, or approaches, 35 Million Gallons per Day (MGD).

NEED/JUSTIFICATION

To meet the needs of future growth and expand groundwater use capability to supplement surface water when needed.

FINANCIAL NARRATIVE

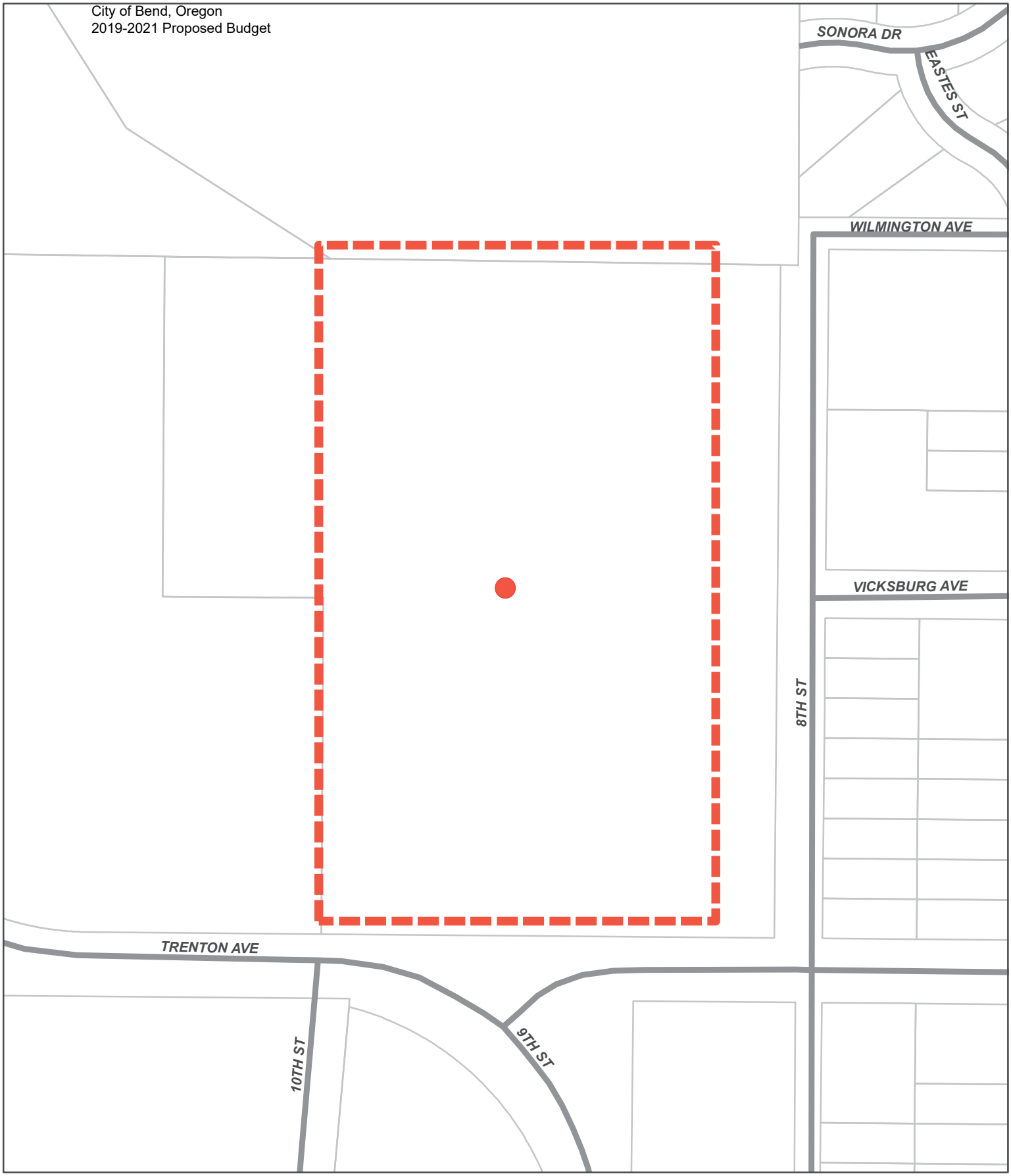
Impact on Operating Budget: Minimal. Increased operations and maintenance costs.

Consequence of delaying or eliminating project: If the City's demands rise to the point of triggering this investment, currently estimated at 2019, the City may not have sufficient supply to meet peak demands. This could trigger curtailment or water rationing should this occur.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$2,085,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$2,085,000



1WAWP Awbrey Well Supply Expansion

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: College Parallel Pipe Study
#: 1WCPS
Project Manager: Unassigned
Total Cost Estimate: $1,250,000
Type/Fund: Water
Status: Pending **Phase:** Pending
Target Start Date: Jul 2020
Target End Date: Jun 2021
Cost Est. Classification: N/A

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

The additional pipe will be needed to meet future demands related from growth.

NEED/JUSTIFICATION

Identified in 2011 master plan. The Water Master Plan Update (1WMP1) project, scheduled for the 2017-18 fiscal year, will determine the future for this project.

FINANCIAL NARRATIVE

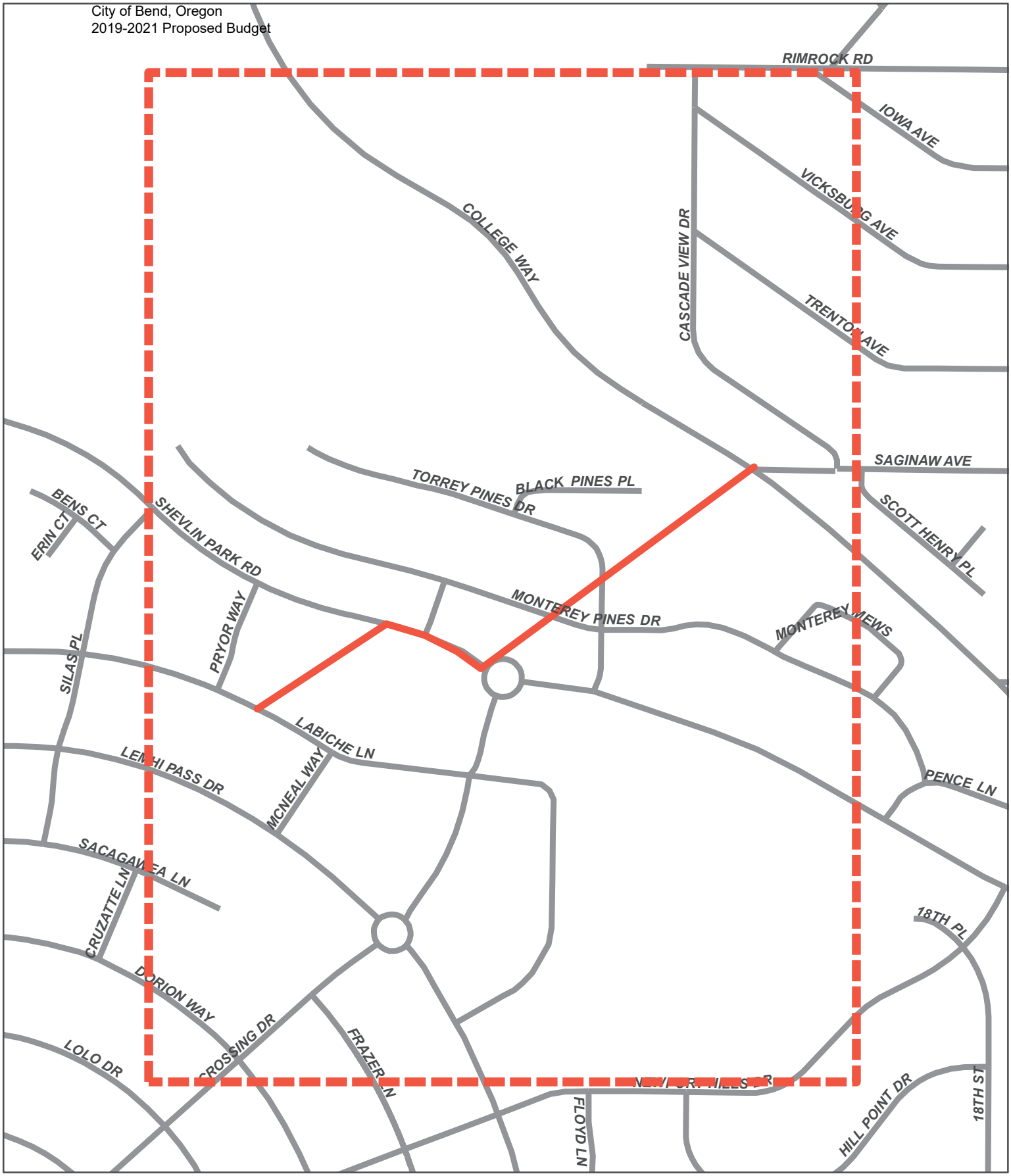
Impact on Operating Budget: None

Consequence of delaying or eliminating project: Reduced system efficiency.

Project related to: 1WMP1 Water Master Plan Update

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$1,250,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$1,250,000



1WCPS College Parallel Pipe Study

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Lafayette Pipe Enlargement **#:** 1WLPE
Project Manager: Unassigned **Total Cost Estimate:** $260,000
Type/Fund: Water
Status: Pending **Phase:** Pending
Target Start Date: Jul 2020
Target End Date: Jun 2021
Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

Replace an existing water pipe line with a larger diameter pipe line adjacent to existing Pilot Butte wells and reservoirs.

NEED/JUSTIFICATION

To meet growing water system demands by increasing water distribution system capacity.

FINANCIAL NARRATIVE

Impact to Annual Operating Budget: Minimal. Annual maintenance on a couple additional valves.

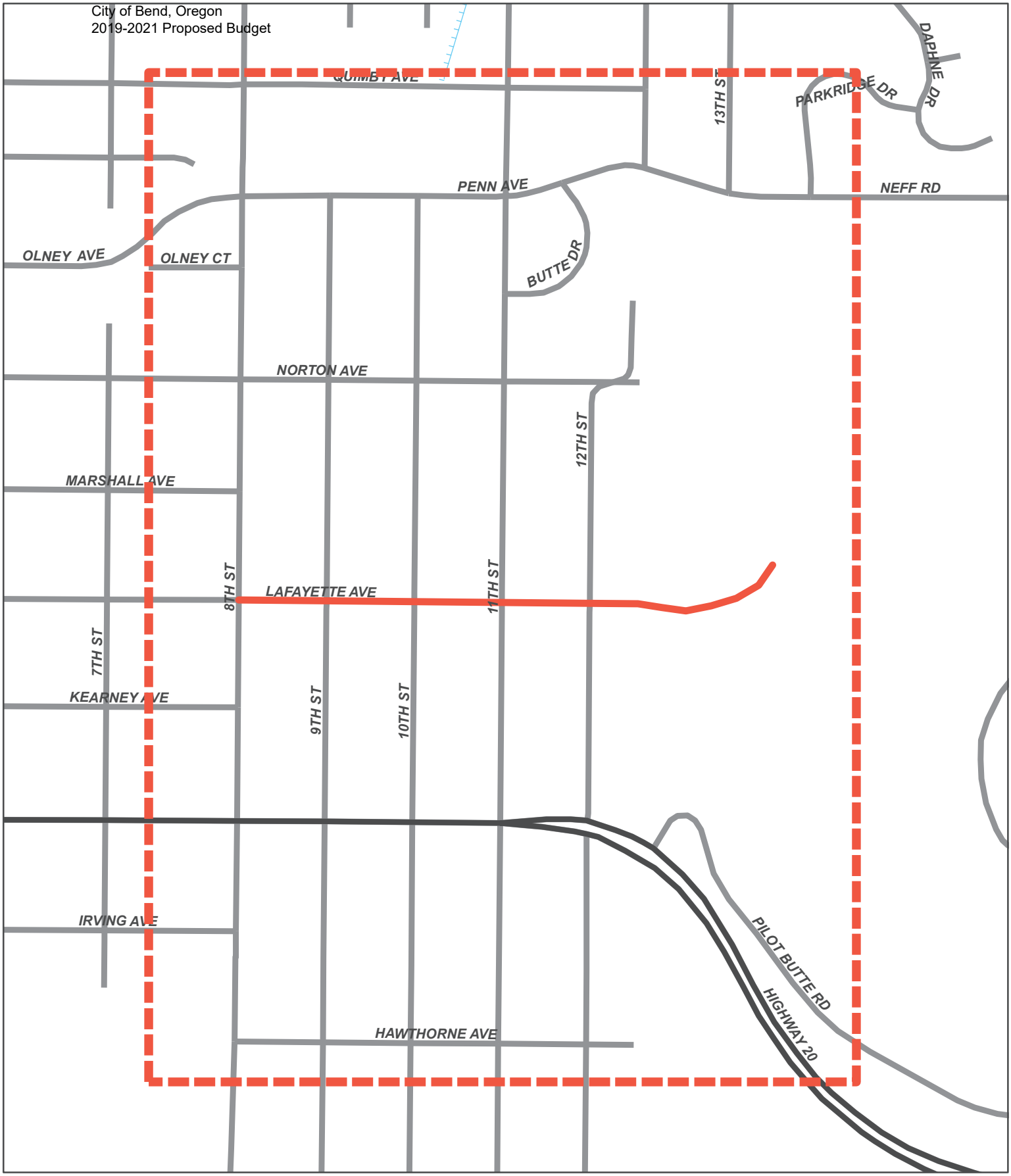
Consequences of Delaying or Eliminating this Project: Could result in water shortages or low water pressure in certain areas of the

water distribution.

Project Related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$260,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$260,000



1WLPE Lafayette Pipe Enlargement

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: New Water Well Near NE Shirley Court **#:** 1WSSC

Project Manager: Unassigned **Total Cost Estimate:** $2,915,000

Type/Fund: Water

Status: Pending **Phase:** Pending

Target Start Date: Jul 2021

Target End Date: Jun 2022

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

The 2011 "Water System Master Plan Update – Optimization Study" identifies the need for a new ground water well in the vicinity of NE Shirley Ct. (near NE Providence Drive and HWY 20).

NEED/JUSTIFICATION

The well is needed to provide fire flow and domestic use capacity for the water system in the eastern portion of the City. The Optimization Study evaluated the timing for improvement using a couple of criteria. One is based on the assumed population growth rate used at the time of the study which recommended the well be installed in 2013. The second, and more important criteria, is based on actual system demand and actual need for additional water source. The triggers for this criteria are 35 MGD (Max Day Demand) and 15.6 MGD (Average Day Demand) neither of which have been met thus far. Engineering staff will continue to monitor system demands and pursue design and construction at the appropriate time.

FINANCIAL NARRATIVE

Impact on Annual Operating Budget: Minimal

Consequence of Delaying or Eliminating this Project: Growth in affected areas will be limited

Project Related To: 1WMP1 Water Master Plan Update

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$2,915,000	$ -	$ -	$ -
					Total Cost Estimate:	$2,915,000

1WSSC New Water Well Near NE Shirley Court

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Opt Study Parallel Piping Rock Bluff to Brosterhous **#:** 1WPPR

Project Manager: Unassigned

Total Cost Estimate: $2,940,000

Type/Fund: Water

Status: Pending **Phase:** Pending

Target Start Date: Jul 2021

Target End Date: Jun 2022

Cost Est. Classification: N/A

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

This optimization study calls for analyzing placement of parallel water mains on Rock Bluff and Brosterhous as well as replacement of piping along Wilson in Zone 4B.

NEED/JUSTIFICATION

Preliminary modeling found this project to be triggered when the Maximum Daily Demand (MDD) exceeded 41 MGD and the Average Daily Demand (ADD) exceeded 18.2 MGD. In 2017, the City reported an MDD of 28 MGD and an ADD of 13 MGD. As these trigger points have not been reached, this project is a placeholder for future work pending the results of the next Water Master Plan.

FINANCIAL NARRATIVE

Impact on Operating Budget: None

Consequence of delaying or eliminating project: None

Project related to: This project is identified in the 2011 Water Master Plan Update – Optimization Study, Table 3.1 Master Plan Improvements – Phasing for 10-year period. The referenced project includes installation of parallel mains on Brosterhous and Reed Market Roads, as well as replacement of pipe along Wilson Ave. in Zone 4B.

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$2,940,000	$ -	$ -	$ -
					Total Cost Estimate:	$2,940,000

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ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Opt Study Shiloh Well
#: 1WSWO
Project Manager: Unassigned
Total Cost Estimate: $2,721,600
Type/Fund: Water
Status: Pending **Phase:** Pending
Target Start Date: Jul 2021
Target End Date: Jun 2022
Cost Est. Classification: N/A

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

This optimization study calls for analyzing the current and required future capacity of Shiloh Well.

NEED/JUSTIFICATION

Preliminary modeling found this project to be triggered when the Maximum Daily Demand (MDD) exceeded 39 MGD and the Average Daily Demand (ADD) exceeded 17.3 MGD. In 2017, the City reported an MDD of 28 MGD and an ADD of 13 MGD. As these trigger points have not been reached, this project is a placeholder for future work pending the results of the next Water Master Plan.

FINANCIAL NARRATIVE

Impact on Operating Budget: None

Consequence of delaying or eliminating project: None

Project related to: This project is identified in the 2011 Water Master Plan Update – Optimization Study, Table 3.1 Master Plan Improvements – Phasing for 10-year period. The referenced project includes construction of a new well to accommodate increased demand.

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$ -	$2,721,600	$ -	$ -
					Total Cost Estimate:	$2,721,600

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ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Opt Study Parallel Mains Brosterhous on Reed Mkt **#:** 1WRBO

Project Manager: Unassigned

Total Cost Estimate: $1,795,000

Type/Fund: Water

Status: Pending **Phase:** Pending

Target Start Date: Jul 2023

Target End Date: Jun 2024

Cost Est. Classification: N/A

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

This optimization study calls for analyzing placement of parallel water mains on Brosterhous and Reed Market Roads as well as replacement of piping along Wilson in Zone 4B.

NEED/JUSTIFICATION

Preliminary modeling found this project to be triggered when the Maximum Daily Demand (MDD) exceeded 41 MGD and the Average Daily Demand (ADD) exceeded 18.2 MGD. In 2017, the City reported an MDD of 28 MGD and an ADD of 13 MGD. As these trigger points have not been reached, this project is a placeholder for future work pending the results of the next Water Master Plan.

FINANCIAL NARRATIVE

Impact on Operating Budget: None

Consequence of delaying or eliminating project: None

Project related to: This project is identified in the 2011 Water Master Plan Update – Optimization Study, Table 3.1 Master Plan Improvements – Phasing for 10-year period. The referenced project includes installation of parallel mains on Brosterhous and Reed Market Roads, as well as replacement of pipe along Wilson Ave. in Zone 4B.

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$ -	$ -	$1,795,000	$ -
					Total Cost Estimate:	$1,795,000

Capital Improvement Program 2020-2024

Water Reclamation
Five Year Capital Improvement Program (CIP) Schedule

	Cost Estimate Classification*	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	Total
1SNIP North Interceptor Phase I	2	$ 2,035,000	$ -	$ -	$ -	$ -	$ 2,035,000
1SNIA North Interceptor Pipe Alignment	2	14,150,000	-	-	-	-	14,150,000
1SNIL North Interceptor Lift Station	2	5,900,000	-	-	-	-	5,900,000
1SNIX North Interceptor Canal Crossing	2	8,715,000	-	-	-	-	8,715,000
1SSHI Solids Handling Improvements	1	6,300,000	-	-	-	-	6,300,000
1SMTI Amethyst Mahogany Diversion	5	2,220,000	-	-	-	-	2,220,000
1SCAP Capacity Improvements	1	87,000	-	-	-	-	87,000
1SRLS Riverhouse Lift Station	3	625,000	-	-	-	-	625,000
1SWRF Secondary Expansion Litigation	N/A	2,400,000	-	-	-	-	2,400,000
1SDWS Desert Woods Sewer Main	2	3,000,000	3,000,000	-	-	-	6,000,000
1RNPR Newport Pipe Replacement	5	47,000	277,000	731,000	456,000	-	1,511,000
1SNEP Bend Sewer Neighborhood Extension Program	N/A	-	3,000,000	2,500,000	2,500,000	2,500,000	10,500,000
1SN01 Bend Sewer Extension 1	2	2,000,000	3,000,000	-	-	-	5,000,000
1S036 Drake Pump Station Upgrade	5	3,030,000	4,100,000	-	-	-	7,130,000
1SSIM Simplicity Main & Pump Station Decommission	2	500,000	-	-		-	500,000
1SNOT Nottingham Main & Pump Station Decommission	2	-	500,000	-	-	-	500,000
1SPSD Pump Station Decommissions	4	2,000,000	1,460,000	1,460,000	1,460,000	1,460,000	7,840,000
1SCSE Collection System Enhancement Program	4	500,000	2,000,000	2,000,000	2,000,000	2,000,000	8,500,000
1SPCR WRF Primary Clarifier Rehabilitation	5	-	1,000,000	-	-	-	1,000,000
1SMP1 Collection System Master Plan Update	N/A	-	750,000	-	-	-	750,000
1SAMM Amethyst Mahogany Street Sewer	5	-	1,140,000	1,140,000	3,420,000	-	5,700,000
1SNI2 North Interceptor Phase II	5	-	6,700,000	6,700,000	6,700,000	6,700,000	26,800,000
1SFPU WRF Facilities Plan Update	N/A	-	-	500,000	-	-	500,000
1SSFU Support Facilities Upgrade	5	-	-	-	500,000	500,000	1,000,000
1SOC1 Odor Control Master Plan	N/A	-	-	-	-	1,155,000	1,155,000
		$ 53,509,000	**$ 26,927,000**	**$ 15,031,000**	**$ 17,036,000**	**$ 14,315,000**	**$126,818,000**

*** The City's cost estimate classifications system is based on standards developed by the AACE International Recommended Practice No. 18R-97**

Estimate Class	Purpose	Project Definition Level Expressed as % of complete definition	Cost Estimate Range Typical variation in high & low range
Class 5	Concept or Feasibility	0% to 2%	+ 100% / - 50%
Class 4	Preliminary Engineering	1% to 15%	+ 50% / -30%
Class 3	Semi-Detailed (30 - 60% Design)	10% to 40%	+ 30% / -20%
Class 2	Detailed (60 - 100% Design)	30% to 75%	+ 20% / -15%
Class 1	Final (100% Design/Bid opening)	65% to 100%	+ 10% / -10%
N/A	Not applicable		

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: North Interceptor Phase I **#:** 1SNIP

Project Manager: Jessica MacClanahan **Total Cost Estimate:** $3,035,000

Type/Fund: Water Reclamation

Status: Active **Phase:** Design/Construction

Target Start Date: Sep 2016

Target End Date: Dec 2019

Cost Est. Classification: 2

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

The overall North Interceptor Sewer Project is a new large diameter trunk line that extends from the water reclamation facility (WRF) west to O.B. Riley Road. The project is currently broken up into three Phases. Phase 1 includes a new sewer line from the WRF to the junction of the Existing Plant Interceptor near the North Unit Main Canal at Pioneer Loop (existing manhole ID's 188/189) and a new influent pump station at the WRF. Phases 2 and 3 extend this pipeline farther west to O.B. Riley Road. This document refers specifically to schedule and budget for Phase I only.

NEED/JUSTIFICATION

The overall North Interceptor Sewer Project provides additional sewer conveyance capacity for the entire north area, including both existing growth areas and new growth areas. Phase 1 also decreases maintenance costs and risks related to the deteriorating existing Plant Interceptor sewer line that is north of the proposed North Interceptor/Plant Interceptor junction. Additionally, reduced spill/plugging risk related the inverted siphon near the WRF.

FINANCIAL NARRATIVE

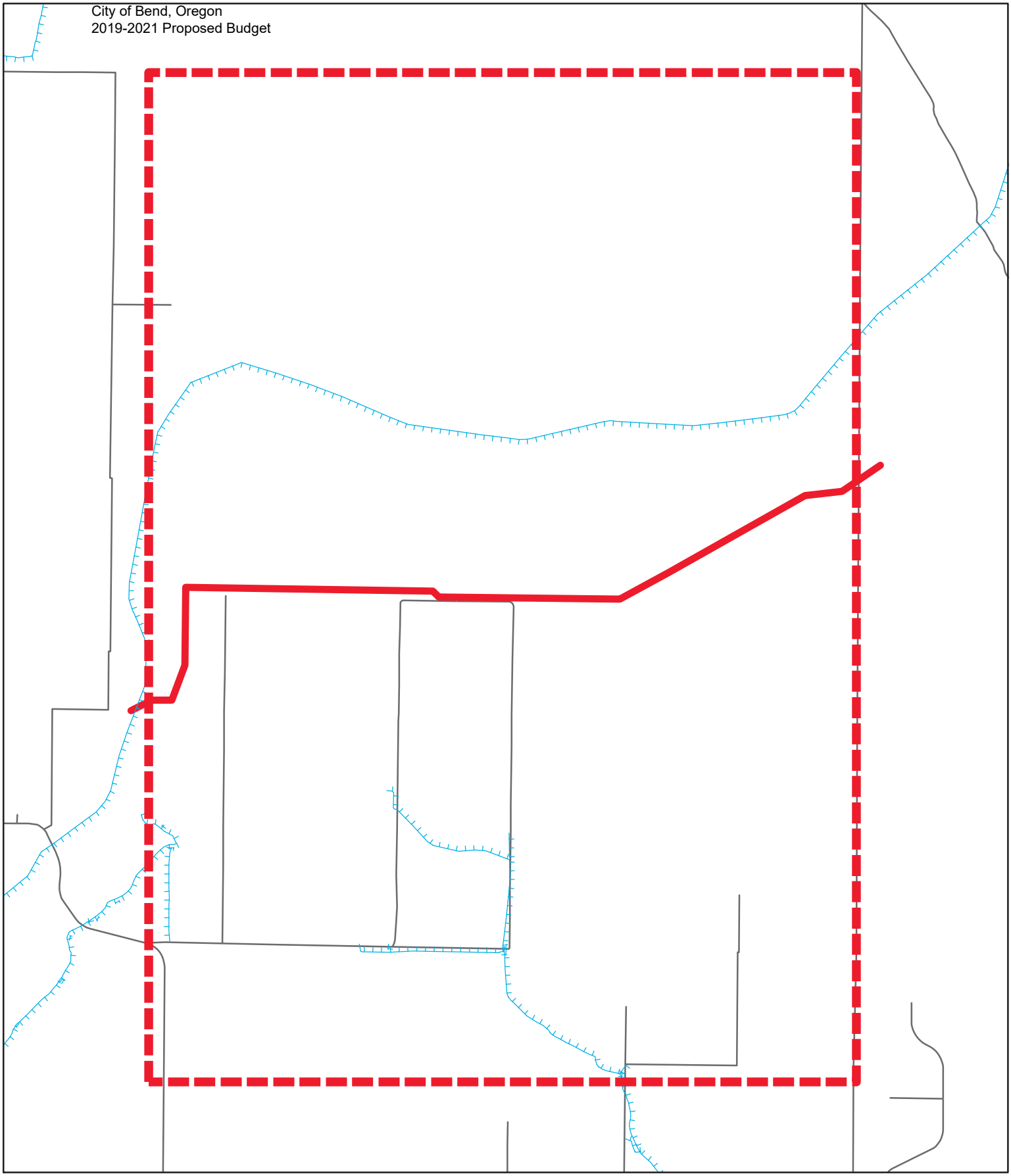
Impact on Operating Budget: None. Design work only; however, the design is for a new pipeline facility will require minimal maintenance. The new pump station will require routine operation and maintenance of the facility. Upon completion of Phase 1, maintenance costs and risks associated with the existing Plant Interceptor will be reduced. Upon completion of Phases 2 and 3, savings will be realized and risk reduced as regional pump stations are decommissioned due to the ability to provide collection via a gravity system.

Consequence of delaying or eliminating project: Higher potential for system overflows, reduced capacities in other areas in the city, increased project costs due to escalation.

Project related to: 1SEIP East Interceptor Project

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$1,000,000	$2,035,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$3,035,000



1SNIP North Interceptor Phase I

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: North Interceptor Pipe Alignment **#:** 1SNIA

Project Manager: Jessica MacClanahan **Total Cost Estimate:** $19,500,000

Type/Fund: Water Reclamation

Status: Active **Phase:** Design/Construction

Target Start Date: Jan 2019

Target End Date: Dec 2019

Cost Est. Classification: 2

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

Subproject of North Interceptor that encompasses the design and construction of the entire pipe alignment.

NEED/JUSTIFICATION

The North Interceptor will provide a conveyance facility to serve both developed and undeveloped lands including Juniper Ridge and the recent Urban Growth Boundary areas in the northern portion of the City.

FINANCIAL NARRATIVE

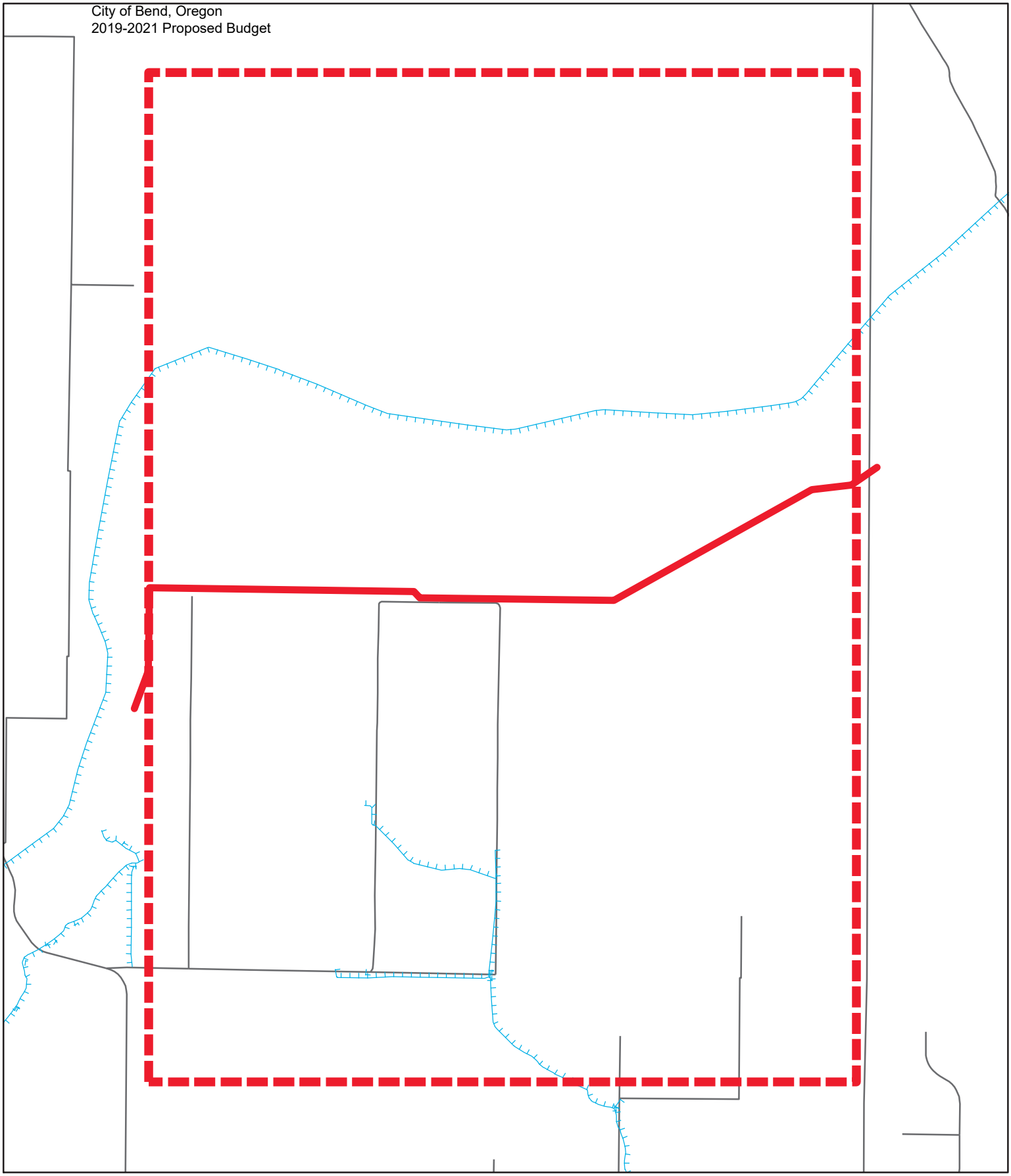
Impact on Operating Budget: Negligible. This new pipeline facility will require minimal maintenance. The new pump station will require routine operation and maintenance of the facility. Upon completion of Phase 1, maintenance costs and risks associated with the existing Plant Interceptor will be reduced. Upon completion of Phases 2 and 3, savings will be realized and risk reduced as regional pump stations are decommissioned due to the ability to provide collection via a gravity system.

Consequence of delaying or eliminating project: Higher potential for system overflows, reduced capacities in other areas in the city, increased project costs due to escalation.

Project related to: 1SEIP East Interceptor Project

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$5,350,000	$14,150,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$19,500,000



1SNIA North Interceptor Pipe Alignment

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: North Interceptor Lift Station **#:** 1SNIL

Project Manager: Jessica MacClanahan **Total Cost Estimate:** $7,600,000

Type/Fund: Water Reclamation

Status: Active **Phase:** Design/Construction

Target Start Date: Sep 2018

Target End Date: Dec 2019

Cost Est. Classification: 2

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

Subproject of North Interceptor that encompasses the design and construction of the lift station at the WRF.

NEED/JUSTIFICATION

Several alternative designs for conveyance of the North Interceptor were presented. The City made the decision to incorporate a lift station at the WRF based on hydraulics, performance, redundancy, resilience, and capital/life cycle costs.

FINANCIAL NARRATIVE

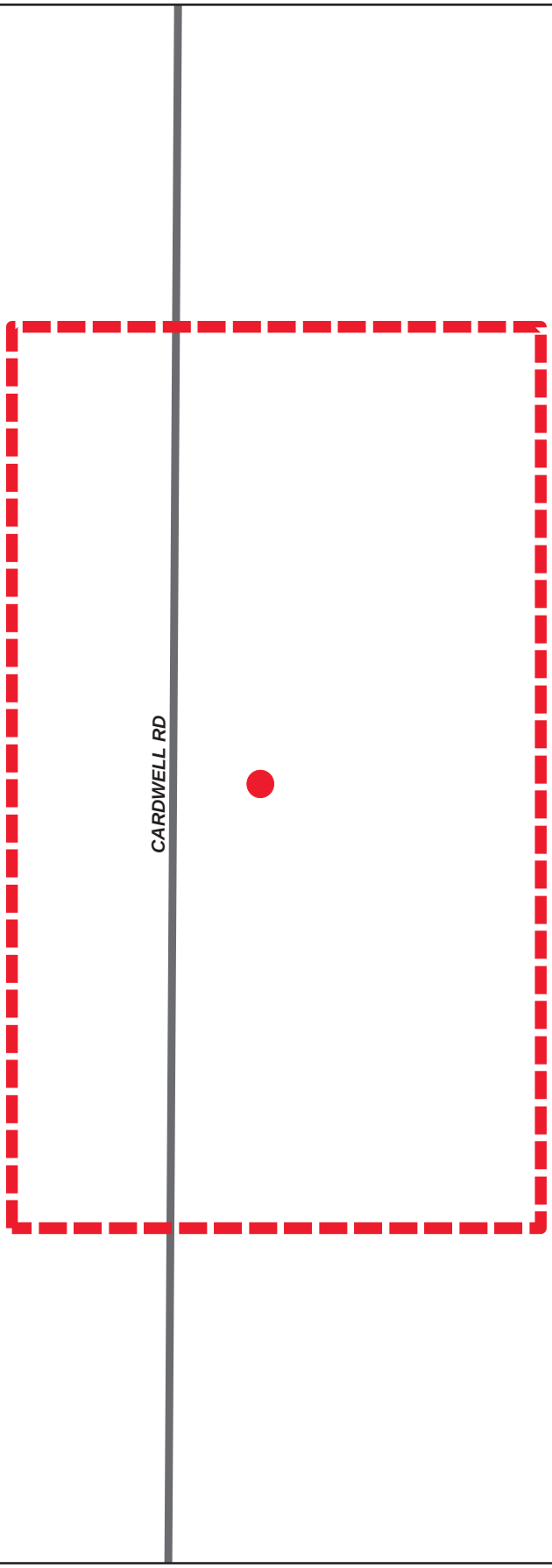
Impact on Operating Budget: Minimal. This new pipeline facility will require minimal maintenance. The new pump station will require routine operation and maintenance of the facility. Upon completion of Phase 1, maintenance costs and risks associated with the existing Plant Interceptor will be reduced. Upon completion of Phases 2 and 3, savings will be realized and risk reduced as regional pump stations are decommissioned due to the ability to provide collection via a gravity system.

Consequence of delaying or eliminating project: Higher potential for system overflows, reduced capacities in other areas in the city, increased project costs due to escalation.

Project related to: 1SEIP East Interceptor Project

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$1,700,000	$5,900,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$7,600,000



1SNIL North Interceptor Lift Station

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: North Interceptor Canal Crossing **#:** 1SNIX

Project Manager: Jessica MacClanahan **Total Cost Estimate:** $9,715,000

Type/Fund: Water Reclamation

Status: Active **Phase:** Design/Construction

Target Start Date: Sep 2018

Target End Date: Dec 2019

Cost Est. Classification: 2

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

Subproject of North Interceptor that encompasses the design and construction of the North Unit Irrigation District (NUID) canal crossing.

NEED/JUSTIFICATION

The North Interceptor will provide a conveyance facility to serve both developed and undeveloped lands including Juniper Ridge and the recent Urban Growth Boundary areas in the northern portion of the City.

FINANCIAL NARRATIVE

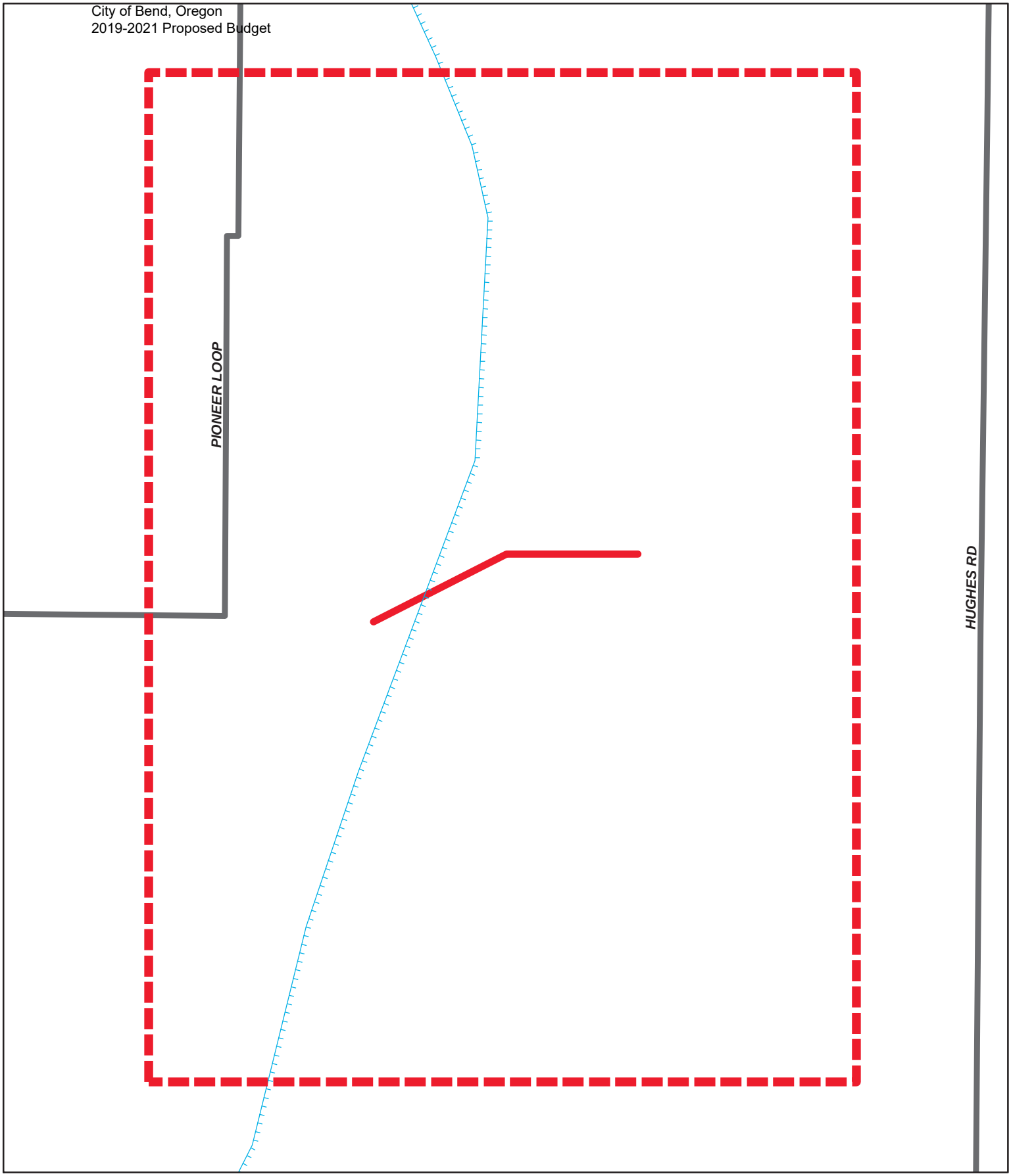
Impact on Operating Budget: Minimal. This new pipeline facility will require minimal maintenance. The new pump station will require routine operation and maintenance of the facility. Upon completion of Phase 1, maintenance costs and risks associated with the existing Plant Interceptor will be reduced. Upon completion of Phases 2 and 3, savings will be realized and risk reduced as regional pump stations are decommissioned due to the ability to provide collection via a gravity system.

Consequence of delaying or eliminating project: Higher potential for system overflows, reduced capacities in other areas in the city, increased project costs due to escalation.

Project related to: 1SEIP East Interceptor Project

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$1,000,000	$8,715,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$9,715,000



1SNIX North Interceptor Canal Crossing

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Solids Handling Improvements **#:** 1SSHI

Project Manager: Josh Robertson **Total Cost Estimate:** $7,500,500

Type/Fund: Water Reclamation

Status: Active **Phase:** Construction

Target Start Date: Feb 2017

Target End Date: Jun 2020

Cost Est. Classification: 1

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

Upgrade the solids dewatering process to (1) increase dewatering performance while continuing to produce Class A biosolids, (2) increase capacity, (3) increase asset lifespan, and (4) provide safe work environment for staff.

NEED/JUSTIFICATION

The existing Water Reclamation Facility (WRF) solids handling system has maintenance and operational challenges. The solids treatment system is nearing capacity and there is heavy deterioration of assets. Operation staff also want to continue to ensure a Class A Biosolids Program. Many studies have been completed in the past to recommend upgrades to the system, but no solutions have been implemented.

FINANCIAL NARRATIVE

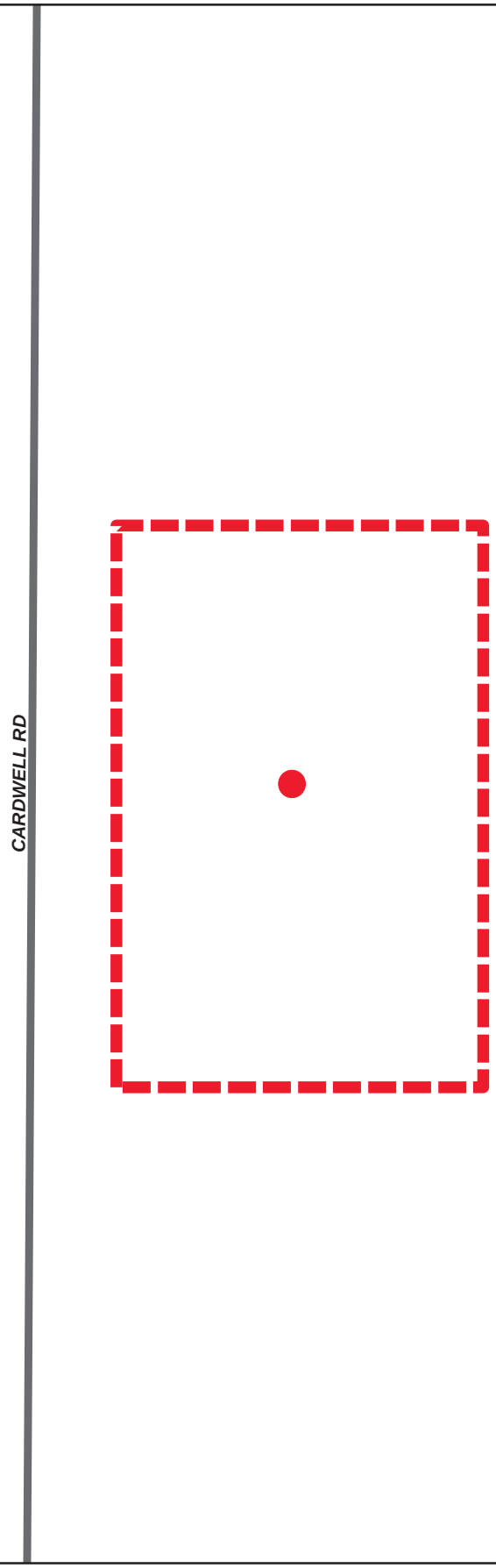
Impact on Operating Budget: Positive. Will reduce overall costs associated with solids handling.

Consequence of delaying or eliminating project: Increased operational costs and continued building degradation.

Project related to: 1XWRF Water Reclamation Facility Projects

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$1,200,500	$6,300,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$7,500,500



1SSHI Solids Handling Improvements

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Amethyst Mahogany Diversion **#:** 1SMTI

Project Manager: Jake Sherman **Total Cost Estimate:** $2,620,000

Type/Fund: Water Reclamation

Status: Active **Phase:** Design

Target Start Date: Oct 2018

Target End Date: Jun 2020

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

An 18-inch gravity sewer pipe running along the east side of South 3rd Street south of the Murphy Rd/3rd Street roundabout. Then running east along the south side of Murphy Road connecting to the South Village connection main that connects to the Southeast Interceptor. Approximate total pipeline length is 1,200 feet. Includes a diversion structure to split flows between the Central Interceptor and the Southeast Interceptor.

NEED/JUSTIFICATION

Flows from the Amethyst Mahogany sewer collection basin contribute to the Central Interceptor system where capacity constraints exist in the upper reaches of the system as well as in the downstream segments. Diversion of the Amethyst Mahogany flows through a diversion structure provides flexibility to the system to direct flows to the Southeast Interceptor.

FINANCIAL NARRATIVE

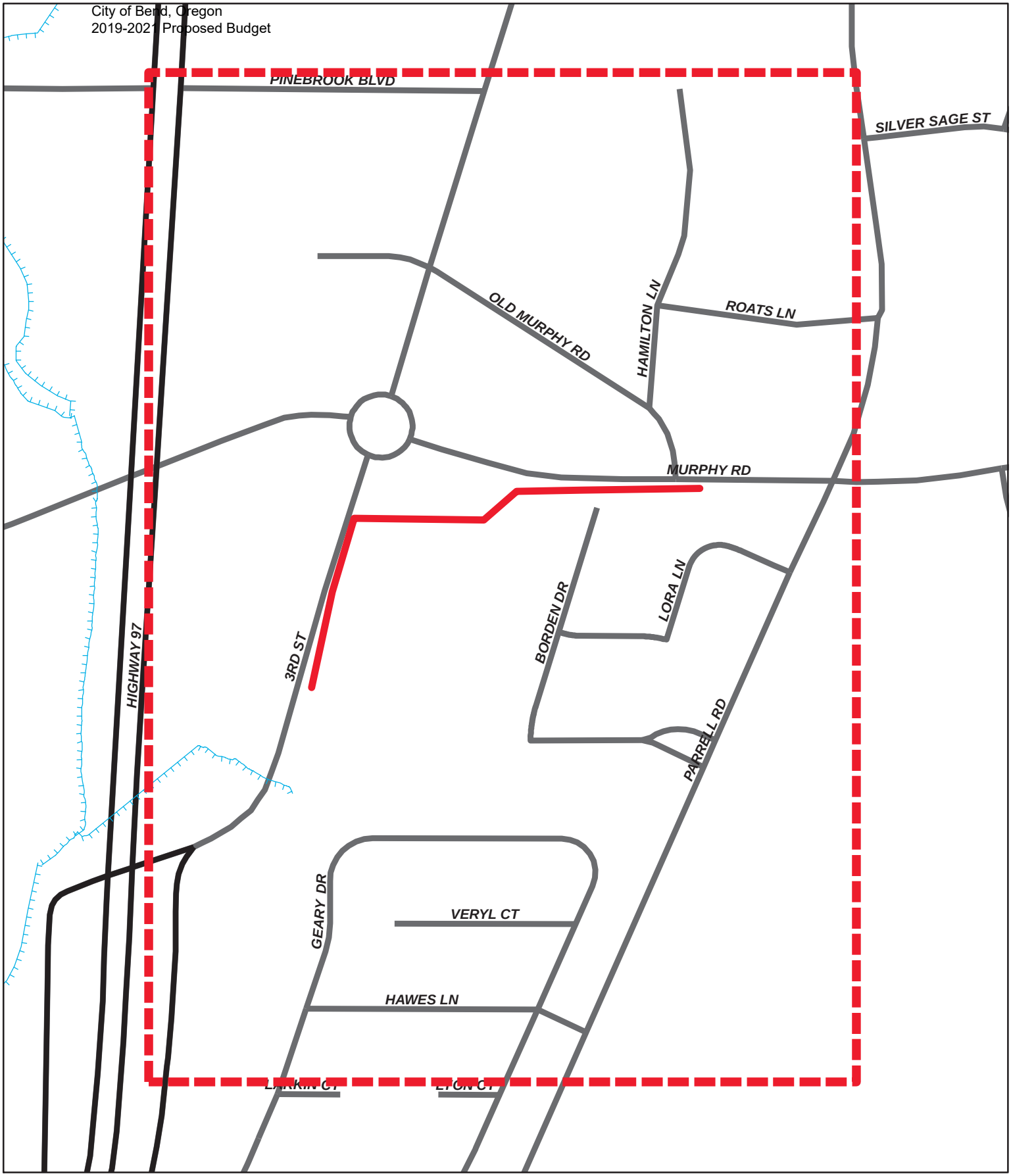
Impact on Operating Budget: Minimal. O&M crews may need quarterly access to the diversion structure to flush the existing sewer line along 3rd Street of any potential buildup.

Consequence of delaying or eliminating project: Deficiencies in the upper reaches of the Central Interceptor will continue to exist and require a more aggressive, and expensive solution than this diversion will provide.

Project related to: 1XSEI Southeast Interceptor

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$400,000	$2,220,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$2,620,000



1SMTI Amethyst Mahogony Diversion

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Capacity Improvements **#:** 1SCAP

Project Manager: Josh Robertson **Total Cost Estimate:** $8,000,000

Type/Fund: Water Reclamation

Status: Active **Phase:** Construction

Target Start Date: Feb 2017

Target End Date: Oct 2019

Cost Est. Classification: 1

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

Provides additional capacity to the primary and secondary treatment processes at the Water Reclamation Facility (WRF). These processes are currently nearing capacity and must be expanded to ensure the City meet the DEQ permitted treatment requirements. The project will add an aeration basin, primary clarifier, blower building, UV and sodium hypochlorite disinfection improvements, and piping modifications.

NEED/JUSTIFICATION

The WRF Facilities Plan concluded that the capacity of the secondary processes must be expanded within this budget period in order to maintain the effluent quality necessary to comply with existing and future discharge permit requirements. Ability to meet existing permit requirements and capacity to serve future growth. Without this additional treatment, future development will be negatively impacted.

FINANCIAL NARRATIVE

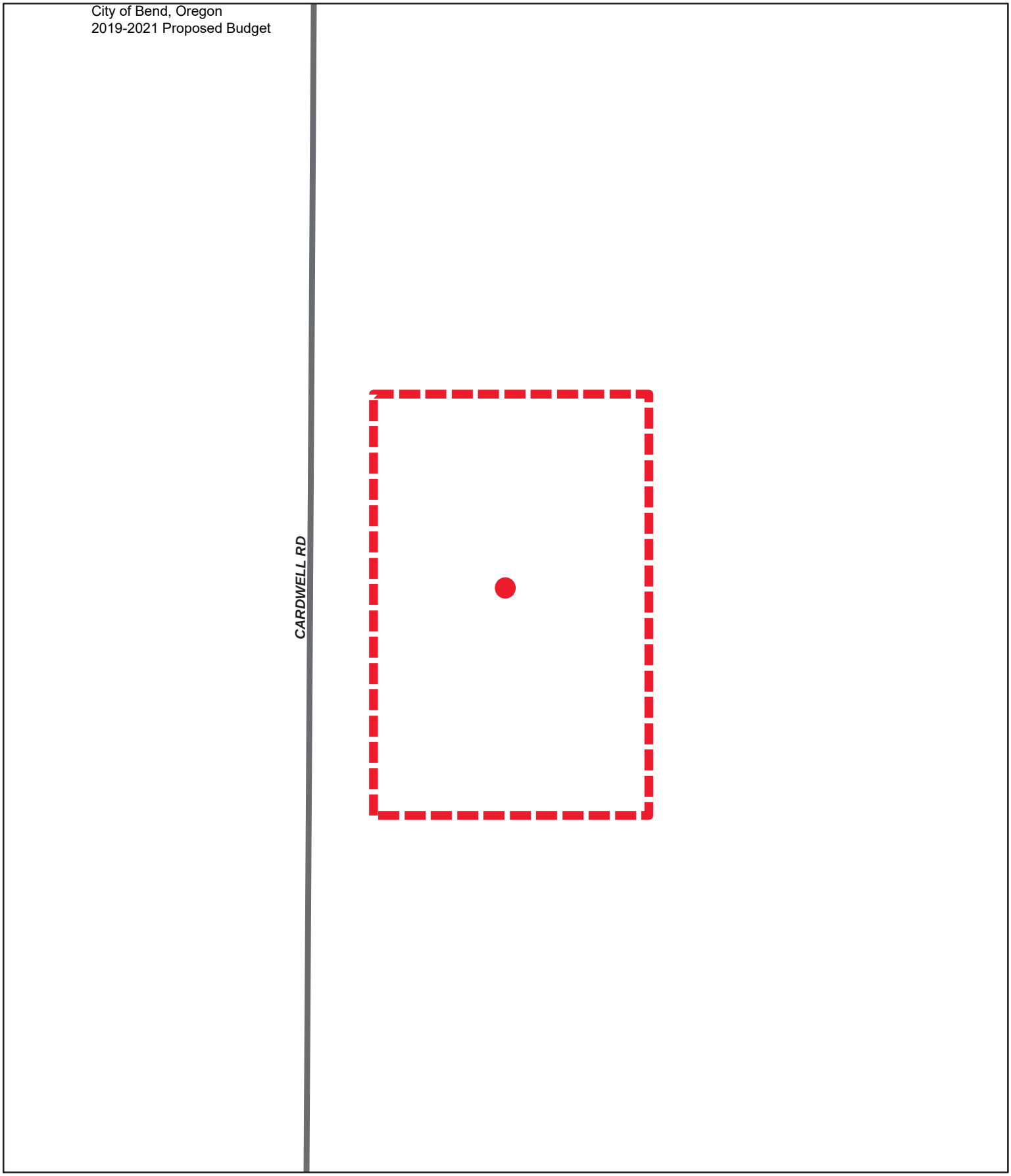
Impact on Operating Budget: High. Due to substantial increase in capacity it is anticipated that operational and maintenance costs will increase at the facility. Energy and equipment sustainability are a key parameter in the design of the expansion in order to reduce additional Operating and maintenance costs.

Consequence of delaying or eliminating project: Potential state fines and building moratoriums due to the inability to comply with waste discharge requirements as additional development is connected to the system.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$7,913,000	$ 87,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$8,000,000



1SCAP Capacity Improvements

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Riverhouse Lift Station **#:** 1SRLS

Project Manager: George Franklet **Total Cost Estimate:** $1,528,000

Type/Fund: Water Reclamation

Status: Active **Phase:** Construction

Target Start Date: Sep 2019

Target End Date: Oct 2019

Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

As identified in the 2014 CSMP and recommended by the Sewer Infrastructure Advisory Group, the Riverhouse Lift Station Improvements project includes projects 1, 5 & 6 identified in the North Area Sewer Upgrades project and concludes the work prepared under that project. The project will balance flows in this area and provide additional capacity to the north end of the system.

NEED/JUSTIFICATION

The project improvements will increase reliability and reduce long term maintenance costs for the sewer infrastructure in this area. Delaying this project will likely result in near-term imminent failure of the existing lift station pumps which will require costly repairs and continued accelerated maintenance requirements from the use of a lift station configuration requiring large pumps.

FINANCIAL NARRATIVE

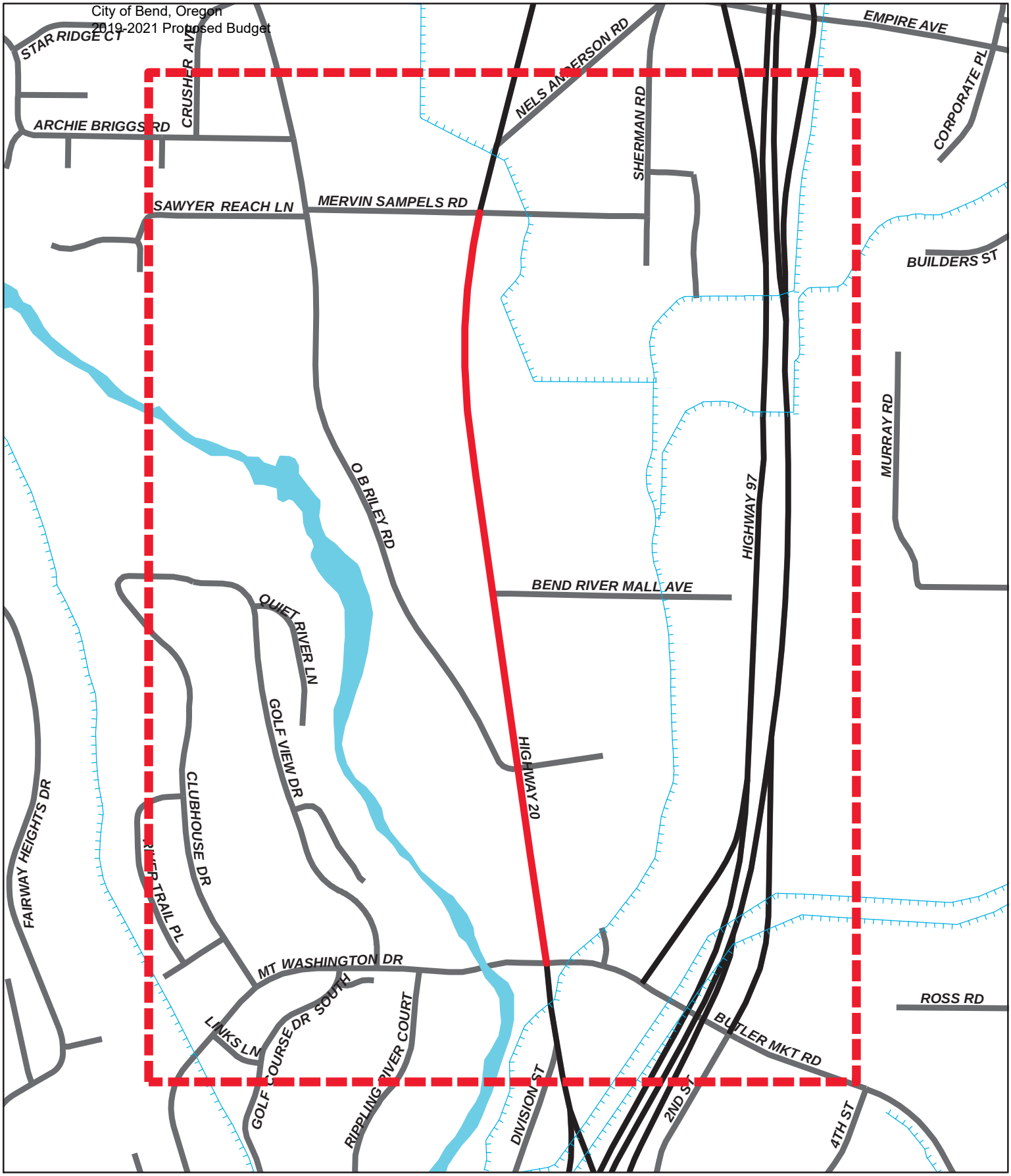
Impact on Operating Budget: Positive. Reduced expenses due to increase in the reliability of the pump station and overall reduction in the lengths of sewer lines in the City system.

Consequence of delaying or eliminating project: ODOT plans to rehabilitate 3rd St. in as early as 2020 in the vicinity of this projects' proposed improvements; delaying the project would result in the inability to perform sewer repair or replacement work through the life of the ODOT moratorium (typically 5 years). Delaying or eliminating the project will result in continued disproportionately high maintenance costs for the lift station and reduced capacity to the sewer system north of this area.

Project related to: 1XNAS - North Area Sewer Capacity Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$903,000	$625,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$1,528,000



1SRLS Riverhouse Lift Station

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: WRF Secondary Expansion Litigation **#:** 1SWRF

Project Manager: Josh Robertson **Total Cost Estimate:** $2,400,000

Type/Fund: Water Reclamation

Status: Active **Phase:** N/A

Target Start Date: Oct 2008

Target End Date: Jun 2020

Cost Est. Classification: N/A

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

Contracts necessary for support of arbitration/litigation concerning WRF Secondary Expansion contract awarded to Apollo, Inc. and associated claims.

NEED/JUSTIFICATION

Apollo, Inc. filed suit against the City after the City imposed a de-scope of the contract due to Apollo's performance. The City, Apollo, and CH2M/Jacobs are now in private mediation under the contract. Arbitration is expected to conclude in late 2019.

FINANCIAL NARRATIVE

Impact on Operating Budget: None

Consequence of delaying or eliminating project: N/A

Project related to: None

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$2,400,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$2,400,000

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ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Desert Woods Sewer Main **#:** 1SDWS

Project Manager: Skip Martin **Total Cost Estimate:** $6,000,000

Type/Fund: Water Reclamation

Status: Active **Phase:** Planning

Target Start Date: Mar 2019

Target End Date: Dec 2019

Cost Est. Classification: 2

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

Includes the predominantly 8-inch & 12-inch gravity sewer pipeline connecting SEI to the Desert Wood properties and enables the sewage flows from the Simplicity PS and Nottingham PS to flow by gravity to the SEI.

NEED/JUSTIFICATION

Meets the City's goals of eliminating Septic Tanks, installing gravity sewers, and decommissioning Sewage Pump Stations.

FINANCIAL NARRATIVE

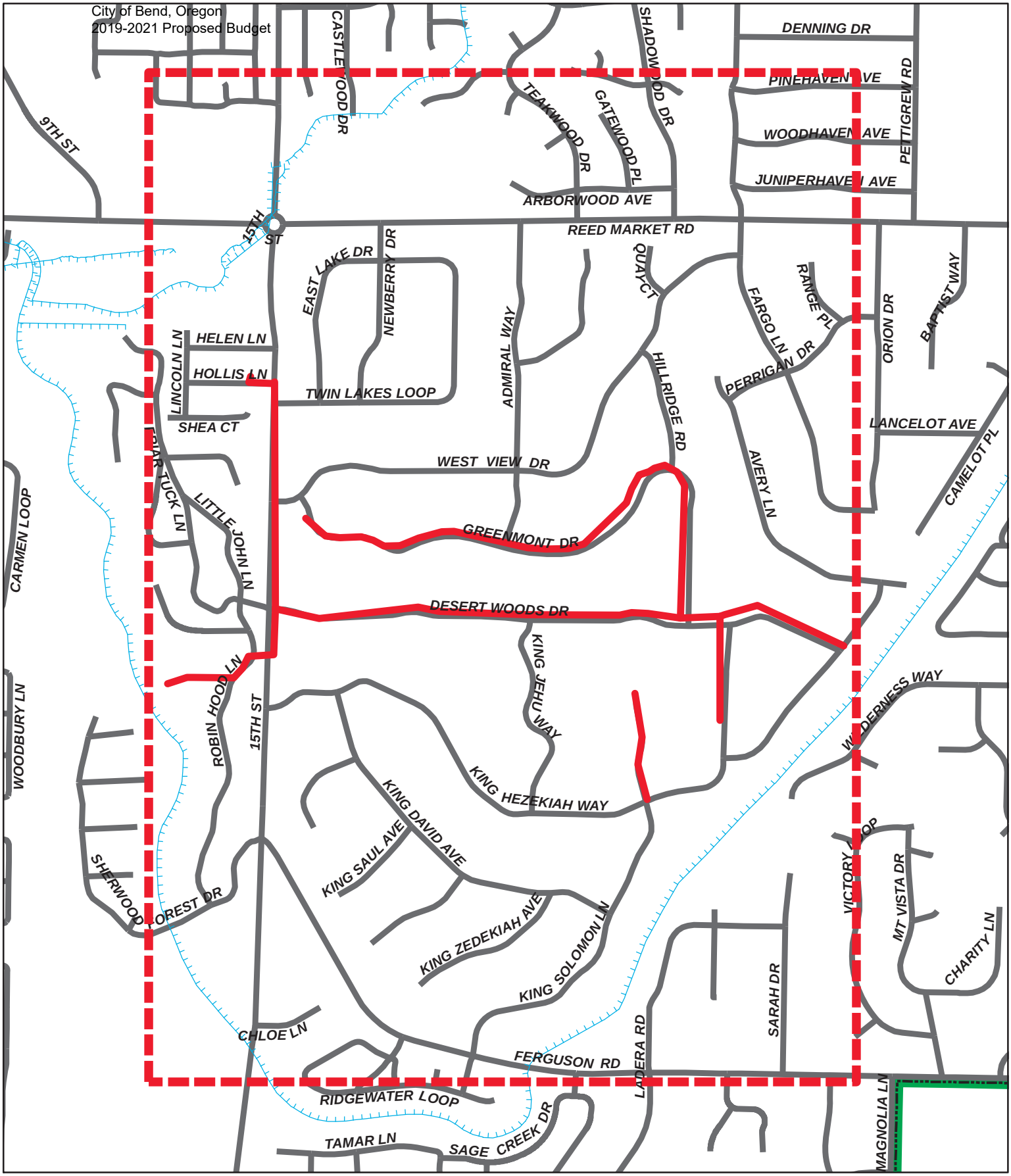
Impact on Operating Budget: Negligible.

Consequence of Delaying or Eliminating Project: Increases the risk of Septic Tank failures.

Project Related to: 1SBSS Bend South Septic Solutions, 1SDWS Desert Woods Sewer Main, 1SNEP Bend South Neighborhood Extension Program, 1SNOT Nottingham Main & Pump Station Decommission, 1SSIM Simplicity Main & Pump Station Decommission, 1SNO1 Bend Sewer Extension I

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$3,000,000	$3,000,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$6,000,000



1SDWS Desert Woods Sewer Main

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Newport Pipe Replacement **#:** 1RNPR
Project Manager: Drew Wells **Total Cost Estimate:** $13,779,000
Type/Fund: Multiple
Status: Planning **Phase:** Planning
Target Start Date: Feb 2019
Target End Date: Jun 2023
Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
Stormwater	$6,247,000
Trans. Construction	$4,022,000
Water	$1,574,000
Sewer	$1,511,000
ADA Construction	$425,000

DESCRIPTION

Reconstruct the existing drainage collection and conveyance system along Newport and Nashville Avenues from College Way to the outfall at the Deschutes River east of Drake Road. Project elements include replacement of the trunk line and replacement/rehabilitation of associated drainage structures. Since the trunk line conveys stormwater for a large area beyond Newport Avenue, project elements may also include collection and conveyance improvements in the surrounding tributary drainage area through water quality improvement, flow reduction and flood mitigation measures. This project is identified as a synergy project and will include focused coordination efforts for the design of improvements to other utilities and transportation infrastructure in and adjacent to Newport Avenue. This arterial is heavily traveled and coordinating the design of comprehensive corridor improvements is intended to facilitate concurrent construction to maximize economy of scale and minimize future construction disruptions. The scope of the drainage improvements are also subject to the updates incorporated into the Stormwater Master Plan Update (1RMP1).

NEED/JUSTIFICATION

The South Awbrey Butte Drainage Study completed in 2017 determined that the existing stormwater collection and conveyance system on Newport Avenue is in need of replacement. This 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/improve water quality within the basin.

FINANCIAL NARRATIVE

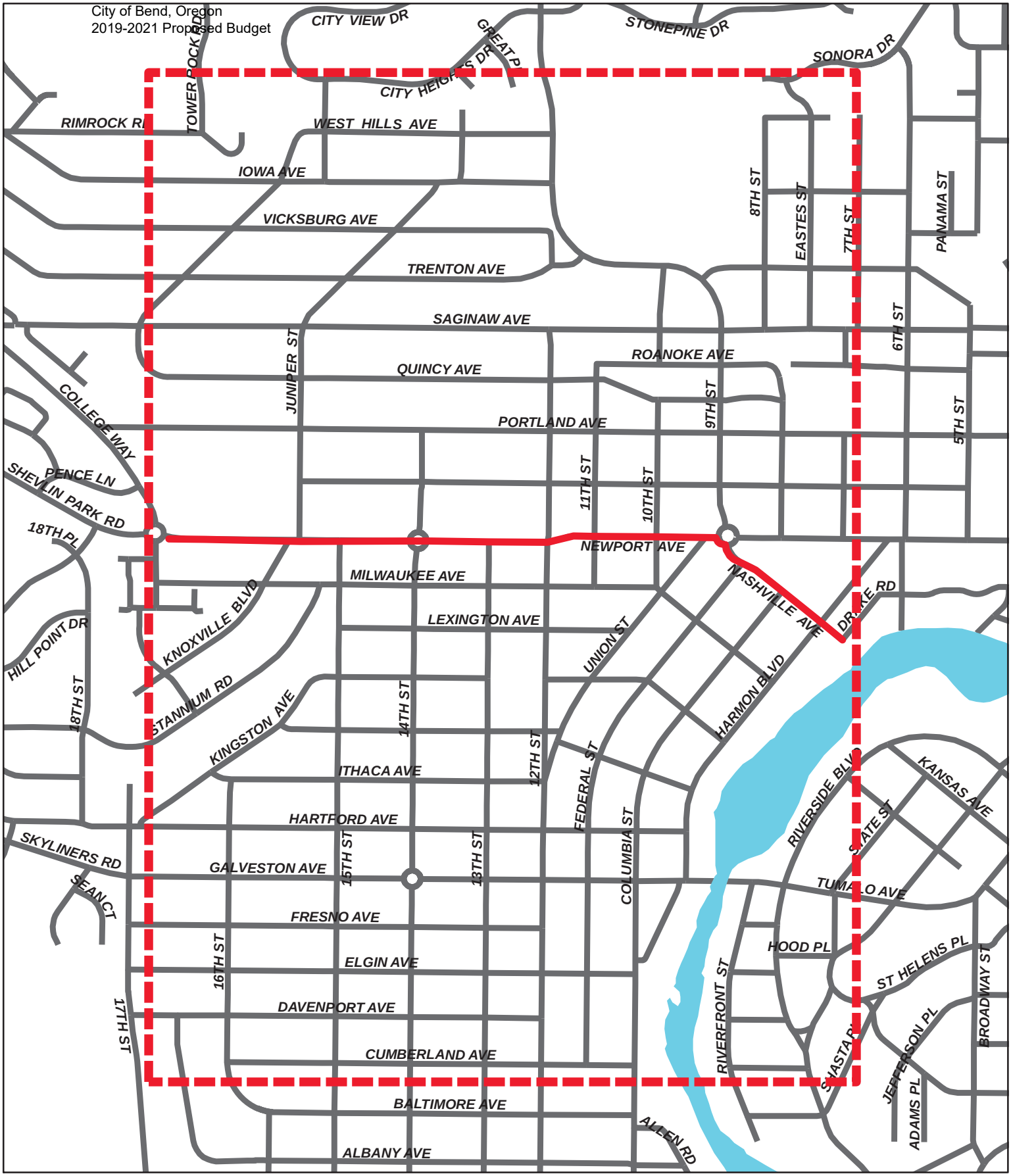
Impact on Operating Budget: Minimal. Reduces costs of spot fixes to existing pipe line.

Consequence of delaying or eliminating project: Further deterioration of existing pipeline and increased project costs due to escalation.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$1,409,000	$3,952,000	$5,857,000	$2,561,000	$ -	$ -
					Total Cost Estimate:	$13,779,000



1RNPR Newport Pipe Replacement

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Bend Sewer Neighborhood Extension Program **#:** 1SNEP

Project Manager: Skip Martin **Total Cost Estimate:** $10,500,000

Type/Fund: Water Reclamation

Status: Active **Phase:** Planning

Target Start Date: Oct 2016

Target End Date: Jun 2024

Cost Est. Classification: N/A

METHOD OF FINANCING

TYPE	Amount
100% Rates	

DESCRIPTION

New City of Bend Program allowing property owners to apply for City construction of gravity sewers in their neighborhood. As July 2019, $2.5 M per year has been budgeted for Septic Tank to Sewer Conversion Projects.

NEED/JUSTIFICATION

Meets the City's goals of eliminating Septic Tanks, installing gravity sewers, and decommissioning Sewage Pump Stations.

FINANCIAL NARRATIVE

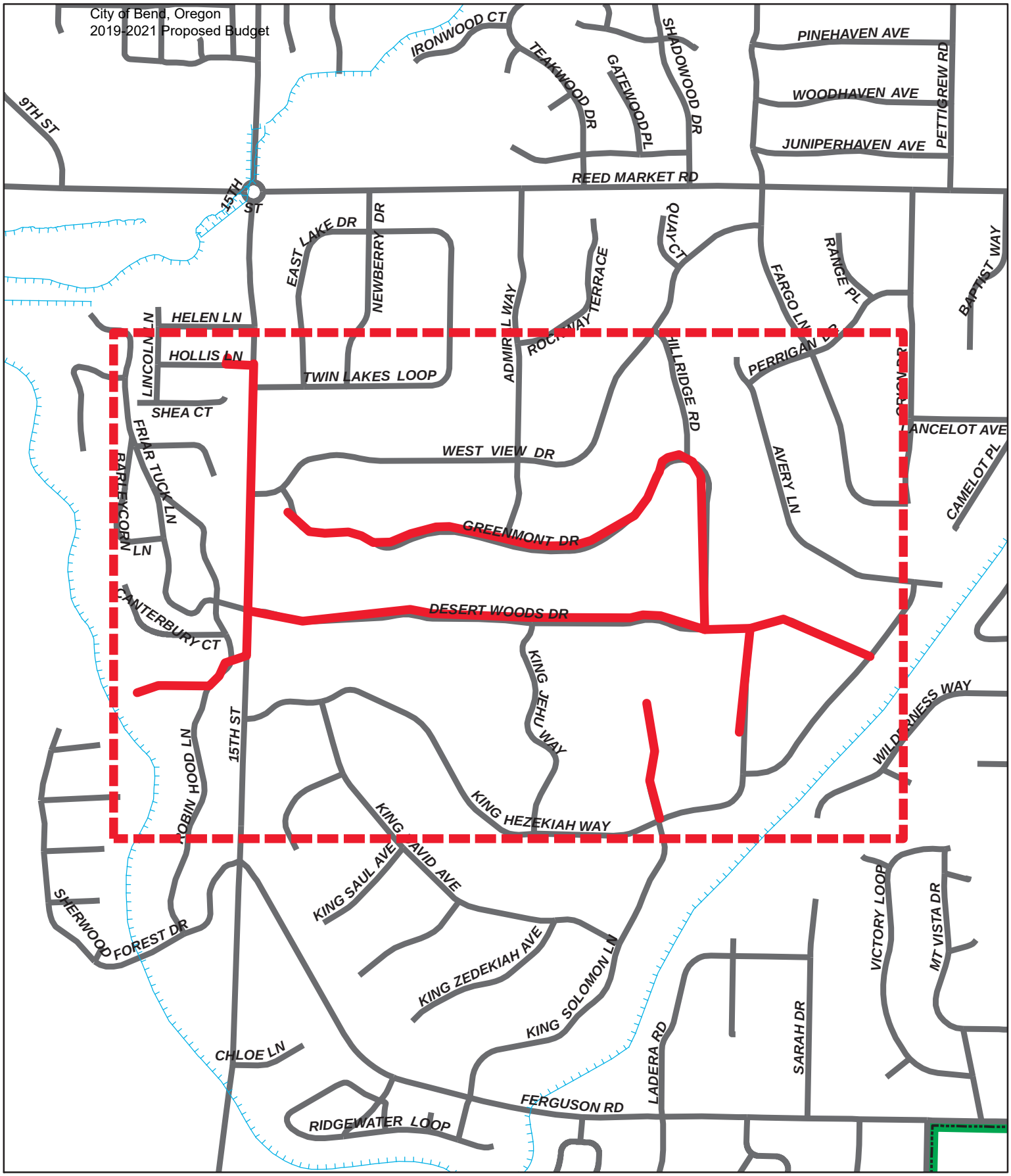
Impact on Operating Budget: None.

Consequence of Delaying or Eliminating Project: Increases the risk of Septic Tank failures.

Project Related to: 1SBSS Bend South Septic Solutions, 1SDWS Desert Woods Sewer Main, 1SNEP Bend South Neighborhood Extension Program, 1SNOT Nottingham Main & Pump Station Decommission, 1SSIM Simplicity Main & Pump Station Decommission, 1SNO1 Bend Sewer Extension I

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$3,000,000	$2,500,000	$2,500,000	$2,500,000	$ -
					Total Cost Estimate:	$10,500,000



1SNEP Bend Sewer Neighborhood Extension Program

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Bend Sewer Extension 1 **#:** 1SN01

Project Manager: Skip Martin **Total Cost Estimate:** $5,000,000

Type/Fund: Water Reclamation

Status: Active **Phase:** Design

Target Start Date: Dec 2018

Target End Date: Nov 2019

Cost Est. Classification: 2

METHOD OF FINANCING

TYPE	Amount
100% Rates	

DESCRIPTION

New City of Bend Program allowing property owners to apply for City construction of gravity sewers in their neighborhood. As July 2019, $2.5 M per year has been budgeted for Septic Tank to Sewer Conversion Projects.

NEED/JUSTIFICATION

Meets the City's goals of eliminating Septic Tanks, installing gravity sewers, and decommissioning Sewage Pump Stations.

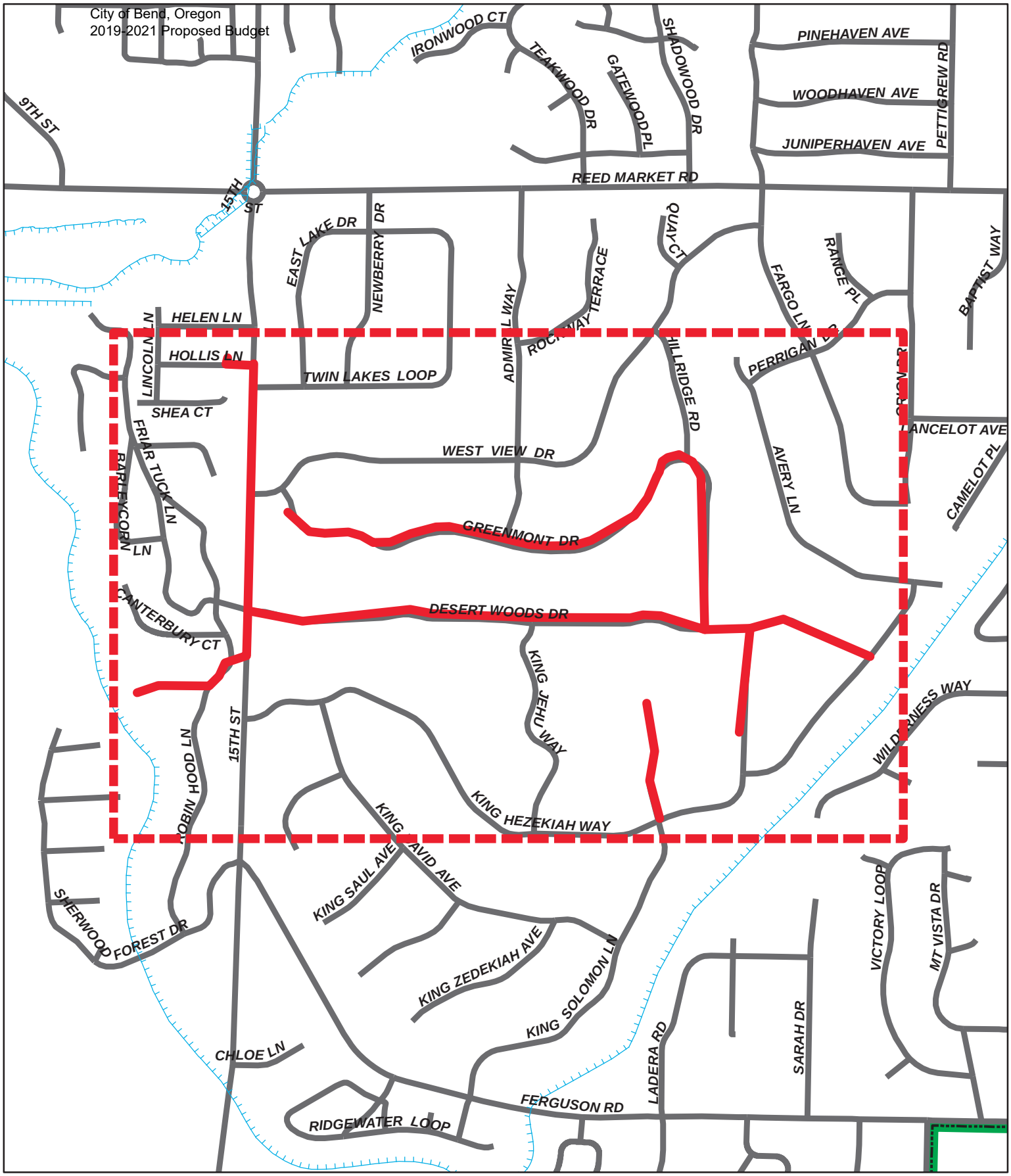
FINANCIAL NARRATIVE

Impact on Operating Budget: None.
Consequence of Delaying or Eliminating Project: Increases the risk of Septic Tank failures.

Project Related to: 1SBSS Bend South Septic Solutions, 1SDWS Desert Woods Sewer Main, 1SNEP Bend South Neighborhood Extension Program, 1SNOT Nottingham Main & Pump Station Decommission, 1SSIM Simplicity Main & Pump Station Decommission, 1SNO1 Bend Sewer Extension I

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$2,000,000	$3,000,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$5,000,000



1SN01 Bend Sewer Extension 1

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Drake Pump Station Upgrade **#:** 1S036

Project Manager: Jason Suhr **Total Cost Estimate:** $7,770,000

Type/Fund: Multiple

Status: Active **Phase:** Design

Target Start Date: Feb 2017

Target End Date: Jun 2021

Cost Est. Classification: 5

OD OF FINANCING

TYPE	Amount
Sewer	$7,500,000
ADA Construction	$150,000
Water	$120,000

DESCRIPTION

Replacement of existing facility with a new pump station to address condition and capacity issues as well as site access constraints in the existing footprint. Project includes pumps, piping, electrical and control equipment, standby generator for back-up power, odor control equipment, wet or dry wells, liquid level monitoring, pressure monitoring, flow monitoring, bypass pumping port and telemetry equipment. In order to accommodate increased flows to the station, the project will also involve upsizing gravity main and installing a new force main from the new station to one of the Colorado Lift Station force mains.

NEED/JUSTIFICATION

The existing Drake lift station is at the end of its useful life. Replacement is necessary to address condition issues, capacity issues, and site constraints. The project includes pumps, piping, electrical and control equipment, standby generator for back-up power, odor control equipment, telemetry/SCADA equipment, as well as upsizing existing gravity main and installing a new force main.

FINANCIAL NARRATIVE

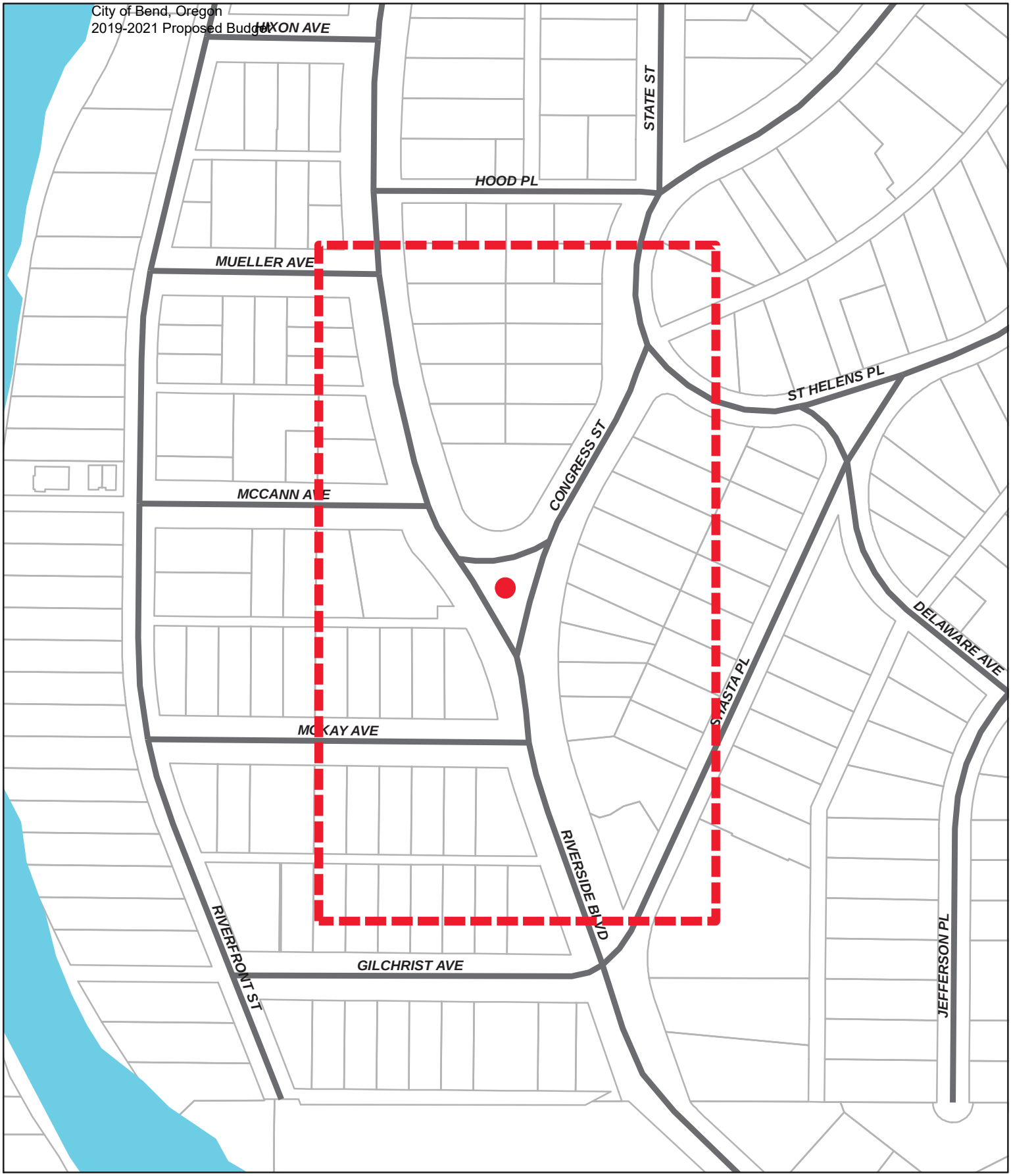
Impact on Operating Budget: Positive. Reduced expense due to operation and maintenance of the pump station eliminated.

Consequence of Delaying or Eliminating Project: Cost savings from pump station elimination lost. Leaves another component within the system to prone to failure.

Project Related to: CSMP projects 36A-r and 36B-r

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$370,000	$3,240,000	$4,160,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$7,770,000



1S036 Drake Pump Station Upgrade

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Simplicity Main & Pump Station Decommission **#:** 1SSIM

Project Manager: Skip Martin **Total Cost Estimate:** $500,000

Type/Fund: Water Reclamation

Status: Pending **Phase:** Pending

Target Start Date: Mar 2019

Target End Date: Dec 2020

Cost Est. Classification: 2

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

Sewer Main and Decommission of Nottingham Pump Station.

NEED/JUSTIFICATION

Meets the City's goals of eliminating Septic Tanks, installing gravity sewers, and decommissioning Sewage Pump Stations.

FINANCIAL NARRATIVE

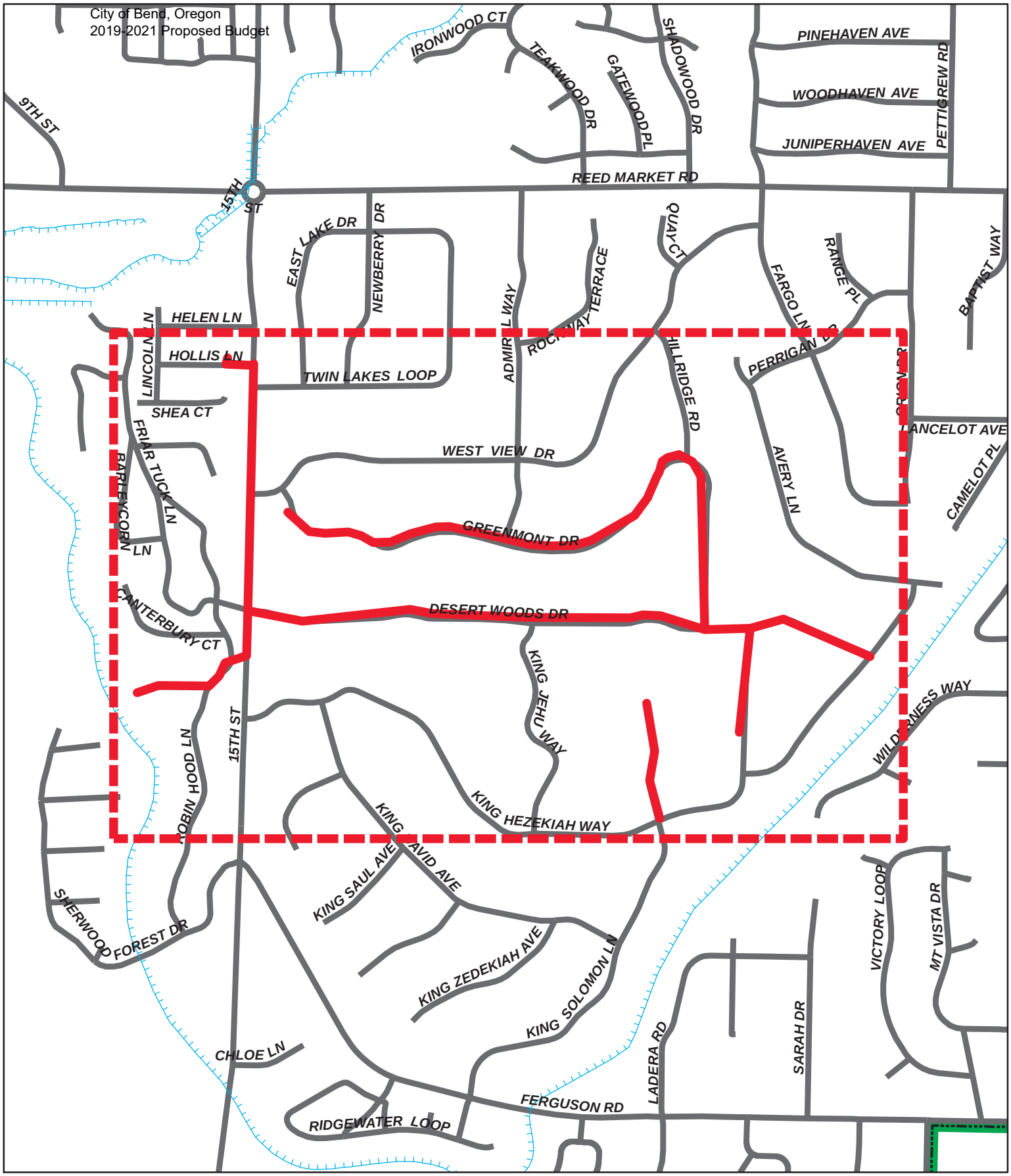
Impact on Operating Budget: Positive. Reduced expense due to operation and maintenance of the pump station eliminated.

Consequence of Delaying or Eliminating Project: Increases the risk of Septic Tank failures.

Project Related to: 1SBSS Bend South Septic Solutions, 1SDWS Desert Woods Sewer Main, 1SNEP Bend South Neighborhood Extension Program, 1SNOT Nottingham Main & Pump Station Decommission, 1SSIM Simplicity Main & Pump Station Decommission, 1SNO1 Bend Sewer Extension I

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$500,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$500,000



1SSIM Simplicity Main & Pump Station Decommission

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Nottingham Main & Pump Station Decommission **#:** 1SNOT

Project Manager: Skip Martin **Total Cost Estimate:** $500,000

Type/Fund: Water Reclamation

Status: Pending **Phase:** Pending

Target Start Date: Jul 2019

Target End Date: Dec 2020

Cost Est. Classification: 2

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

Sewer Main and Decommission of Simplicity Pump Station.

NEED/JUSTIFICATION

Meets the City's goals of eliminating Septic Tanks, installing gravity sewers, and decommissioning Sewage Pump Stations.

FINANCIAL NARRATIVE

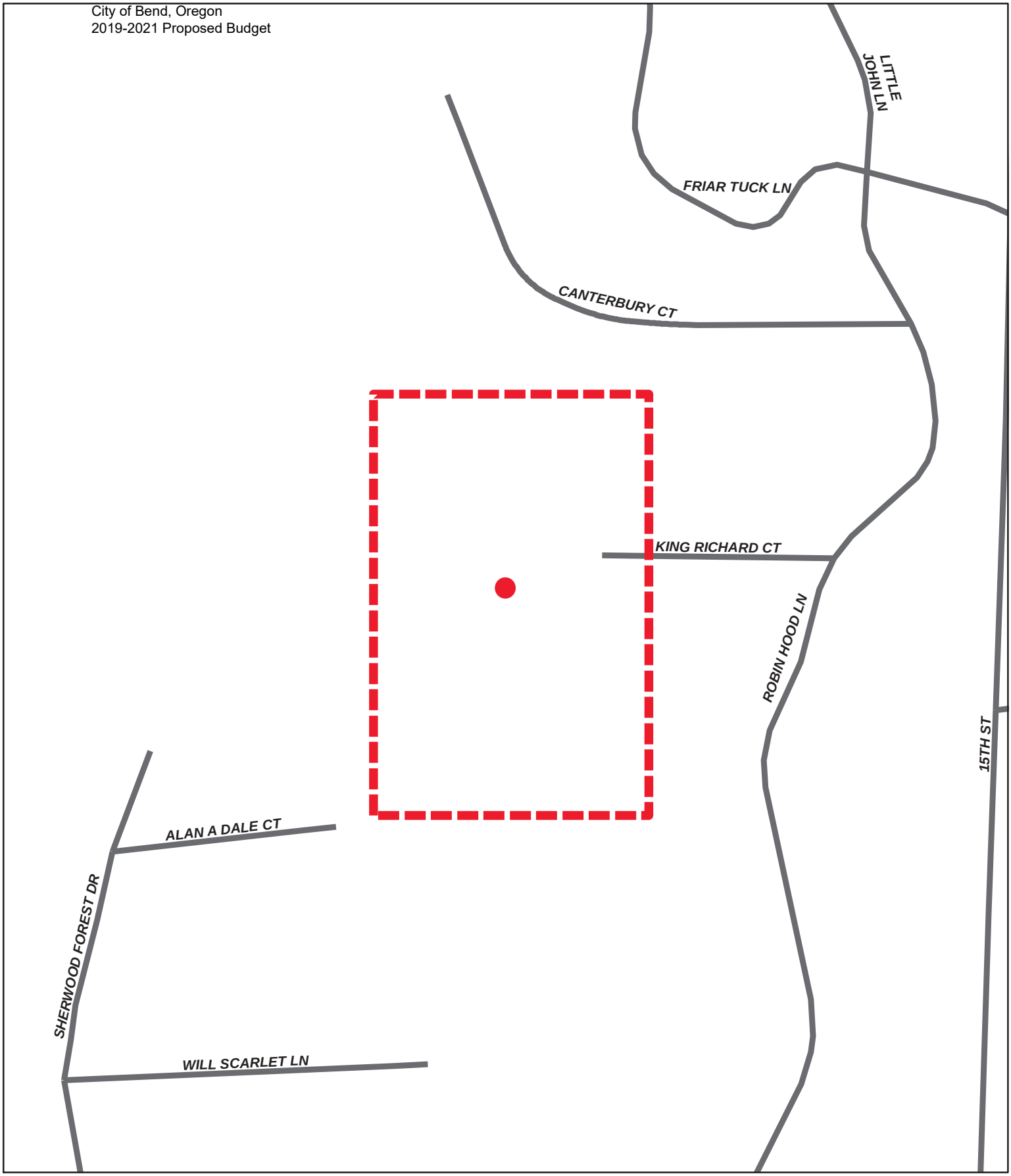
Impact on Operating Budget: Positive. Reduced expense due to operation and maintenance of the pump station eliminated.

Consequence of Delaying or Eliminating Project: Increases the risk of Septic Tank failures.

Project Related to: 1SBSS Bend South Septic Solutions, 1SDWS Desert Woods Sewer Main, 1SNEP Bend South Neighborhood Extension Program, 1SNOT Nottingham Main & Pump Station Decommission, 1SSIM Simplicity Main & Pump Station Decommission, 1SNO1 Bend Sewer Extension I

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$500,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$500,000



1SNOT Nottingham Main & Pump Station Decommission

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Pump Station Decommissions **#:** 1SPSD
Project Manager: Brittany Park **Total Cost Estimate:** $8,904,000
Type/Fund: Water Reclamation
Status: Active **Phase:** Construction
Target Start Date: Feb 2017
Target End Date: Jun 2024
Cost Est. Classification: 4

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

Decommissioning multiple sewer pump stations throughout the City where gravity sewer diversions have been determined to be viable.

NEED/JUSTIFICATION

The cost analysis in the Collection System Master Plan determined the following lift station decommissions: Tri-Peaks, Crown Villa #1 & #2, Quail Ridge #1 & #2, Forum, Darnel, Desert Skies, Shire, Stone Haven, and the Murphy Road Sewer Connection.

FINANCIAL NARRATIVE

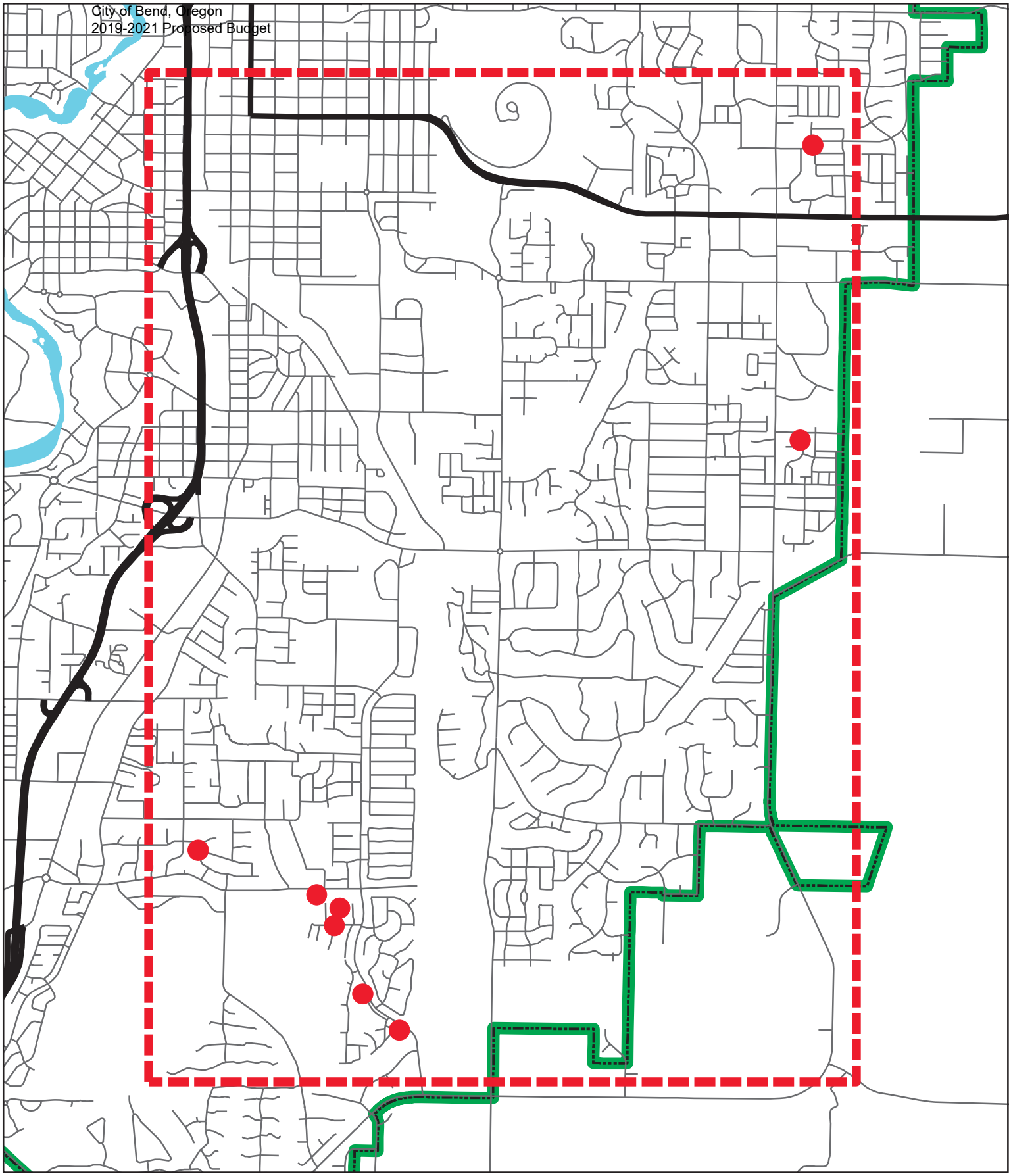
Impact on Operating Budget: Positive. This project will reduce the operating costs of these pump stations by eliminating energy use and maintenance costs.

Consequence of delaying or eliminating project: Cost savings from pump station elimination lost. Leaves another component within the system to prone to failure.

Project related to: 1XSEI Southeast Interceptor

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$1,064,000	$2,000,000	$1,460,000	$1,460,000	$1,460,000	$1,460,000	$ -
					Total Cost Estimate:	$8,904,000



1SPSD Pump Station Decommissions

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Collection System Enhancement Program **#:** 1SCSE

Project Manager: Oliver Murray **Total Cost Estimate:** $11,323,500

Type/Fund: Water Reclamation

Status: Active **Phase:** Construction

Target Start Date: Mar 2017

Target End Date: Dec 2024

Cost Est. Classification: 4

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

This program includes approximately 100 capital repair and replacement projects identified in the 2014 Collection System Master Plan. Total cost estimates reflect only the projects scheduled for completion in the 5-year CIP period.

NEED/JUSTIFICATION

Reduction of operations and maintenance costs with the repair and or replacement of systems identified along with mitigation of outdated and potentially undersized or oversized systems from failing.

FINANCIAL NARRATIVE

Impact on Operating Budget: Positive. With the rehabilitation and/or replacement of pump stations, operational costs, along with repair and maintenance costs, will decrease.

Consequence of delaying or eliminating project: Potential of additional sunk cost to keep stations operational before they can be properly rehabilitated. System failures and overflow events are also possible.

Project related to: 1SBSS Southeast Bend Septic Solutions

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$823,500	$500,000	$2,000,000	$2,000,000	$2,000,000	$2,000,000	$2,000,000
					Total Cost Estimate:	$11,323,500

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ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: WRF Primary Clarifier Rehabilitation **#:** 1SPCR

Project Manager: Josh Robertson **Total Cost Estimate:** $1,000,000

Type/Fund: Water Reclamation

Status: Pending **Phase:** Pending

Target Start Date: Nov 2020

Target End Date: Dec 2020

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

Replacing primary clarifier mechanisms.

NEED/JUSTIFICATION

Existing primary clarifiers 1 and 2 have been in service since construction of the original Water Reclamation Facility (WRF) in 1980 and are due for replacement based on there age and condition.

FINANCIAL NARRATIVE

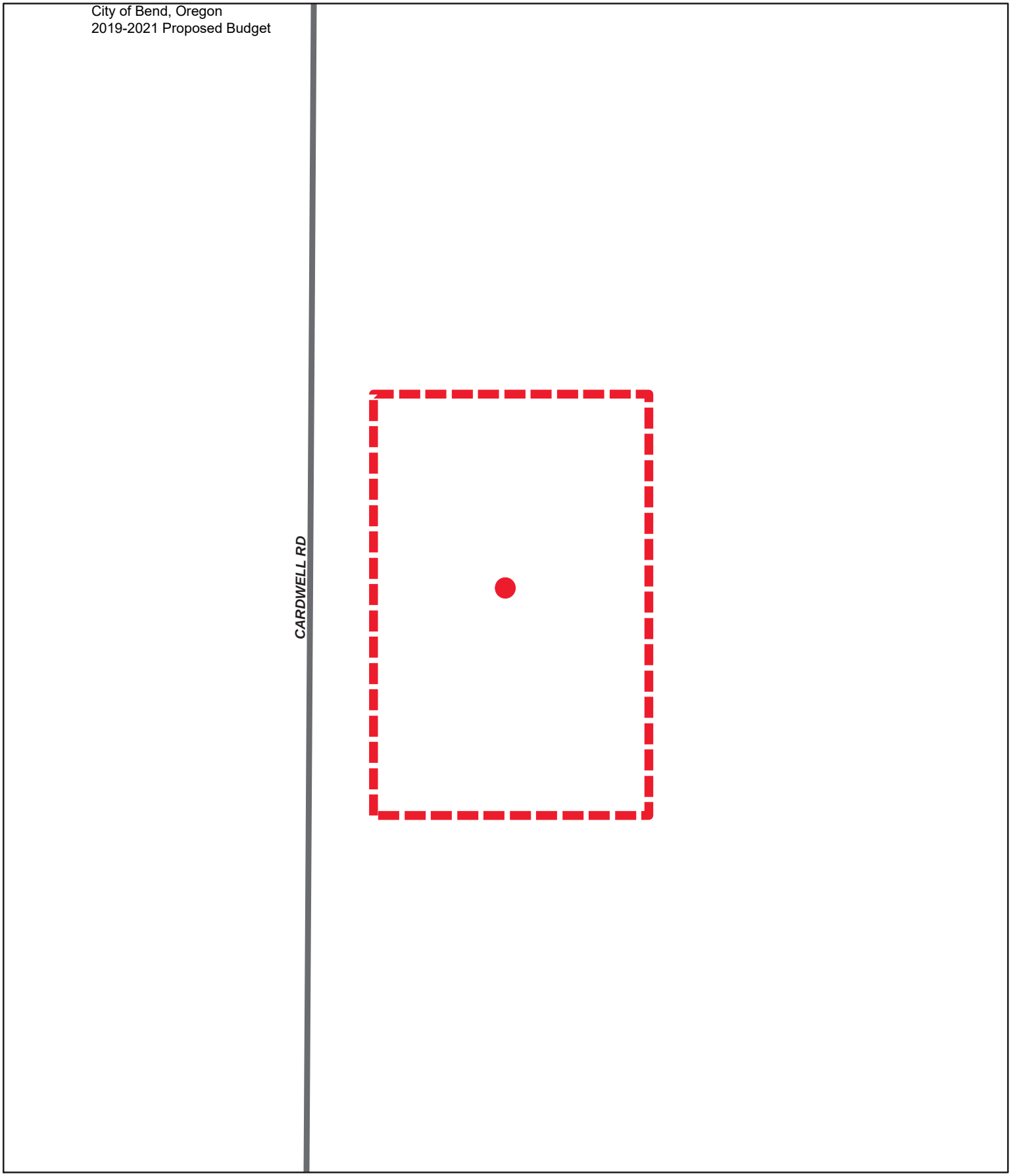
Impact on Operating Budget: Positive. This project will increase operational performance of the primary clarifiers and reduce ongoing O&M costs related to maintaining the current outdated equipment.

Consequence of delaying or eliminating project: Running the clarifier mechanisms to failure will result in costly emergency repairs and impact operations ability to effectively manage process control at the WRF.

Project related to: 1SCAP Capacity Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$1,000,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$1,000,000



1SPCR WRF Primary Clarifier Rehabilitation

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Collection System Master Plan Update **#:** 1SMP1

Project Manager: Unassigned **Total Cost Estimate:** $750,000

Type/Fund: Water Reclamation

Status: Pending **Phase:** Pending

Target Start Date: Jul 2020

Target End Date: Jun 2021

Cost Est. Classification: N/A

METHOD OF FINANCING

TYPE	Amount
100% Rates	

DESCRIPTION

Update the City's Collection System Master Plan to reflect current and future build out conditions. Most of the work and cost associated with this update will be for system modeling including field data acquisition, model calibration and project optimization. An additional significant portion of the cost is related to supporting the public involvement process.

NEED/JUSTIFICATION

The City's sewer collection system model provides an important measure for development approval and capital improvement project prioritization. The current model is based upon a limited amount of data and it does not meet its objectives in a manner that provides optimal accuracy. Additional field data and model calibration are needed in order to have a reliable and accurate system model. Provides an invaluable tool in determining existing and future capacity constraints. Enhances ability to provide sound private development decisions and effectively prioritize City capital projects.

FINANCIAL NARRATIVE

Impact on Operating Budget: None

Consequence of delaying or eliminating project: Private development decisions and capital improvement project prioritization will be based on limited data which can lead to less than optimal use of both public and private resources.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$750,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$750,000

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ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Amethyst Mahogany Street Sewer **#:** 1SAMM

Project Manager: Unassigned **Total Cost Estimate:** $5,700,000

Type/Fund: Water Reclamation

Status: Pending **Phase:** Pending

Target Start Date: Oct 2020

Target End Date: Jun 2023

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

Parallel 8-inch pipe from Brookswood Boulevard and River Rim Drive intersection cross-country northeast to Amethyst Street, then east along Amethyst Street, connecting to the existing 10-inch pipe east of the Amethyst Street and Zircon Drive intersection. Parallel 10- inch pipe along Amethyst Street east of Zircon Drive to Garnet Street, then along Garnet Street to Mahogany Street, then along Mahogany Street to Chuckanut Drive, connecting to the existing 12-inch pipe at Mahogany Street and Chuckanut Drive intersection.

NEED/JUSTIFICATION

Project is initiated by dry weather peak flow trigger of 270 gpm at manhole CMH002318.

FINANCIAL NARRATIVE

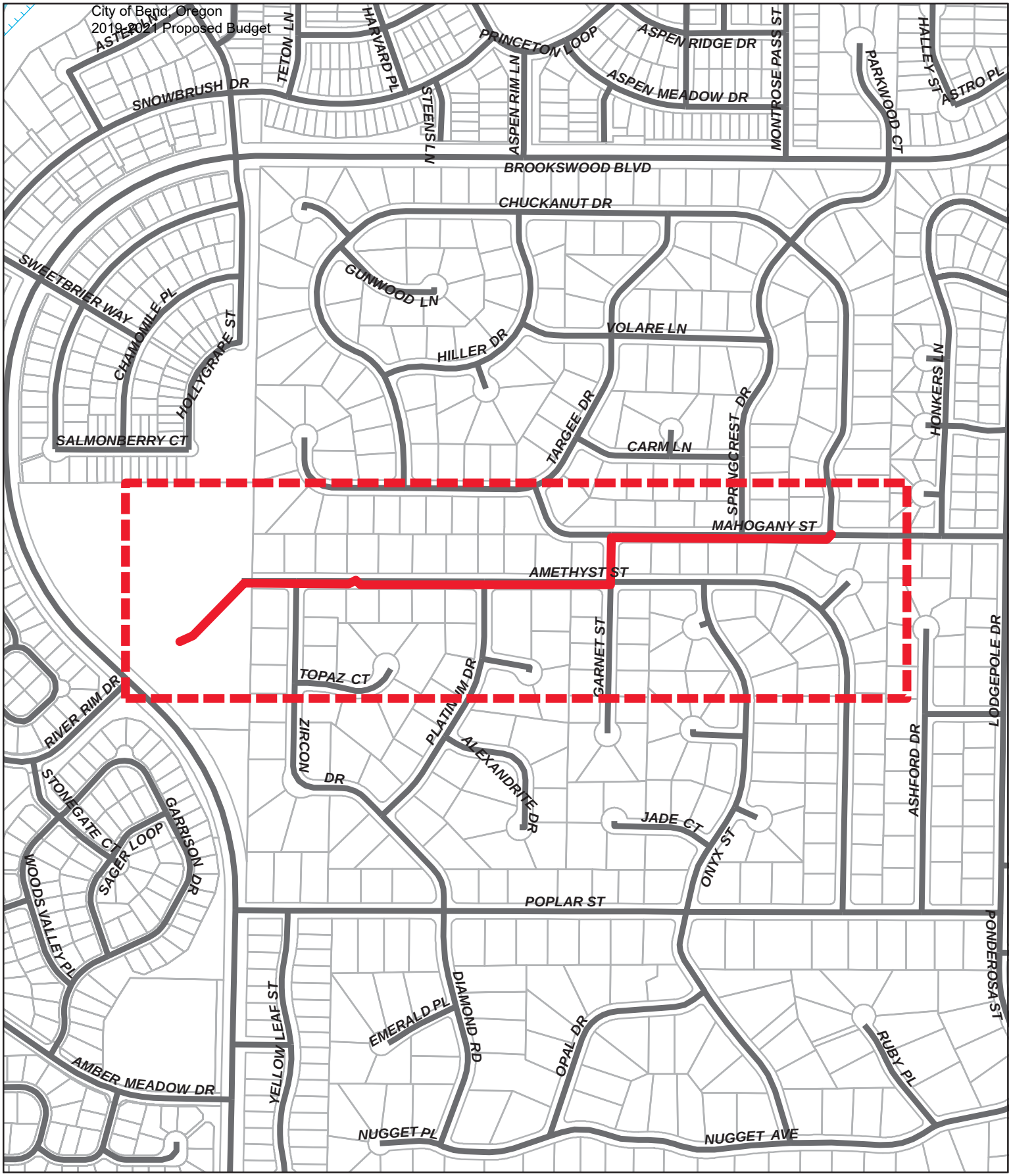
Impact on Operating Budget: None

Consequence of delaying or eliminating project: System capacity remains unchanged in the Amethyst/Mahogany area which may not keep up with expected growth. The system capacity remaining the same increases the chances of a sanitary sewer overflow (SSO), which violates our Water Pollution Control Facilities (WPCF) permit.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$1,140,000	$1,140,000	$3,420,000	$ -	$ -
					Total Cost Estimate:	$5,700,000



1SAMM Amethyst Mahogany Street Sewer

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: North Interceptor Phase II
#: 1SNI2
Project Manager: Unassigned
Total Cost Estimate: $26,800,000
Type/Fund: Water Reclamation
Status: Pending **Phase:** Pending
Target Start Date: Jul 2020
Target End Date: Jun 2024
Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

The overall North Interceptor Sewer Project is a new large diameter trunk line that extends from the water reclamation facility (WRF) west to O.B. Riley Road. Phase II, approximately 15,000 feet in length, begins at the upstream terminus of Phase I which is located on Pioneer Loop at the intersection of the Plant Interceptor and the North Interceptor. Phase II continues west through Juniper Ridge and terminates at Highway 97. Phase III begins at Highway 97, continuing west across Highway 20 to O.B.Riley Road, and then north to Cooley Road.

NEED/JUSTIFICATION

The overall North Interceptor Sewer Project provides additional sewer conveyance capacity for the entire north area of the City of Bend, including both developed areas where limited sewer capacity is available and new growth areas. Additionally, this facility will provide a means to eliminate several sewer pump stations by way of gravity conveyance. Phase 1 also decreases maintenance costs and risks related to the deteriorating existing Plant Interceptor sewer line that is north of the proposed North Interceptor/Plant Interceptor junction. Additionally, reduced spill/plugging risk related the inverted siphon near the WRF.

FINANCIAL NARRATIVE

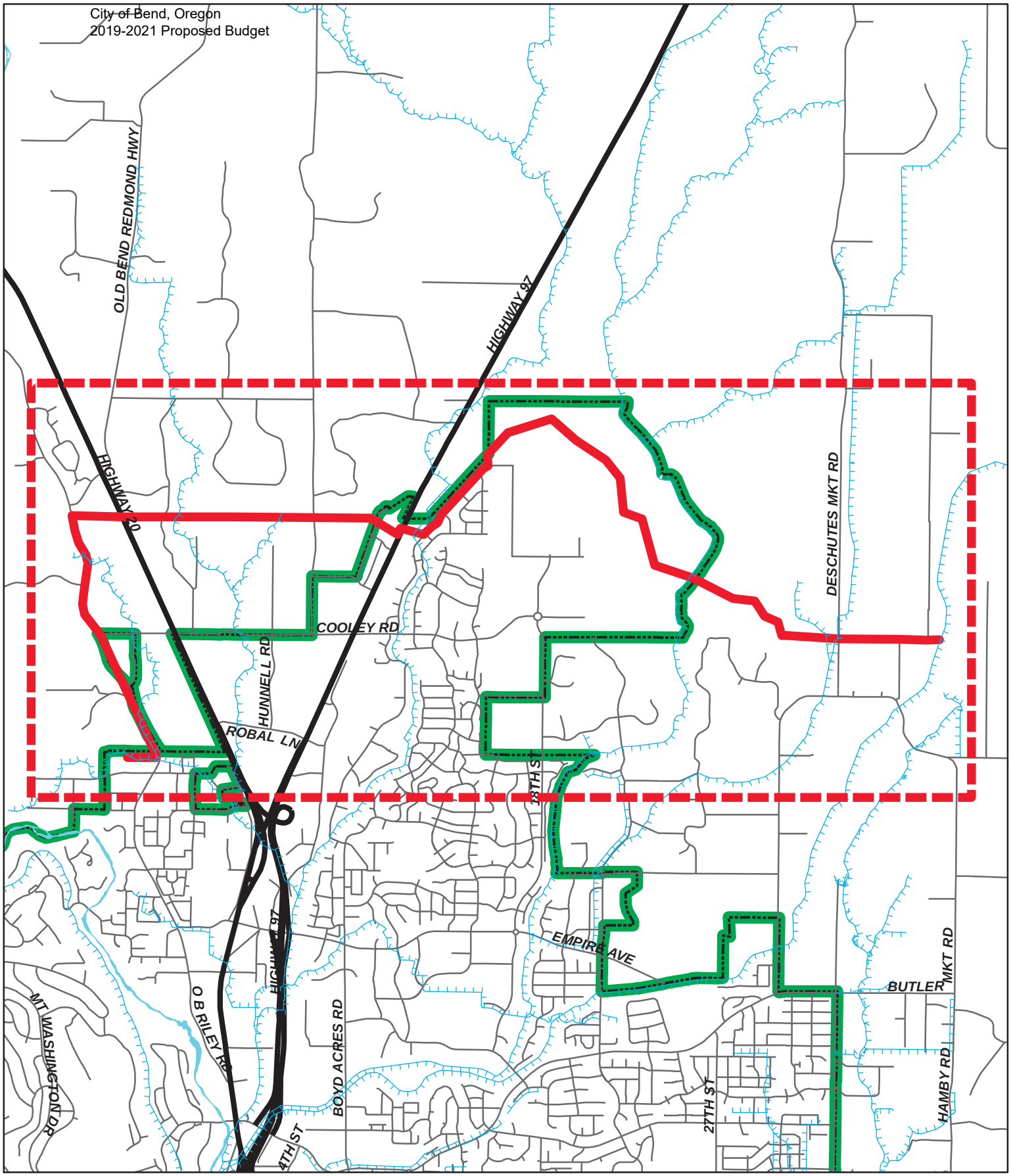
Impact on Operating Budget: Unknown. This new pipeline facility is a gravity sewer conveyance facility and therefore requires minimal maintenance. Further, this facility provide a means to eliminate several existing pump stations, resulting in reduced maintenance and reduced risk of sewer spills. The new pump station will require routine operation and maintenance of the facility. Upon completion of Phase 1, maintenance costs and risks associated with the existing Plant Interceptor will be reduced. Upon completion of Phases 2 and 3, savings will be realized and risk reduced as regional pump stations are decommissioned due to the ability to provide collection via a gravity system.

Consequence of delaying or eliminating project: Higher potential for system overflows, reduced capacities in other areas in the city, increased project costs due to escalation.

Project related to: 1SNIP North Interceptor Phase I

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$6,700,000	$6,700,000	$6,700,000	$6,700,000	$
					Total Cost Estimate:	$26,800,000



1SNI2 North Interceptor Phase II

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: WRF Facilities Plan Update **#:** 1SFPU

Project Manager: Unassigned **Total Cost Estimate:** $500,000

Type/Fund: Water Reclamation

Status: Pending **Phase:** Pending

Target Start Date: Aug 2021

Target End Date: Dec 2022

Cost Est. Classification: N/A

METHOD OF FINANCING

TYPE	Amount
100% Rates / SDCs	

DESCRIPTION

Update the current facilities plan to reflect current insight with respect to the plant itself as well as revised growth projections. The current facilities plan was 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 more or less depending on overall collection and treatment system dynamics.

NEED/JUSTIFICATION

The City's water reclamation facility (WRF) treats all of the sewage generated within the City of Bend. The WRF Plan is a facility planning document that summarizes existing, near-term, and anticipated long-term flow, loading, and process conditions. The plan is a useful tool for planning necessary facilities upgrades and improvements to the plant which are necessitated to meet the demands of growth in the community as well as federal/state regulatory requirements.

FINANCIAL NARRATIVE

Impact on Operating Budget: None

Consequence of delaying or eliminating project: Facilities Plan will be out of sync with actual plant facilities and operations.

Project related to: 1XWRF Water Reclamation Facility Projects

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$500,000	$ -	$ -	$ -
					Total Cost Estimate:	$500,000

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ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Support Facilities Upgrade **#:** 1SSFU

Project Manager: Unassigned **Total Cost Estimate:** $1,000,000

Type/Fund: Water Reclamation

Status: Pending **Phase:** Pending

Target Start Date: Oct 2022

Target End Date: Jun 2024

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Rates	

DESCRIPTION

Upgrades to the WRF support facilities include administration buildings, the laboratory, and various operations and maintenance building to house staff, materials and equipment.

NEED/JUSTIFICATION

Several existing buildings were constructed as part of the original plant in 1980 and are in need of upgrades and/or remodeling. New buildings are also needed to meet the demands of a growing plant. The objective of the facility upgrade is to ensure the adequacy of support facilities at the plant to meet current and future needs.

FINANCIAL NARRATIVE

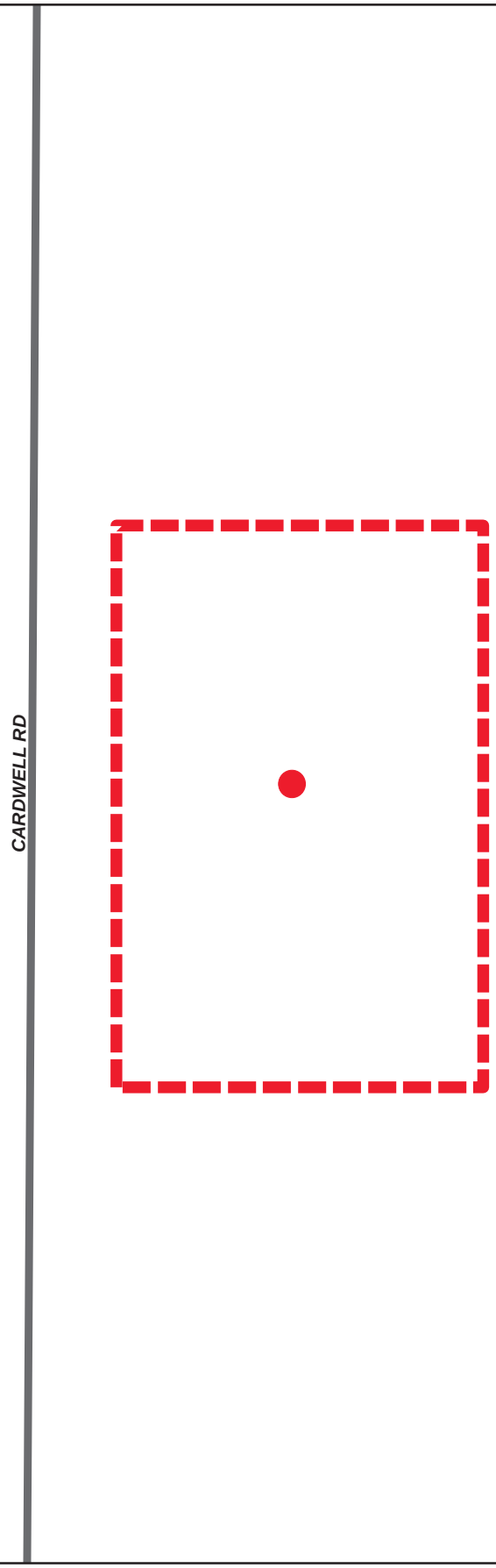
Impact on Annual Operating Budget: None. Capital costs increase in order to construct upgrades but operational costs decrease due to increased efficiencies.

Consequence of Delaying or Eliminating this Project: Decreased efficiencies

Project Related To: 1XWRF Water Reclamation Facility Projects

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$ -	$500,000	$500,000	$ -
					Total Cost Estimate:	$1,000,000



1SSFU Support Facilities Upgrade

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Odor Control Master Plan
#: 1SOC1
Project Manager: Unassigned
Total Cost Estimate: $1,155,000
Type/Fund: Water Reclamation
Status: Pending **Phase:** Pending
Target Start Date: Jul 2023
Target End Date: Jun 2024
Cost Est. Classification: N/A

METHOD OF FINANCING

TYPE	Amount
100% Rates	

DESCRIPTION

Study, documentation and evaluation of the collection system odors issues as well as recommend improvements and prepare a capital improvement program.

NEED/JUSTIFICATION

A natural phenomenon within any wastewater collection system is the production of odorous gases, especially hydrogen sulfide (H2S), the diurnal ventilation of sewers, and the consequential release of that H2S. This project creates a plan to address odor issues and control odors within the sewer system.

FINANCIAL NARRATIVE

Impact on Operating Budget: Unknown. Odor control facilities recommended by this study will impact operation costs. Actual cost impacts are unknown at this time.

Consequence of delaying or eliminating project: On-going odor complaints and further deterioration of piping systems.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$ -	$ -	$1,155,000	$ -
					Total Cost Estimate:	$1,155,000

Capital Improvement Program 2020-2024

Stormwater
Five Year Capital Improvement Program (CIP) Schedule

	Cost Estimate Classification*	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	Total
1TMC2 Murphy Brosterhous to 15th	3	$ 380,400	$ -	$ -	$ -	$ -	$ 380,400
1TMC3 Murphy & Brosterhous Roundabout	3	271,100	-	-	-	-	271,100
1TMC4 Murphy & 15th Roundabout	3	239,100	-	-	-	-	239,100
1TMCI Murphy Railway Overcrossing	3	488,300	-	-	-	-	488,300
1TEC3 Empire Extension	2	691,600	-	-	-	-	691,600
1TEC4 Empire & 27 Intersection	2	142,800	95,200	-	-	-	238,000
1TEC5 Purcell Butler Market	2	88,500	72,400	-	-	-	160,900
1RNPR Newport Pipe Replacement	5	216,000	1,424,000	3,173,000	1,434,000	-	6,247,000
1TMC5 Murphy & Country Club Design	3	1,300	290,900	-	-	-	292,200
1TMC6 Murphy Corridor Improvements Parrell to Brosterhous	3	125,300	935,000	-	-	-	1,060,300
1TEC6 Purcell Modernization	2	-	75,500	75,500	-	-	151,000
1RFGU Franklin & Greenwood Underpass	5	-	120,000	600,000	1,500,000	1,500,000	3,720,000
1RMP1 Stormwater Master Plan Update	N/A	-	-	500,000	-	-	500,000
1RRMC Roosevelt & McKinley Stormwater	5	-	-	-	104,000	475,000	579,000
		$ 2,644,400	**$ 3,013,000**	**$ 4,348,500**	**$ 3,038,000**	**$ 1,975,000**	**$ 15,018,900**

*** The City's cost estimate classifications system is based on standards developed by the AACE International Recommended Practice No. 18R-97**

Estimate Class	Purpose	Project Definition Level Expressed as % of complete definition	Cost Estimate Range Typical variation in high & low range
Class 5	Concept or Feasibility	0% to 2%	+ 100% / - 50%
Class 4	Preliminary Engineering	1% to 15%	+ 50% / -30%
Class 3	Semi-Detailed (30 - 60% Design)	10% to 40%	+ 30% / -20%
Class 2	Detailed (60 - 100% Design)	30% to 75%	+ 20% / -15%
Class 1	Final (100% Design/Bid opening)	65% to 100%	+ 10% / -10%
N/A	Not applicable		

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Murphy Brosterhous to 15th
#: 1TMC2
Project Manager: Garrett Sabourin
Total Cost Estimate: $4,318,500
Type/Fund: Multiple
Status: Active **Phase:** Design/Construction
Target Start Date: Jun 2018
Target End Date: Dec 2020
Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$3,323,000
Stormwater	$414,000
Water	$581,500

DESCRIPTION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes the extension of Murphy Road from the current terminus at Brosterhous Rd, east to 15th St.. The extension includes a bridge overcrossing BNSF railway (See subproject 1TMCI) and will include a 2-lane section with bike and pedestrian facilities. Median treatment to be determined based on access needs and traffic study results.

NEED/JUSTIFICATION

Murphy Corridor Improvements Project is a transportation project extending from the intersection of Parrell Road to 15th Street. The Project has been identified by City Council as a priority project to enhance the transportation system in southeast Bend, including improved accessibility to the 15th Street opportunity area and 'The Elbow' expansion area; identified in the 2016 UGB adoption and comprehensive plan update.

FINANCIAL NARRATIVE

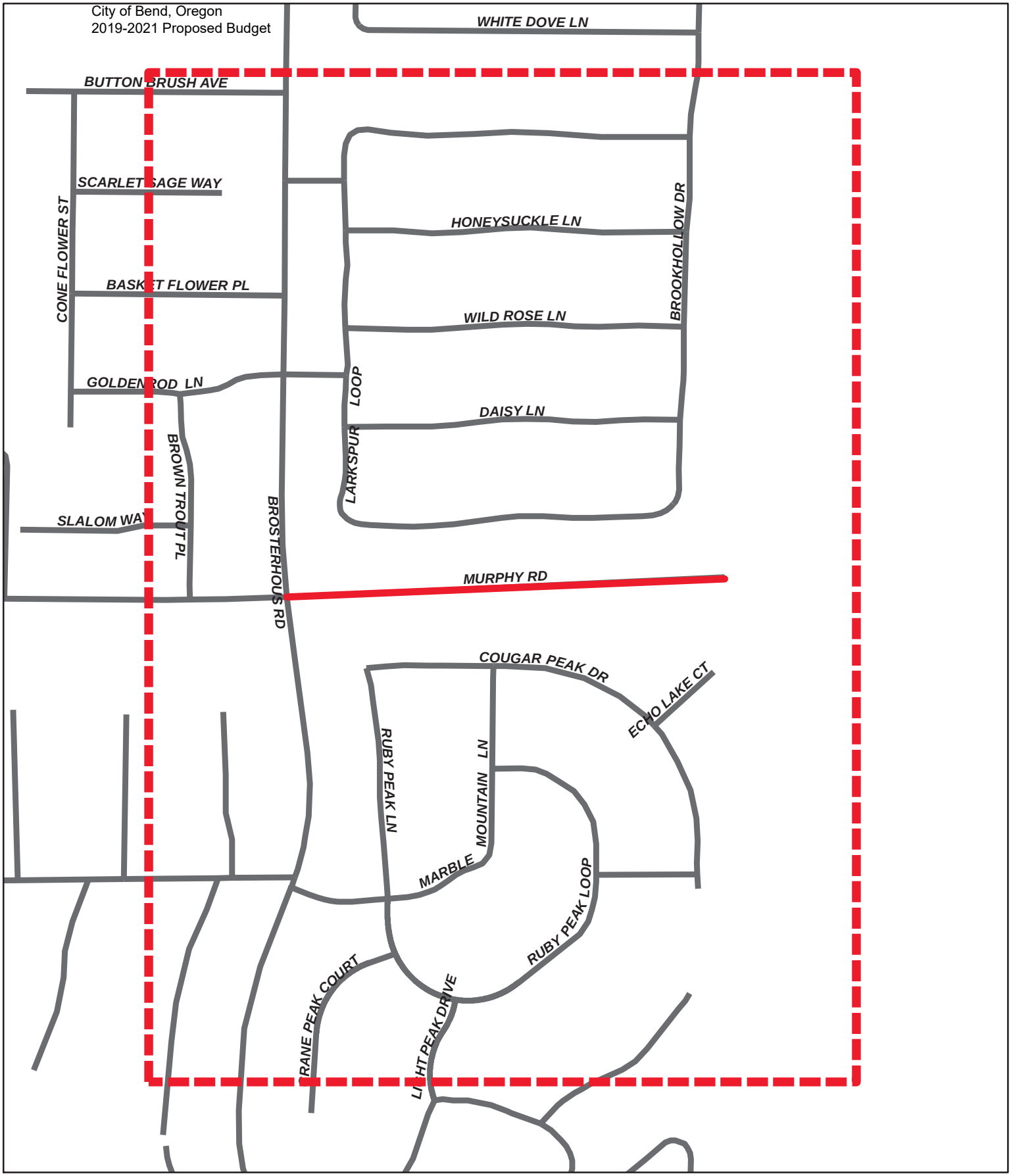
Impact on Operating Budget: Negligible. The new roadway will require additional resources and funding for new City maintained facilities, including: Stormwater, Water, Streets.

Consequence of delaying or eliminating project: The extension needs to be completed by the fall of 2021 to provide an acceptable level of service at the 15th St and Brosterhous Rd intersections, as well as to provide access to developable land and enhance the transportation system in SE Bend.

Project related to: 1TMCI RR Crossing, 1TMC3 Brosterhous RAB, 1TMC4 15th & Murphy RAB, 1TMC5 Country Club RAB, 1TMC6 Corridor Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$314,300	$2,799,000	$1,205,200	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$4,318,500



1TMC2 Murphy Brosterhous to 15th

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Murphy & Brosterhous Roundabout **#:** 1TMC3

Project Manager: Garrett Sabourin **Total Cost Estimate:** $3,266,000

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Jun 2018

Target End Date: Dec 2019

Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$2,913,000
Stormwater	$292,100
Water	$ 60,900

DESCRIPTION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes an intersection upgrade at Brosterhous/15th to include the design and construction of a single lane roundabout.

NEED/JUSTIFICATION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes an intersection upgrade at Brosterhous/15th to include the design and construction of a single lane roundabout.

FINANCIAL NARRATIVE

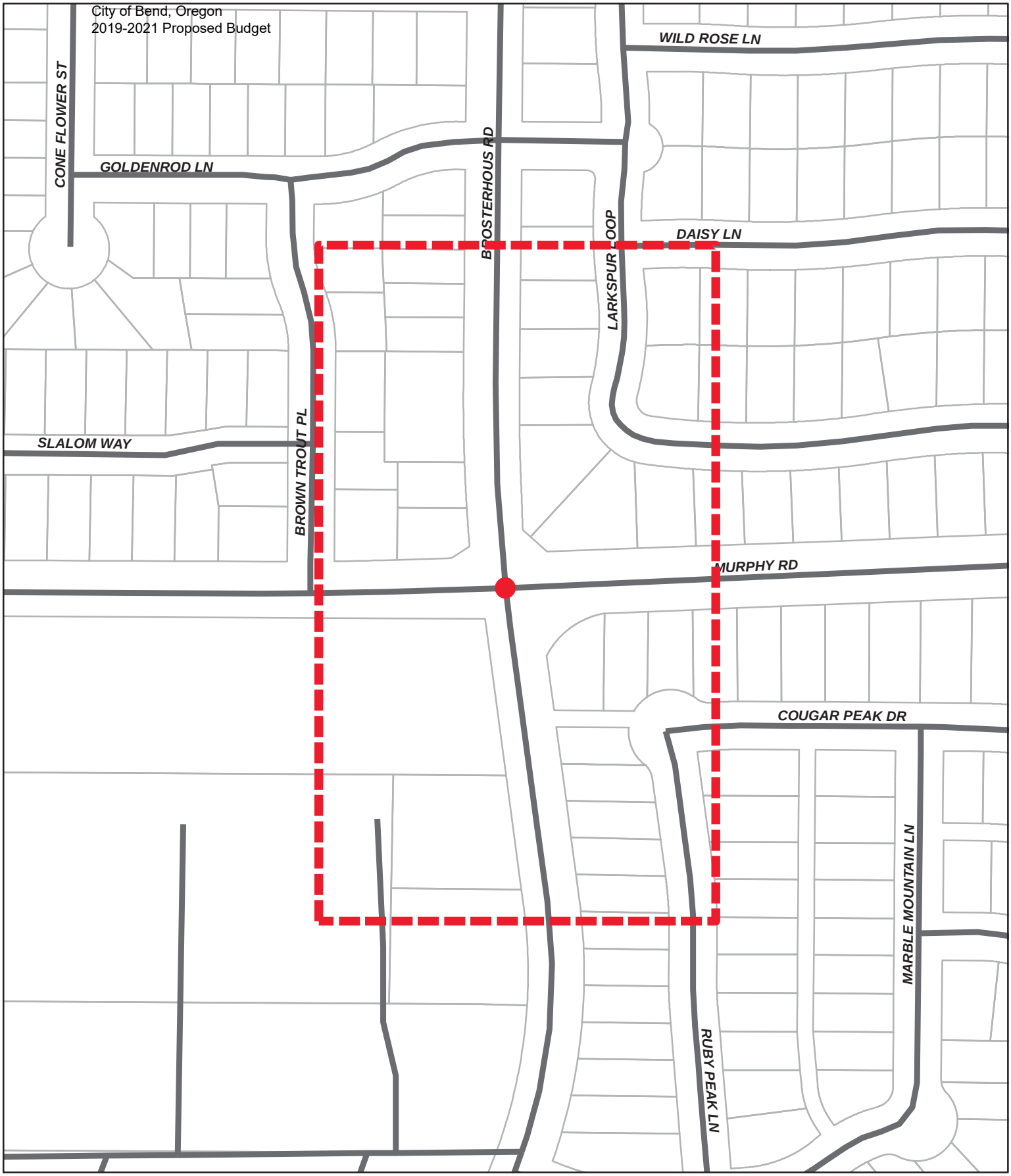
Impact on Operating Budget: Negligible. The new roadway will require additional resources and funding for new City maintained facilities, including: Stormwater, Water, Streets.

Consequence of delaying or eliminating project: The extension needs to be completed by the fall of 2021 to provide an acceptable level of service at the 15th/Brosterhous Rd intersection.

Project related to: 1TMCI RR Crossing, 1TMC2 Brosterhous to 15, 1TMC4 15th & Murphy RAB, 1TMC5 Country Club RAB, 1TMC6 Corridor Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$419,900	$2,846,100	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$3,266,000



1TMC3 Murphy & Brosterhous Roundabout

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: 15th & Murphy Roundabout **#:** 1TMC4

Project Manager: Garrett Sabourin **Total Cost Estimate:** $4,236,100

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Dec 2018

Target End Date: Dec 2019

Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$3,253,000
Stormwater	$292,100
Water	$691,000

DESCRIPTION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes an intersection upgrade at Murphy/15th to include the design and construction of a single lane roundabout.

NEED/JUSTIFICATION

Murphy Corridor Improvements Project is a transportation project extending from the intersection of Parrell Road to 15th Street. The Project has been identified by City Council as a priority project to enhance the transportation system in southeast Bend, including improved accessibility to the 15th Street opportunity area and 'The Elbow' expansion area; identified in the 2016 UGB adoption and comprehensive plan update.

FINANCIAL NARRATIVE

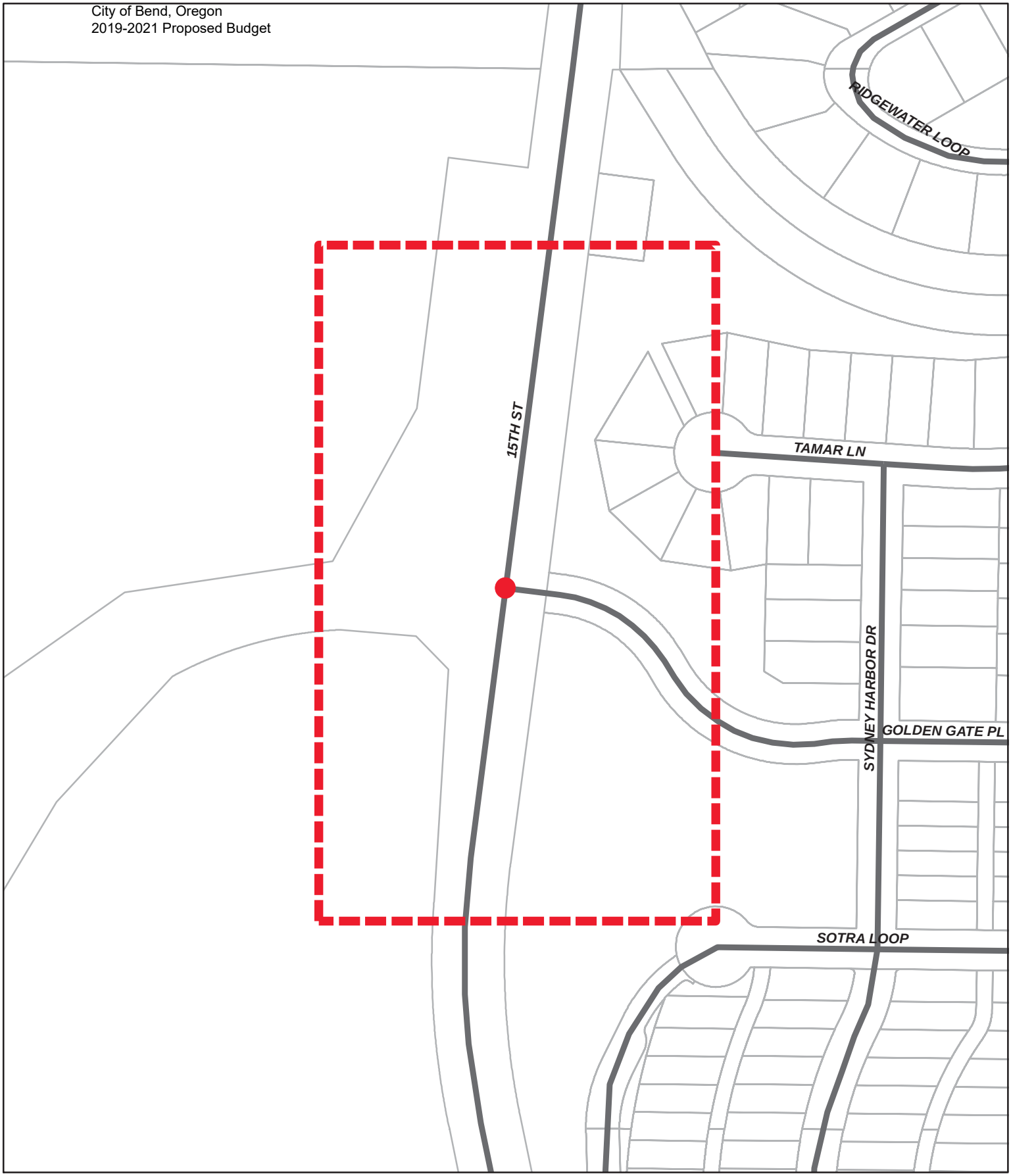
Impact on Operating Budget: Negligible. The new roadway will require additional resources and funding for new City maintained facilities, including: Stormwater, Water, Streets.

Consequence of delaying or eliminating project: The extension needs to be completed by the fall of 2021 to meet current roadway performance standards and future water demand.

Project related to: 1TMCI RR Crossing, 1TMC2 Brosterhous to 15, 1TMC3 Brosterhous RAB, 1TMC5 Country Club RAB, 1TMC6 Corridor Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$350,000	$3,886,100	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$4,236,100



1TMC4 15th & Murphy Roundabout

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Murphy Railway Overcrossing **#:** 1TMCI

Project Manager: Garrett Sabourin **Total Cost Estimate:** $5,715,500

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Jul 2018

Target End Date: Dec 2020

Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$5,149,400
Stormwater	$511,200
Water	$ 54,900

DESCRIPTION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes the structure bridge and approach between Brosterhous and 15th, at the Burlington Northern and Santa Fe (BNSF) right of way. BNSF ROW expands from 100 feet to 200 feet wide at crossing location. Structure to include a 2-lane section with bicycle and pedestrian facilities.

NEED/JUSTIFICATION

Murphy Corridor Improvements Project is a transportation project extending from the intersection of Parrell Road to 15th Street. The Project has been identified by City Council as a priority project to enhance the transportation system in southeast Bend, including improved accessibility to the 15th Street opportunity area and 'The Elbow' expansion area; identified in the 2016 UGB adoption and comprehensive plan update.

FINANCIAL NARRATIVE

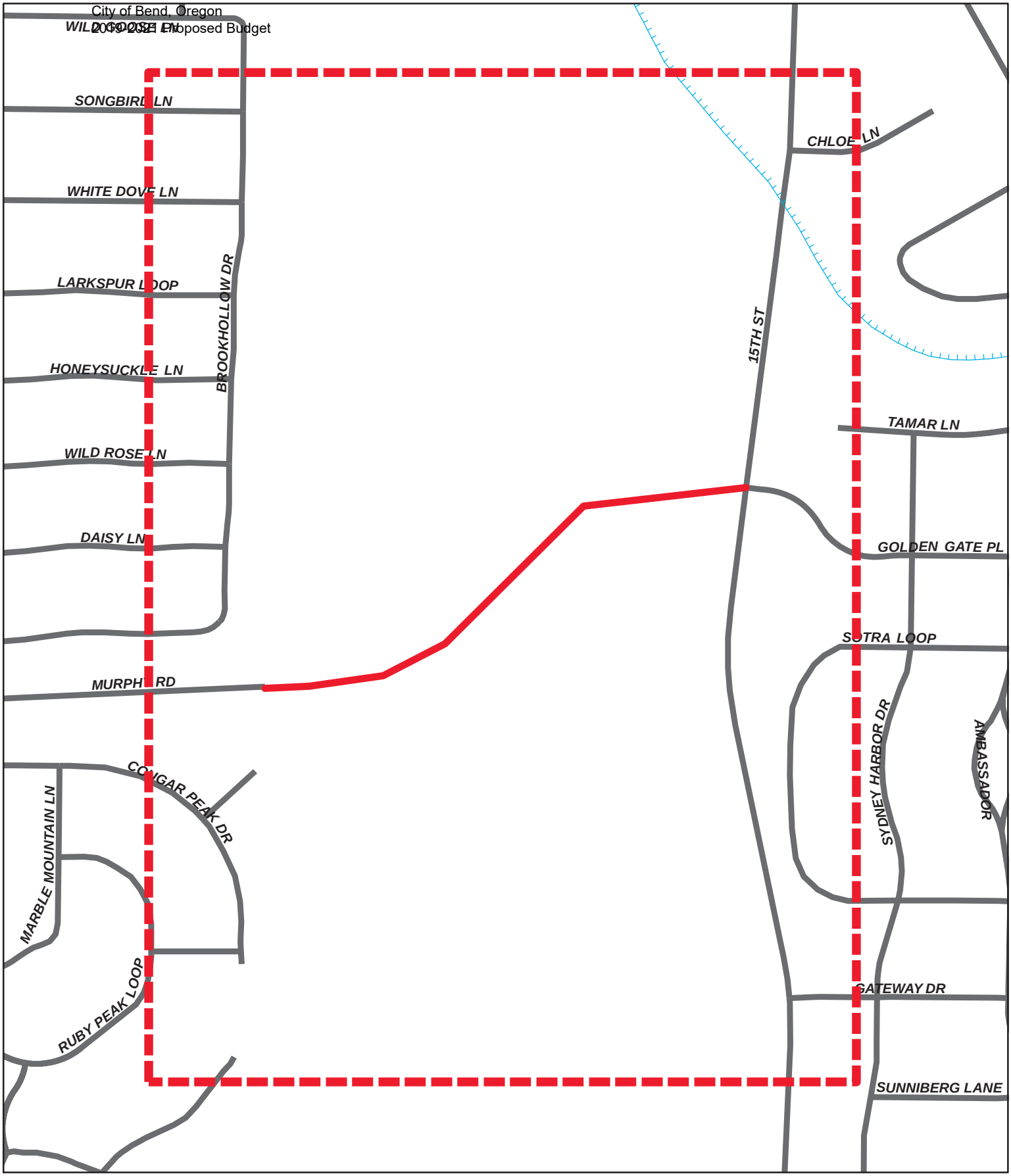
Impact on Operating Budget: Negligible. The new roadway will require additional resources and funding for new City maintained facilities, including: Stormwater, Water, Streets.

Consequence of delaying or eliminating project: The extension needs to be completed by the fall of 2021 to provide an acceptable level of service at the 15th/Brosterhous Rd intersection.

Project related to: 1TMC2 Brosterhous to 15, 1TMC3 Brosterhous RAB, 1TMC4 15th & Murphy RAB, 1TMC5 Country Club RAB, 1TMC6 Corridor Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$305,100	$3,455,100	$1,955,300	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$5,715,500



1TMCI Murphy Railway Overcrossing

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Empire Avenue Extension **#:** 1TEC3

Project Manager: Sinclair Burr **Total Cost Estimate:** $10,170,100

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Dec 2018

Target End Date: Dec 2019

Cost Est. Classification: 2

METHOD OF FINANCING

TYPE	Amount
Transportation	$9,178,500
Stormwater	$691,600
Water	$300,000

DESCRIPTION

The Empire Corridor Improvements Project is a major project in the short-term capital improvement strategy that is focused on using Transportation Fund reserves to relieve congestion, improve safety, and broaden transportation options in the northeast area of town. This portion of the overall project consists of design and construction of the extension of Empire Avenue from Purcell Boulevard to 27th Street.

NEED/JUSTIFICATION

This roadway extension has been identified as a much needed east-west connection in the north part of town per the City's Transportation System Plan (TSP).

FINANCIAL NARRATIVE

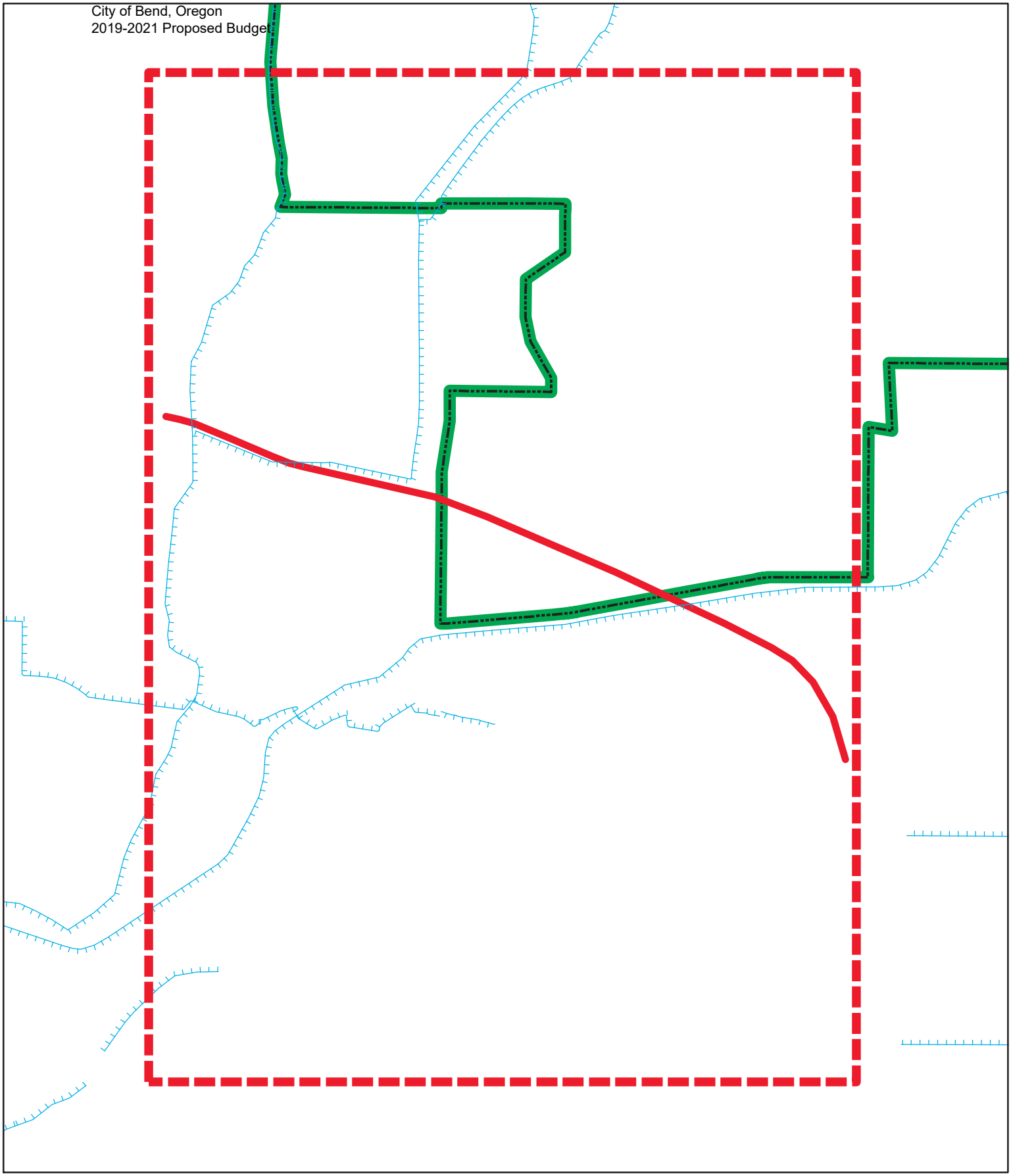
Impact on Operating Budget: Minimal. This portion of the project will add a new roadway segment which will require ongoing maintenance.

Consequence of delaying or eliminating project: There are no known legal or regulatory issues about delaying the project. Eliminating the project will prolong connectivity and access issues in NE Bend. The project is also listed on the Integrated Land Use and Transportation Plan to reduce vehicle miles traveled which was approved by the state as part of the UGB.

Project related to: Implementation of the Urban Growth Boundary assessment relating to the NE Expansion area and the recently completed Murphy Road corridor (Parrell to Brookswood).

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$531,300	$9,638,800	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$10,170,100



1TEC3 Empire Avenue Extension

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Empire & 27 Intersection **#:** 1TEC4

Project Manager: Sinclair Burr **Total Cost Estimate:** $3,500,000

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Aug 2018

Target End Date: Oct 2020

Cost Est. Classification: 2

METHOD OF FINANCING

TYPE	Amount
Transportation	$3,262,000
Stormwater	$238,000

DESCRIPTION

The Empire Corridor Improvements Project is a major project in the short-term capital improvement strategy that is focused on using Transportation Fund reserves to relieve congestion, improve safety, and broaden transportation options in the northeast area of town. This portion of the overall project consists of design and construction of a new intersection control at the Empire/27th Street/Butler Market intersection.

NEED/JUSTIFICATION

The extension of Empire will require the reconstruction and realignment of the 27th Street and Butler Market.

FINANCIAL NARRATIVE

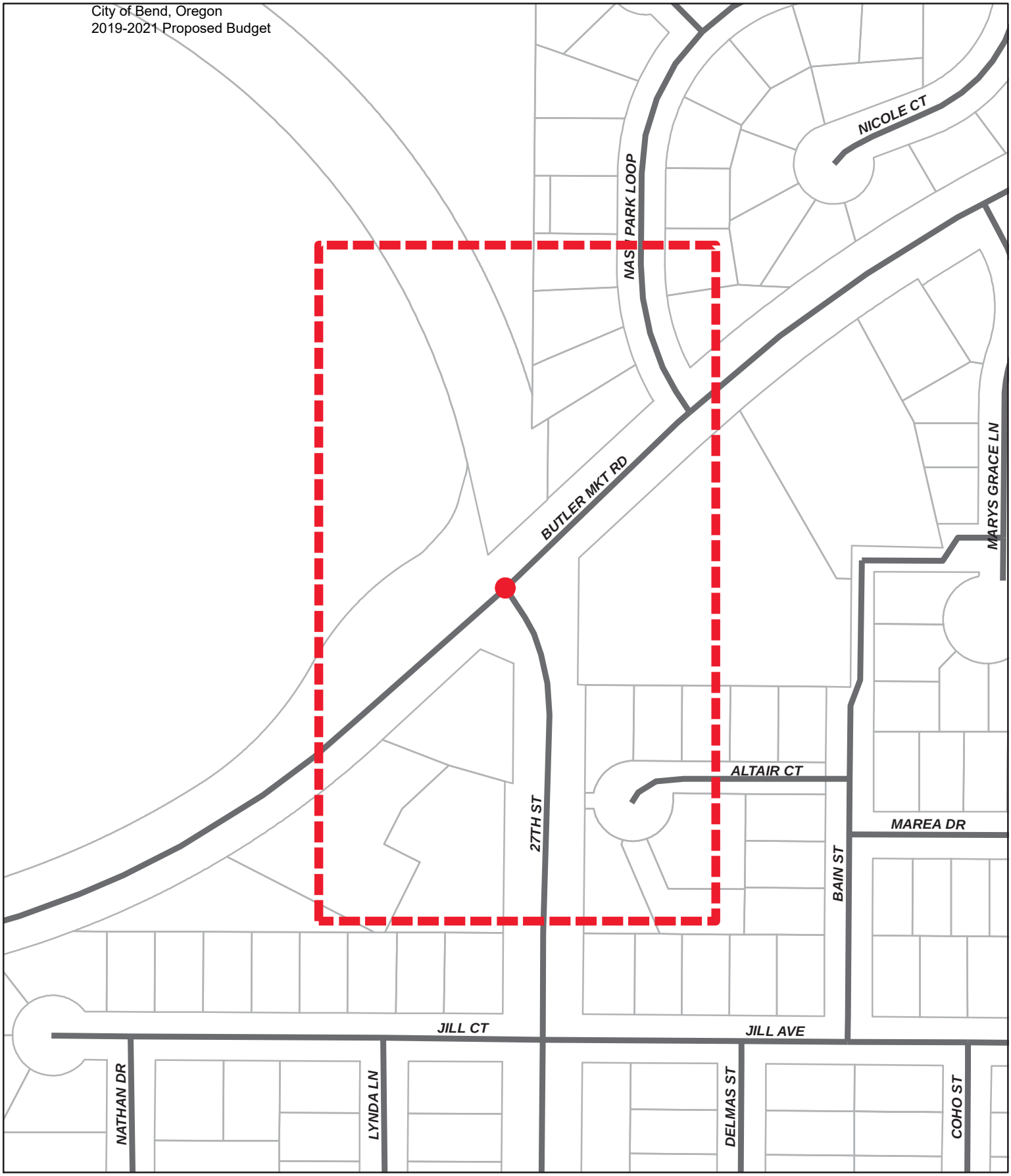
Impact on Operating Budget: Negligible. A new signal at this location will require ongoing maintenance.

Consequence of delaying or eliminating project: There are no known legal or regulatory issues about delaying the project. Eliminating the project will prolong connectivity and access issues in NE Bend. The project is also listed on the Integrated Land Use and Transportation Plan to reduce vehicle miles traveled which was approved by the state as part of the UGB. In addition, the project is highly related to the Empire Extension project and eliminating this project would negate many of the benefits of that project.

Project related to: Implementation of the Urban Growth Boundary assessment relating to the NE Expansion area and the recently completed Murphy Road corridor (Parrell to Brookswood).

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$260,200	$1,874,800	$1,365,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$3,500,000



CITY OF BEND

1TEC4 Empire & 27 Intersection

Capital Improvement Projects

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Purcell Butler Market **#:** 1TEC5

Project Manager: Sinclair Burr **Total Cost Estimate:** $2,817,400

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Aug 2017

Target End Date: Sep 2020

Cost Est. Classification: 2

METHOD OF FINANCING

TYPE	Amount
Transportation	$2,625,900
Stormwater	$191,500

DESCRIPTION

The Empire Corridor Improvements Project is a major project in the short-term capital improvement strategy that is focused on using Transportation Fund reserves to relieve congestion, improve safety, and broaden transportation options in the northeast area of town. This portion of the overall project consists of design and construction of a new signal and some geometric intersection upgrades at Purcell Boulevard and Butler Market Road.

NEED/JUSTIFICATION

The existing traffic signal at the intersection of Purcell Boulevard and Butler Market Road is deficient both in its traffic capacity and its connectivity.

FINANCIAL NARRATIVE

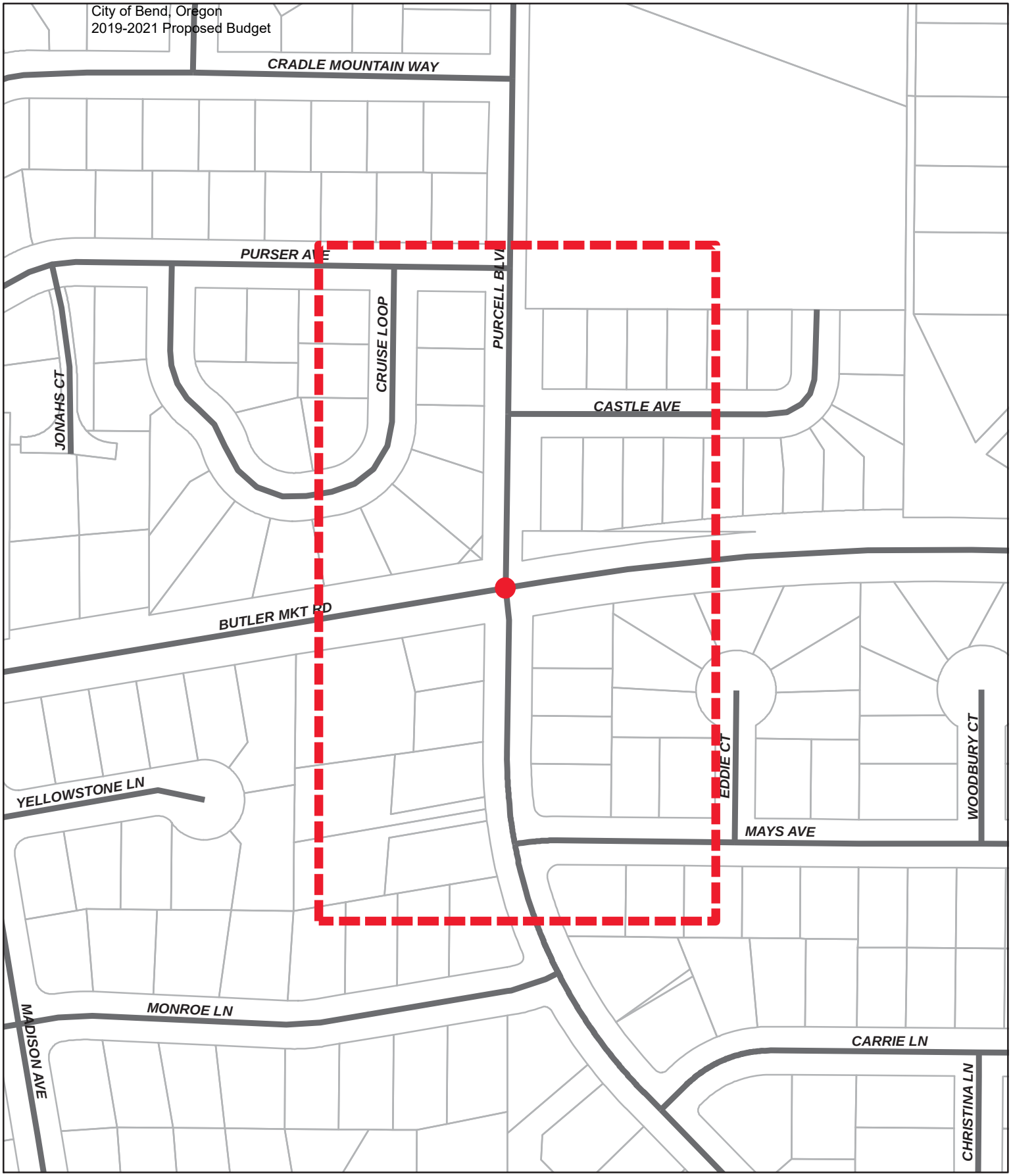
Impact on Operating Budget: Positive. Could reduce Operating costs if aging traffic signal is replaced.

Consequence of delaying or eliminating project: There are no known legal or regulatory issues about delaying the project. Eliminating the project will prolong connectivity and access issues in NE Bend. The project is also listed on the Integrated Land Use and Transportation Plan to reduce vehicle miles traveled which was approved by the state as part of the UGB.

Project related to: Implementation of the Urban Growth Boundary assessment relating to the NE Expansion area and the recently completed Murphy Road corridor (Parrell to Brookswood).

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$450,000	$1,309,400	$1,058,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$2,817,400



1TEC5 Purcell Butler Market

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Newport Pipe Replacement **#:** 1RNPR

Project Manager: Drew Wells **Total Cost Estimate:** $13,779,000

Type/Fund: Multiple

Status: Planning **Phase:** Planning

Target Start Date: Feb 2019

Target End Date: Jun 2023

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
Stormwater	$6,247,000
Trans. Construction	$4,022,000
Water	$1,574,000
Sewer	$1,511,000
ADA Construction	$425,000

DESCRIPTION

Reconstruct the existing drainage collection and conveyance system along Newport and Nashville Avenues from College Way to the outfall at the Deschutes River east of Drake Road. Project elements include replacement of the trunk line and replacement/rehabilitation of associated drainage structures. Since the trunk line conveys stormwater for a large area beyond Newport Avenue, project elements may also include collection and conveyance improvements in the surrounding tributary drainage area through water quality improvement, flow reduction and flood mitigation measures. This project is identified as a synergy project and will include focused coordination efforts for the design of improvements to other utilities and transportation infrastructure in and adjacent to Newport Avenue. This arterial is heavily traveled and coordinating the design of comprehensive corridor improvements is intended to facilitate concurrent construction to maximize economy of scale and minimize future construction disruptions. The scope of the drainage improvements are also subject to the updates incorporated into the Stormwater Master Plan Update (1RMP1).

NEED/JUSTIFICATION

The South Awbrey Butte Drainage Study completed in 2017 determined that the existing stormwater collection and conveyance system on Newport Avenue is in need of replacement. This 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/improve water quality within the basin.

FINANCIAL NARRATIVE

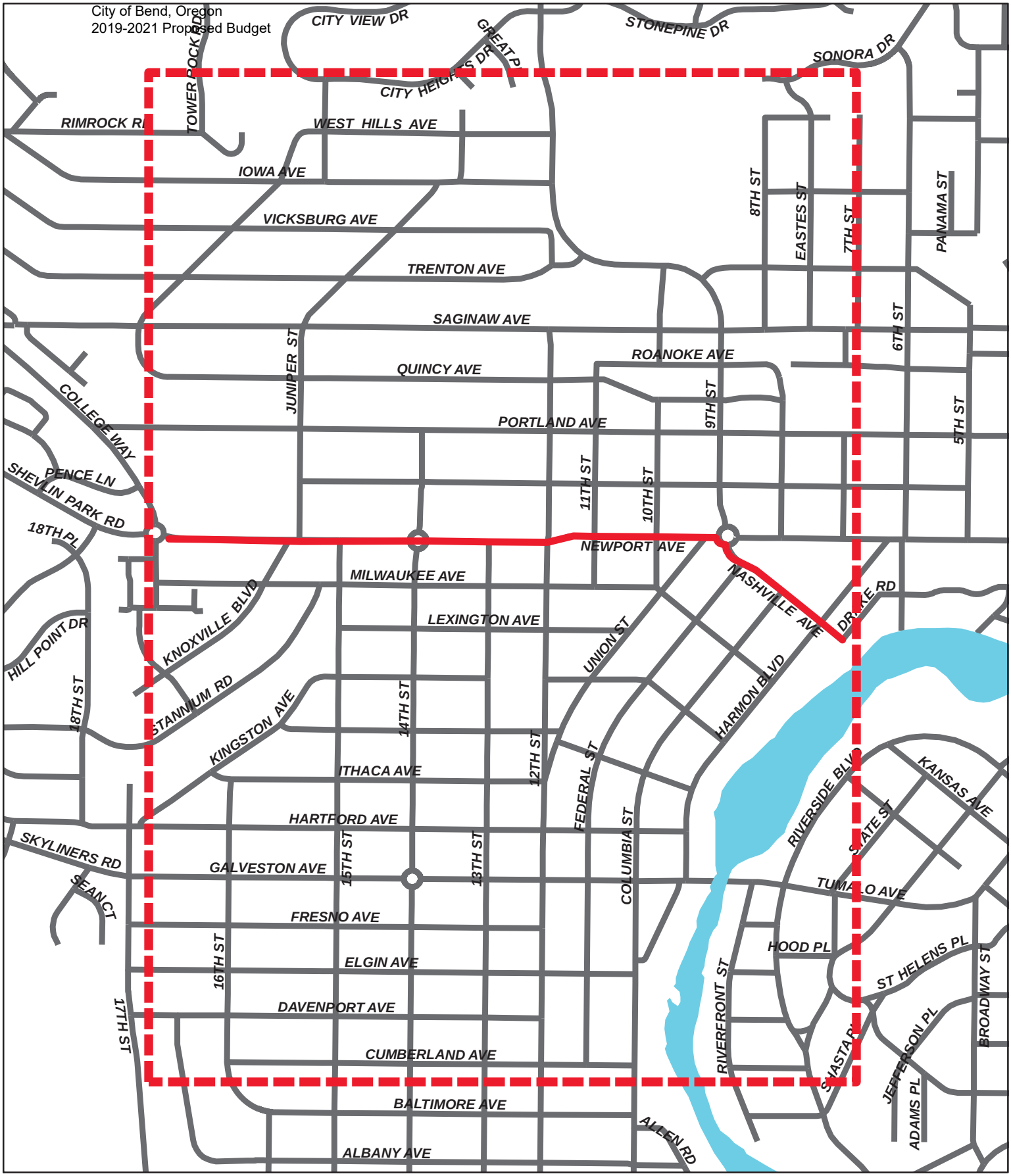
Impact on Operating Budget: Minimal. Reduces costs of spot fixes to existing pipe line.

Consequence of delaying or eliminating project: Further deterioration of existing pipeline and increased project costs due to escalation.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$1,409,000	$3,952,000	$5,857,000	$2,561,000	$ -	$ -
					Total Cost Estimate:	$13,779,000



1RNPR Newport Pipe Replacement

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Murphy & Country Club Design **#:** 1TMC5

Project Manager: Garrett Sabourin **Total Cost Estimate:** $1,000,200

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Dec 2018

Target End Date: Dec 2020

Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$708,000
Stormwater	$292,200

DESCRIPTION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes an intersection upgrade at Murphy/Country Club to include the design and construction of a single lane roundabout.

NEED/JUSTIFICATION

Murphy Corridor Improvements Project is a transportation project extending from the intersection of Parrell Road to 15th Street. The Project has been identified by City Council as a priority project to enhance the transportation system in southeast Bend, including improved accessibility to the 15th Street opportunity area and 'The Elbow' expansion area; identified in the 2016 UGB adoption and comprehensive plan update.

FINANCIAL NARRATIVE

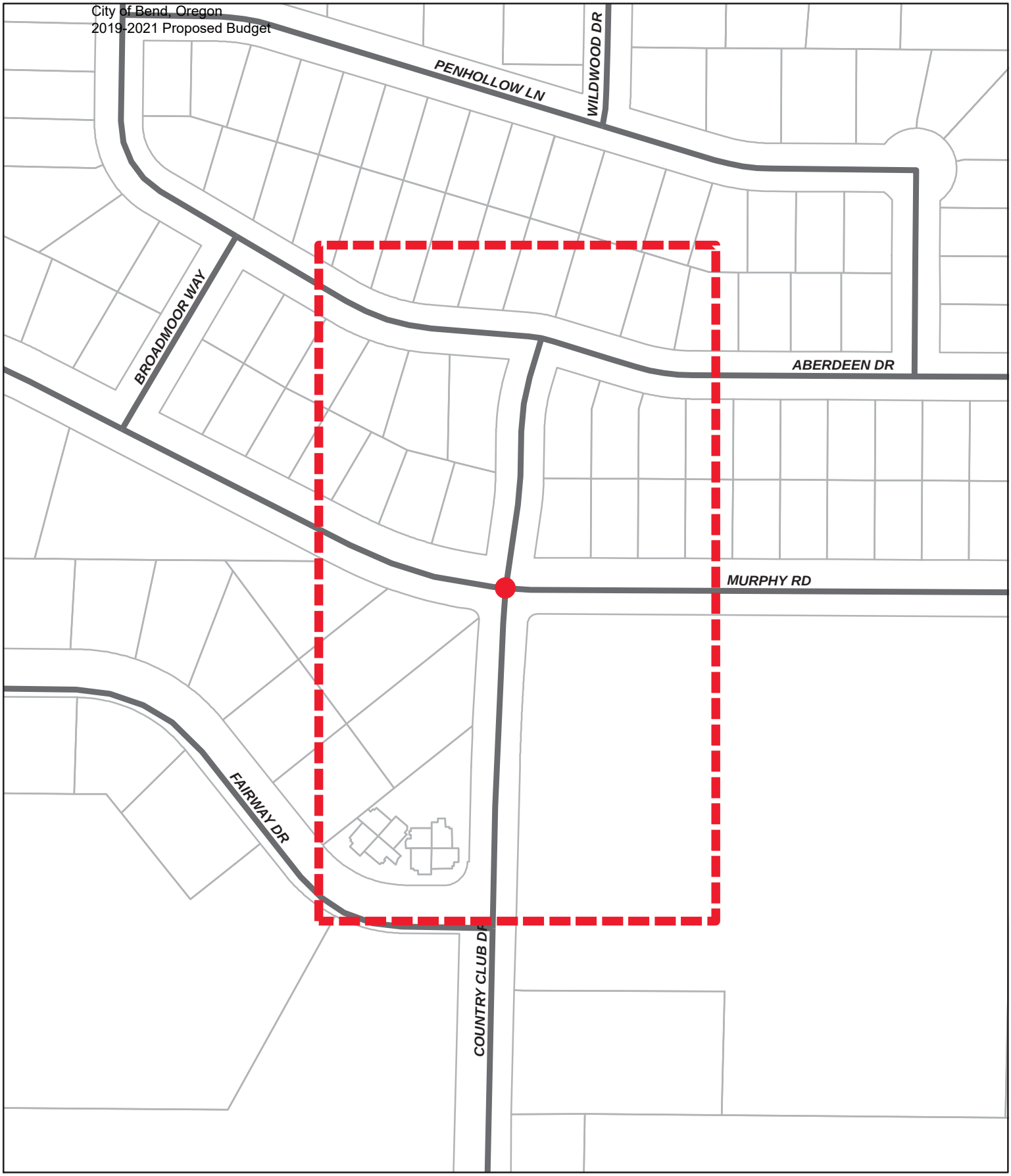
Impact on Operating Budget: Negligible. The new roadway will require additional resources and funding for new City maintained facilities, including: Stormwater, Water, Streets.

Consequence of delaying or eliminating project: The traffic analysis shows that future year demand at the country club intersection will exceed current COB performance standards. Delaying beyond the trigger date will lead to excessive delays which exceed standards, ultimately effecting emergency response, commerce, daily commuting and safety.

Project related to: 1TMCI RR Crossing, 1TMC2 Brosterhous to 15, 1TMC3 Brosterhous RAB, 1TMC4 15th & Murphy RAB, 1TMC6 Corridor Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$100,000	$550,100	$350,100	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$1,000,200



1TMC5 Murphy & Country Club Design

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Murphy Corridor Improvements Parrell to Brosterhous **#:** 1TMC6

Project Manager: Garrett Sabourin

Total Cost Estimate: $11,855,500

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Dec 2018

Target End Date: Dec 2020

Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$10,586,700
Stormwater	$1,060,300
Water	$208,500

DESCRIPTION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes an intersection upgrade at Brosterhous/15th to include the design and construction of a single lane roundabout.

NEED/JUSTIFICATION

Murphy Corridor Improvements Project is a transportation project extending from the intersection of Parrell Road to 15th Street. The Project has been identified by City Council as a priority project to enhance the transportation system in southeast Bend, including improved accessibility to the 15th Street opportunity area and 'The Elbow' expansion area; identified in the 2016 UGB adoption and comprehensive plan update.

FINANCIAL NARRATIVE

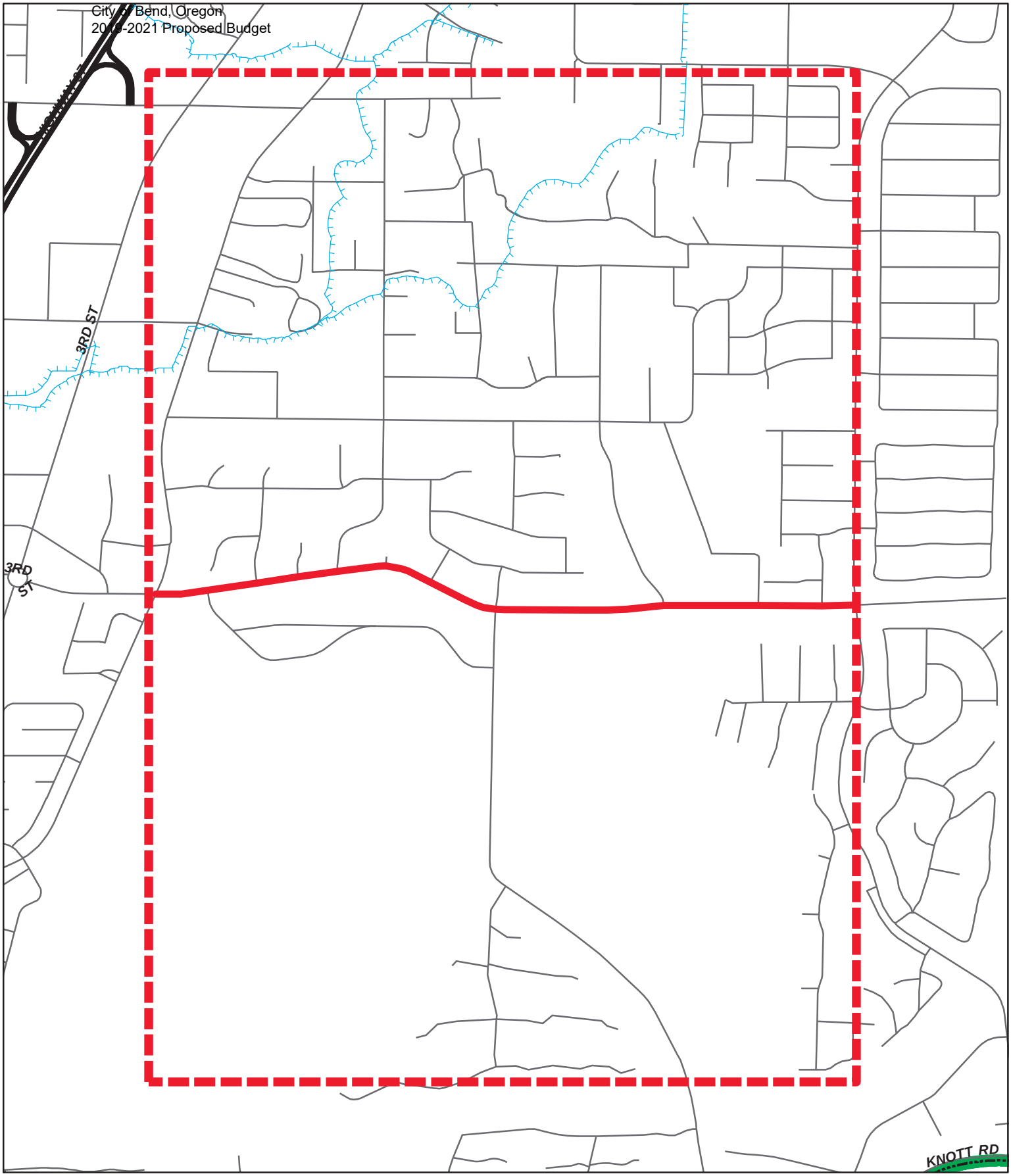
Impact on Operating Budget: Negligible. The new roadway will require additional resources and funding for new City maintained facilities, including: Stormwater, Water, Streets.

Consequence of delaying or eliminating project: The extension needs to be completed by the fall of 2021 to provide an acceptable level of service at the 15th/Brosterhous Rd intersection.

Project related to: 1TMCI RR Crossing, 1TMC2 Brosterhous to 15, 1TMC3 Brosterhous RAB, 1TMC4 15th & Murphy RAB, 1TMC5 Country Club RAB

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$230,000	$3,209,800	$8,415,700	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$11,855,500



ITMC6 Murphy Corridor Improvements Parrell to Brosterhous

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Purcell Blvd Modernization **#:** 1TEC6

Project Manager: Sinclair Burr **Total Cost Estimate:** $2,220,100

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Aug 2017

Target End Date: Oct 2021

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
Transportation	$2,069,100
Stormwater	$151,000

DESCRIPTION

The Empire Corridor Improvements Project is a major project in the short-term capital improvement strategy that is focused on using Transportation Fund reserves to relieve congestion, improve safety, and broaden transportation options in the northeast area of town. This portion of the overall project consists of design and construction of modernization for Purcell Boulevard between Rock Park Drive & Butler Market Road.

NEED/JUSTIFICATION

The existing Empire Avenue is deficient for pedestrian and bike needs. In addition, a left turn lane is warranted at either Lupine Avenue or Spinnaker Street.

FINANCIAL NARRATIVE

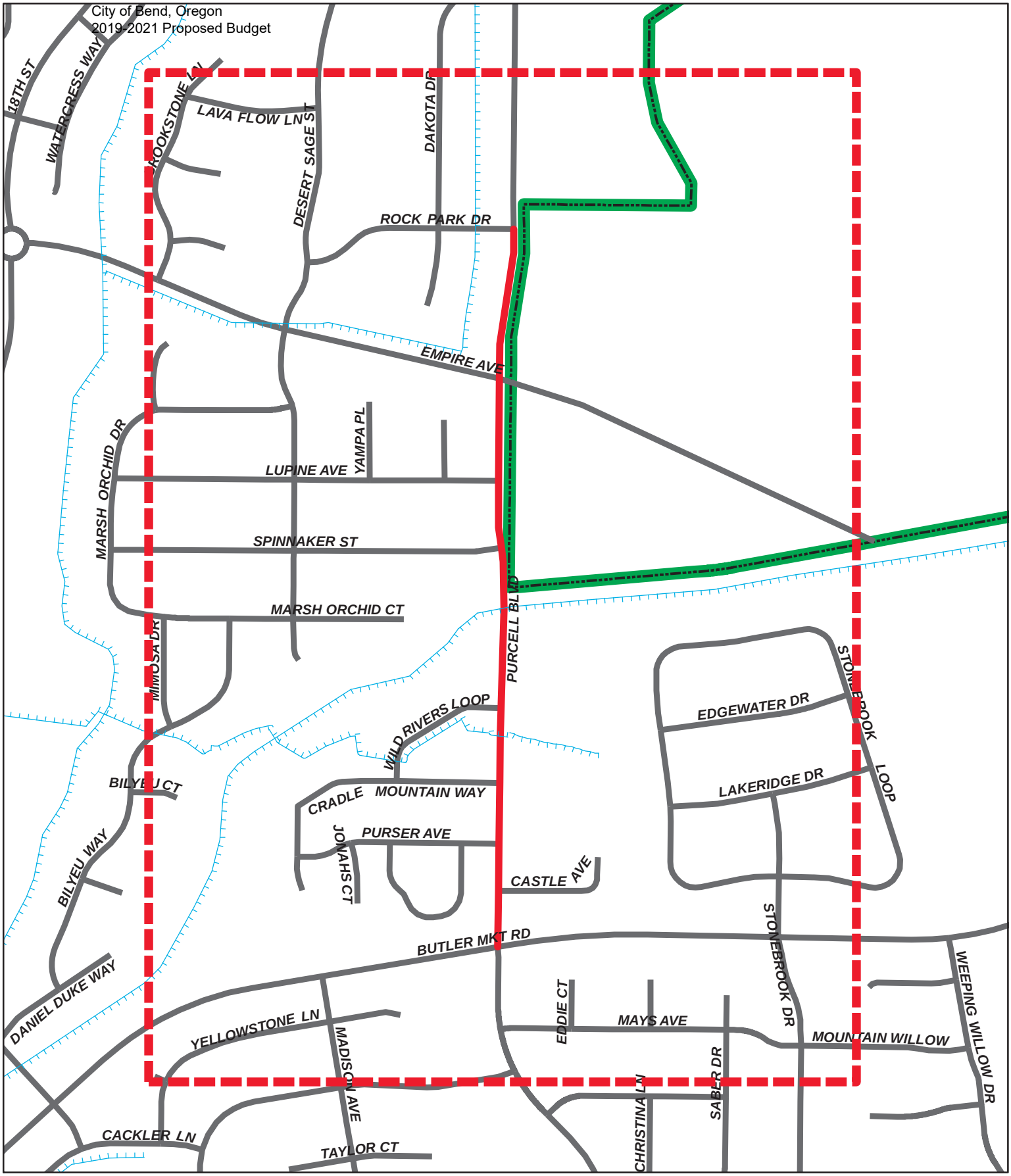
Impact on Operating Budget: Negligible. Slightly more pavement than prior to the project, so on-going maintenance will also be slightly higher.

Consequence of delaying or eliminating project: There are no known legal or regulatory issues about delaying the project. Eliminating the project will prolong connectivity and access issues in NE Bend. The project is also listed on the Integrated Land Use and Transportation Plan to reduce vehicle miles traveled which was approved by the state as part of the UGB.

Project related to: Implementation of the Urban Growth Boundary assessment relating to the NE Expansion area and the recently completed Murphy Road corridor (Parrell to Brookswood).

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$465,000	$ 63,700	$1,134,900	$556,500	$ -	$ -	$ -
					Total Cost Estimate:	$2,220,100



1TEC6 Purcell Blvd Modernization

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Franklin & Greenwood Underpass **#:** 1RFGU

Project Manager: Unassigned **Total Cost Estimate:** $5,620,000

Type/Fund: Stormwater

Status: Pending **Phase:** Pending

Target Start Date: Oct 2021

Target End Date: Jun 2025

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Stormwater Rates	

DESCRIPTION

Construction of surface water swales to reduce the volume of water entering the underpass, larger capacity storm drains and a pump station to move water from the underpass to an off-site force main and an infiltration swale to retain and infiltrate stormwater.

NEED/JUSTIFICATION

Both Franklin Ave and Greenwood Ave are vital east-west corridors providing access to downtown and the west side. The underpasses close during moderate rainfall events blocking all traffic. Flooding of the underpasses create a barrier for emergency vehicles and the general public as well as creates a public Safety hazard and burden upon the City Staff to respond. All stormwater projects currently scheduled in the CIP will be re-evaluated as part of the Stormwater Master Plan Update Project (1RMP1) scheduled in FY 2020-21.

FINANCIAL NARRATIVE

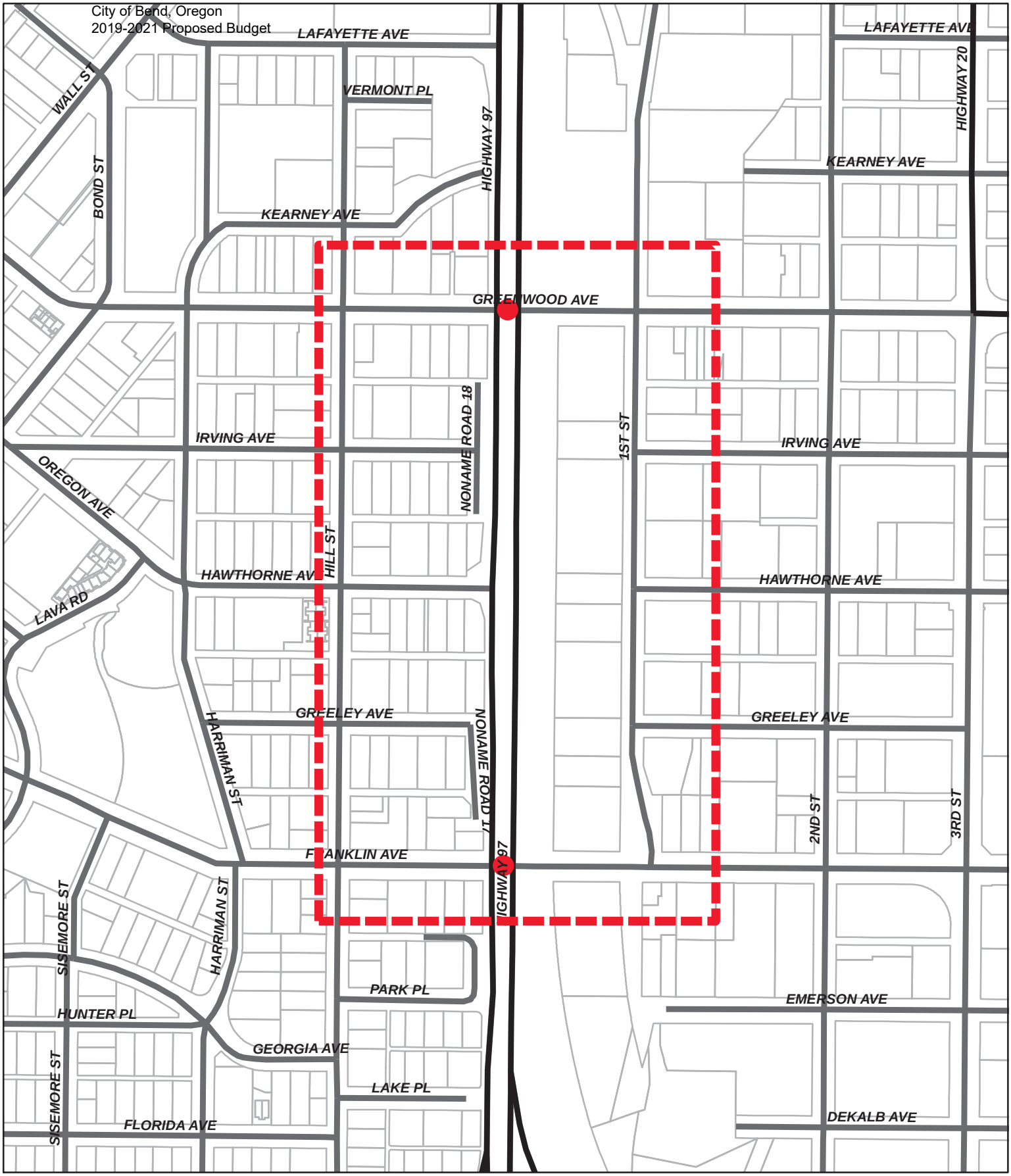
Impact on Operating Budget: None

Consequence of delaying or eliminating project: Higher potential for system overflows, reduced capacities in other areas in the city, increased project costs due to escalation.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$120,000	$600,000	$1,500,000	$1,500,000	$1,900,000
					Total Cost Estimate:	$5,620,000



1RFGU Franklin & Greenwood Underpass

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Stormwater Master Plan Update **#:** 1RMP1

Project Manager: Unassigned **Total Cost Estimate:** $500,000

Type/Fund: Stormwater

Status: Pending **Phase:** Pending

Target Start Date: Jul 2021

Target End Date: Jun 2022

Cost Est. Classification: N/A

METHOD OF FINANCING

TYPE	Amount
100% Stormwater Rates	

DESCRIPTION

Update the current Master Plan, document changes in the system, update the system analysis and CIP. The update will ensure the City is utilizing up-to-date and accurate information regarding the condition of the collection system, flow projections, and applicable regulations.

NEED/JUSTIFICATION

The City's stormwater master plan provides an important measure for development approval and capital improvement project prioritization. The current master plan is based upon a limited amount of data and it does not meet its objectives in a manner that provides optimal accuracy. Provides an invaluable tool in determining existing and future capacity constraints. Enhances ability to provide sound private development decisions and effectively prioritize City capital projects.

FINANCIAL NARRATIVE

Impact on Annual Operating Budget: None

Consequences of Delaying or Eliminating this Project: Reduced system efficiency

Project Related To: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$500,000	$ -	$ -	$ -
					Total Cost Estimate:	$500,000

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ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Roosevelt & McKinley Stormwater **#:** 1RRMC

Project Manager: Unassigned **Total Cost Estimate:** $579,000

Type/Fund: Stormwater

Status: Pending **Phase:** Pending

Target Start Date: Jul 2022

Target End Date: Jun 2024

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Stormwater Rates	

DESCRIPTION

Use City owned property to develop detention basins with safe overflow, as necessary, to help prevent flooding of three homes impacted by the development of the parkway.

NEED/JUSTIFICATION

Prevent private property damage resulting from drainage off public streets. Top 10 ranking in 2011 stormwater problem area prioritization plan. All stormwater projects currently scheduled in the CIP will be re-evaluated as part of the Stormwater Master Plan Update Project (1SMP1) scheduled in FY 2020-21.

FINANCIAL NARRATIVE

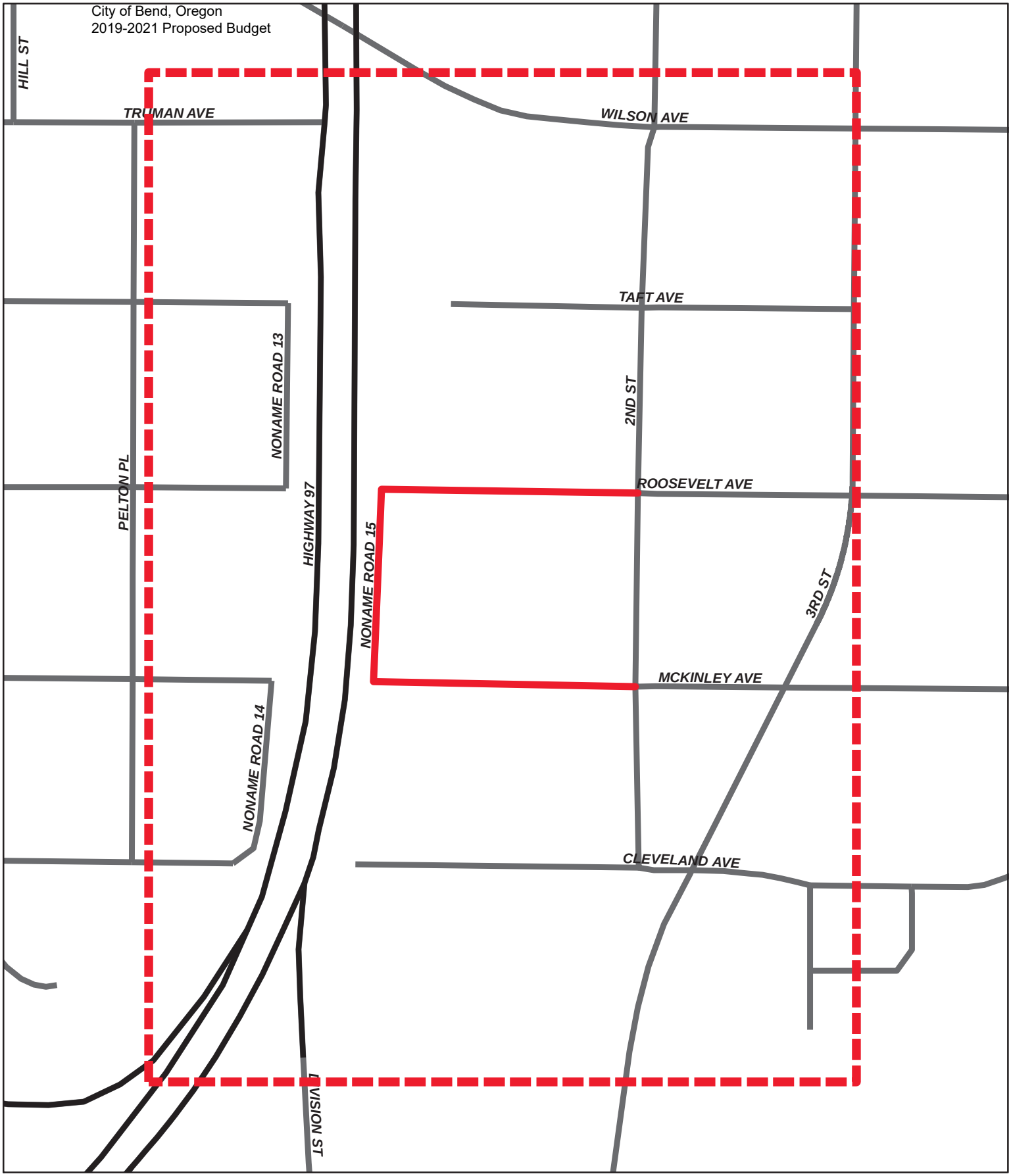
Impact on Operating Budget: None

Consequence of delaying or eliminating project: Maintains the current risk of localized flooding. During times of infrequent flooding, there is risk of damage to adjacent private property caused by storm water run-off leaving City right of way and entering onto private property.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$ -	$104,000	$475,000	$ -
					Total Cost Estimate:	$579,000



1RRMC Roosevelt & McKinley Stormwater

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

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Capital Improvement Program 2020-2024

Transportation Construction
Five Year Capital Improvement Program (CIP) Schedule

	Cost Estimate Classification*	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	Total
1TNPS Neff & Purcell Intersection Design	5	$ 4,150,000	$ -	$ -	$ -	$ -	$ 4,150,000
1T14R 14th Street Reconstruction Plant Establishment	1	50,000	-	-	-	-	50,000
1TR3N Reed Mkt: 3rd to Newberry Plant Establishment	1	100,000	-	-	-	-	100,000
1TMC3 Murphy & Brosterhous Roundabout	3	2,518,500	-	-	-	-	2,518,500
1TMC4 15th & Murphy Roundabout	3	2,972,500	-	-	-	-	2,972,500
1TMC7 15th Street Sidewalk	3	84,300	-	-	-	-	84,300
1TEC3 Empire Avenue Extension	2	8,647,200	-	-	-	-	8,647,200
1TODT Hwy 20/Greenwood Sidewalk Impr. Contribution	5	1,500,000	-	-	-	-	1,500,000
1TEC4 Empire & 27 Intersection	2	1,732,000	1,269,800	-	-	-	3,001,800
1TEC5 Purcell Butler Market	2	1,220,900	985,600	-	-	-	2,206,500
1TMC2 Murphy Brosterhous to 15th	3	1,884,200	1,205,200	-	-	-	3,089,400
1TMC5 Murphy & Country Club Design	3	548,800	59,200	-	-	-	608,000
1TMCI Murphy Railway Overcrossing	3	2,914,400	1,955,300	-	-	-	4,869,700
1TBKE Bicycle Greenways	5	320,000	300,000	-	-	-	620,000
1TBRB Bond & Reed Market RAB	5	250,000	500,000	-	-	-	750,000
1TABB Archie Briggs Bridge Replacement	5	72,000	-	-	-	-	72,000
1TCSI Citywide Safety Improvements	5	500,000	500,000	-	-	-	1,000,000
1TMC6 Murphy Corridor Improvements Parrell to Brosterhous	5	3,059,900	7,296,800	-	-	-	10,356,700
1TEC6 Purcell Blvd Modernization	5	63,700	1,059,400	481,000	-	-	1,604,100
1RNPR Newport Pipe Replacement	5	1,077,000	1,909,000	1,036,000	-	-	4,022,000
1TCSR Columbia & Simpson RAB	5	-	1,000,000	-	-	-	1,000,000
1T3IN 3rd & Reed Market Intersection	5	-	500,000	2,500,000	2,000,000	-	5,000,000
1T9WS 9th & Wilson Traffic Signal Improvement	5	-	-	1,000,000	2,000,000	2,000,000	5,000,000
1TCHI Brosterhaus & Chase Intersection	5	-	-	1,000,000	2,000,000	2,000,000	5,000,000
1TCON 27th & Conners Intersection	5	-	-	-	500,000	2,000,000	2,500,000
1TBMW Butler Market & Wells Acres Improvement	5	-	-	-	-	3,000,000	3,000,000
		$ 33,665,400	**$ 18,540,300**	**$ 6,017,000**	**$ 6,500,000**	**$ 9,000,000**	**$ 73,722,700**

*** The City's cost estimate classifications system is based on standards developed by the AACE International Recommended Practice No. 18R-97**

Estimate Class	Purpose	Project Definition Level Expressed as % of complete definition	Cost Estimate Range Typical variation in high & low range
Class 5	Concept or Feasibility	0% to 2%	+ 100% / - 50%
Class 4	Preliminary Engineering	1% to 15%	+ 50% / -30%
Class 3	Semi-Detailed (30 - 60% Design)	10% to 40%	+ 30% / -20%
Class 2	Detailed (60 - 100% Design)	30% to 75%	+ 20% / -15%
Class 1	Final (100% Design/Bid opening)	65% to 100%	+ 10% / -10%
N/A	Not applicable		

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Neff and Purcell Intersection Design **#:** 1TNPS

Project Manager: Sinclair Burr **Total Cost Estimate:** $4,500,000

Type/Fund: Transportation Construction

Status: Active **Phase:** Design

Target Start Date: Sep 2016

Target End Date: Jun 2020

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Transportation SDCs and Water/Sewer Franchise Fees	

DESCRIPTION

This intersection and corridor has been highly prioritized by members of the community serving on the City of Bend Accessibility Advisory Committee and a previous safety study. The project will include the following tasks: public engagement, survey, design, and construction of missing sidewalks and a safer intersection for all users serving the surrounding medical, residential, and school properties.

NEED/JUSTIFICATION

This intersection and surrounding streets have been previously identified by the community and a safety study as one of the highest priority parts of the city needing safety improvements. The aging traffic signal at this intersection is in need of routine replacement and this coupled with the improved community connectivity will benefit users of all ages and abilities and the surrounding neighborhoods.

FINANCIAL NARRATIVE

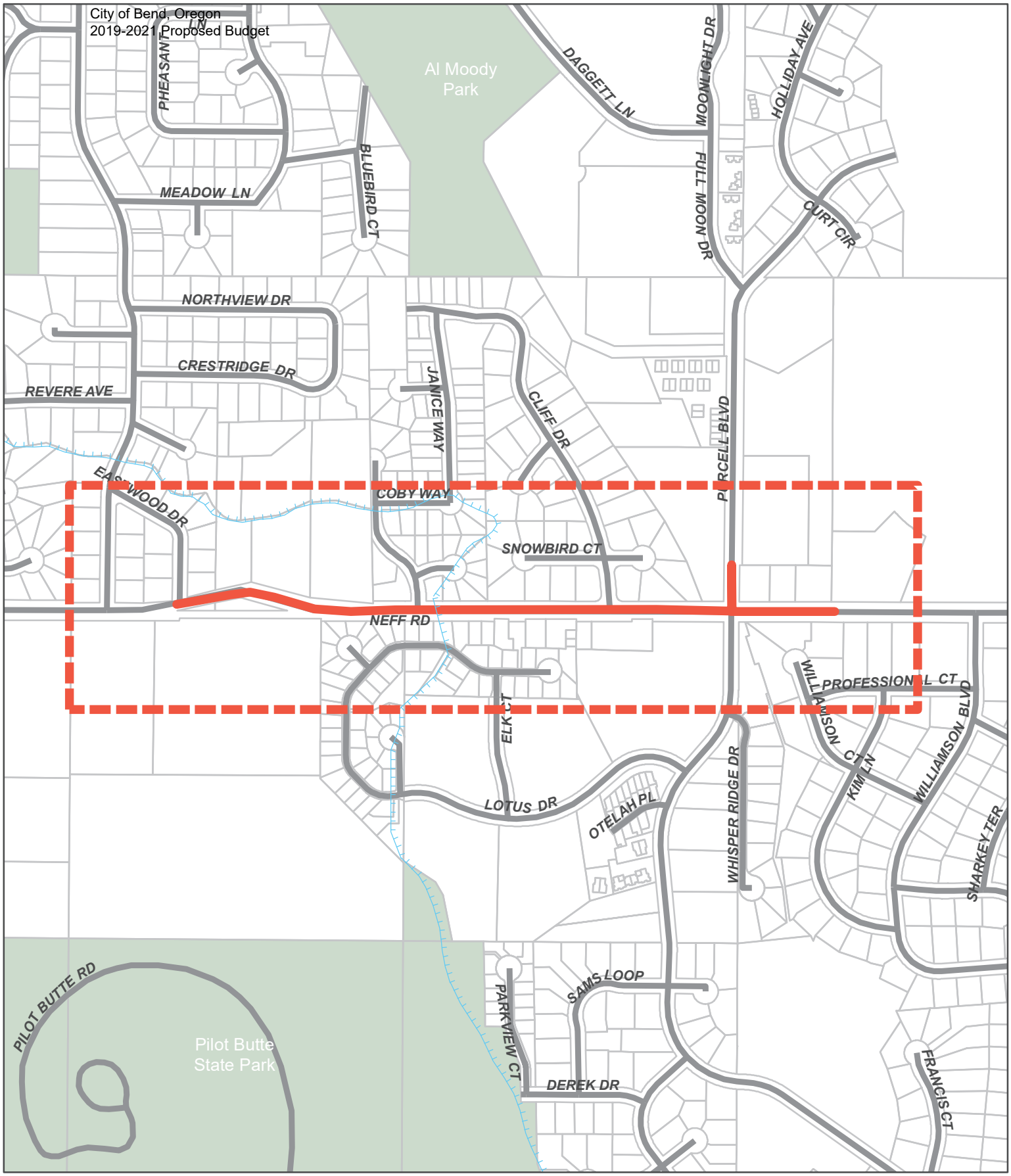
Impact on Operating Budget: Positive. Could reduce operating costs if aging traffic signal is replaced and stormwater issues are addressed.

Consequence of delaying or eliminating project: One of the highest crash and most congested intersections in the community would remain.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$350,000	$4,150,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$4,500,000



1TNPS Neff and Purcell Intersection Design

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: 14th Street Reconstruction Plant Establishment **#:** 1T14R

Project Manager: Garrett Sabourin **Total Cost Estimate:** $10,068,000

Type/Fund: Transportation Construction

Status: Active **Phase:** Plant Establishment

Target Start Date: Jul 2012

Target End Date: Jun 2020

Cost Est. Classification: 1

METHOD OF FINANCING

TYPE	Amount
100% Transportation SDCs and Water/Sewer Franchise Fees	

DESCRIPTION

14th Street is the 8th and final project to be completed under the 2011 voter approved General Obligation Fund Measure. Project limits extend from the intersection of Colorado Avenue to Newport Avenue. This project is intended to address sub-par infrastructure, multi-modal transportation, pedestrian safety, accessibility, stormwater, lighting, and align with objectives as established in the Central Westside Plan and Urban Growth Boundary Remand.

NEED/JUSTIFICATION

Voters approved this project as the eighth (8th) and final project to be completed under the GO Bond measure. The project was presented as a "bonus" project, only to be completed if substantial cost savings experienced on previous seven (7) projects. As of project initiation the estimated cost savings were approximately $4 million, to be budgeted for design and construction. Costs in excess of GO Bond funding will be paid out of Transportation Const. Fund.

FINANCIAL NARRATIVE

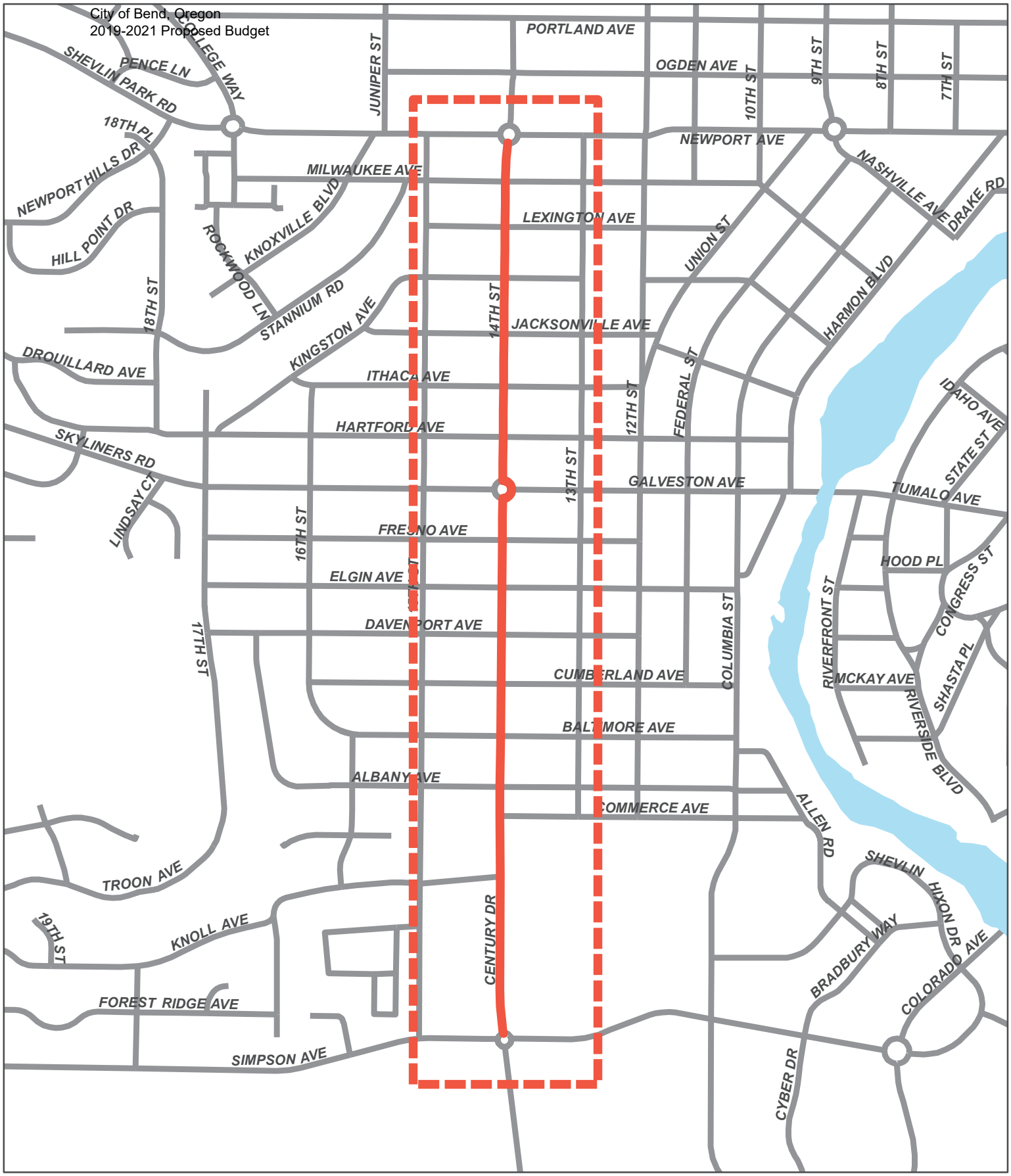
Impact on Annual Operating Budget: Positive. This project will decrease maintenance costs in street and operations budget.

Consequences of Delaying or Eliminating this Project: Project is part of the voter approved General Obligation

Bond.

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$10,018,000	$ 50,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$10,068,000



1T14R 14th Street Reconstruction Plant Establishment

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Reed Mkt: 3rd to Newberry Plant Establishment **#:** 1TR3N

Project Manager: Garrett Sabourin **Total Cost Estimate:** $13,640,000

Type/Fund: Transportation Construction

Status: Active **Phase:** Plant Establishment

Target Start Date: Jul 2015

Target End Date: May 2020

Cost Est. Classification: 1

METHOD OF FINANCING

TYPE	Amount
100% Transportation SDCs and Water/Sewer Franchise Fees	

DESCRIPTION

Construction includes the removal of existing traffic signal at the intersection of Reed Market and 15th Street and the construction of a roundabout, the removal of the existing asphalt surface of Reed Market and the installation of Portland concrete cement roadway surfacing, realignment of American Lane and construction of a bridge, asphalt concrete surfacing transitions to side streets, curbs, sidewalks, drainage facilities, water and sewer facilities, retaining walls, illumination, landscaping, traffic signal, and signing and striping.

NEED/JUSTIFICATION

Improved safety of the corridor for vehicular traffic, pedestrian traffic and bicycle traffic. Reduced congestion in the corridor.

FINANCIAL NARRATIVE

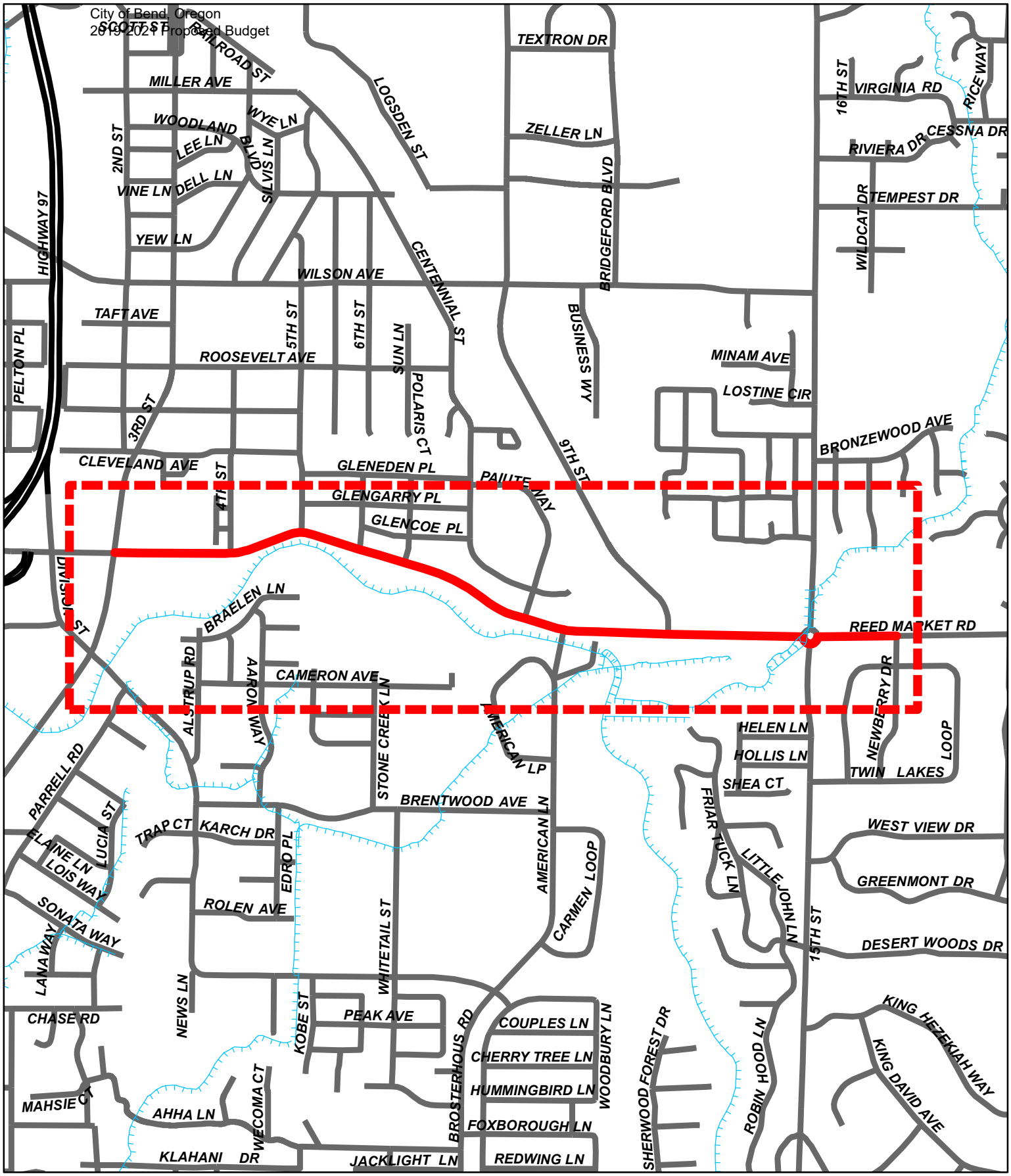
Impact on Annual Operating Budget: Positive. This project will decrease maintenance costs in street and operations budget.

Consequences of Delaying or Eliminating this Project: Project is part of the voter approved General Obligation Bond.

Project Related To: 1XGOB General Obligation Bond

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$13,540,000	$100,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$13,640,000



1TR3N Reed Mkt: 3rd to Newberry Plant Establishment

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Murphy & Brosterhous Roundabout **#:** 1TMC3
Project Manager: Garrett Sabourin **Total Cost Estimate:** $3,266,000
Type/Fund: Multiple
Status: Active **Phase:** Design/Construction
Target Start Date: Jun 2018
Target End Date: Dec 2019
Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$2,913,000
Stormwater	$292,100
Water	$ 60,900

DESCRIPTION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes an intersection upgrade at Brosterhous/15th to include the design and construction of a single lane roundabout.

NEED/JUSTIFICATION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes an intersection upgrade at Brosterhous/15th to include the design and construction of a single lane roundabout.

FINANCIAL NARRATIVE

Impact on Operating Budget: Negligible. The new roadway will require additional resources and funding for new City maintained facilities, including: Stormwater, Water, Streets.

Consequence of delaying or eliminating project: The extension needs to be completed by the fall of 2021 to provide an acceptable level of service at the 15th/Brosterhous Rd intersection.

Project related to: 1TMCI RR Crossing, 1TMC2 Brosterhous to 15, 1TMC4 15th & Murphy RAB, 1TMC5 Country Club RAB, 1TMC6 Corridor Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$419,900	$2,846,100	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$3,266,000

1TMC3 Murphy & Brosterhous Roundabout

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: 15th & Murphy Roundabout **#:** 1TMC4

Project Manager: Garrett Sabourin **Total Cost Estimate:** $4,236,100

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Dec 2018

Target End Date: Dec 2019

Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$3,253,000
Stormwater	$292,100
Water	$691,000

DESCRIPTION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes an intersection upgrade at Murphy/15th to include the design and construction of a single lane roundabout.

NEED/JUSTIFICATION

Murphy Corridor Improvements Project is a transportation project extending from the intersection of Parrell Road to 15th Street. The Project has been identified by City Council as a priority project to enhance the transportation system in southeast Bend, including improved accessibility to the 15th Street opportunity area and 'The Elbow' expansion area; identified in the 2016 UGB adoption and comprehensive plan update.

FINANCIAL NARRATIVE

Impact on Operating Budget: Negligible. The new roadway will require additional resources and funding for new City maintained facilities, including: Stormwater, Water, Streets.

Consequence of delaying or eliminating project: The extension needs to be completed by the fall of 2021 to meet current roadway performance standards and future water demand.

Project related to: 1TMCI RR Crossing, 1TMC2 Brosterhous to 15, 1TMC3 Brosterhous RAB, 1TMC5 Country Club RAB, 1TMC6 Corridor Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$350,000	$3,886,100	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$4,236,100

1TMC4 15th & Murphy Roundabout

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: 15th Street Sidewalk **#:** 1TMC7

Project Manager: Garrett Sabourin **Total Cost Estimate:** $335,000

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Jul 2019

Target End Date: Dec 2019

Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$84,300
ADA Construction	$250,700

DESCRIPTION

The project includes design and construction of approximately 1,700 feet of sidewalk along the west side of 15th Street. Sidewalk improvements will provide sidewalk connectivity from the COID canal to existing sidewalk to the north of Ferguson Road with a pedestrian crossing at Ferguson to provide additional community connectivity.

NEED/JUSTIFICATION

Sidewalk connectivity is a critical element for pedestrian mobility and safety. There are current and future plans for development in this area, including a high school and middle school along 15th street, which will bring high volumes of pedestrian traffic. Along with those developments sidewalk will be added to the south providing a continuous route from the high school at Knott Road to the COID canal. The improvements, to be completed by the City, will provide a continuous sidewalk or pedestrian route from Knott Road, north to Reed Market Road.

FINANCIAL NARRATIVE

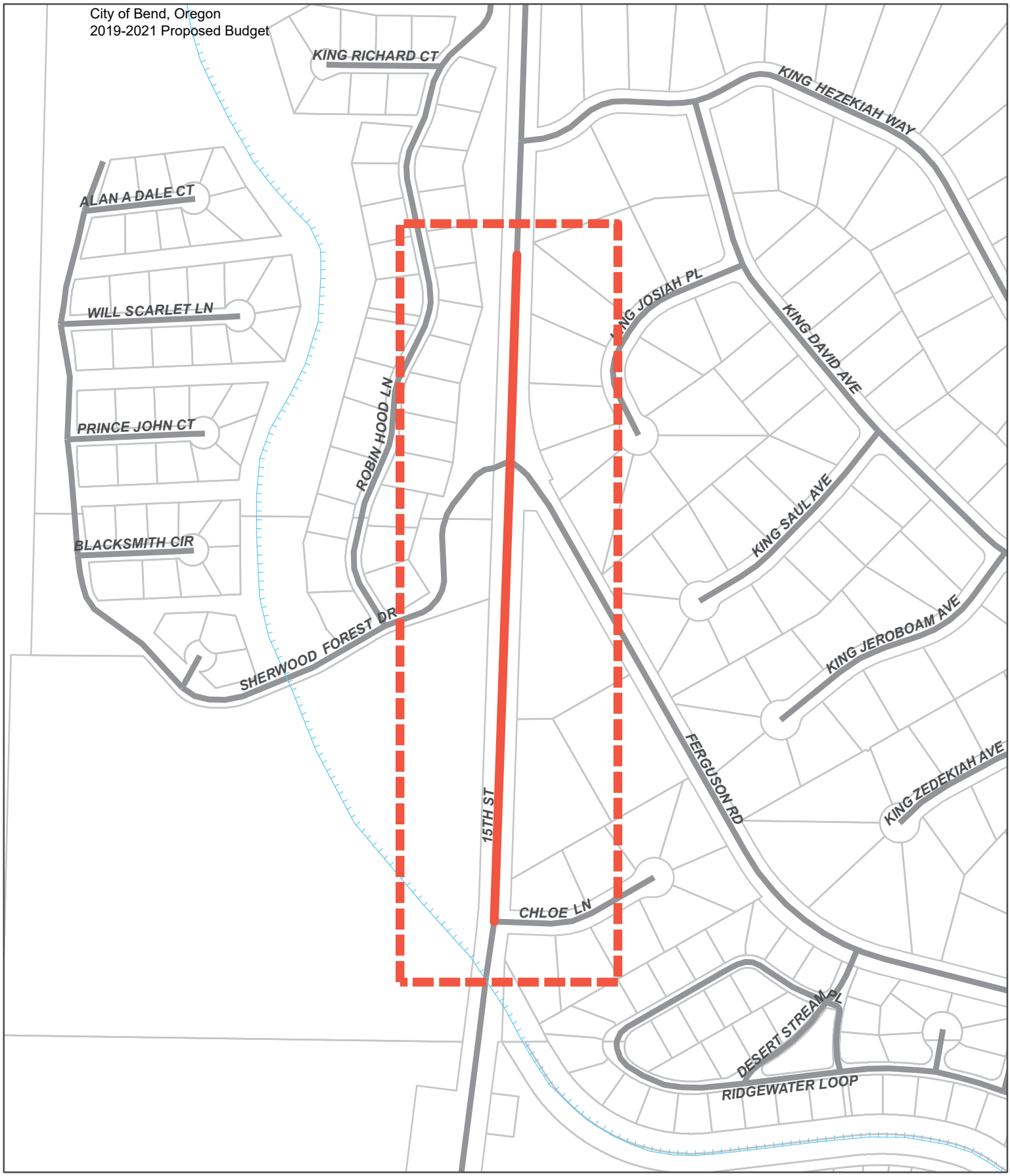
Impact on Operating Budget: None. There will be no impact on the operating budget as future maintenance will be the responsibility of the adjacent property owner.

Consequences of Delaying or Eliminating Project: Risk to the future pedestrian volumes generated by the construction of Alpenglow Park and High School, expected to both be complete in 2021.

Project Related to: 1TMCI RR Crossing, 1TMC2 Brosterhous to 15, 1TMC4 15th & Murphy RAB, 1TMC5 Country Club RAB, 1TMC6 Corridor Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$335,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$335,000



1TMC7 15th Street Sidewalk

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Empire Avenue Extension **#:** 1TEC3

Project Manager: Sinclair Burr **Total Cost Estimate:** $10,170,100

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Dec 2018

Target End Date: Dec 2019

Cost Est. Classification: 2

METHOD OF FINANCING

TYPE	Amount
Transportation	$9,178,500
Stormwater	$691,600
Water	$300,000

DESCRIPTION

The Empire Corridor Improvements Project is a major project in the short-term capital improvement strategy that is focused on using Transportation Fund reserves to relieve congestion, improve safety, and broaden transportation options in the northeast area of town. This portion of the overall project consists of design and construction of the extension of Empire Avenue from Purcell Boulevard to 27th Street.

NEED/JUSTIFICATION

This roadway extension has been identified as a much needed east-west connection in the north part of town per the City's Transportation System Plan (TSP).

FINANCIAL NARRATIVE

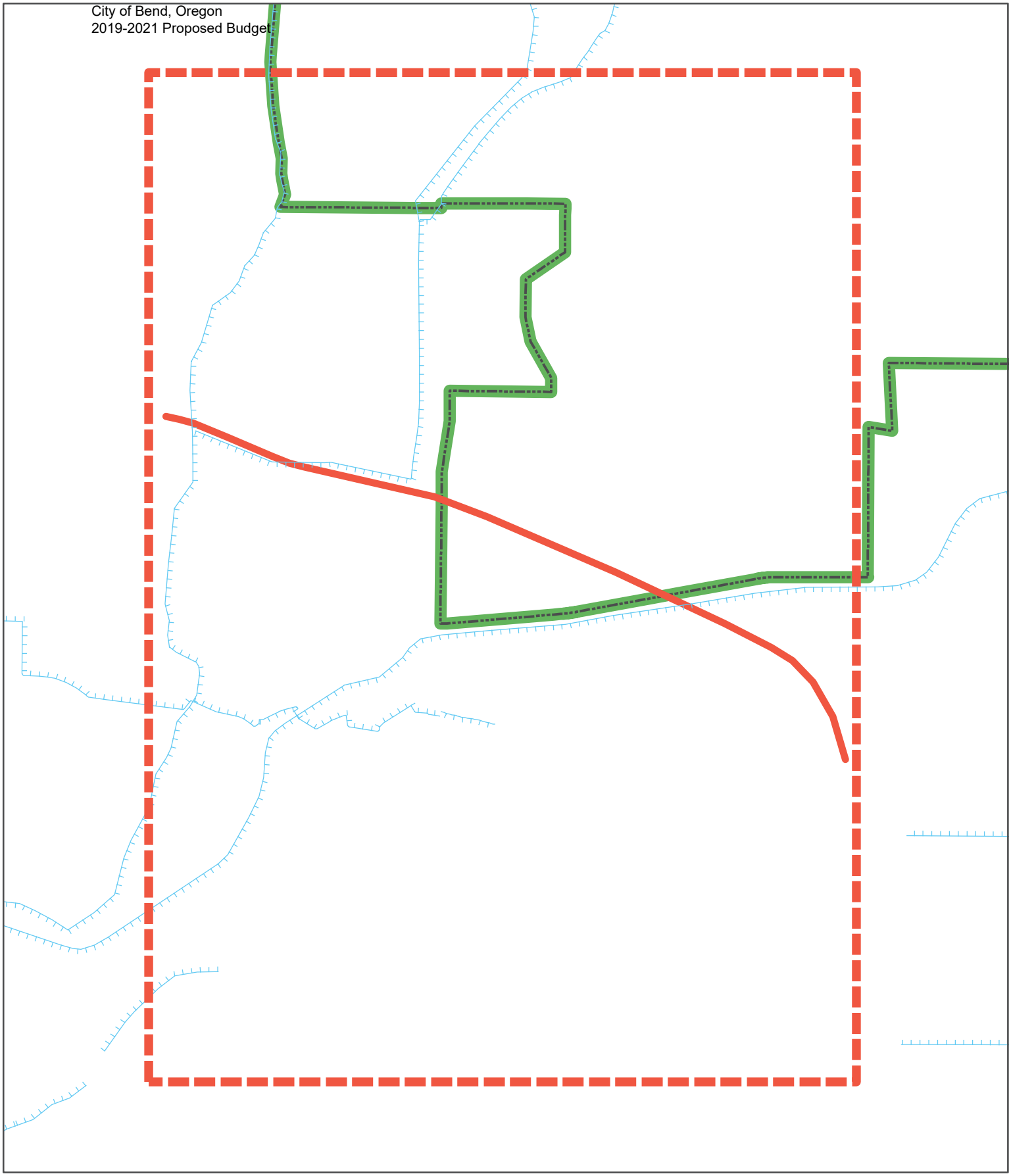
Impact on Operating Budget: Minimal. This portion of the project will add a new roadway segment which will require ongoing maintenance.

Consequence of delaying or eliminating project: There are no known legal or regulatory issues about delaying the project. Eliminating the project will prolong connectivity and access issues in NE Bend. The project is also listed on the Integrated Land Use and Transportation Plan to reduce vehicle miles traveled which was approved by the state as part of the UGB.

Project related to: Implementation of the Urban Growth Boundary assessment relating to the NE Expansion area and the recently completed Murphy Road corridor (Parrell to Brookswood).

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$531,300	$9,638,800	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$10,170,100



CITY OF BEND

1TEC3 Empire Avenue Extension

Capital Improvement Projects

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Hwy 20/Greenwood Sidewalk Impr. Contribution **#:** 1TODT

Project Manager: Rory Rowan

Total Cost Estimate: $1,500,000

Type/Fund: Transportation Construction

Status: Pending **Phase:** Pending

Target Start Date: Jul 2019

Target End Date: Jun 2020

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Transportation SDCs and Water/Sewer Franchise Fees	

DESCRIPTION

The Oregon Department of Transportation (ODOT) has a US Hwy 20 project focused on pavement preservation and the construction of curb ramps along NE Greenwood Avenue between NE 3rd and 12th Streets. The City would like to collaborate with ODOT and contribute funding to the project in order to improve accessibility along this corridor. ODOT would design and construct these improvements, which include the reconstruction of existing sidewalks and driveways and providing clear passage around obstructions such as utility poles.

NEED/JUSTIFICATION

The Americans with Disabilities Act (ADA) (specifically 28 C.F.R. § 35.150) requires public entities to establish ongoing procedures for removing barriers to accessibility. The City of Bend has established a Barrier Removal Request process allowing citizens to report barriers to travel located within the City's public right-of-way. The City has received multiple requests in recent years to remove or reduce barriers to accessibility along this corridor and believes that partnering with ODOT on their existing US Hwy 20 project will address these barriers in a more timely fashion while minimizing construction impacts to adjacent property owners and the traveling public.

FINANCIAL NARRATIVE

Impact on Operating Budget: None.

Consequence of Delaying or Eliminating Project: The City faces legal liability if it does not continue making timely progress on addressing Barrier Removal Requests per the requirements of the ADA, associated federal regulations, the City's own ADA Transition Plan and previous legal settlements. Additionally, not performing this work at the same time as the ODOT US Hwy 20 project would create additional construction impacts to adjacent property owners and the traveling public in a future year.

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$1,500,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$1,500,000

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ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Empire & 27 Intersection **#:** 1TEC4

Project Manager: Sinclair Burr **Total Cost Estimate:** $3,500,000

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Aug 2018

Target End Date: Oct 2020

Cost Est. Classification: 2

METHOD OF FINANCING

TYPE	Amount
Transportation	$3,262,000
Stormwater	$238,00

DESCRIPTION

The Empire Corridor Improvements Project is a major project in the short-term capital improvement strategy that is focused on using Transportation Fund reserves to relieve congestion, improve safety, and broaden transportation options in the northeast area of town. This portion of the overall project consists of design and construction of a new intersection control at the Empire/27th Street/Butler Market intersection.

NEED/JUSTIFICATION

The extension of Empire will require the reconstruction and realignment of the 27th Street and Butler Market.

FINANCIAL NARRATIVE

Impact on Operating Budget: Negligible. A new signal at this location will require ongoing maintenance.

Consequence of delaying or eliminating project: There are no known legal or regulatory issues about delaying the project. Eliminating the project will prolong connectivity and access issues in NE Bend. The project is also listed on the Integrated Land Use and Transportation Plan to reduce vehicle miles traveled which was approved by the state as part of the UGB. In addition, the project is highly related to the Empire Extension project and eliminating this project would negate many of the benefits of that project.

Project related to: Implementation of the Urban Growth Boundary assessment relating to the NE Expansion area and the recently completed Murphy Road corridor (Parrell to Brookswood).

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$260,200	$1,874,800	$1,365,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$3,500,000

1TEC4 Empire & 27 Intersection

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Purcell Butler Market **#:** 1TEC5

Project Manager: Sinclair Burr **Total Cost Estimate:** $2,817,400

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Aug 2017

Target End Date: Sep 2020

Cost Est. Classification: 2

METHOD OF FINANCING

TYPE	Amount
Transportation	$2,625,900
Stormwater	$191,500

DESCRIPTION

The Empire Corridor Improvements Project is a major project in the short-term capital improvement strategy that is focused on using Transportation Fund reserves to relieve congestion, improve safety, and broaden transportation options in the northeast area of town. This portion of the overall project consists of design and construction of a new signal and some geometric intersection upgrades at Purcell Boulevard and Butler Market Road.

NEED/JUSTIFICATION

The existing traffic signal at the intersection of Purcell Boulevard and Butler Market Road is deficient both in its traffic capacity and its connectivity.

FINANCIAL NARRATIVE

Impact on Operating Budget: Positive. Could reduce Operating costs if aging traffic signal is replaced.

Consequence of delaying or eliminating project: There are no known legal or regulatory issues about delaying the project. Eliminating the project will prolong connectivity and access issues in NE Bend. The project is also listed on the Integrated Land Use and Transportation Plan to reduce vehicle miles traveled which was approved by the state as part of the UGB.

Project related to: Implementation of the Urban Growth Boundary assessment relating to the NE Expansion area and the recently completed Murphy Road corridor (Parrell to Brookswood).

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$450,000	$1,309,400	$1,058,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$2,817,400

1TEC5 Purcell Butler Market

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Murphy Brosterhous to 15th
#: 1TMC2
Project Manager: Garrett Sabourin
Total Cost Estimate: $4,318,500
Type/Fund: Multiple
Status: Active **Phase:** Design/Construction
Target Start Date: Jun 2018
Target End Date: Dec 2020
Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$3,323,000
Stormwater	$414,000
Water	$581,500

DESCRIPTION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes the extension of Murphy Road from the current terminus at Brosterhous Rd, east to 15th St.. The extension includes a bridge overcrossing BNSF railway (See subproject 1TMCI) and will include a 2-lane section with bike and pedestrian facilities. Median treatment to be determined based on access needs and traffic study results.

NEED/JUSTIFICATION

Murphy Corridor Improvements Project is a transportation project extending from the intersection of Parrell Road to 15th Street. The Project has been identified by City Council as a priority project to enhance the transportation system in southeast Bend, including improved accessibility to the 15th Street opportunity area and 'The Elbow' expansion area; identified in the 2016 UGB adoption and comprehensive plan update.

FINANCIAL NARRATIVE

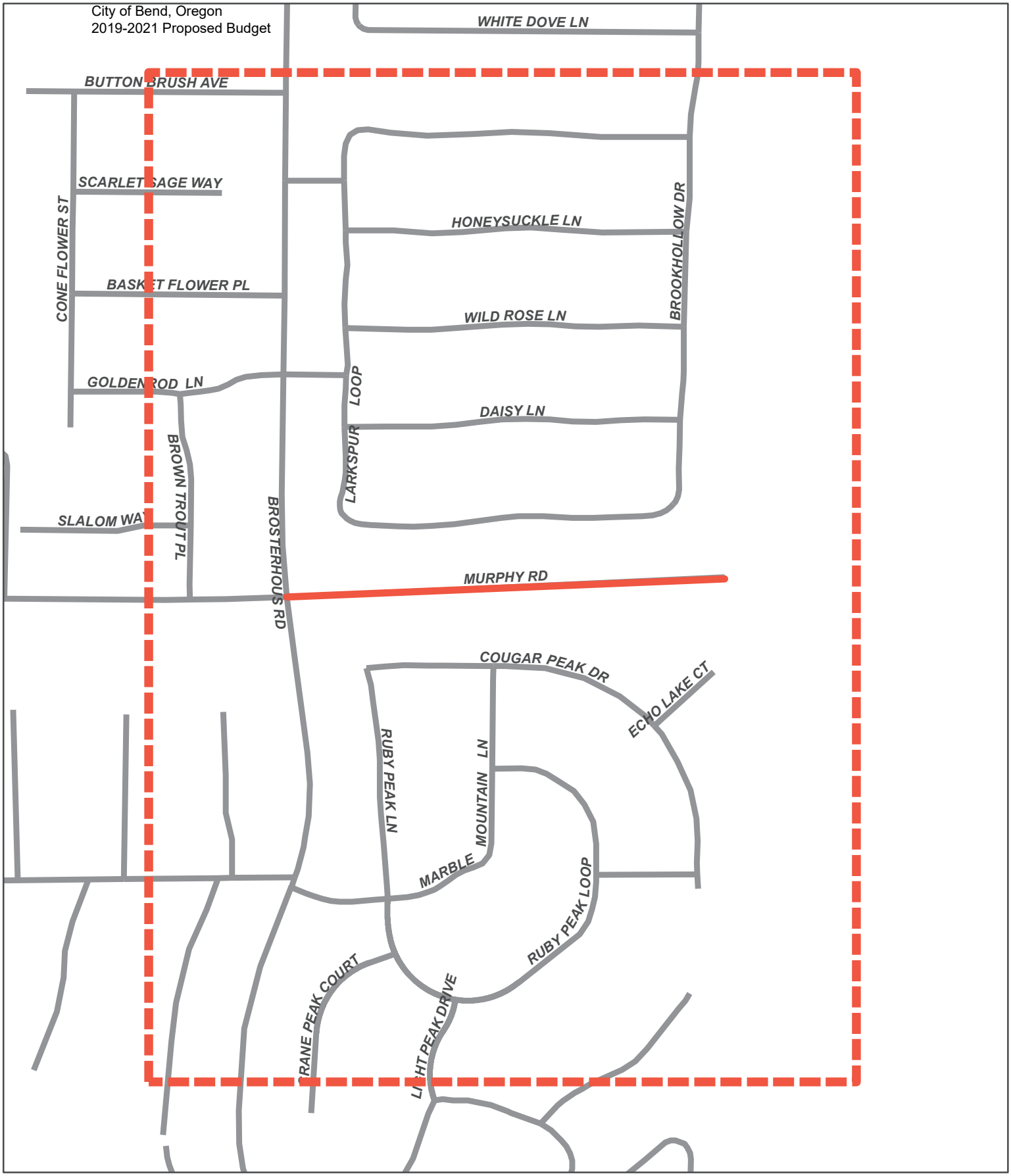
Impact on Operating Budget: Negligible. The new roadway will require additional resources and funding for new City maintained facilities, including: Stormwater, Water, Streets.

Consequence of delaying or eliminating project: The extension needs to be completed by the fall of 2021 to provide an acceptable level of service at the 15th St and Brosterhous Rd intersections, as well as to provide access to developable land and enhance the transportation system in SE Bend.

Project related to: 1TMCI RR Crossing, 1TMC3 Brosterhous RAB, 1TMC4 15th & Murphy RAB, 1TMC5 Country Club RAB, 1TMC6 Corridor Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$314,300	$2,799,000	$1,205,200	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$4,318,500



1TMC2 Murphy Brosterhous to 15th

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Murphy & Country Club Design **#:** 1TMC5

Project Manager: Garrett Sabourin **Total Cost Estimate:** $1,000,200

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Dec 2018

Target End Date: Dec 2020

Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$708,000
Stormwater	$292,200

DESCRIPTION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes an intersection upgrade at Murphy/Country Club to include the design and construction of a single lane roundabout.

NEED/JUSTIFICATION

Murphy Corridor Improvements Project is a transportation project extending from the intersection of Parrell Road to 15th Street. The Project has been identified by City Council as a priority project to enhance the transportation system in southeast Bend, including improved accessibility to the 15th Street opportunity area and 'The Elbow' expansion area; identified in the 2016 UGB adoption and comprehensive plan update.

FINANCIAL NARRATIVE

Impact on Operating Budget: Negligible. The new roadway will require additional resources and funding for new City maintained facilities, including: Stormwater, Water, Streets.

Consequence of delaying or eliminating project: The traffic analysis shows that future year demand at the country club intersection will exceed current COB performance standards. Delaying beyond the trigger date will lead to excessive delays which exceed standards, ultimately effecting emergency response, commerce, daily commuting and safety.

Project related to: 1TMCI RR Crossing, 1TMC2 Brosterhous to 15, 1TMC3 Brosterhous RAB, 1TMC4 15th & Murphy RAB, 1TMC6 Corridor Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$100,000	$550,100	$350,100	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$1,000,200

1TMC5 Murphy & Country Club Design

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Murphy Railway Overcrossing **#:** 1TMCI

Project Manager: Garrett Sabourin **Total Cost Estimate:** $5,715,500

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Jul 2018

Target End Date: Dec 2020

Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$5,149,400
Stormwater	$511,200
Water	$ 54,900

DESCRIPTION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes the structure bridge and approach between Brosterhous and 15th, at the Burlington Northern and Santa Fe (BNSF) right of way. BNSF ROW expands from 100 feet to 200 feet wide at crossing location. Structure to include a 2-lane section with bicycle and pedestrian facilities.

NEED/JUSTIFICATION

Murphy Corridor Improvements Project is a transportation project extending from the intersection of Parrell Road to 15th Street. The Project has been identified by City Council as a priority project to enhance the transportation system in southeast Bend, including improved accessibility to the 15th Street opportunity area and 'The Elbow' expansion area; identified in the 2016 UGB adoption and comprehensive plan update.

FINANCIAL NARRATIVE

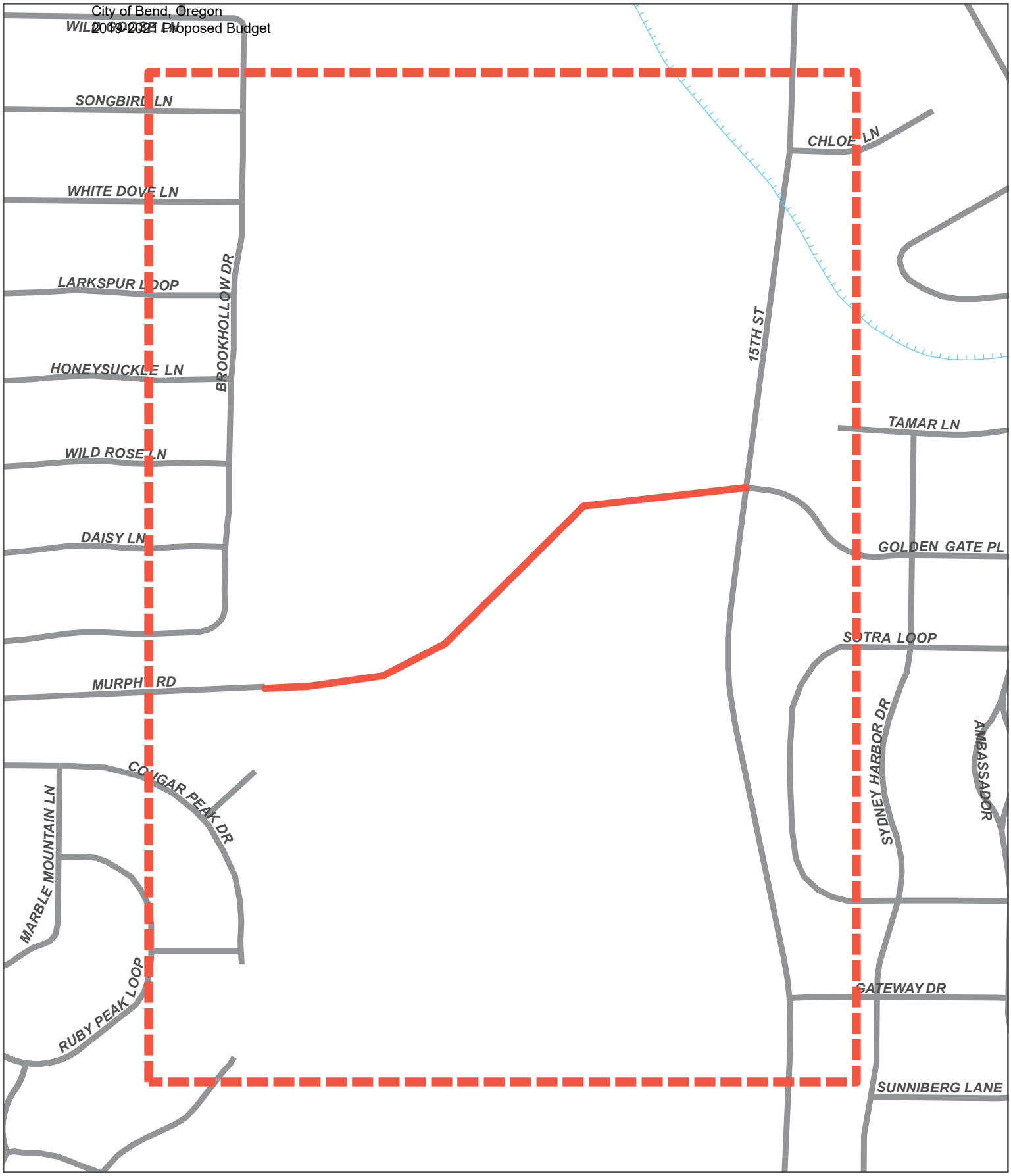
Impact on Operating Budget: Negligible. The new roadway will require additional resources and funding for new City maintained facilities, including: Stormwater, Water, Streets.

Consequence of delaying or eliminating project: The extension needs to be completed by the fall of 2021 to provide an acceptable level of service at the 15th/Brosterhous Rd intersection.

Project related to: 1TMC2 Brosterhous to 15, 1TMC3 Brosterhous RAB, 1TMC4 15th & Murphy RAB, 1TMC5 Country Club RAB, 1TMC6 Corridor Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$305,100	$3,455,100	$1,955,300	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$5,715,500



1TMCI Murphy Railway Overcrossing

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Bicycle Greenways **#:** 1TBKE
Project Manager: Rory Rowan **Total Cost Estimate:** $900,000
Type/Fund: Transportation Construction
Status: Active **Phase:** Design
Target Start Date: Feb 2018
Target End Date: Mar 2021
Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Transportation SDCs and Water/Sewer Franchise Fees	

DESCRIPTION

Design and construct four bicycle greenway corridors on existing neighborhood streets. Includes features such as signs, pavement markings, speed humps, and traffic circles to slow and discourage cut through traffic. Improves safety for travelers of all ages and abilities on these streets and livability for residents.

NEED/JUSTIFICATION

The projects were identified as a priority in the 2014 Bike and Walking Priority Process. Council gave direction to staff to include projects in the CIP at the March 22, 2017 Council Financial Strategy session.

FINANCIAL NARRATIVE

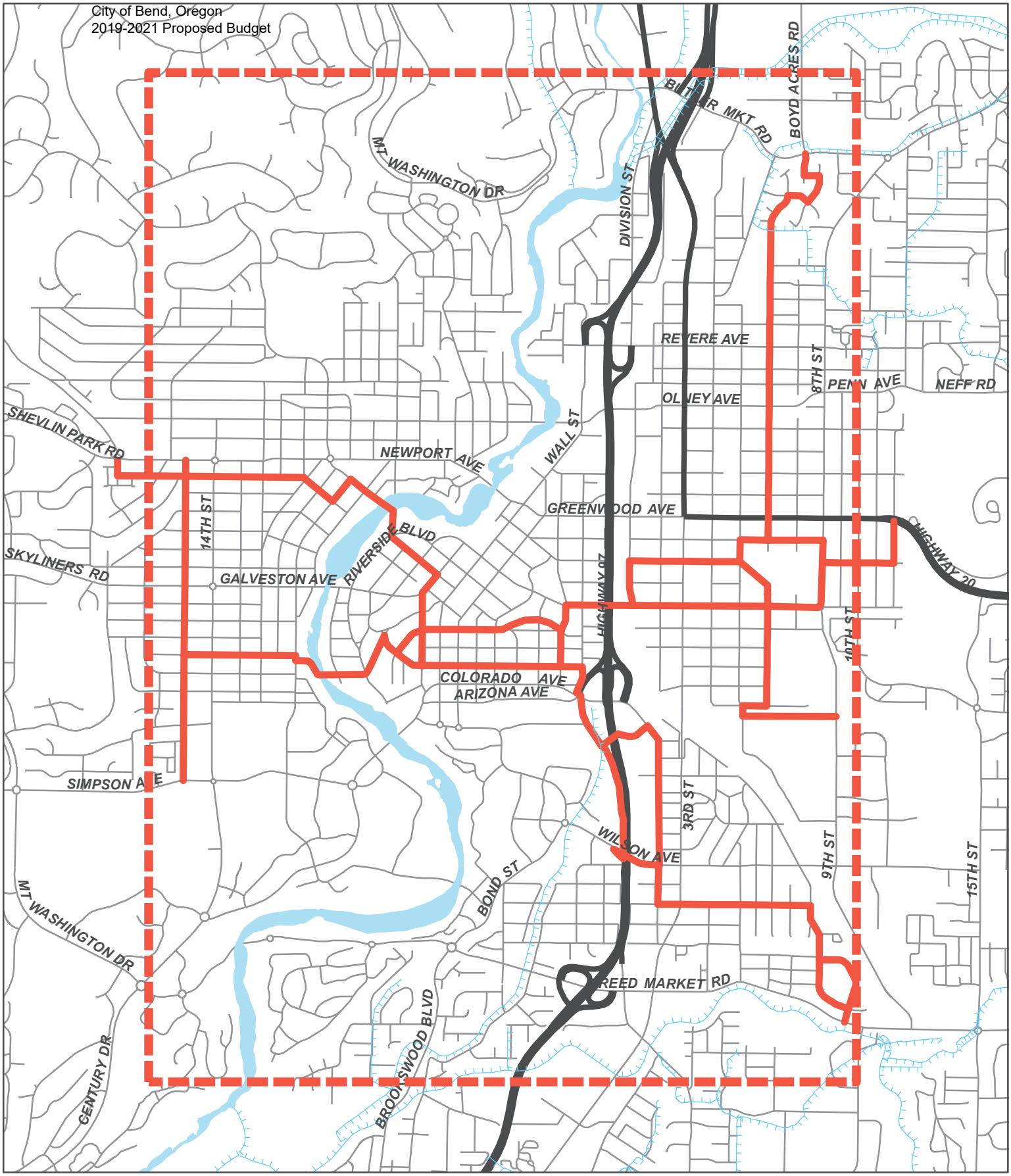
Impact on Operating Budget: Minimal. Adds a small amount of signs, pavement markings, and speed humps to existing streets that must be maintained. Exact ongoing dollar amounts are unknown.

Consequence of delaying or eliminating project: Leaves the existing streets vulnerable to fast moving cut through traffic and causes a public loss of confidence with the City.

Project related to: 1TCSI Citywide Safety Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$280,000	$320,000	$300,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$900,000



1TBKE Bicycle Greenways

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Bond & Reed Market RAB
#: 1TBRB
Project Manager: Unassigned
Total Cost Estimate: $750,000
Type/Fund: Transportation Construction
Status: Pending **Phase:** Pending
Target Start Date: Jul 2019
Target End Date: Dec 2020
Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Transportation SDCs and Water/Sewer Franchise Fees	

DESCRIPTION

Determine short and long range improvements; implement, monitor and manage short term demonstration project to modify and improve traffic flow.

NEED/JUSTIFICATION

Council Goal Project to improve traffic flow, safety, and corridor connectivity.

FINANCIAL NARRATIVE

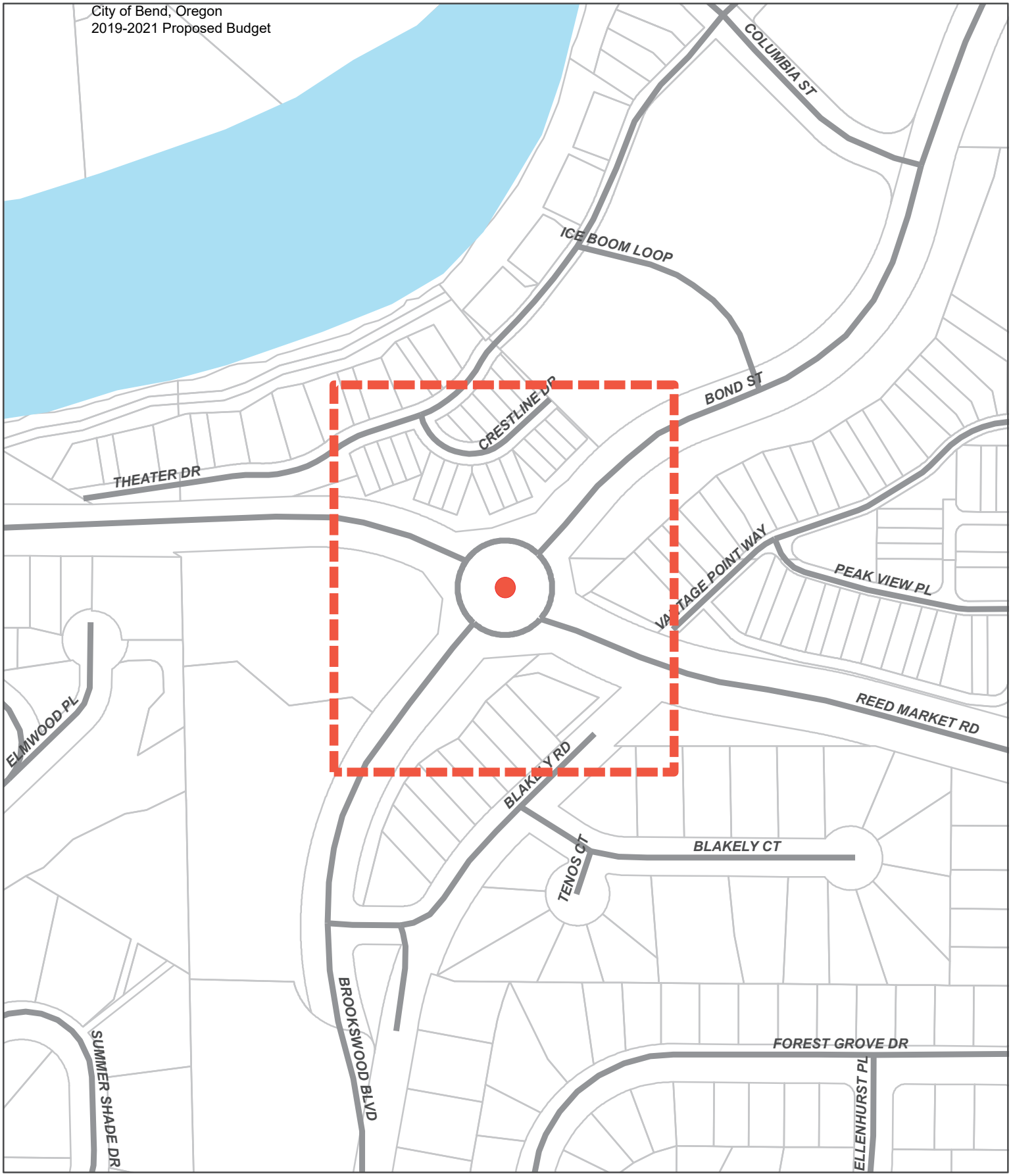
Impact on Operating Budget: Negligible. Slightly more pavement than prior to the project, so on-going maintenance will also be slightly higher.

Consequence of delaying or eliminating project: Congestion and delay become worse as will safety.

Project related to: Council goal to alleviate congestion and improve safety.

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$250,000	$500,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$750,000



1TBRB Bond & Reed Market RAB

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Archie Briggs Bridge Replacement Design Contribution **#:** 1TABB

Project Manager: Unassigned

Total Cost Estimate: $72,000

Type/Fund: Transportation Construction

Status: Pending **Phase:** Pending

Target Start Date: Jul 2019

Target End Date: Dec 2020

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Transportation SDCs and Water/Sewer Franchise Fees	

DESCRIPTION

The Oregon Department of Transportation (ODOT) has allocated $628,100 to design the project to replace two adjacent bridges (17C05 and 17C040 on Archie Briggs), a collector roadway, with a new bridge. ODOT will design the project and the City will contribute $72,000 in funding for this work.

NEED/JUSTIFICATION

Bridge sufficiency ratings are below 30 (poor condition) and bridge is load restricted. Bridges are non-standard construction rail car bridges and repairs are not feasible to improve bridge structure or condition. Grant funding opportunity for reconstruction significantly reduces city costs for bridge replacement. New bridge will be structurally sufficient for traffic and wider to provide a sidewalk and bike lanes across the bridge. The bridge provides secondary access to a residential area and the detour around the bridge is over 4 miles if the bridge were closed.

FINANCIAL NARRATIVE

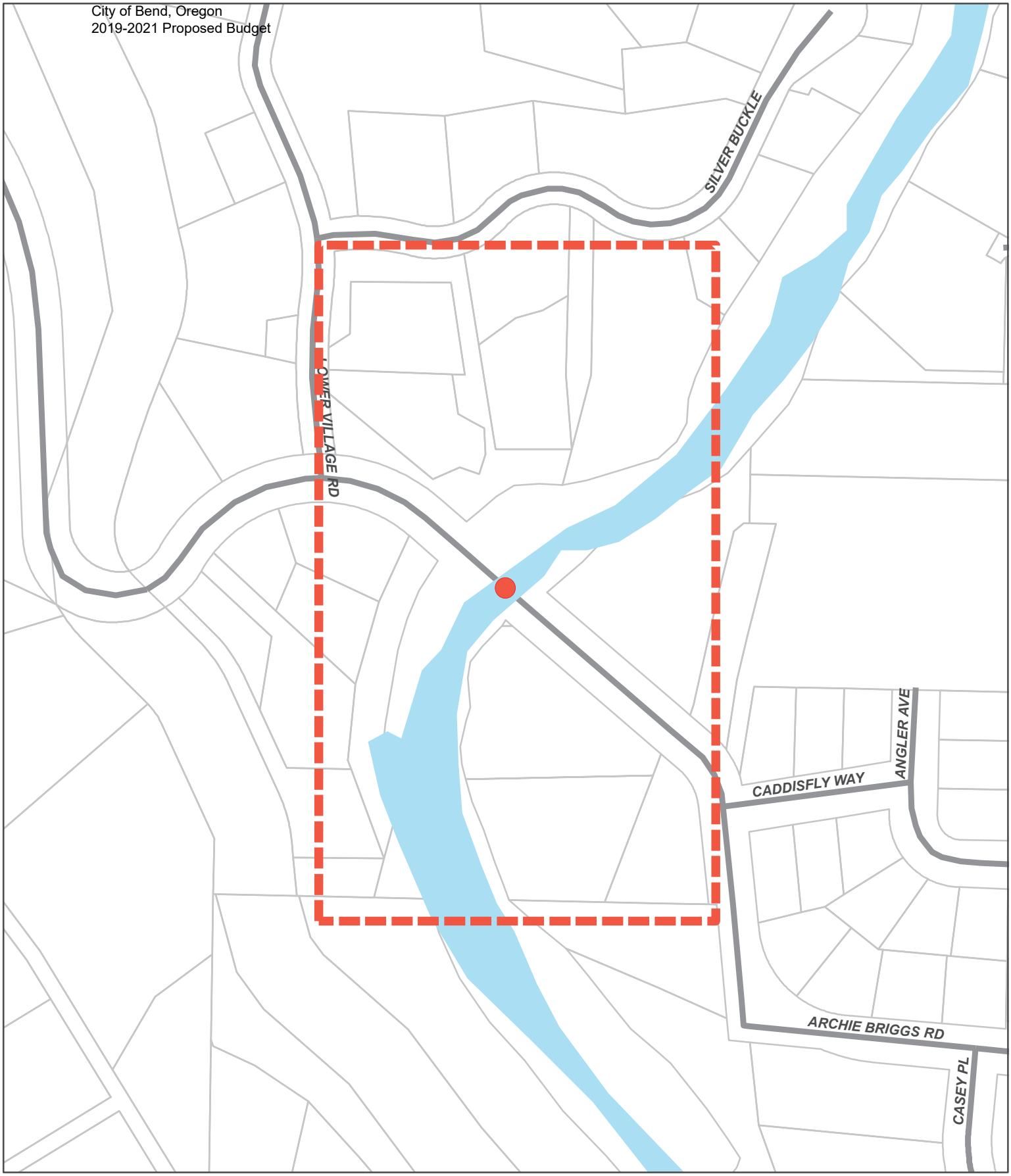
Impact on Operating Budget: Minimal.

Consequence of delaying or eliminating project: Continued bridge deterioration could result in full bridge closure; currently bridge is load restricted to 12 tons (single unit trucks) limiting bigger trucks, emergency equipment, and maintenance vehicles.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$72,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$72,000



CITY OF BEND

1TABB Archie Briggs Bridge Replacement

Capital Improvement Projects

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Citywide Safety Improvements **#:** 1TCSI

Project Manager: Rory Rowan **Total Cost Estimate:** $2,354,000

Type/Fund: Transportation Construction

Status: Active **Phase:** Construction

Target Start Date: Oct 2014

Target End Date: Sep 2020

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Transportation SDCs and Water/Sewer Franchise Fees	

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. The locations included in this project are 3rd Street at Hawthorne, Franklin, Roosevelt, Canal, and Pinebrook; Neff & Williamson; 27th & Conners; Colorado & Parkway; and Brosterhous & BNSF railroad. 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.

NEED/JUSTIFICATION

This project focuses on providing a safe, accessible, and cost effective transportation system. The high benefit, low cost safety improvements proposed as part of this project have been specifically selected by the consultant team, through community input, the Oregon Department of Transportation (ODOT) and Bend Police Dept. to target high risk streets and intersections.

FINANCIAL NARRATIVE

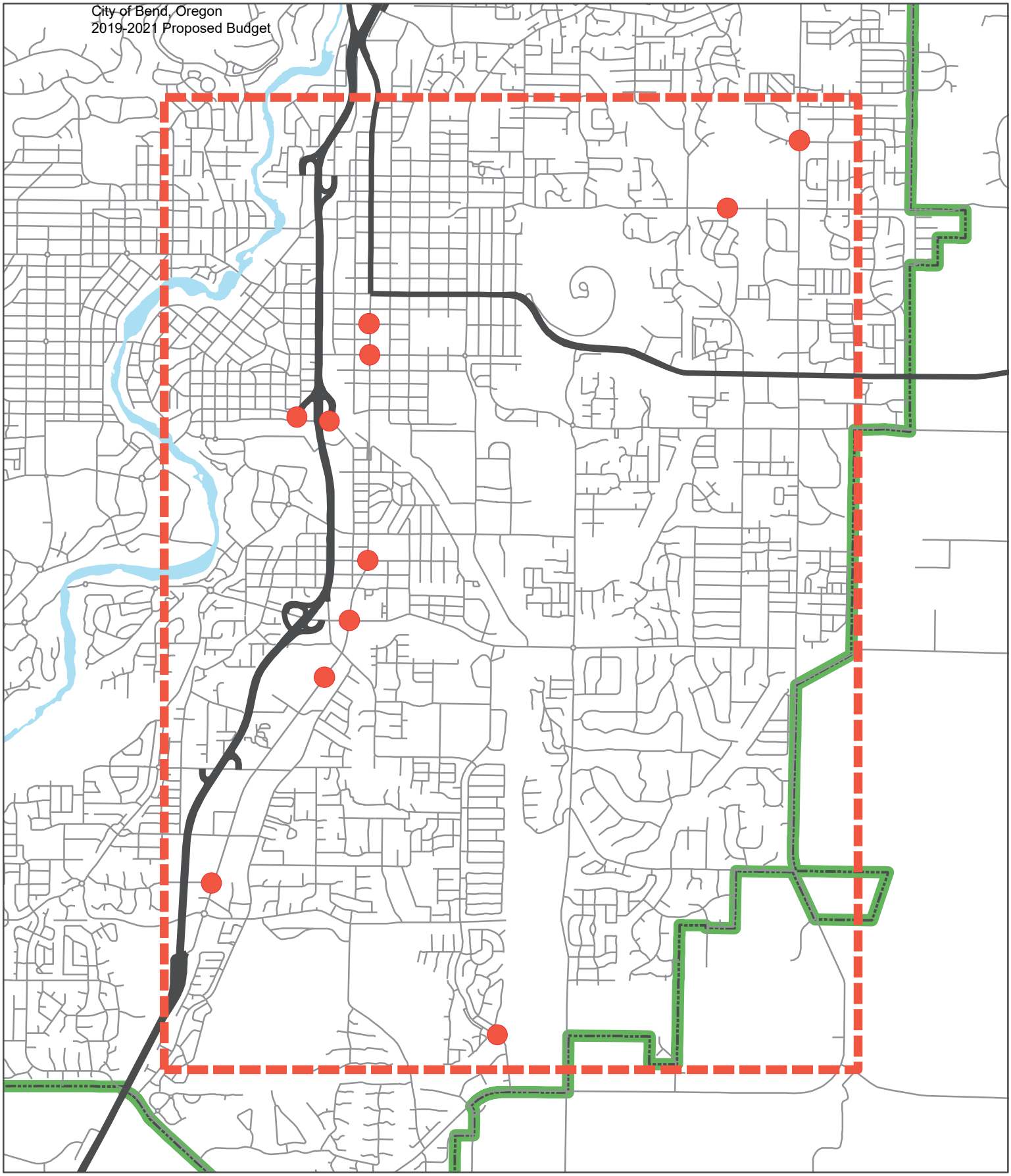
Impact on Operating Budget: Minimal. Some new pavement markings, signs, beacons, and lighting added will require minimal ongoing routine replacement and power costs.

Consequence of delaying or eliminating project: Continued crashes resulting in serious injuries and in some cases deaths.

Project related to: 1TBKE Bicycle Greenways

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$1,354,000	$500,000	$500,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$2,354,000



1TCSI Citywide Safety Improvements

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Murphy Corridor Improvements Parrell to Brosterhous **#:** 1TMC6

Project Manager: Garrett Sabourin

Total Cost Estimate: $11,855,500

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Dec 2018

Target End Date: Dec 2020

Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$10,586,700
Stormwater	$1,060,300
Water	$208,500

DESCRIPTION

The Murphy Corridor Improvements project includes six interrelated transportation improvement subprojects that will all contribute to improving the safety, efficiency, and reliability of transportation in southeast Bend. The project will be designed and constructed using a Progressive Design-Build alternative delivery method. This specific subproject includes an intersection upgrade at Brosterhous/15th to include the design and construction of a single lane roundabout.

NEED/JUSTIFICATION

Murphy Corridor Improvements Project is a transportation project extending from the intersection of Parrell Road to 15th Street. The Project has been identified by City Council as a priority project to enhance the transportation system in southeast Bend, including improved accessibility to the 15th Street opportunity area and 'The Elbow' expansion area; identified in the 2016 UGB adoption and comprehensive plan update.

FINANCIAL NARRATIVE

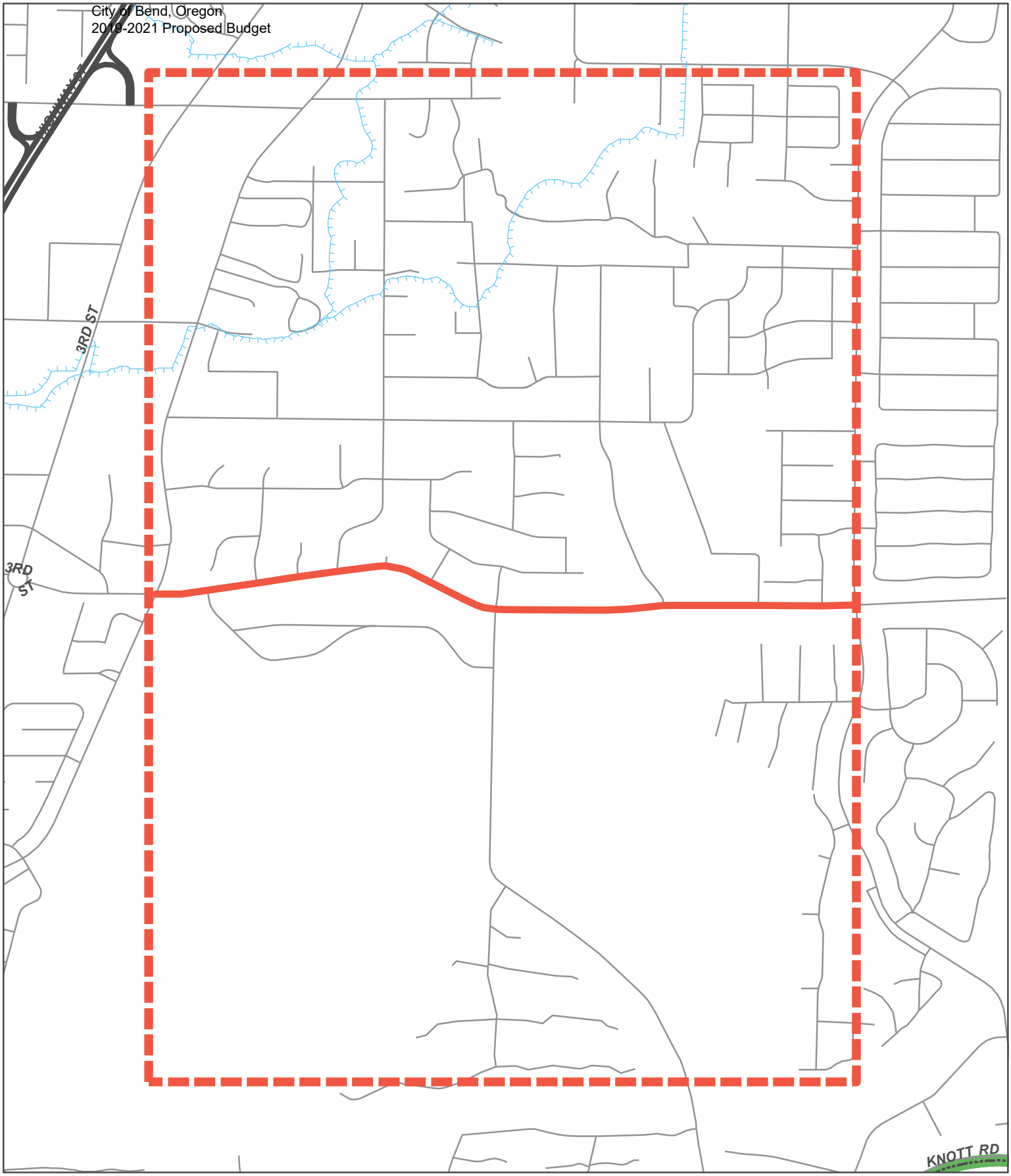
Impact on Operating Budget: Negligible. The new roadway will require additional resources and funding for new City maintained facilities, including: Stormwater, Water, Streets.

Consequence of delaying or eliminating project: The extension needs to be completed by the fall of 2021 to provide an acceptable level of service at the 15th/Brosterhous Rd intersection

Project related to: 1TMCI RR Crossing, 1TMC2 Brosterhous to 15, 1TMC3 Brosterhous RAB, 1TMC4 15th & Murphy RAB, 1TMC5 Country Club RAB

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$230,000	$3,209,800	$8,415,700	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$11,855,500



1TMC6 Murphy Corridor Improvements Parrell to Brosterhous

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Purcell Blvd Modernization **#:** 1TEC6

Project Manager: Sinclair Burr **Total Cost Estimate:** $2,220,100

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Aug 2017

Target End Date: Oct 2021

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
Transportation	$2,069,100
Stormwater	$151,000

DESCRIPTION

The Empire Corridor Improvements Project is a major project in the short-term capital improvement strategy that is focused on using Transportation Fund reserves to relieve congestion, improve safety, and broaden transportation options in the northeast area of town. This portion of the overall project consists of design and construction of modernization for Purcell Boulevard between Rock Park Drive & Butler Market Road.

NEED/JUSTIFICATION

The existing Empire Avenue is deficient for pedestrian and bike needs. In addition, a left turn lane is warranted at either Lupine Avenue or Spinnaker Street.

FINANCIAL NARRATIVE

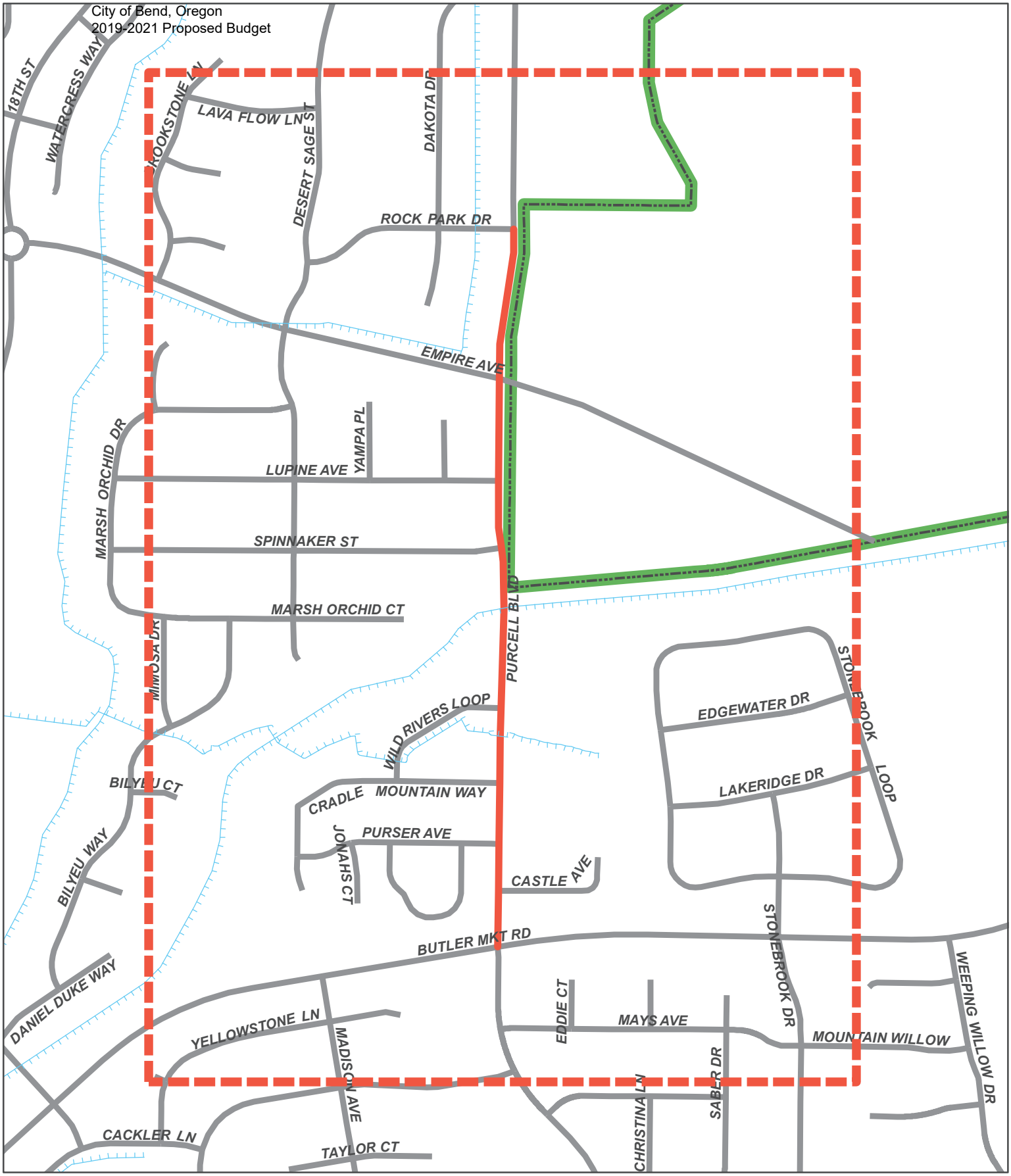
Impact on Operating Budget: Negligible. Slightly more pavement than prior to the project, so on-going maintenance will also be slightly higher.

Consequence of delaying or eliminating project: There are no known legal or regulatory issues about delaying the project. Eliminating the project will prolong connectivity and access issues in NE Bend. The project is also listed on the Integrated Land Use and Transportation Plan to reduce vehicle miles traveled which was approved by the state as part of the UGB.

Project related to: Implementation of the Urban Growth Boundary assessment relating to the NE Expansion area and the recently completed Murphy Road corridor (Parrell to Brookswood).

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$465,000	$ 63,700	$1,134,900	$556,500	$ -	$ -	$ -
					Total Cost Estimate:	$2,220,100



1TEC6 Purcell Blvd Modernization

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Newport Pipe Replacement **#:** 1RNPR

Project Manager: Drew Wells **Total Cost Estimate:** $13,779,000

Type/Fund: Multiple

Status: Planning **Phase:** Planning

Target Start Date: Feb 2019

Target End Date: Jun 2023

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
Stormwater	$6,247,000
Trans. Construction	$4,022,000
Water	$1,574,000
Sewer	$1,511,000
ADA Construction	$425,000

DESCRIPTION

Reconstruct the existing drainage collection and conveyance system along Newport and Nashville Avenues from College Way to the outfall at the Deschutes River east of Drake Road. Project elements include replacement of the trunk line and replacement/rehabilitation of associated drainage structures. Since the trunk line conveys stormwater for a large area beyond Newport Avenue, project elements may also include collection and conveyance improvements in the surrounding tributary drainage area through water quality improvement, flow reduction and flood mitigation measures. This project is identified as a synergy project and will include focused coordination efforts for the design of improvements to other utilities and transportation infrastructure in and adjacent to Newport Avenue. This arterial is heavily traveled and coordinating the design of comprehensive corridor improvements is intended to facilitate concurrent construction to maximize economy of scale and minimize future construction disruptions. The scope of the drainage improvements are also subject to the updates incorporated into the Stormwater Master Plan Update (1RMP1).

NEED/JUSTIFICATION

The South Awbrey Butte Drainage Study completed in 2017 determined that the existing stormwater collection and conveyance system on Newport Avenue is in need of replacement. This 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/improve water quality within the basin.

FINANCIAL NARRATIVE

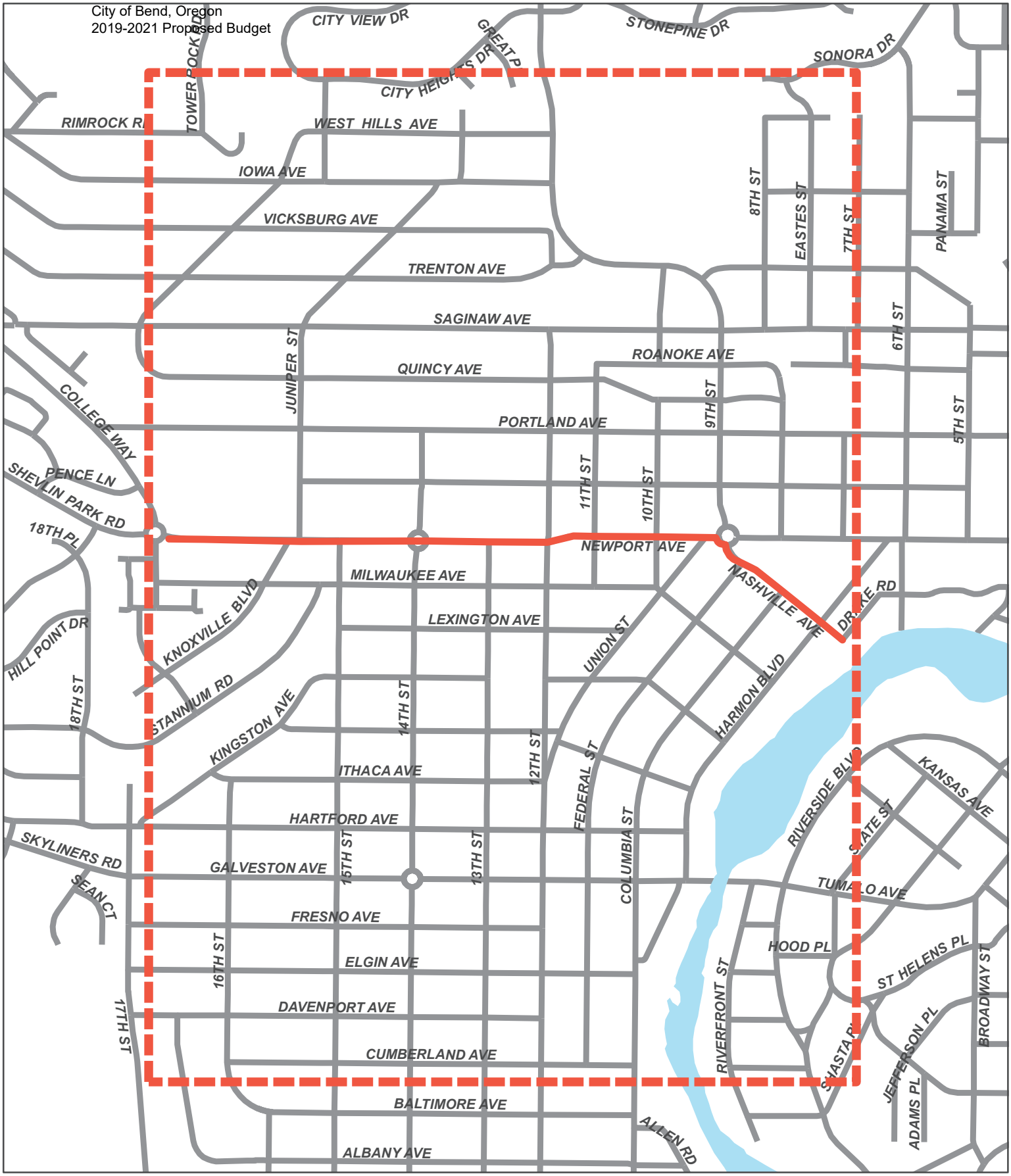
Impact on Operating Budget: Minimal. Reduces costs of spot fixes to existing pipe line.

Consequence of delaying or eliminating project: Further deterioration of existing pipeline and increased project costs due to escalation.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$1,409,000	$3,952,000	$5,857,000	$2,561,000	$ -	$ -
					Total Cost Estimate:	$13,779,000



1RNPR Newport Pipe Replacement

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Columbia & Simpson RAB
#: 1TCSR
Project Manager: Unassigned
Total Cost Estimate: $1,000,000
Type/Fund: Transportation Construction
Status: Pending **Phase:** Pending
Target Start Date: Jul 2019
Target End Date: Jun 2020
Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Transportation SDCs and Water/Sewer Franchise Fees	

DESCRIPTION

Partnership with Bend Parks and OSU Cascades to fund, design and construct Columbia Roundabouts at Simpson and Colorado. $1 million is the City's share of the project.

NEED/JUSTIFICATION

Council Goal Project to improve traffic flow, safety, and access and connectivity tor new housing.

FINANCIAL NARRATIVE

Impact on Operating Budget: Negligible. Slightly more pavement than prior to the project, so on-going maintenance will also be slightly higher.

Consequence of delaying or eliminating project: Missed agreements with public agencies to construct two roundabouts, further delays for needed housing due to traffic mitigation.

Project related to: Partnership with OSU Cascades and Bend Parks at two intersections on Columbia needed for the UGB mixed use Opportunity Area

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$1,000,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$1,000,000

1TCSR Columbia & Simpson RAB

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: 3rd & Reed Market Intersection **#:** 1T3IN

Project Manager: Unassigned **Total Cost Estimate:** $5,000,000

Type/Fund: Transportation Construction

Status: Pending **Phase:** Pending

Target Start Date: Jul 2020

Target End Date: May 2023

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Transportation SDCs and Water/Sewer Franchise Fees	

DESCRIPTION

Improve intersection for all modes and safety; coordinate with ODOT for Reed Mkt/Hwy 97 Interchange and Street and Operations for Reed Market Overlay.

NEED/JUSTIFICATION

Council Goal Project to improve traffic flow, safety, and access and connectivity tor new housing.

FINANCIAL NARRATIVE

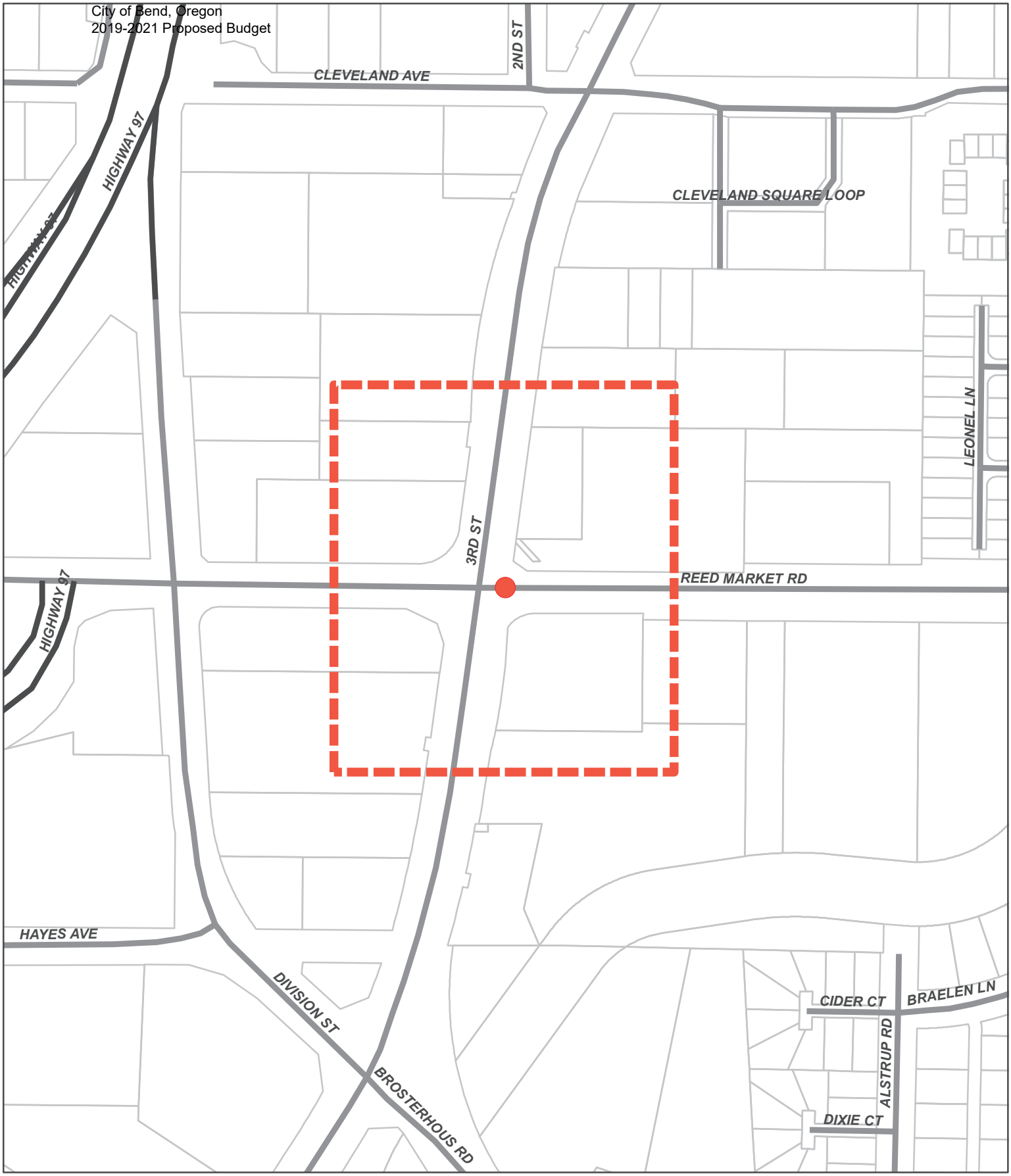
Impact on Operating Budget: Negligible. Slightly more pavement than prior to the project, so on-going maintenance will also be slightly higher.

Consequence of delaying or eliminating project: Increased travel time delay and possible miss opportunity with ODOT and Streets.

Project related to: Council Goals and OSOT Parkway Study and Street and Operations street rating.

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$500,000	$2,500,000	$2,000,000	$ -	$ -
					Total Cost Estimate:	$5,000,000



1T3IN 3rd & Reed Market Intersection

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: 9th & Wilson Traffic Signal Improvement **#:** 1T9WS

Project Manager: Unassigned **Total Cost Estimate:** $5,000,000

Type/Fund: Transportation Construction

Status: Pending **Phase:** Pending

Target Start Date: Jul 2021

Target End Date: Apr 2024

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Transportation SDCs and Water/Sewer Franchise Fees	

DESCRIPTION

Improve intersection for all modes, safety and connectivity; coordinate with Wilson Ave improvements.

NEED/JUSTIFICATION

Council Goal Project to improve traffic flow, safety, and access and connectivity tor new housing.

FINANCIAL NARRATIVE

Impact on Operating Budget: Negligible. Slightly more pavement than prior to the project, so on-going maintenance will also be slightly higher.

Consequence of delaying or eliminating project: Wilson corridor improvements likely will not optimally function.

Project related to: Council goals. Wilson private development corridor improvements at 15th and City signal improvements at 3rd Street.

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$1,000,000	$2,000,000	$2,000,000	$ -
					Total Cost Estimate:	$5,000,000

1T9WS 9th & Wilson Traffic Signal Improvement

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Brosterhaus & Chase Intersection **#:** 1TCHI

Project Manager: Unassigned **Total Cost Estimate:** $5,000,000

Type/Fund: Transportation Construction

Status: Pending **Phase:** Pending

Target Start Date: Jul 2021

Target End Date: Apr 2024

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Transportation SDCs and Water/Sewer Franchise Fees	

DESCRIPTION

Inlay/Overlay Brosterhous Rd from 3rd to Brosterhous Rd SE

NEED/JUSTIFICATION

Council Goal Project to improve traffic flow, safety, and access and connectivity tor new housing.

FINANCIAL NARRATIVE

Impact on Operating Budget: Negligible. Slightly more pavement than prior to the project, so on-going maintenance will also be slightly higher.

Consequence of delaying or eliminating project: Congestion and delay become worse as will safety with turning movements. Housing will be delayed and missed opportunity with private development housing.

Project related to: Coordinated with private development for housing at the Chase Road and Brosterhous area.

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$1,000,000	$2,000,000	$2,000,000	$ -
					Total Cost Estimate:	$5,000,000

CITY OF BEND

1TCHI Brosterhaus & Chase Intersection

Capital Improvement Projects

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: 27th & Conners Intersection
#: 1TCON
Project Manager: Unassigned
Total Cost Estimate: $2,500,000
Type/Fund: Transportation Construction
Status: Pending **Phase:** Pending
Target Start Date: Jul 2022
Target End Date: Apr 2024
Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Transportation SDCs and Water/Sewer Franchise Fees	

DESCRIPTION

Inlay/Overlay Wilderness Way from 27th St.

NEED/JUSTIFICATION

Council Goal Project to improve traffic flow, safety, and access and connectivity tor new housing.

FINANCIAL NARRATIVE

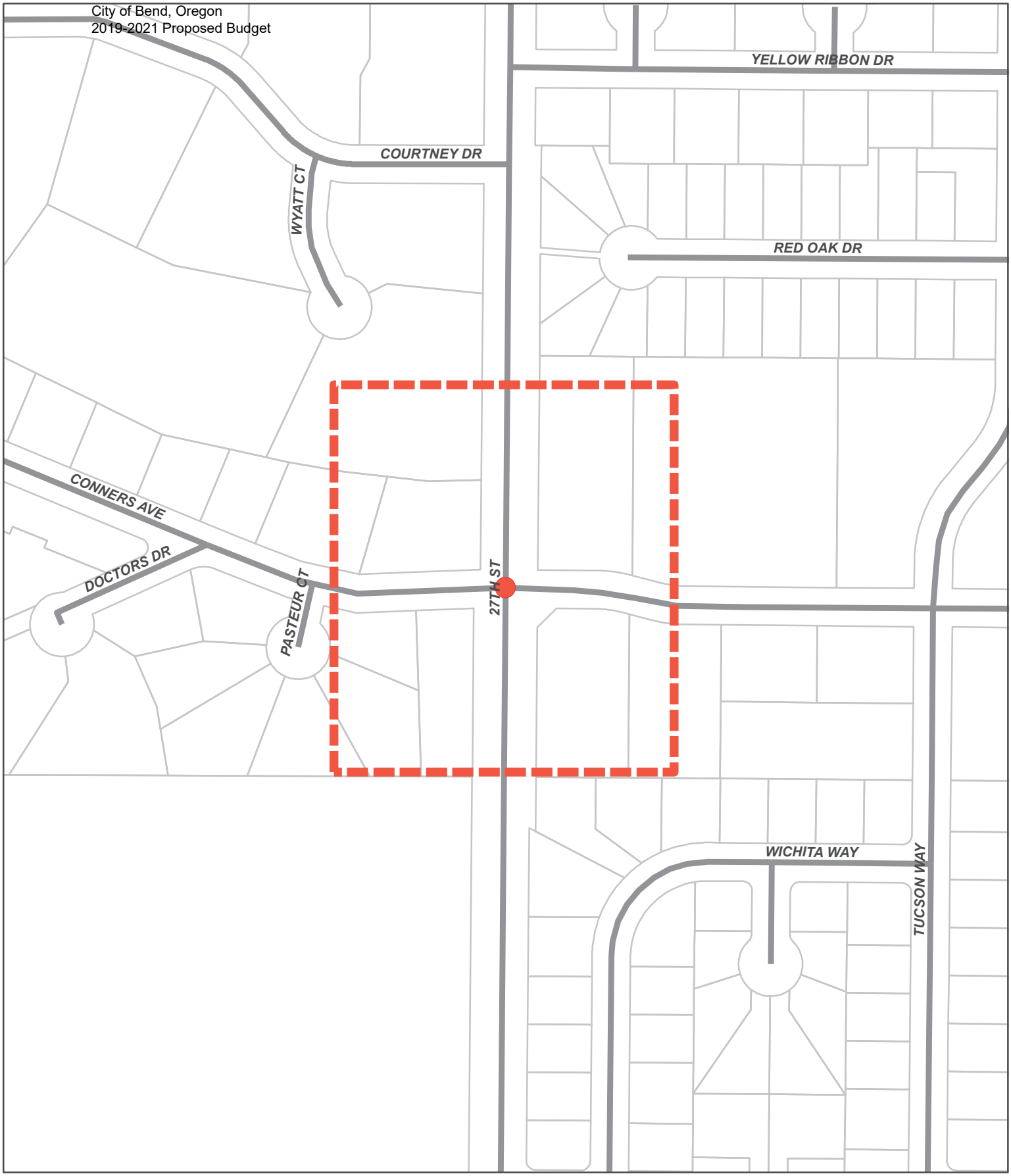
Impact on Operating Budget: Negligible. Slightly more pavement than prior to the project, so on-going maintenance will also be slightly higher.

Consequence of delaying or eliminating project: Congestion and delay become worse as will safety with turning movements. Housing will be delayed and missed opportunity with private development housing.

Project related to: Council goals to improve safety, traffic flow, access and connectivity for Hospital District and area housing.

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$ -	$500,000	$2,000,000	$ -
					Total Cost Estimate:	$2,500,000



1TCON 27th & Conners Intersection

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Butler Market & Wells Acres Improvement **#:** 1TBMW
Project Manager: Unassigned
Total Cost Estimate: $3,000,000
Type/Fund: Transportation Construction
Status: Pending **Phase:** Pending
Target Start Date: Jul 2023
Target End Date: Jun 2024
Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Transportation SDCs and Water/Sewer Franchise Fees	

DESCRIPTION

Inlay/Overlay Madison Ave from Butler Market.

NEED/JUSTIFICATION

Council Goal Project to improve traffic flow, safety, and access and connectivity tor new housing.

FINANCIAL NARRATIVE

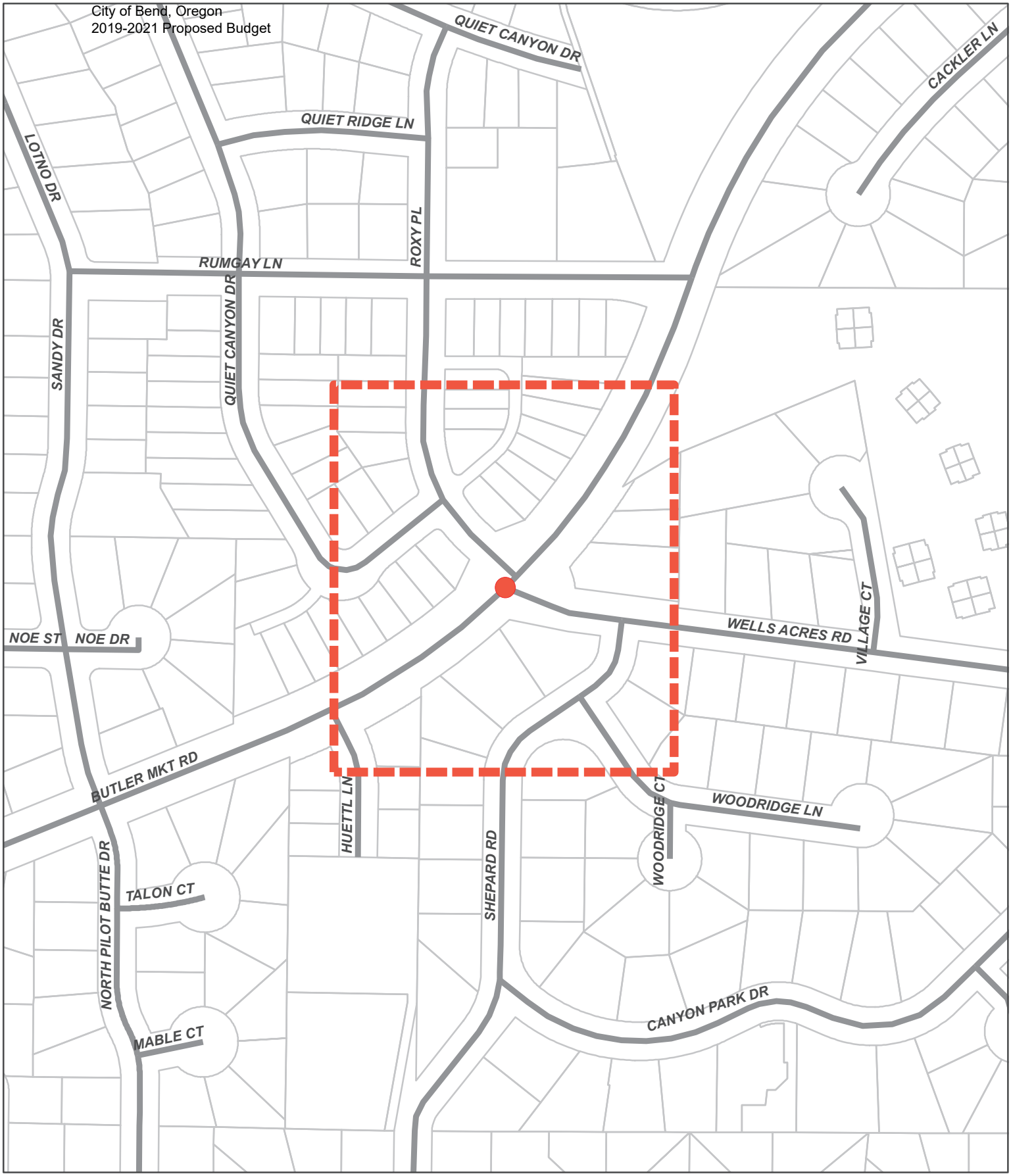
Impact on Operating Budget: Negligible. Slightly more pavement than prior to the project, so on-going maintenance will also be slightly higher.

Consequence of delaying or eliminating project: Congestion and delay become worse as will safety with turning movements. Housing will be delayed.

Project related to: Council goals to improve safety, traffic flow, access and connectivity for Hospital District and area housing.

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$ -	$ -	$3,000,000	$ -
					Total Cost Estimate:	$3,000,000



1TBMW Butler Market & Wells Acres Improvement

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

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Capital Improvement Program 2020-2024

Accessibility Construction
Five Year Capital Improvement Program (CIP) Schedule

	Cost Estimate Classification*	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	Total
1ADIV NE Division Street Corridor	5	$ 635,000	$ -	$ -	$ -	$ -	$ 635,000
1S036 Drake Pump Station Upgrade	5	150,000	-	-	-	-	150,000
1TMC7 15th Street Sidewalk	3	250,700	-	-	-	-	250,700
1ABRI Brosterhous Road Accessibility Improvements	5	120,000	500,000	-	-	-	620,000
1RNPR Newport Pipe Replacement	5	13,000	75,000	204,000	133,000	-	425,000
1AADA Accessibility Opportunity Projects	N/A	100,000	100,000	100,000	100,000	100,000	500,000
1ARWI River West Accessibility Improvements	5	-	-	600,000	-	-	600,000
1ADEI NW Delaware Accessibility Improvements	5	-	-	-	600,000	-	600,000
1ASCA Southern Crossing Accessibility Improvements	5	-	-	-	100,000	400,000	500,000
1ANHI NW Hill Accessibility Improvements	5	-	-	-	-	100,000	100,000
1AMWI Mt Washington Accessibility Improvements	5	-	-	-	-	100,000	100,000
		$ 1,268,700	**$ 675,000**	**$ 904,000**	**$ 933,000**	**$ 700,000**	**$ 4,480,700**

*** The City's cost estimate classifications system is based on standards developed by the AACE International Recommended Practice No. 18R-97**

Estimate Class	Purpose	Project Definition Level Expressed as % of complete definition	Cost Estimate Range Typical variation in high & low range
Class 5	Concept or Feasibility	0% to 2%	+ 100% / - 50%
Class 4	Preliminary Engineering	1% to 15%	+ 50% / -30%
Class 3	Semi-Detailed (30 - 60% Design)	10% to 40%	+ 30% / -20%
Class 2	Detailed (60 - 100% Design)	30% to 75%	+ 20% / -15%
Class 1	Final (100% Design/Bid opening)	65% to 100%	+ 10% / -10%
N/A	Not applicable		

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: NE Division Street Corridor **#:** 1ADIV

Project Manager: Rory Rowan **Total Cost Estimate:** $700,000

Type/Fund: Accessibility Construction

Status: Active **Phase:** Design

Target Start Date: Dec 2018

Target End Date: Nov 2019

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Water/Sewer Franchise Fees	

DESCRIPTION

Design and construct accessibility improvements along NE Division Street. It was prioritized by the City of Bend Accessibility Advisory Committee (COBAAC) and the Central Oregon Coalition for Access (COCA).

NEED/JUSTIFICATION

The Americans with Disabilities Act (ADA) and the Code of Federal Regulations (specifically 28 C.F.R. § 35.150) requires public entities to establish ongoing procedures for removing barriers to accessibility. The City of Bend has established a Barrier Removal Request process and evaluates requests received from the public that include the construction of curb ramps and sidewalks. In addition to technical criteria, the City solicits assistance from the City of Bend Accessibility Advisory Committee (COBAAC) and the Central Oregon Coalition for Access (COCA) to prioritize these requests.

FINANCIAL NARRATIVE

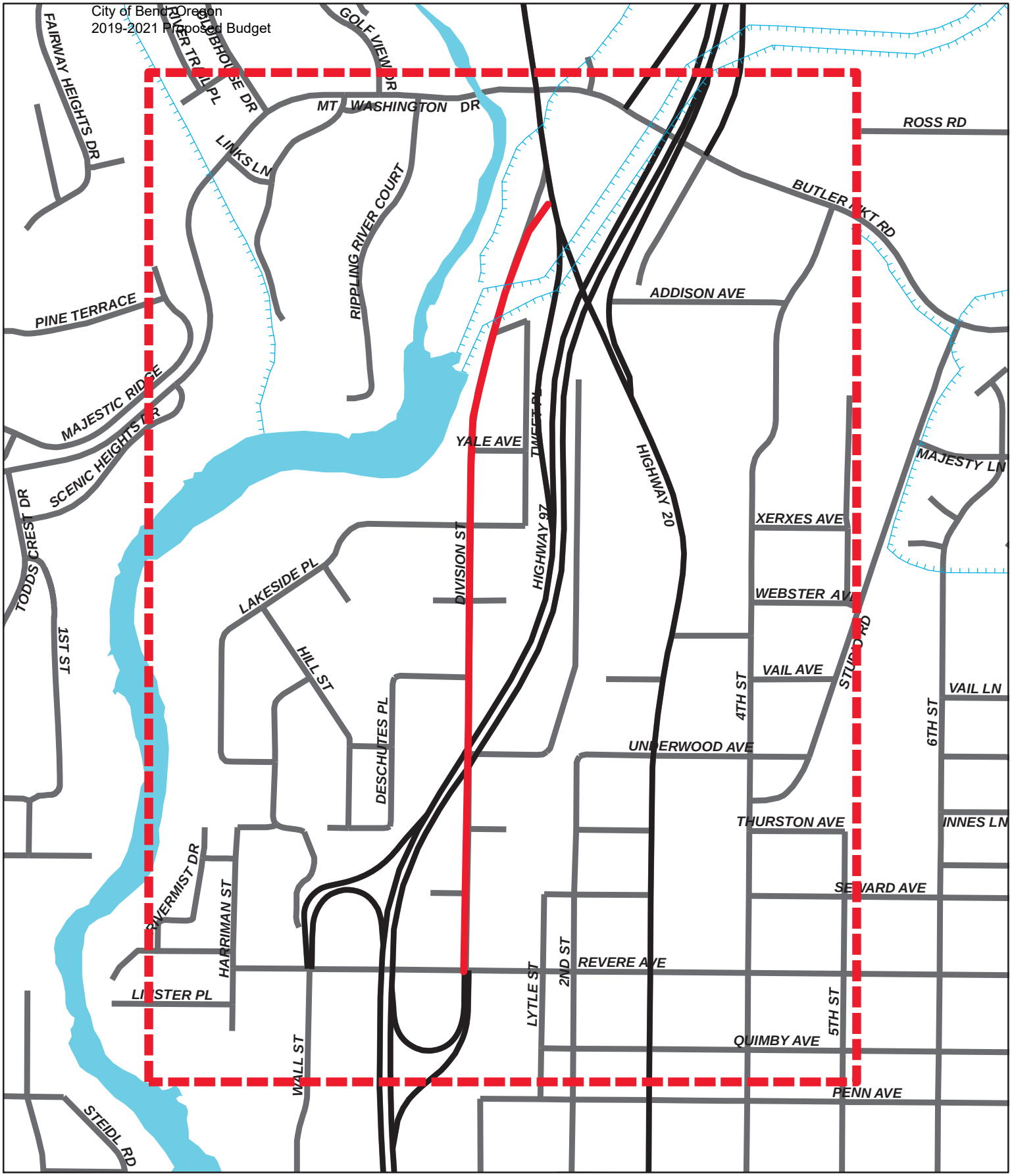
Impact on Operating Budget: Negligible. Curb ramps with detectable warnings that are installed must be maintained. Exact ongoing dollar amounts are unknown.

Consequence of delaying or eliminating project: Liability if the City does not continue making timely progress on addressing Barrier Removal Requests per the requirements of the ADA, associated federal regulations, the City's own ADA Transition Plan and previous legal settlements.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ 65,000	$635,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$700,000



1ADIV NE Division Street Corridor

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Drake Pump Station Upgrade **#:** 1S036

Project Manager: Jason Suhr **Total Cost Estimate:** $7,770,000

Type/Fund: Multiple

Status: Active **Phase:** Design

Target Start Date: Feb 2017

Target End Date: Jun 2021

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
Sewer	$7,500,000
ADA Construction	$150,000
Water	$120,000

DESCRIPTION

Replacement of existing facility with a new pump station to address condition and capacity issues as well as site access constraints in the existing footprint. Project includes pumps, piping, electrical and control equipment, standby generator for back-up power, odor control equipment, wet or dry wells, liquid level monitoring, pressure monitoring, flow monitoring, bypass pumping port and telemetry equipment. In order to accommodate increased flows to the station, the project will also involve upsizing gravity main and installing a new force main from the new station to one of the Colorado Lift Station force mains.

NEED/JUSTIFICATION

The existing Drake lift station is at the end of its useful life. Replacement is necessary to address condition issues, capacity issues, and site constraints. The project includes pumps, piping, electrical and control equipment, standby generator for back-up power, odor control equipment, telemetry/SCADA equipment, as well as upsizing existing gravity main and installing a new force main.

FINANCIAL NARRATIVE

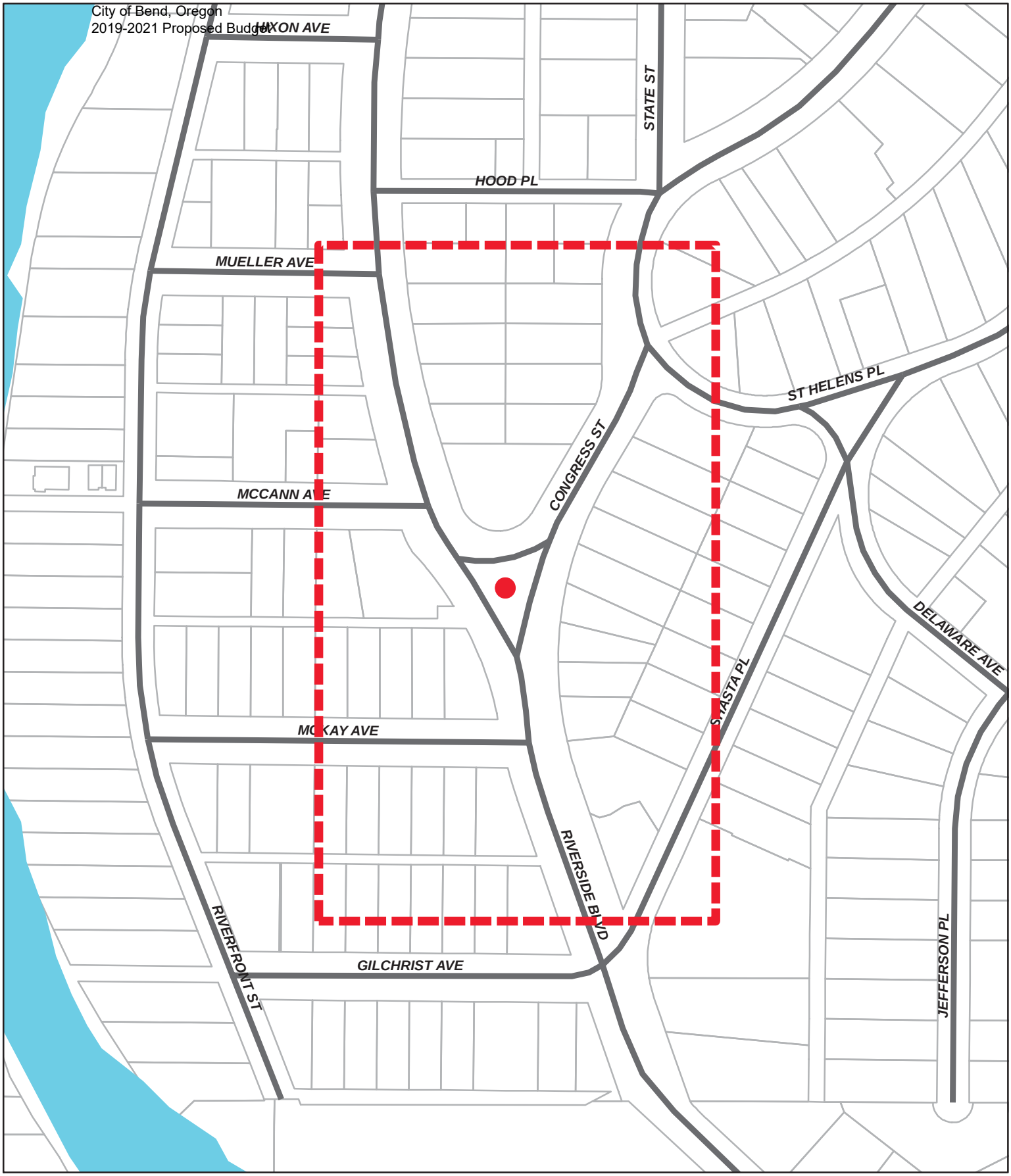
Impact on Operating Budget: Positive. Reduced expense due to operation and maintenance of the pump station eliminated.

Consequence of Delaying or Eliminating Project: Cost savings from pump station elimination lost. Leaves another component within the system to prone to failure.

Project Related to: CSMP projects 36A-r and 36B-r

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$370,000	$3,240,000	$4,160,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$7,770,000



1S036 Drake Pump Station Upgrade

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: 15th Street Sidewalk **#:** 1TMC7

Project Manager: Garrett Sabourin **Total Cost Estimate:** $335,000

Type/Fund: Multiple

Status: Active **Phase:** Design/Construction

Target Start Date: Jul 2019

Target End Date: Dec 2019

Cost Est. Classification: 3

METHOD OF FINANCING

TYPE	Amount
Transportation	$84,300
ADA Construction	$250,700

DESCRIPTION

The project includes design and construction of approximately 1,700 feet of sidewalk along the west side of 15th Street. Sidewalk improvements will provide sidewalk connectivity from the COID canal to existing sidewalk to the north of Ferguson Road with a pedestrian crossing at Ferguson to provide additional community connectivity.

NEED/JUSTIFICATION

Sidewalk connectivity is a critical element for pedestrian mobility and safety. There are current and future plans for development in this area, including a high school and middle school along 15th street, which will bring high volumes of pedestrian traffic. Along with those developments sidewalk will be added to the south providing a continuous route from the high school at Knott Road to the COID canal. The improvements, to be completed by the City, will provide a continuous sidewalk or pedestrian route from Knott Road, north to Reed Market Road.

FINANCIAL NARRATIVE

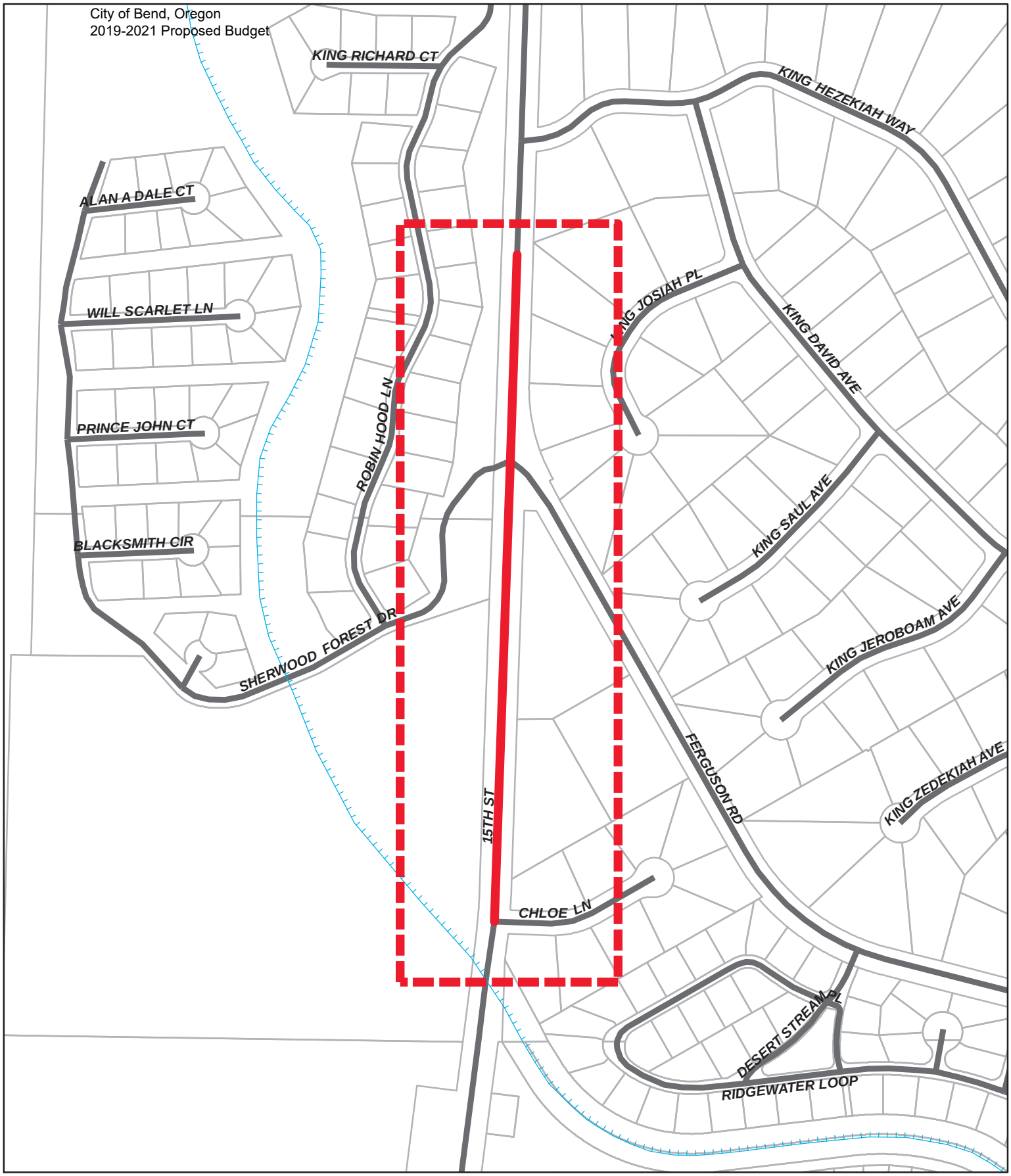
Impact on Operating Budget: None. There will be no impact on the operating budget as future maintenance will be the responsibility of the adjacent property owner.

Consequences of Delaying or Eliminating Project: Risk to the future pedestrian volumes generated by the construction of Alpenglow Park and High School, expected to both be complete in 2021.

Project Related to: 1TMCI RR Crossing, 1TMC2 Brosterhous to 15, 1TMC4 15th & Murphy RAB, 1TMC5 Country Club RAB, 1TMC6 Corridor Improvements

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$335,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$335,000



1TMC7 15th Street Sidewalk

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Brosterhous Accessibility Improvements **#:** 1ABRI

Project Manager: Rory Rowan **Total Cost Estimate:** $620,000

Type/Fund: Accessibility Construction

Status: Pending **Phase:** Pending

Target Start Date: Jul 2019

Target End Date: Jun 2021

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Water/Sewer Franchise Fees	

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

NEED/JUSTIFICATION

The Americans with Disabilities Act (ADA) and the Code of Federal Regulations (specifically 28 C.F.R. § 35.150) requires public entities to establish ongoing procedures for removing barriers to accessibility. The City of Bend has established a Barrier Removal Request process and evaluates requests received from the public that include the construction of curb ramps and sidewalks. In addition to technical criteria, the City solicits assistance from the City of Bend Accessibility Advisory Committee (COBAAC) and the Central Oregon Coalition for Access (COCA) to prioritize these requests.

FINANCIAL NARRATIVE

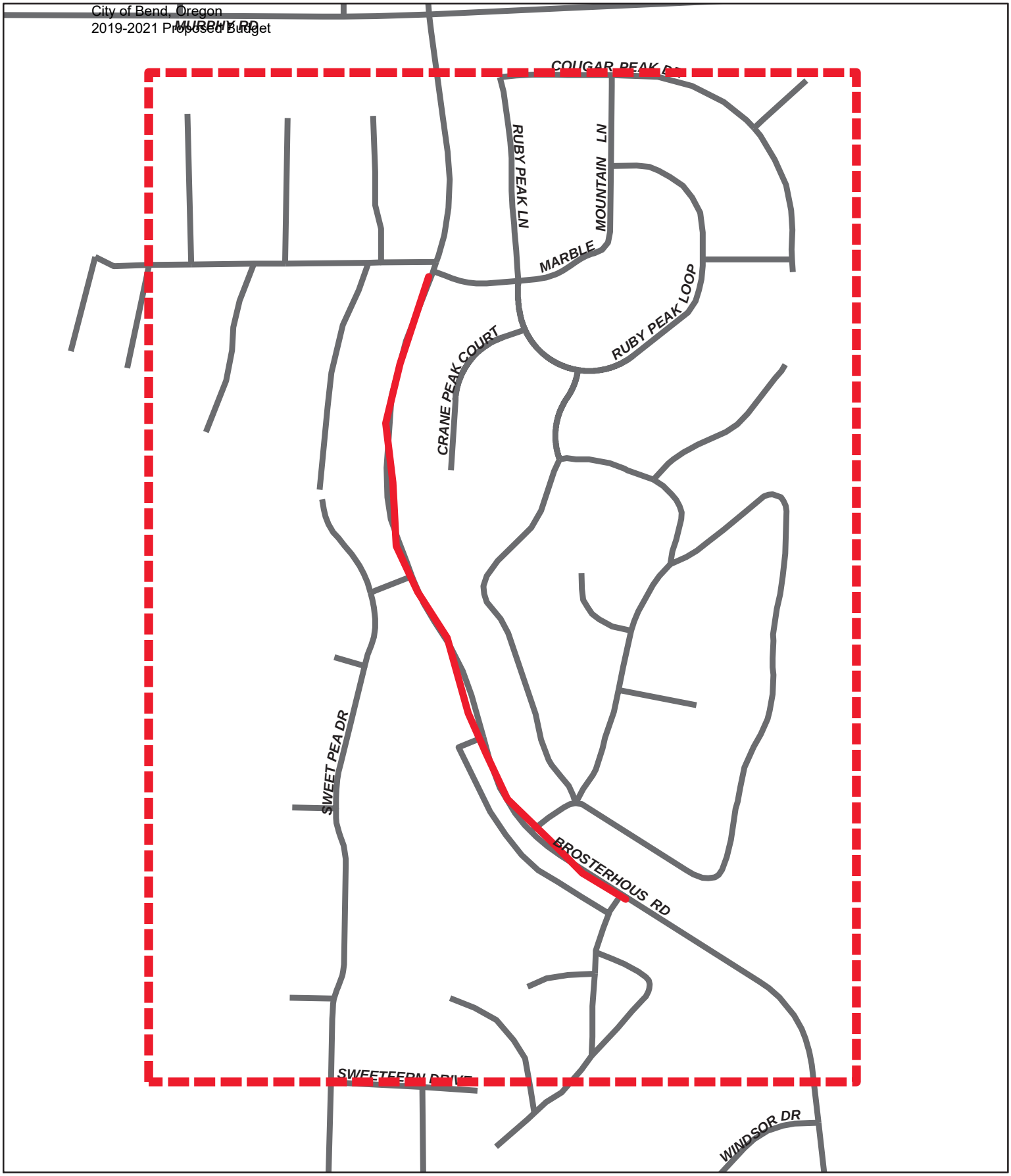
Impact on Operating Budget: Negligible. Curb ramps with detectable warnings that are installed must be maintained. Exact ongoing dollar amounts are unknown.

Consequences of Delaying Project: The City faces some legal liability if it does not continue making timely progress on addressing Barrier Removal Requests per the requirements of the ADA, associated federal regulations, the City's own ADA Transition Plan and previous legal settlements.

Project Related to: 1XMCI (Murphy Corridor Improvement Projects); and 1TCSI (Citywide Safety Improvements). This project will need to coordinate sidewalk construction and associated temporary traffic control along Brosterhous Road with the adjacent Murphy Road project and safety improvements at the BNSF railroad bridge over Brosterhous Road.

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$120,000	$500,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$620,000



1ABRI Brosterhous Accessibility Improvements

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Newport Pipe Replacement **#:** 1RNPR

Project Manager: Drew Wells **Total Cost Estimate:** $13,779,000

Type/Fund: Multiple

Status: Planning **Phase:** Planning

Target Start Date: Feb 2019

Target End Date: Jun 2023

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
Stormwater	$6,247,000
Transportation	$4,022,000
Water	$1,574,000
Sewer	$1,511,000
ADA Construction	$425,000

DESCRIPTION

Reconstruct the existing drainage collection and conveyance system along Newport and Nashville Avenues from College Way to the outfall at the Deschutes River east of Drake Road. Project elements include replacement of the trunk line and replacement/rehabilitation of associated drainage structures. Since the trunk line conveys stormwater for a large area beyond Newport Avenue, project elements may also include collection and conveyance improvements in the surrounding tributary drainage area through water quality improvement, flow reduction and flood mitigation measures. This project is identified as a synergy project and will include focused coordination efforts for the design of improvements to other utilities and transportation infrastructure in and adjacent to Newport Avenue. This arterial is heavily traveled and coordinating the design of comprehensive corridor improvements is intended to facilitate concurrent construction to maximize economy of scale and minimize future construction disruptions. The scope of the drainage improvements are also subject to the updates incorporated into the Stormwater Master Plan Update (1RMP1).

NEED/JUSTIFICATION

The South Awbrey Butte Drainage Study completed in 2017 determined that the existing stormwater collection and conveyance system on Newport Avenue is in need of replacement. This 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/improve water quality within the basin.

FINANCIAL NARRATIVE

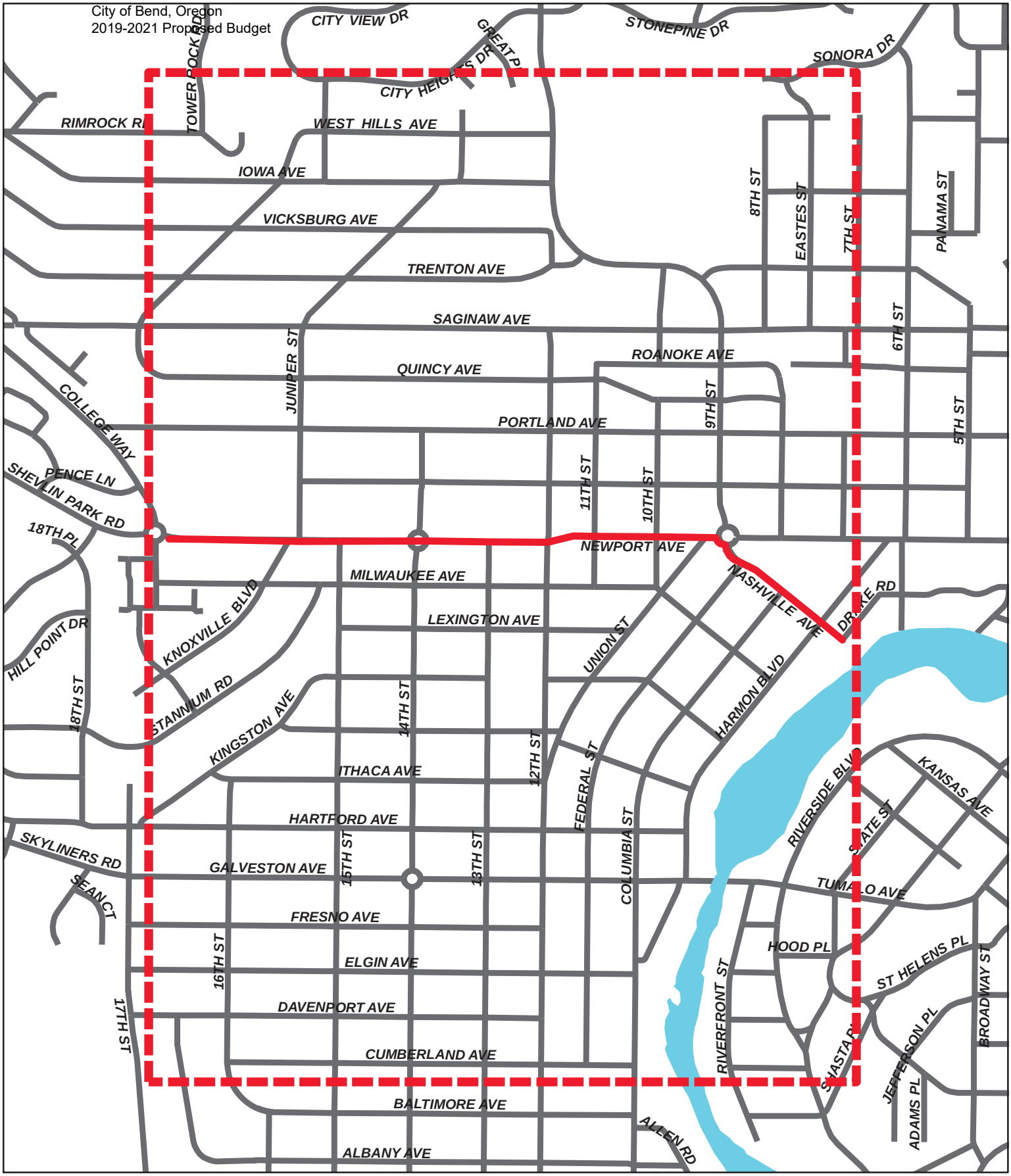
Impact on Operating Budget: Minimal. Reduces costs of spot fixes to existing pipe line.

Consequence of delaying or eliminating project: Further deterioration of existing pipeline and increased project costs due to escalation.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$1,409,000	$3,952,000	$5,857,000	$2,561,000	$ -	$ -
					Total Cost Estimate:	$13,779,000



1RNPR Newport Pipe Replacement

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Accessibility Opportunity Projects **#:** 1AADA

Project Manager: Rory Rowan **Total Cost Estimate:** $500,000

Type/Fund: Accessibility Construction

Status: N/A **Phase:** N/A

Target Start Date: Jul 2019

Target End Date: Jun 2024

Cost Est. Classification: N/A

METHOD OF FINANCING

TYPE	Amount
100% Water/Sewer Franchise Fees	

DESCRIPTION

Design and construct accessibility improvements that are not federally required as part of an alteration to an existing road by another project. It will address various Barrier Removal Requests (BRRs) that are smaller and/or easier to resolve and are not part of another planned CIP project. The Accessibility Opportunity Projects will also design and construct accessibility improvements when such opportunities arise via other CIP projects, such as water, sewer, or transportation projects.

NEED/JUSTIFICATION

Every year project opportunities come up that are not a part of a larger, planned project. These opportunities can include resolving Barrier Removal Requests (BRRs) or enhancing work to be done via other planned CIP projects. The Accessibility Opportunity Projects will resolve a number of stand-alone BRRs annually that are not part of other planned CIP projects as well as seek to partner with other projects to improve accessibility in Bend. Curb ramps with detectable warnings that are installed must be maintained. Exact ongoing dollar amounts are unknown.

FINANCIAL NARRATIVE

Impact on Operating Budget: Negligible. Curb ramps with detectable warnings that are installed must be maintained. Exact ongoing dollar amounts are unknown.

Consequence of delaying or eliminating project: Liability if the City does not continue making timely progress on addressing Barrier Removal Requests per the requirements of the ADA, associated federal regulations, the City's own ADA Transition Plan and previous legal settlements.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$100,000	$100,000	$100,000	$100,000	$100,000	$ -
					Total Cost Estimate:	$500,000

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ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: River West Accessibility Improvements **#:** 1ARWI

Project Manager: Rory Rowan **Total Cost Estimate:** $600,000

Type/Fund: Accessibility Construction

Status: Pending **Phase:** Pending

Target Start Date: Jul 2020

Target End Date: Jun 2021

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Water/Sewer Franchise Fees	

DESCRIPTION

Design and construct accessibility improvements in the River West neighborhood. It was prioritized by the City of Bend Accessibility Advisory Committee (COBAAC) and the Central Oregon Coalition for Access (COCA).

NEED/JUSTIFICATION

The Americans with Disabilities Act (ADA) and the Code of Federal Regulations (specifically 28 C.F.R. § 35.150) requires public entities to establish ongoing procedures for removing barriers to accessibility. The City of Bend has established a Barrier Removal Request process and evaluates requests received from the public that include the construction of curb ramps and sidewalks. In addition to technical criteria, the City solicits assistance from the City of Bend Accessibility Advisory Committee (COBAAC) and the Central Oregon Coalition for Access (COCA) to prioritize these requests.

FINANCIAL NARRATIVE

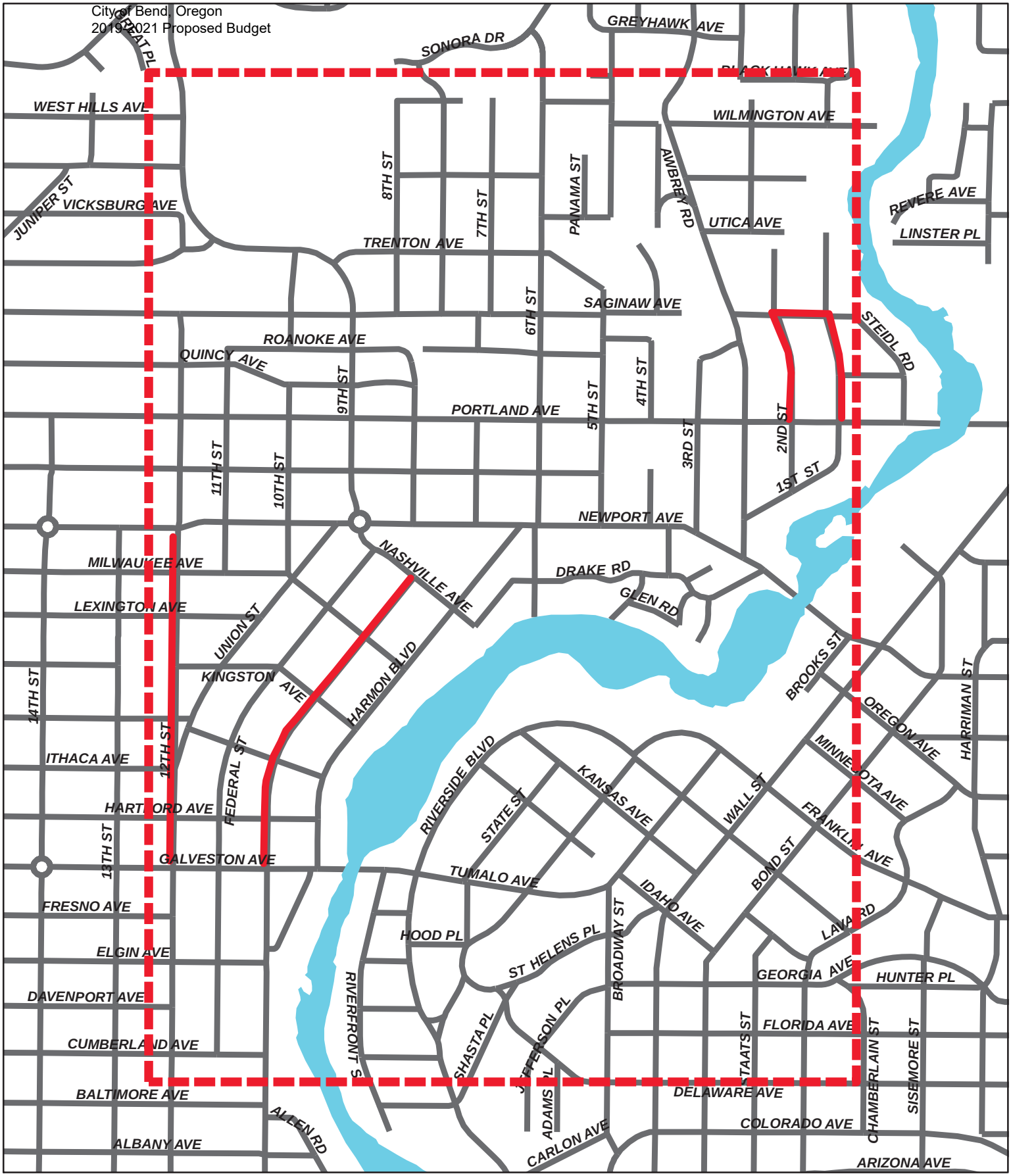
Impact on Operating Budget: Negligible. Curb ramps with detectable warnings that are installed must be maintained. Exact ongoing dollar amounts are unknown.

Consequences of Delaying or Eliminating Project: The City faces some legal liability if it does not continue making timely progress on addressing Barrier Removal Requests per the requirements of the ADA, associated federal regulations, the City's own ADA Transition Plan and previous legal settlements.

Project Related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$600,000	$ -	$ -	$ -
					Total Cost Estimate:	$600,000



1ARWI River West Accessibility Improvements

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: NW Delaware Accessibility Improvements **#:** 1ADEI

Project Manager: Rory Rowan **Total Cost Estimate:** $600,000

Type/Fund: Accessibility Construction

Status: Pending **Phase:** Pending

Target Start Date: Jul 2022

Target End Date: Jun 2023

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Water/Sewer Franchise Fees	

DESCRIPTION

Design and construct accessibility improvements along NW Delaware Avenue. It was prioritized by the City of Bend Accessibility Advisory Committee (COBAAC) and the Central Oregon Coalition for Access (COCA).

NEED/JUSTIFICATION

The Americans with Disabilities Act (ADA) and the Code of Federal Regulations (specifically 28 C.F.R. § 35.150) requires public entities to establish ongoing procedures for removing barriers to accessibility. The City of Bend has established a Barrier Removal Request process and evaluates requests received from the public that include the construction of curb ramps and sidewalks. In addition to technical criteria, the City solicits assistance from the City of Bend Accessibility Advisory Committee (COBAAC) and the Central Oregon Coalition for Access (COCA) to prioritize these requests.

FINANCIAL NARRATIVE

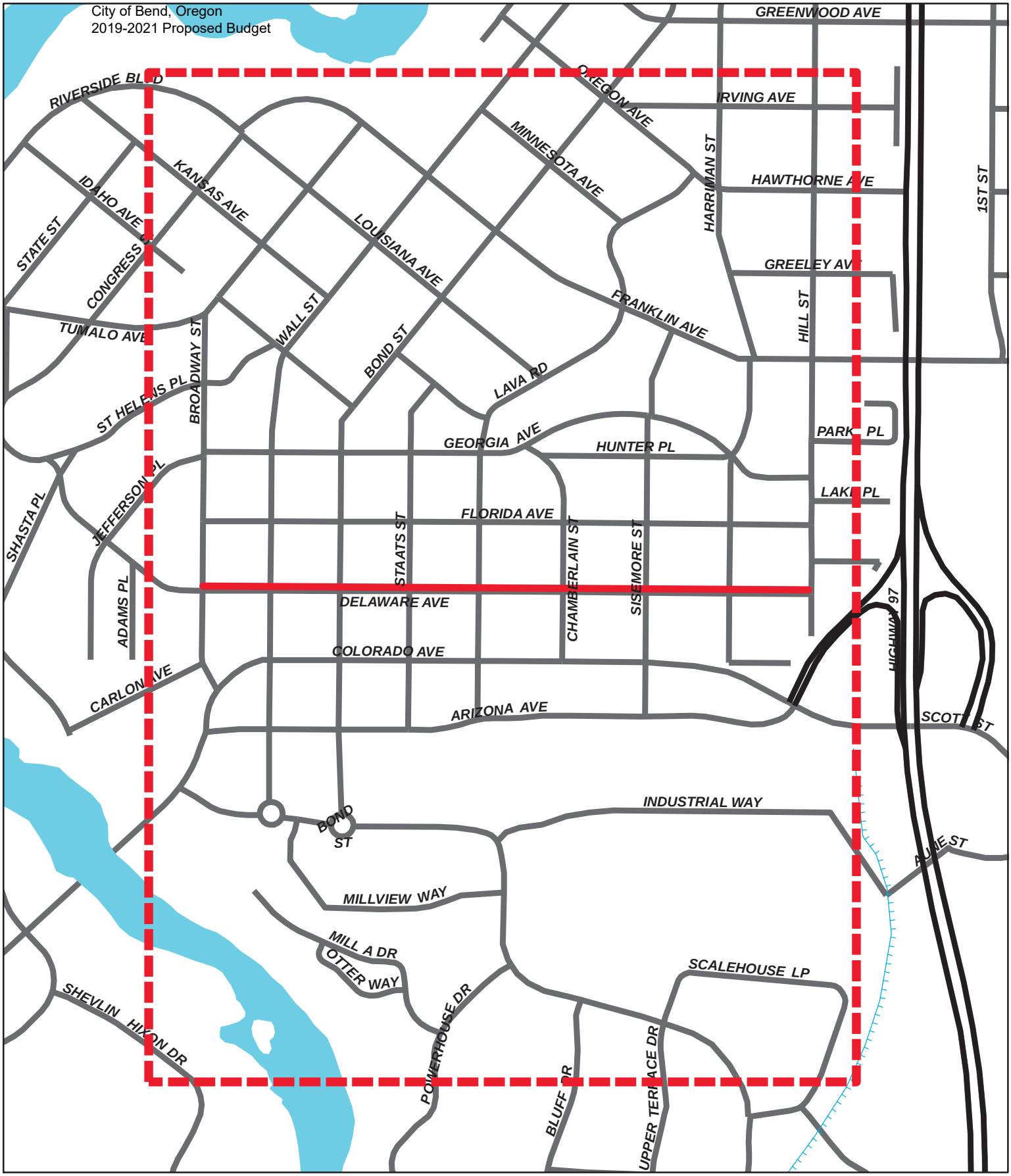
Impact on Operating Budget: Negligible. Curb ramps with detectable warnings that are installed must be maintained. Exact ongoing dollar amounts are unknown.

Consequence of delaying or eliminating project: Liability if the City does not continue making timely progress on addressing Barrier Removal Requests per the requirements of the ADA, associated federal regulations, the City's own ADA Transition Plan and previous legal settlements.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$ -	$600,000	$ -	$ -
					Total Cost Estimate:	$600,000



1ADEI NW Delaware Accessibility Improvements

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Southern Crossing Accessibility Improvements **#:** 1ASCA

Project Manager: Rory Rowan

Total Cost Estimate: $500,000

Type/Fund: Accessibility Construction

Status: Pending **Phase:** Pending

Target Start Date: Jul 2023

Target End Date: Jun 2024

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Water/Sewer Franchise Fees	

DESCRIPTION

Design and construct accessibility improvements along a continuous corridor made up of portions of the following streets: SW Truman Avenue, SW Hill Street, SW Taft Avenue, and SW Silver Lake Blvd. It was prioritized by the City of Bend Accessibility Advisory Committee (COBAAC) and the Central Oregon Coalition for Access (COCA).

NEED/JUSTIFICATION

The Americans with Disabilities Act (ADA) and the Code of Federal Regulations (specifically 28 C.F.R. § 35.150) requires public entities to establish ongoing procedures for removing barriers to accessibility. The City of Bend has established a Barrier Removal Request process and evaluates requests received from the public that include the construction of curb ramps and sidewalks. In addition to technical criteria, the City solicits assistance from the City of Bend Accessibility Advisory Committee (COBAAC) and the Central Oregon Coalition for Access (COCA) to prioritize these requests.

FINANCIAL NARRATIVE

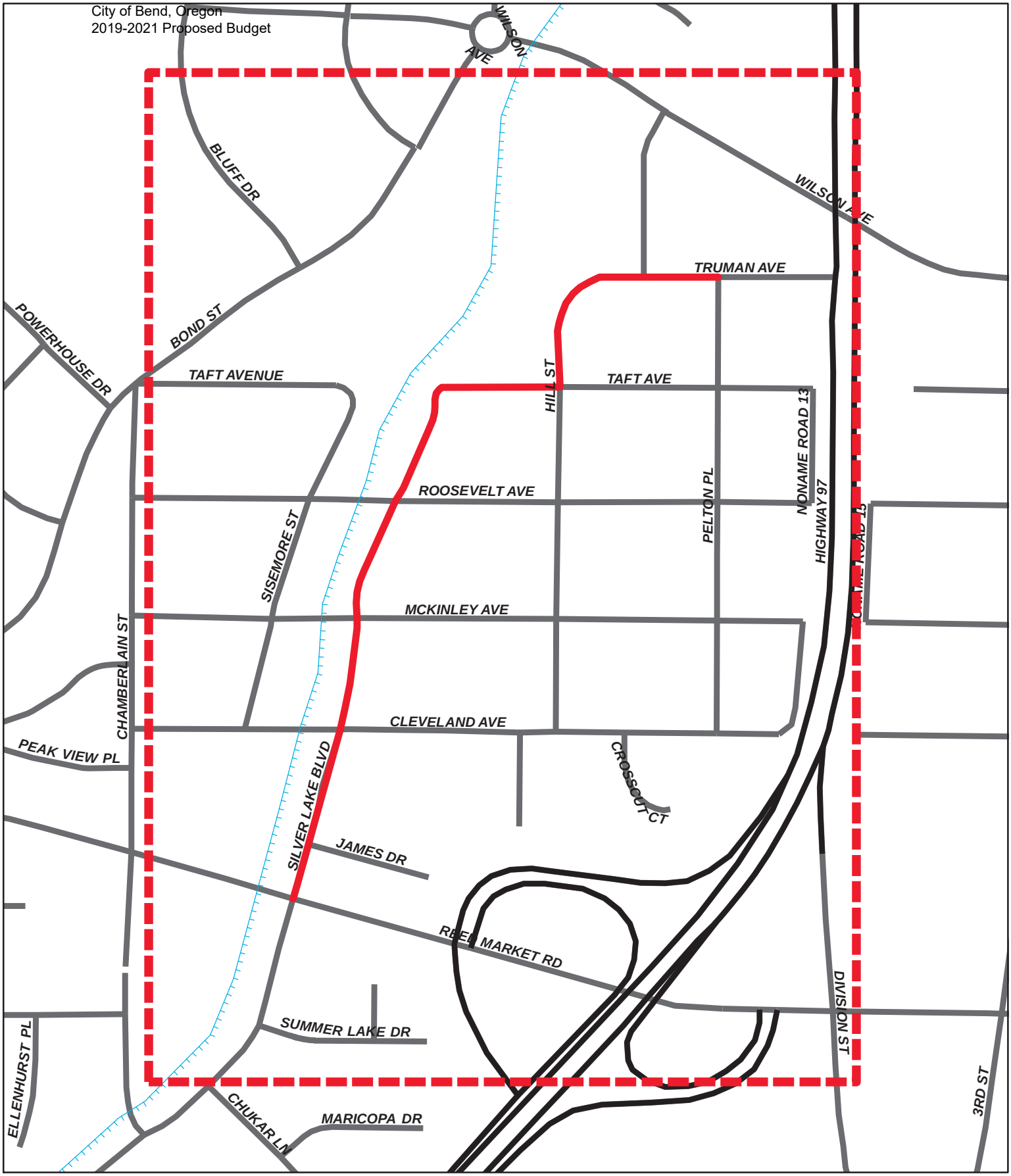
Impact on Operating Budget: Negligible. Curb ramps with detectable warnings that are installed must be maintained. Exact ongoing dollar amounts are unknown.

Consequence of delaying or eliminating project: Liability if the City does not continue making timely progress on addressing Barrier Removal Requests per the requirements of the ADA, associated federal regulations, the City's own ADA Transition Plan and previous legal settlements.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$ -	$100,000	$400,000	$ -
					Total Cost Estimate:	$500,000



1ASCA Southern Crossing Accessibility Improvements

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: NW Hill Accessibility Improvements **#:** 1ANHI

Project Manager: Rory Rowan **Total Cost Estimate:** $100,000

Type/Fund: Accessibility Construction

Status: Pending **Phase:** Pending

Target Start Date: Jul 2023

Target End Date: Jun 2024

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Water/Sewer Franchise Fees	

DESCRIPTION

Design and construct accessibility improvements along NW Hill Avenue. It was prioritized by the City of Bend Accessibility Advisory Committee (COBAAC) and the Central Oregon Coalition for Access (COCA).

NEED/JUSTIFICATION

The Americans with Disabilities Act (ADA) and the Code of Federal Regulations (specifically 28 C.F.R. § 35.150) requires public entities to establish ongoing procedures for removing barriers to accessibility. The City of Bend has established a Barrier Removal Request process and evaluates requests received from the public that include the construction of curb ramps and sidewalks. In addition to technical criteria, the City solicits assistance from the City of Bend Accessibility Advisory Committee (COBAAC) and the Central Oregon Coalition for Access (COCA) to prioritize these requests.

FINANCIAL NARRATIVE

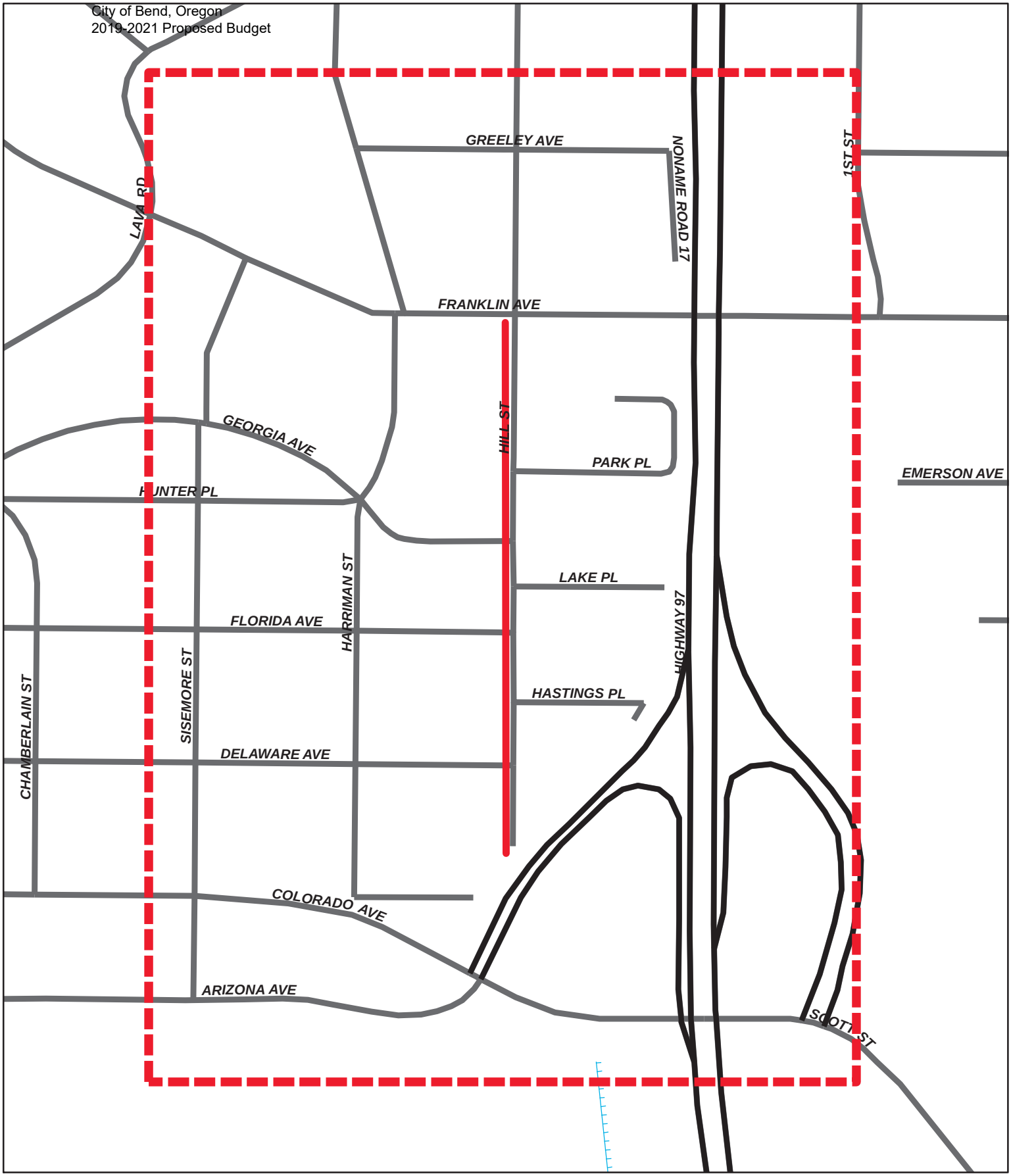
Impact on Operating Budget: Negligible. Curb ramps with detectable warnings that are installed must be maintained. Exact ongoing dollar amounts are unknown.

Consequence of delaying or eliminating project: Liability if the City does not continue making timely progress on addressing Barrier Removal Requests per the requirements of the ADA, associated federal regulations, the City's own ADA Transition Plan and previous legal settlements.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$ -	$ -	$100,000	$ -
					Total Cost Estimate:	$100,000



1ANHI NW Hill Accessibility Improvements

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Mt Washington Accessibility Improvements **#:** 1AMWI

Project Manager: Rory Rowan **Total Cost Estimate:** $100,000

Type/Fund: Accessibility Construction

Status: Pending **Phase:** Pending

Target Start Date: Jul 2023

Target End Date: Jun 2024

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Water/Sewer Franchise Fees	

DESCRIPTION

Design and construct accessibility improvements along NW Mt Washington Drive just north of NW Shevlin Park Drive near the COCC campus and the surrounding neighborhood. It was prioritized by the City of Bend Accessibility Advisory Committee (COBAAC) and the Central Oregon Coalition for Access (COCA).

NEED/JUSTIFICATION

The Americans with Disabilities Act (ADA) and the Code of Federal Regulations (specifically 28 C.F.R. § 35.150) requires public entities to establish ongoing procedures for removing barriers to accessibility. The City of Bend has established a Barrier Removal Request process and evaluates requests received from the public that include the construction of curb ramps and sidewalks. In addition to technical criteria, the City solicits assistance from the City of Bend Accessibility Advisory Committee (COBAAC) and the Central Oregon Coalition for Access (COCA) to prioritize these requests.

FINANCIAL NARRATIVE

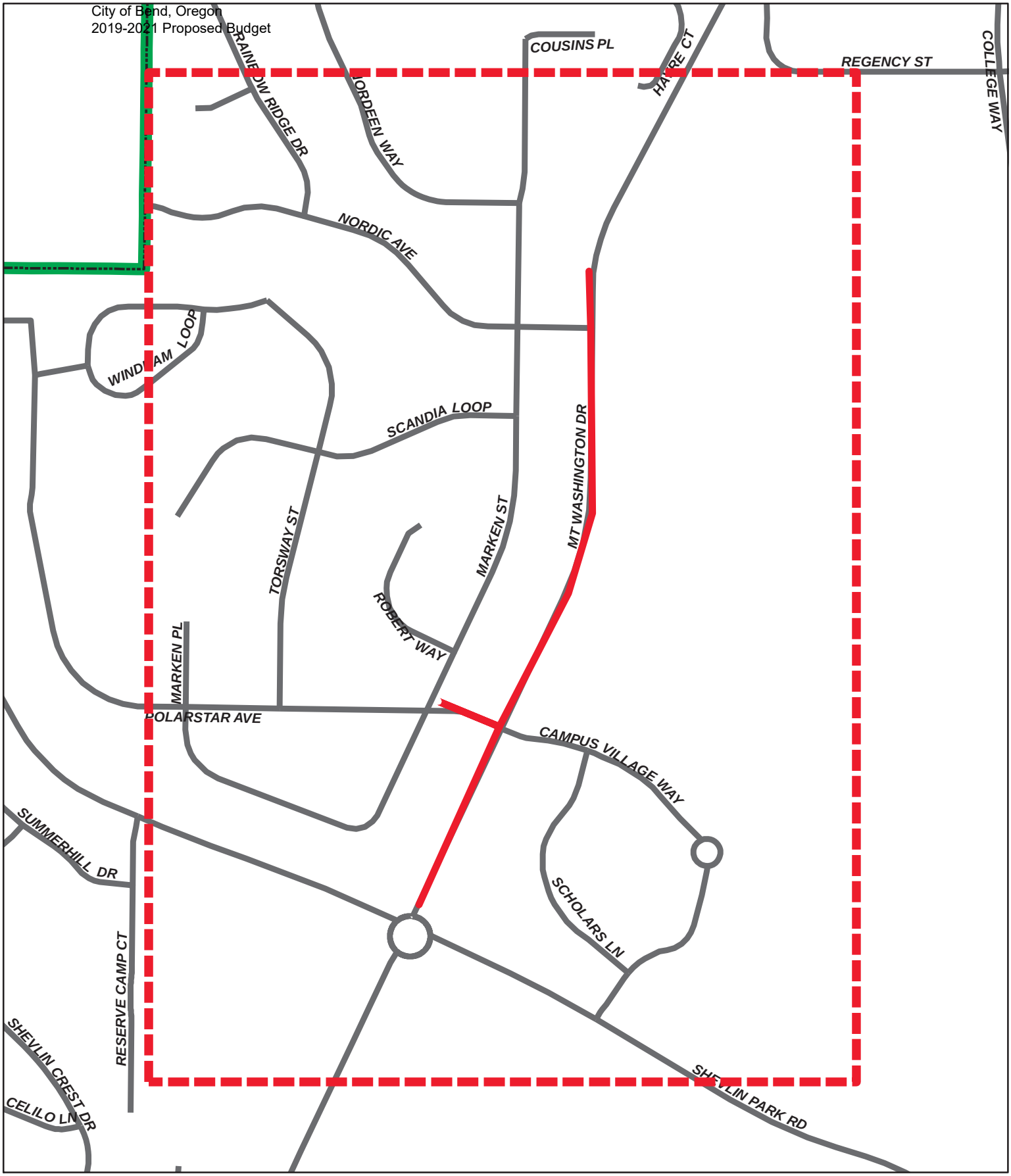
Impact on Operating Budget: Negligible. Curb ramps with detectable warnings that are installed must be maintained. Exact ongoing dollar amounts are unknown.

Consequence of delaying or eliminating project: Liability if the City does not continue making timely progress on addressing Barrier Removal Requests per the requirements of the ADA, associated federal regulations, the City's own ADA Transition Plan and previous legal settlements.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$ -	$ -	$100,000	$ -
					Total Cost Estimate:	$100,000



1AMWI Mt Washington Accessibility Improvements

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

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Capital Improvement Program 2020-2024

Airport
Five Year Capital Improvement Program (CIP) Schedule

	Cost Estimate Classification*	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	Total
AP13A Helicopter Operations Area Phase I	1	$ 25,000	$ -	$ -	$ -	$ -	$ 25,000
AP18A Helicopter Operations Area Phase II	1	10,000	-	-	-	-	388,800
AP19A Master Plan Update	NA	250,000	41,300	-	-	-	291,300
AP21A Master Plan Projects Environmental Assessment	NA	-	250,000	250,000	-	-	500,000
AP22A Runway 16-34 & Taxiway B Seal Coat	5	-	-	500,000	500,000	500,000	1,500,000
AP23A South Hangar Taxilane Project	5	-	-	-		750,000	750,000
		$ 663,800	**$ 291,300**	**$ 750,000**	**$ 500,000**	**$ 1,250,000**	**$ 3,455,100**

*** The City's cost estimate classifications system is based on standards developed by the AACE International Recommended Practice No. 18R-97**

Estimate Class	Purpose	Project Definition Level Expressed as % of complete definition	Cost Estimate Range Typical variation in high & low range
Class 5	Concept or Feasibility	0% to 2%	+ 100% / - 50%
Class 4	Preliminary Engineering	1% to 15%	+ 50% / -30%
Class 3	Semi-Detailed (30 - 60% Design)	10% to 40%	+ 30% / -20%
Class 2	Detailed (60 - 100% Design)	30% to 75%	+ 20% / -15%
Class 1	Final (100% Design/Bid opening)	65% to 100%	+ 10% / -10%
N/A	Not applicable		

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Helicopter Operations Area Phase I **#:** AP13A

Project Manager: Gary Judd **Total Cost Estimate:** $409,900

Type/Fund: Airport Construction

Status: Active **Phase:** Construction

Target Start Date: Jul 2015

Target End Date: Jun 2020

Cost Est. Classification: 1

METHOD OF FINANCING

TYPE	Amount
FAA Grant	90%
Connect Oregon Grant	10%

DESCRIPTION

Construct a Rotor craft taxiway, helipad landing site and helicopter ramp on the east side of the Bend Airport. This is one of three projects funded by the Federal Aviation Administration (FAA) and Connect Oregon to construct the project.

NEED/JUSTIFICATION

Required by the Federal Aviation Administration. Bend Municipal Airport has both helicopoter (rotor wing) and airplane (fixed wing) operations. Both types of aircraft were using the same taxiway and tie down area known as the west ramp. As the activity level increased at the Bend Airport for both fixed wing aircraft and rotor wing aircraft, FAA determined, for safety reasons, that that the two activities should be separated at the Airport.

FINANCIAL NARRATIVE

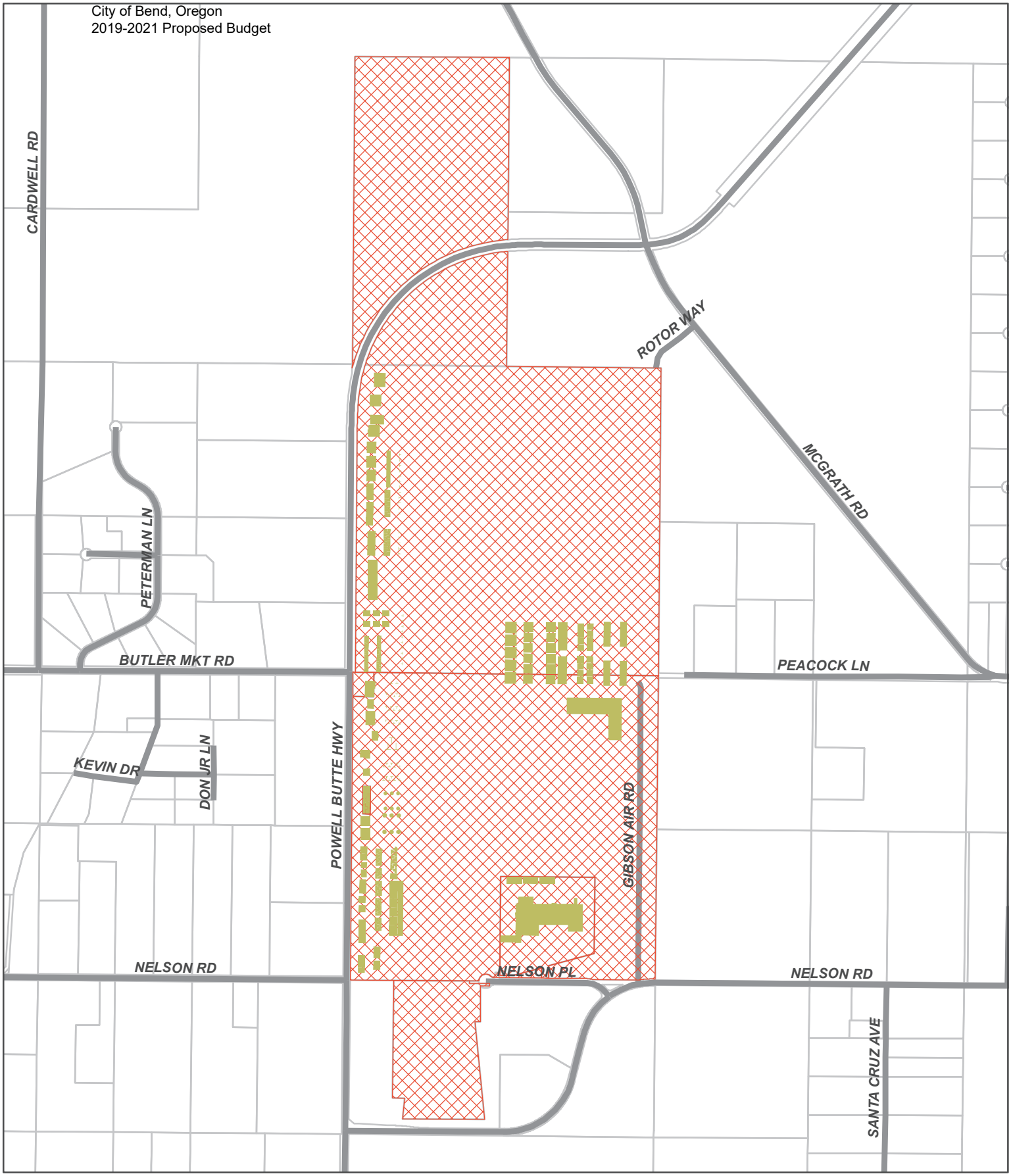
Impact on Operating Budget: None

Consequence of delaying or eliminating project: An FAA Requirement must be completed in order to receive future FAA funding.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$384,900	$ 25,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$409,900



Bend Municipal Airport

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Helicopter Operations Area Phase II **#:** AP18A

Project Manager: Gary Judd **Total Cost Estimate:** $7,085,000

Type/Fund: Airport Construction

Status: Active **Phase:** Construction

Target Start Date: Jul 2017

Target End Date: Jun 2020

Cost Est. Classification: 1

METHOD OF FINANCING

TYPE	Amount
FAA Grant	90%
Connect Oregon Grant	10%

DESCRIPTION

Construct a Rotor craft taxiway, helipad landing site and helicopter ramp on the east side of the Bend Airport. This is one of three projects funded by the Federal Aviation Administration (FAA) and Connect Oregon to construct the project.

NEED/JUSTIFICATION

Required by the Federal Aviation Administration. Bend Municipal Airport has both helicopoter (rotor wing) and airplane (fixed wing) operations. Both types of aircraft were using the same taxiway and tie down area known as the west ramp. As the activity level increased at the Bend Airport for both fixed wing aircraft and rotor wing aircraft, FAA determined, for safety reasons, that that the two activities should be separated at the Airport.

FINANCIAL NARRATIVE

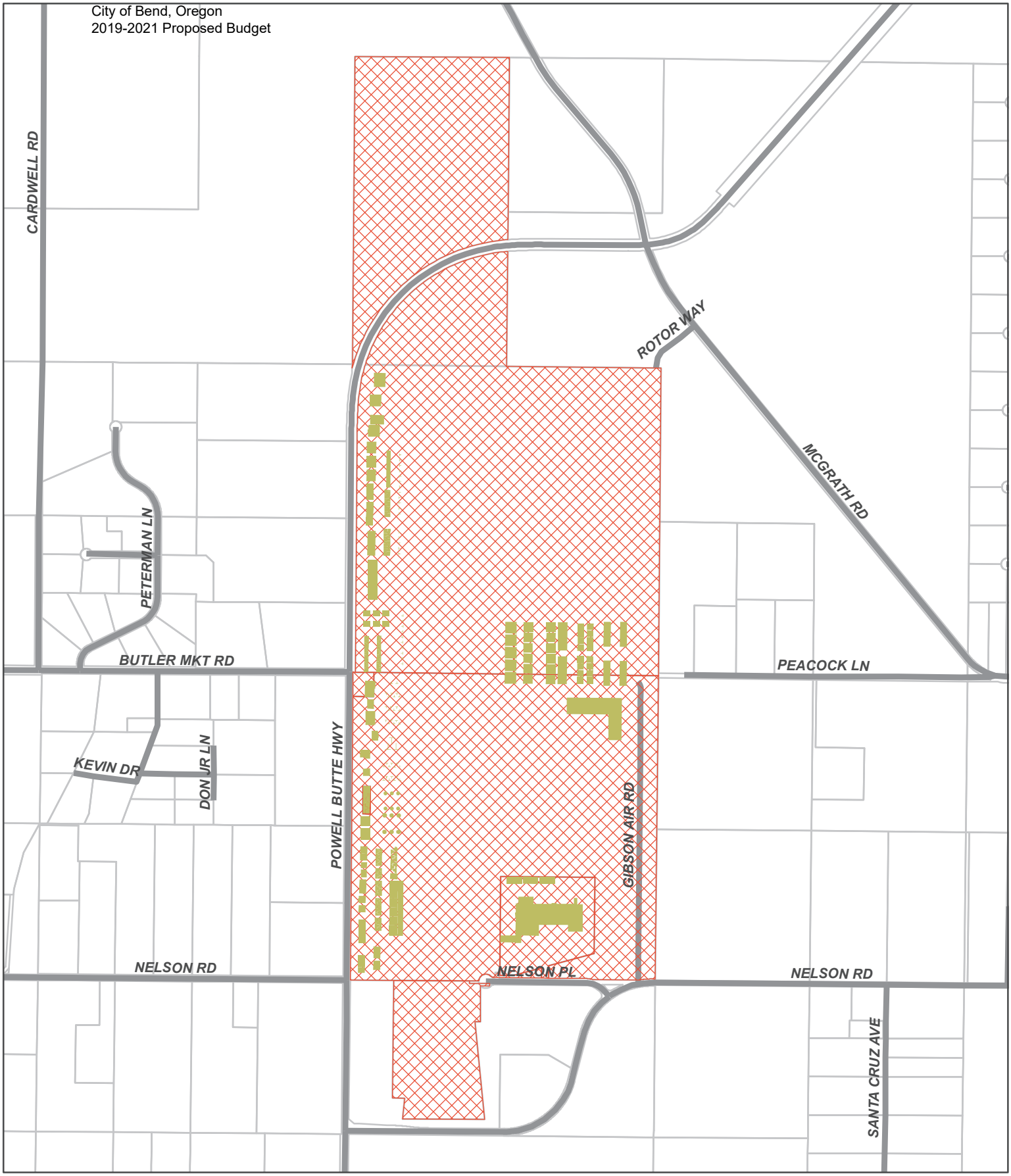
Impact on Operating Budget: None

Consequence of delaying or eliminating project: An FAA Requirement must be completed in order to receive future FAA funding.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$7,075,000	$ 10,000	$ -	$ -	$ -	$ -	$ -
				Total Cost Estimate:		$7,085,000



Bend Municipal Airport

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Master Plan Update **#:** AP19A

Project Manager: Gary Judd **Total Cost Estimate:** $587,800

Type/Fund: Airport Construction

Status: Active **Phase:** Planning

Target Start Date: Jul 2019

Target End Date: Jun 2021

Cost Est. Classification: N/A

METHOD OF FINANCING

TYPE	Amount
FAA	68%
Grant ODOT	24%
Airport Funds Match	8%

DESCRIPTION

Update to the City's Airport Master Plan. The Federal Aviation Administration requires all federally funding airports to have up to date Master Plans with approved Capital Improvement Plan so that FAA funding can be allocated appropriately.

NEED/JUSTIFICATION

Required by the Federal Aviation Administration. The FAA determined that the Bend Municipal Airport needed to be updated based on the counted operations and the type of aircraft using the airport. The larger aircraft and increase in operations is expected to change the types of capital projects required to ensure safe operations in the future.

FINANCIAL NARRATIVE

Impact on Operating Budget: None

Consequence of delaying or eliminating project: An FAA Requirement must be completed in order to receive future FAA funding.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$296,500	$250,000	$ 41,300	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$587,800

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ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Master Plan Projects Environmental Assessment **#:** AP21A

Project Manager: Gary Judd **Total Cost Estimate:** $500,000

Type/Fund: Airport Construction

Status: Pending **Phase:** Planning

Target Start Date: Jul 2020

Target End Date: Jun 2021

Cost Est. Classification: N/A

METHOD OF FINANCING

TYPE	Amount
FAA Grant	90%
Other Grants	10%

DESCRIPTION

An environmental assessment (EA) is a study required by the Federal Aviation Adminstration for all Capital Improvement Projects included in the Airport Master Plan to ensure there are no cultural, environmental or other barriers to capital project construction or ground lease.

NEED/JUSTIFICATION

Envrironmental assessment is required by Federal Aviation Administration prior to ground lease or capital construction. Every FAA approved Master Plan will require an Environmental Assessment for each of the Capital Improvement Projects included in the Plan. The EA is typically funded by 90% by the FAA.

FINANCIAL NARRATIVE

Impact on Operating Budget: None

Consequence of delaying or eliminating project: An FAA Requirement must be completed in order to receive future FAA funding.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$250,000	$250,000	$ -	$ -	$ -
					Total Cost Estimate:	$500,000

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ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Runway16-34 & Taxiway B Seal Coat **#:** AP22A

Project Manager: Gary Judd **Total Cost Estimate:** $1,500,000

Type/Fund: Airport Construction

Status: Pending **Phase:** Planning **Target Start Date:** Jul 2024

Target End Date: Jun 2026

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
FAA Grant	90%
Other Grants	10%

DESCRIPTION

Asphalt treatment and remarking of the runway at the Bend Airport (Runway 16-34) and slurry seal of taxiway B.

NEED/JUSTIFICATION

Runway 16-34 is in need of an asphalt treatment to extend the useful life of the pavement. The 2017 PCI report shows the PCI values of 84 for the runway. By the plan year of 2022 these values are predicted to have fallen to between 52-79 and will require a slurry seal. As the slurry seal will require a complete remarking of the runway a change will also to made to the runway designator of 16-34 to 17-35 to account of a variation of the North Magnetic Pole (MagVar). Taxiway B and the Taxiway A & B runway connectors (A-1 through A-6 and B-1 through B-6) are in need of an asphalt treatment to extend the useful life of the pavement. The 2017 PCI report shows PCI values of 76-84 for Taxiway B and Taxiway B runway connectors. The PCI report for Taxiway A connectors is 74-91. By the plan year of 2024 these values are expected to have fallen to between 52-79 and will require a slurry seal. To gain the maximum use of grant funds the two projects may be combined to reduce mobilization and setup costs but would be dependent on the availability of grant funding, matching funds and the timing and frequency of closures that impact airport businesses dependent on runway availability.

FINANCIAL NARRATIVE

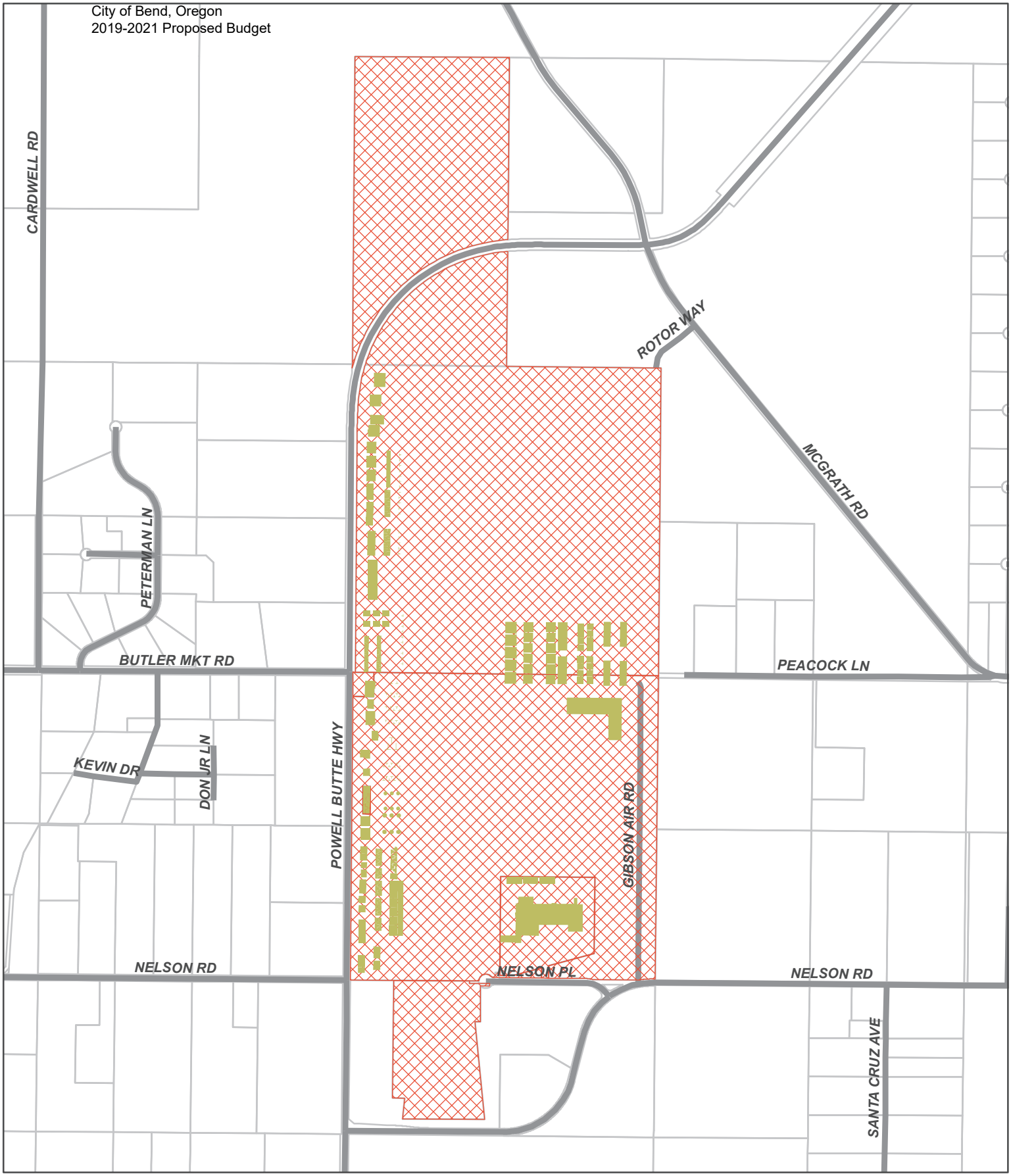
Impact on Operating Budget: None

Consequence of delaying or eliminating project: An FAA Requirement must be completed in order to receive future FAA funding.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$500,000	$500,000	$500,000	$ -
					Total Cost Estimate:	$1,500,000



Bend Municipal Airport

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: South Hangar Taxiline Project **#:** AP23A

Project Manager: Gary Judd **Total Cost Estimate:** $750,000

Type/Fund: Airport Construction

Status: Pending **Phase:** Planning

Target Start Date: Jul 2022

Target End Date: Jun 2024

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
Airport Funding	100%

DESCRIPTION

Complete reconstruction of taxilane adjacent to South Hangers.

NEED/JUSTIFICATION

Taxilanes adjacent to South Hangars had deteriorated to gravel in some places. Overall the area PCI is less than 10. This is a project identified on the 2013 Airport Master Plan and has not qualified for FAA funding. Due to repeated requests from South Hangar lessees and aircraft safety the reconstruction of this area of the Airport taxlianes should be done.

FINANCIAL NARRATIVE

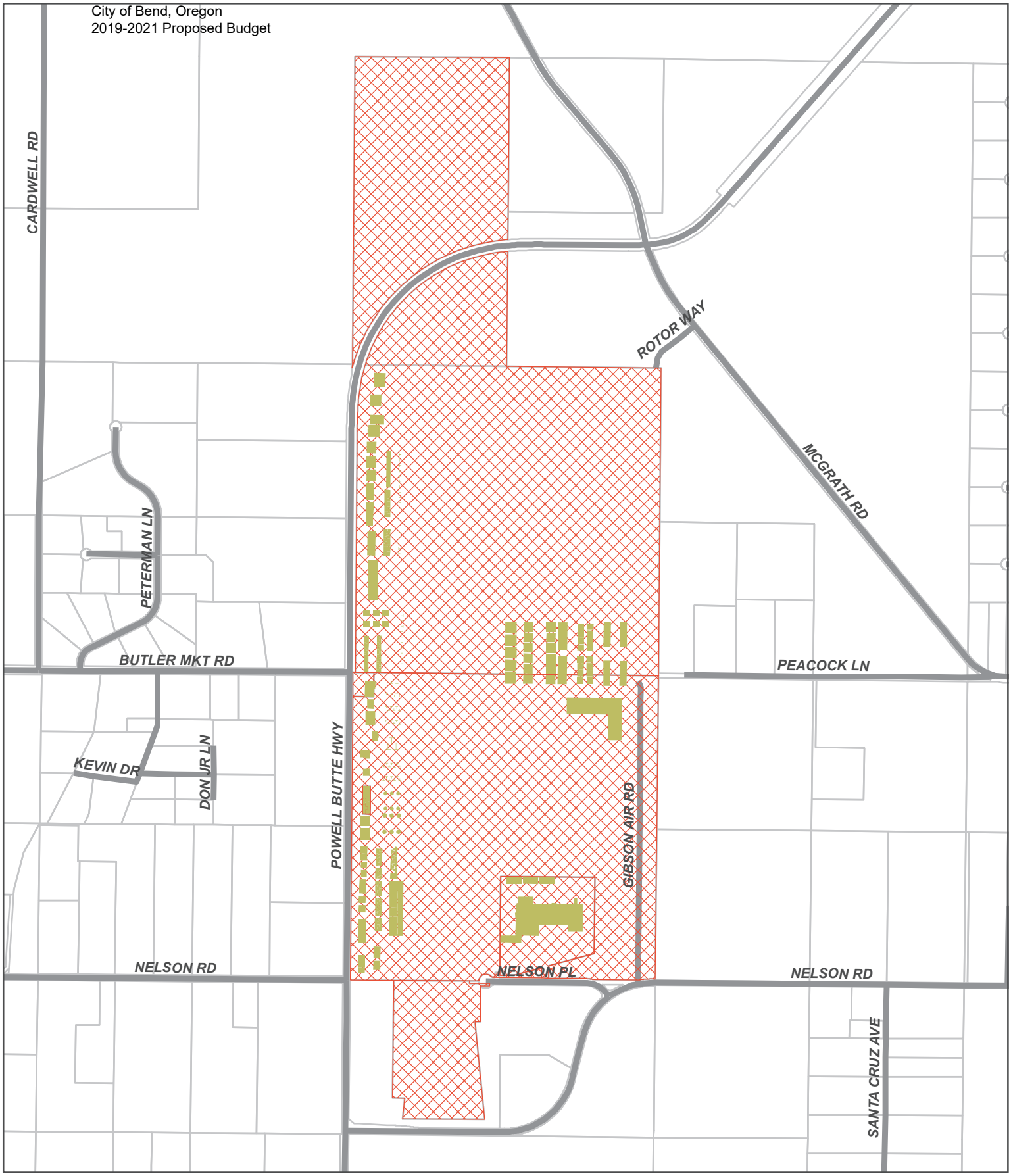
Impact on Operating Budget: None

Consequence of delaying or eliminating project: An FAA Requirement must be completed in order to receive future FAA funding.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$ -	$ -	$750,000	$ -
					Total Cost Estimate:	$750,000



Bend Municipal Airport

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

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Capital Improvement Program 2020-2024

Facilities Management
Five Year Capital Improvement Program (CIP) Schedule

	Cost Estimate Classification*	FY19-20	FY20-21	FY21-22	FY22-23	FY23-24	Total
FA20JX Boyd Acres ROW Improvement	1	$ 146,800	$ -	$ -	$ -	$ -	146,800
FA20CX City Hall Roof Replacement	5	230,000	-	-	-	-	230,000
FA20DX 875 NW Brooks Re-Roof	5	60,000	-	-	-	-	60,000
FA20FX South Sisters Roof Replacement	5	70,000	-	-	-	-	70,000
FA20GX Franklin Annex Parking Lot	5	25,000	-	-	-	-	25,000
FA21AX Downtown Campus Tenant Improvements	5	-	500,000	-	-	-	500,000
FA21BX Juniper Ridge Corporate Yard Roadway Site Grading	5	-	2,190,000	14,369,000	-	-	16,559,000
FA22AX Juniper Ridge Corporate Yard Vehicle Storage/Shop B	5	-	-	2,228,000	13,827,000	-	16,055,000
FA23AX Juniper Ridge Corporate Yard Fuel Island	5	-	-	-	159,000	1,228,000	1,387,000
FA24AX Juniper Ridge Corporate Yard Fleet Building	5	-	-	-	-	1,416,000	1,416,000
		$ 531,800	**$ 2,690,000**	**$ 16,597,000**	**$ 13,986,000**	**$ 2,644,000**	**$ 36,448,800**

*** The City's cost estimate classifications system is based on standards developed by the AACE International Recommended Practice No. 18R-97**

Estimate Class	Purpose	Project Definition Level Expressed as % of complete definition	Cost Estimate Range Typical variation in high & low range
Class 5	Concept or Feasibility	0% to 2%	+ 100% / - 50%
Class 4	Preliminary Engineering	1% to 15%	+ 50% / -30%
Class 3	Semi-Detailed (30 - 60% Design)	10% to 40%	+ 30% / -20%
Class 2	Detailed (60 - 100% Design)	30% to 75%	+ 20% / -15%
Class 1	Final (100% Design/Bid opening)	65% to 100%	+ 10% / -10%
N/A	Not applicable		

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Boyd Acres Right of Way **#:** FA20JX

Project Manager: Grant Burke **Total Cost Estimate:** $180,200

Type/Fund: Facilities Management

Status: Active **Phase:** Design

Target Start Date: May 2018

Target End Date: Jun 2020

Cost Est. Classification: 1

METHOD OF FINANCING

TYPE	Amount
100% Cash funded through interfund transfers from operating departments	

DESCRIPTION

Boyd Acres right of way improvement.

NEED/JUSTIFICATION

This project consist s of the design and construction of right of way improvements and the Boyd Acres Campus. Right of way improvements are required per Bend Development code in order to be able to use the north property for materials storage.

FINANCIAL NARRATIVE

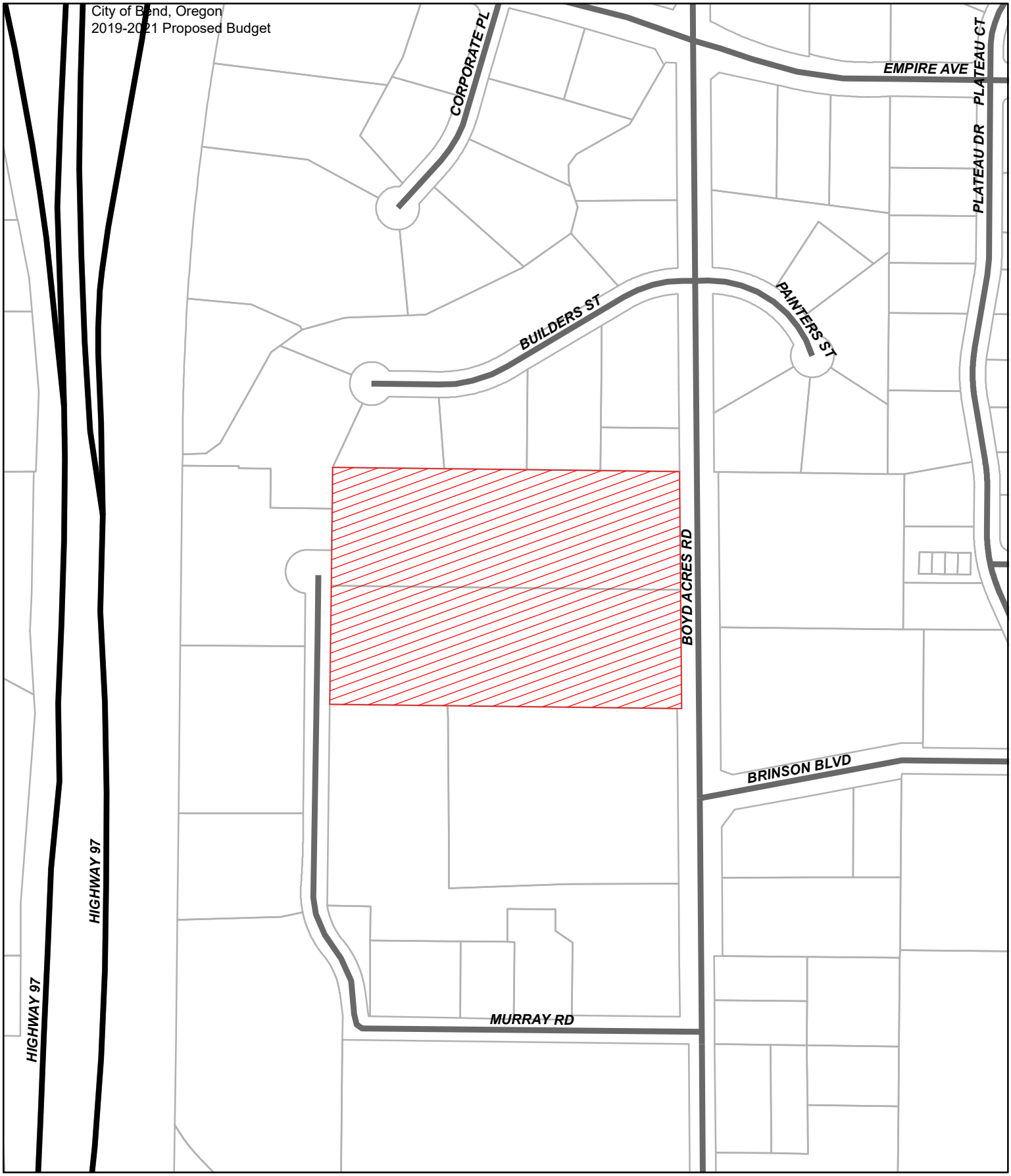
Impact on Operating Budget: This project will have minimal impact and is cost allocated through interdepartmental transfers. Budget is being transferred from FY19 to FY20 to complete work.

Consequence of delaying or eliminating project: Increased operational inefficiencies at the Boyd Acres campus due to the inability to use the north property for materials storage without making right of way improvements per Bend Development Code.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ 34,200	$146,800	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$180,200



FA20JX Boyd Acres Campus - Right of Way Improvements

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: City Hall Roof Replacement
#: FA20CX
Project Manager: Grant Burke
Total Cost Estimate: $230,000
Type/Fund: Facilities Management
Status: Pending **Phase:** Planning
Target Start Date: Jul 2019
Target End Date: Sep 2019
Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Cash funded through interfund transfers from operating departments	

DESCRIPTION

City Hall Roofing System Replacement

NEED/JUSTIFICATION

The roofing system for City Hall is leaking and beyond lifecycle for replacement.

FINANCIAL NARRATIVE

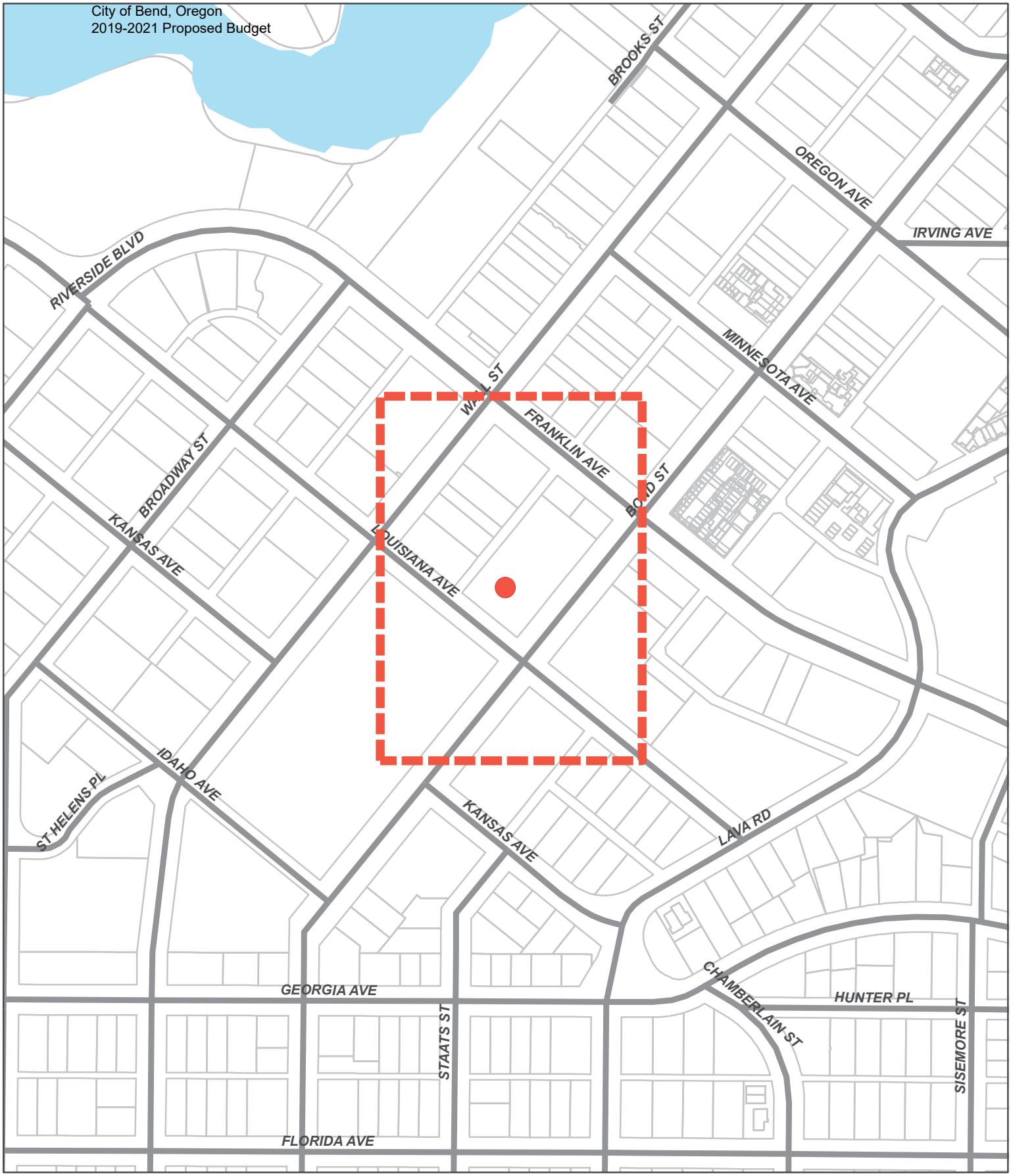
Impact on Operating Budget: This project will have minimal impact and is cost allocated through interdepartmental transfers.

Consequence of delaying or eliminating project: Roof system will continue to deteriorate. City business operations will be negatively impacted; relocation of staff may be necessary. Additional expenses for remediation and repair will be realized.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$230,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$230,000



FA20CX City Hall - Replace Roof

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: 875 NW Brooks Re-Roof
#: FA20DX
Project Manager: Grant Burke
Total Cost Estimate: $ 60,000
Type/Fund: Facilities Management
Status: Pending **Phase:** Planning
Target Start Date: Jul 2019
Target End Date: Sep 2019
Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Rent proceeds	

DESCRIPTION

875 NW Brooks Street (Goodwillie-Allen Rademacher House) Roofing System Replacement

NEED/JUSTIFICATION

The roofing system for 875 NW Brooks Street is leaking and beyond lifecycle for replacement.

FINANCIAL NARRATIVE

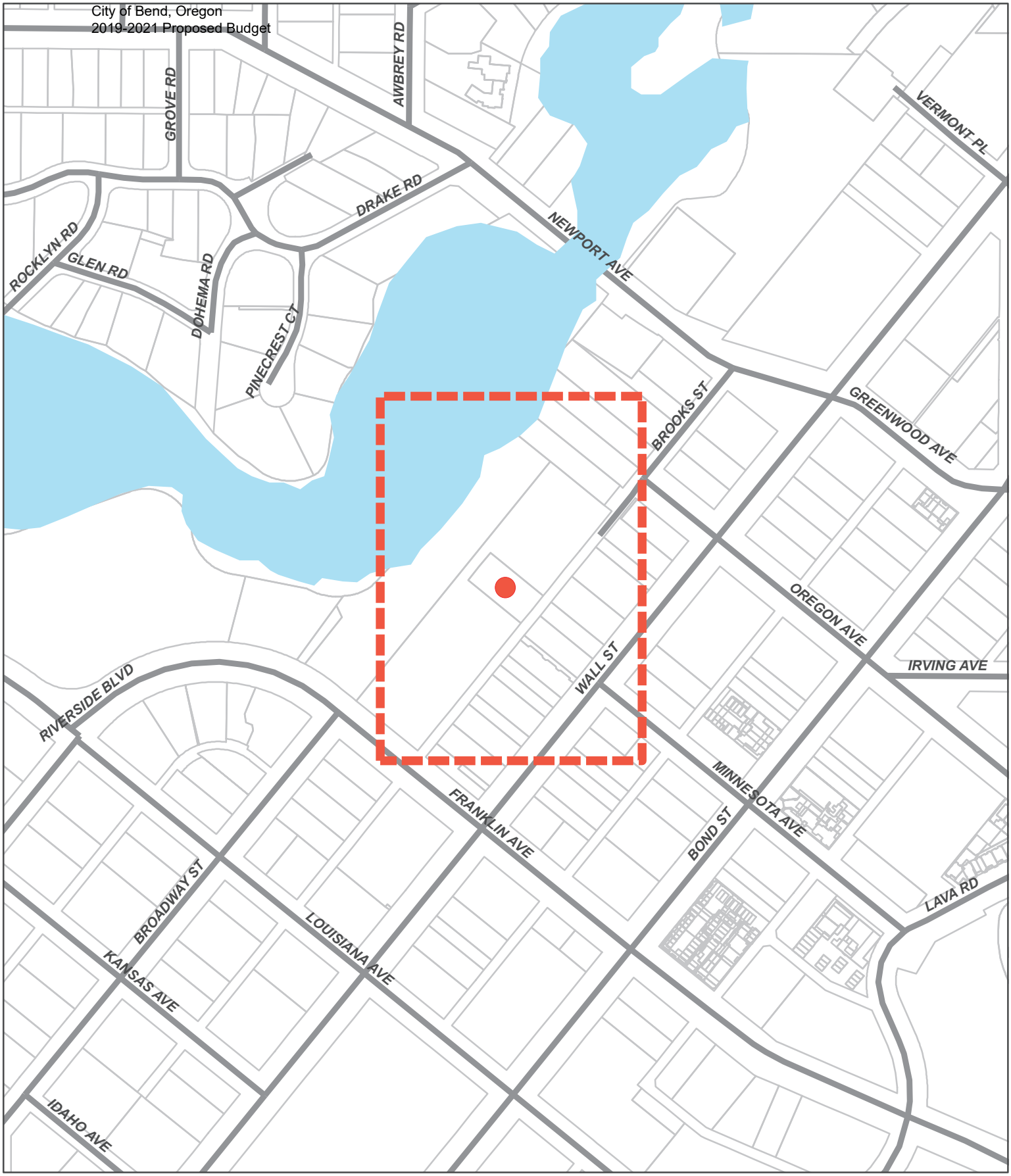
Impact on Operating Budget: This project will have minimal impact and will be paid for by rent proceeds.

Consequence of delaying or eliminating project: Roof system will continue to deteriorate. Tenant's business operations will be negatively impacted. Additional expenses for remediation and repair will be realized.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ 60,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$ 60,000



FA20DX 875 NW Brooks Re-Roof

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: South Sisters Roof Replacement **#:** FA20FX
Project Manager: Grant Burke **Total Cost Estimate:** $ 70,000
Type/Fund: Facilities Management
Status: Pending **Phase:** Planning
Target Start Date: Jul 2019
Target End Date: Sep 2019
Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Cash funded through interfund transfers from operating departments	

DESCRIPTION

South Sisters Annex Roofing System Replacement

NEED/JUSTIFICATION

The roof system for South Sisters Annex is at end of life and is due for replacement.

FINANCIAL NARRATIVE

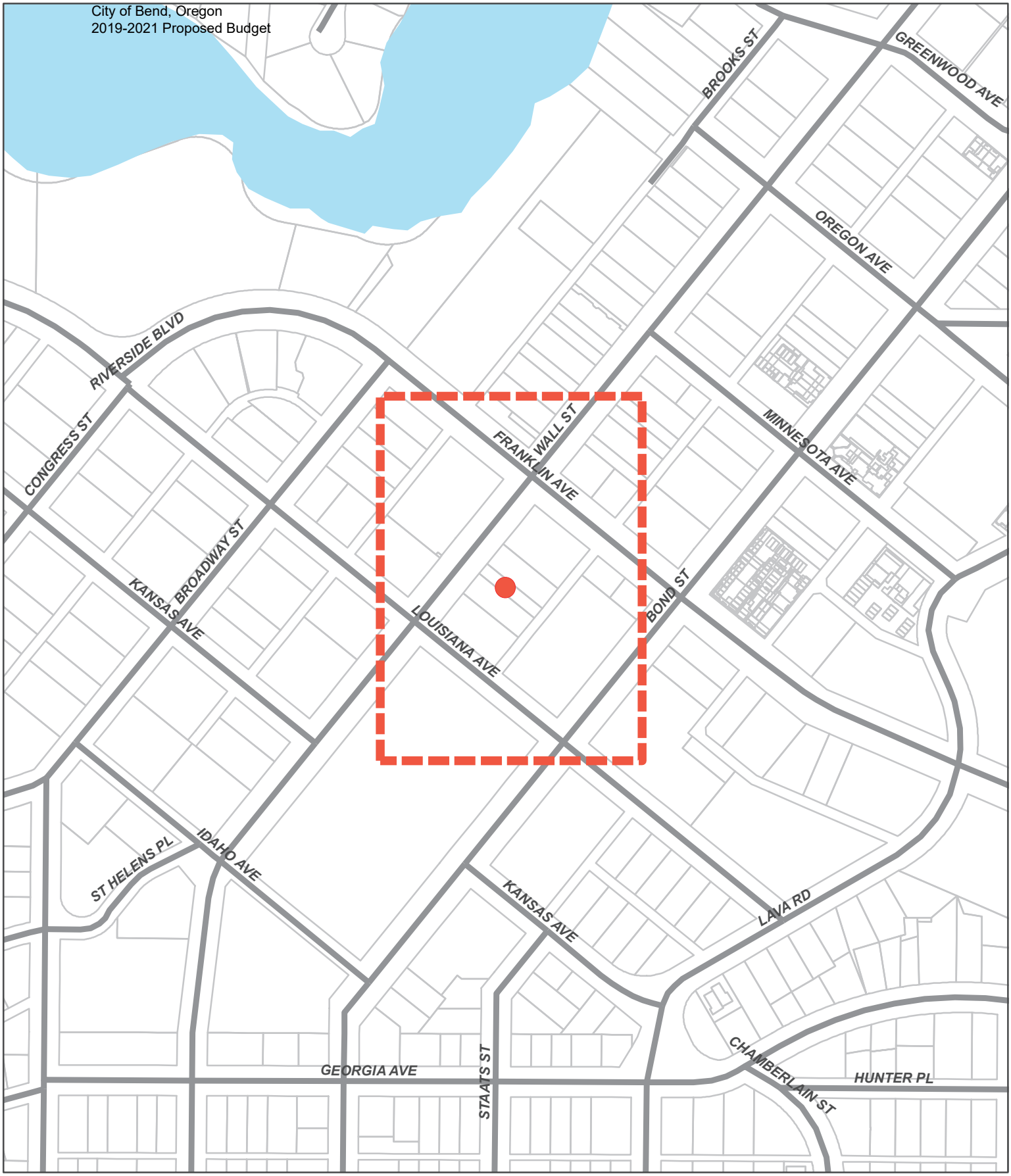
Impact on Operating Budget: This project will have minimal impact and is cost allocated through interdepartmental transfers.

Consequence of delaying or eliminating project: Roof system will continue to deteriorate. City business operations will be negatively impacted; relocation of staff may be necessary. Additional expenses for remediation and repair will be realized.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ 70,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$ 70,000



FA20FX South Sisters - Replace Roof

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Franklin Annex Parking Lot
#: FA20GX
Project Manager: Grant Burke
Total Cost Estimate: $ 25,000
Type/Fund: Facilities Management
Status: Pending **Phase:** Planning
Target Start Date: Oct 2019
Target End Date: Nov 2019
Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Cash funded through interfund transfers from operating departments	

DESCRIPTION

Franklin Annex Parking Lot Curb Replacement

NEED/JUSTIFICATION

The curbing that delineates the parking area at Franklin Annex is breaking into pieces and deteriorating beyond repair. In some cases, this has caused safety concerns for pedestrian traffic in the lot. Soils from lot flower beds are not contained and spilling into parking spaces.

FINANCIAL NARRATIVE

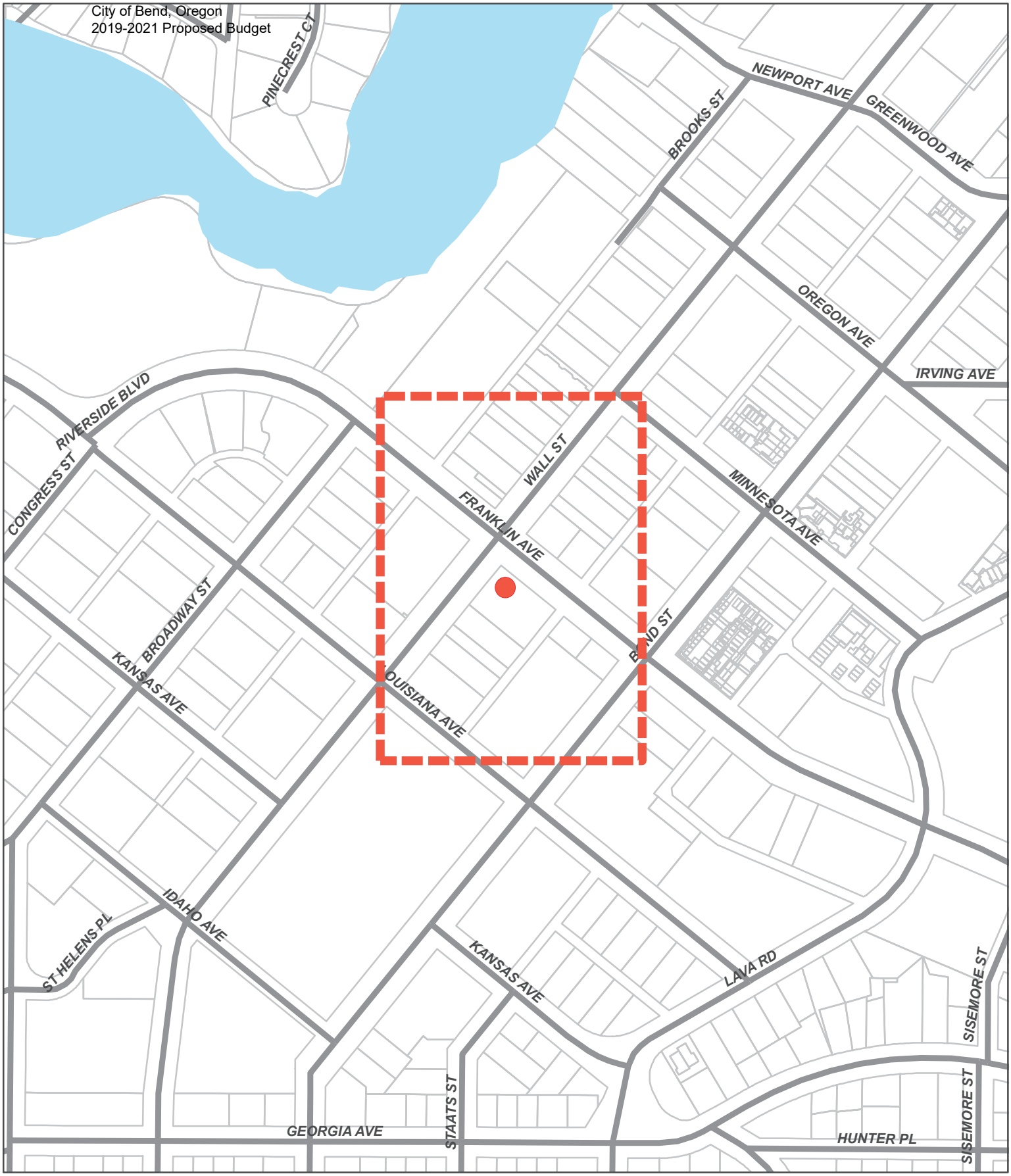
Impact on Operating Budget: This project will have minimal impact and is cost allocated through interdepartmental transfers.

Consequence of delaying or eliminating project: Curbing will continue to deteriorate. Additional expenses for repair will be realized.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ 25,000	$ -	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$ 25,000



FA20GX Franklin Annex Parking Lot

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Downtown Campus Tenant Improvements **#:** FA21AX
Project Manager: Grant Burke
Total Cost Estimate: $500,000
Type/Fund: Facilities Management
Status: Pending **Phase:** Planning
Target Start Date: Feb 2021
Target End Date: Jun 2021
Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Cash funded through interfund transfers from operating departments	

DESCRIPTION

Tenant Improvements to Downtown Campus.

NEED/JUSTIFICATION

Tenant improvements are necessary to provide sufficient space for both employees and business operations at the Downtown Campus.

FINANCIAL NARRATIVE

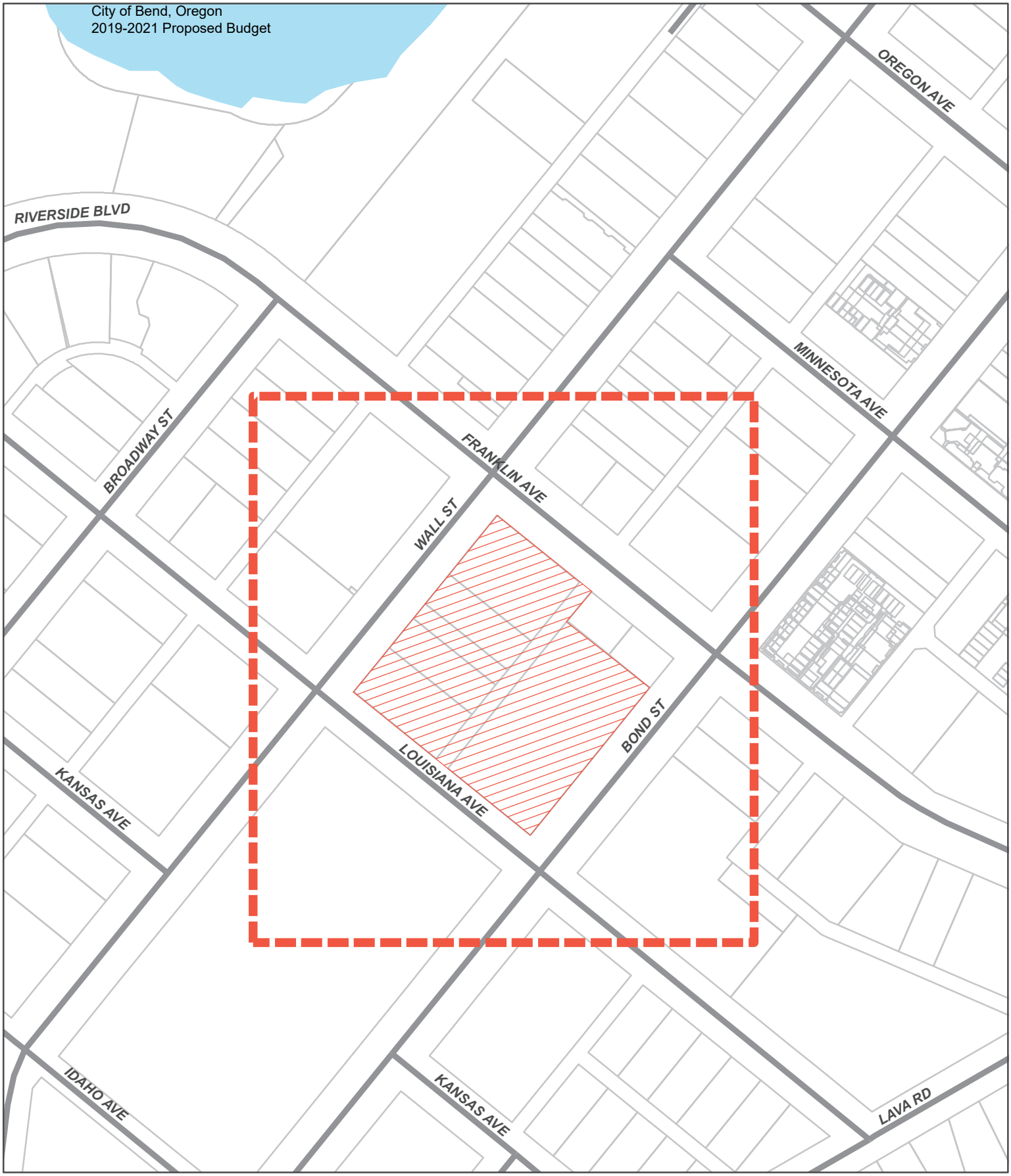
Impact on Operating Budget: This project will have moderate impact and is cost allocated through interdepartmental transfers.

Consequence of delaying or eliminating project: No assigned facility to accommodate the growth of the organization at the Downtown Campus.

Project related to: N/A

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$500,000	$ -	$ -	$ -	$ -
					Total Cost Estimate:	$500,000



FA21AX Downtown Campus

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department

Capital Improvement Program Project Summary

2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Juniper Ridge Corporate Yard Roadway Site Grading **#:** FA21BX

Project Manager: Grant Burke

Total Cost Estimate: $16,559,000

Type/Fund: Facilities Management

Status: Pending **Phase:** Planning

Target Start Date: Jan 2021

Target End Date: Jun 2022

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Long term debt proceeds with annual debt service	

DESCRIPTION

This project consists of design, roadway construction, general site work, cut & fill work for terrain balancing, miscellaneous paving and drainage work, construction of an employee/visitor parking lot, site fencing and gates for security.

NEED/JUSTIFICATION

This project consists of 2 of 9 programmed elements in the City of Bend Public Works Master Planning Report aimed to leverage existing assets to gain operational and organizational efficiencies.

FINANCIAL NARRATIVE

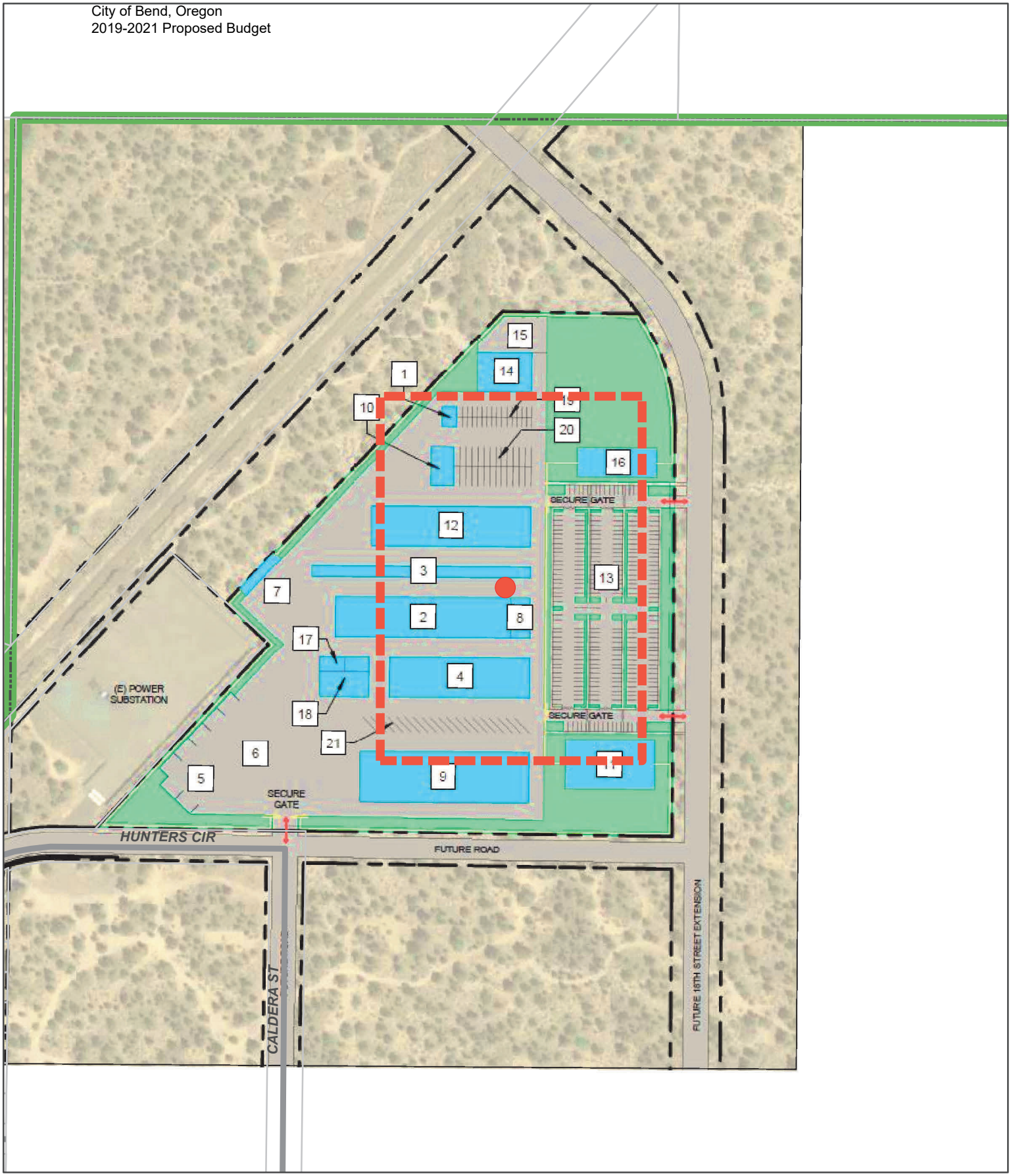
Impact on Operating Budget: This project will be funded by the issuance of long term debt. Annual debt service payments will be funded by transfers from the operating departments located at the campus.

Consequence of delaying or eliminating project: Increased operational inefficiencies at both Pilot Butte and Boyd Acres campuses as departments continue to outgrow existing sites.

Project related to: City of Bend Public Works Master Planning Report dated October 31st, 2018.

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$2,190,000	$14,369,000	$ -	$ -	$ -
					Total Cost Estimate:	$16,559,000



FA21BX Juniper Ridge Corporate Yard Site Grading

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Juniper Ridge Corporate Yard Vehicle Storage/Shop Bldg

#: FA22AX

Project Manager: Grant Burke

Total Cost Estimate: $16,055,000

Type/Fund: Facilities Management

Status: Pending **Phase:** Planning **Target Start Date:** Jul 2021

Target End Date: Jun 2023

Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Long term debt proceeds with annual debt service	

DESCRIPTION

This project includes the design and construction of covered as well as heated vehicle parking structures, material bins, and a decant facility as well as a shop building to provide crew areas for identified departments.

NEED/JUSTIFICATION

This project consists of 2 of 9 programmed elements in the City of Bend Public Works Master Planning Report aimed to leverage existing assets to gain operational and organizational efficiencies.

FINANCIAL NARRATIVE

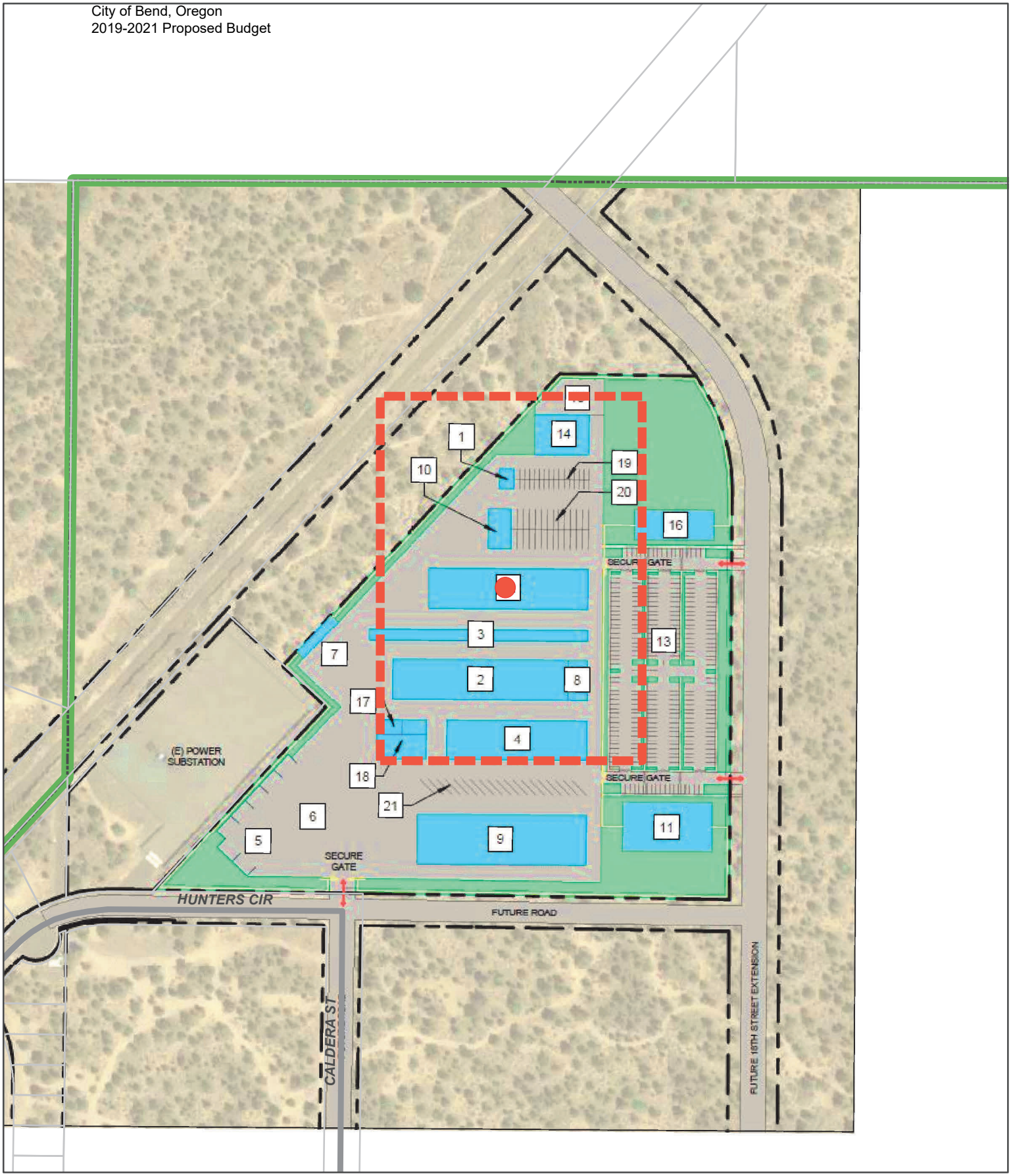
Impact on Operating Budget: This project will be funded by the issuance of long term debt. Annual debt service payments will be funded by transfers from the operating departments located at the campus.

Consequence of delaying or eliminating project: Increased operational inefficiencies at both Pilot Butte and Boyd Acres campuses as departments continue to outgrow existing sites.

Project related to: City of Bend Public Works Master Planning Report dated October 31st, 2018.

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$2,228,000	$13,827,000	$ -	$ -
					Total Cost Estimate:	$16,055,000



CITY OF BEND

FA22AX Juniper Ridge Corporate Yard - Vehicle Storage/Shop Bldg

Capital Improvement Projects

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Juniper Ridge Corporate Yard Fuel Island **#:** FA23AX
Project Manager: Grant Burke
Total Cost Estimate: $1,387,000
Type/Fund: Facilities Management
Status: Pending **Phase:** Planning
Target Start Date: Jul 2022
Target End Date: Jun 2024
Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Long term debt proceeds with annual debt service	

DESCRIPTION

This project consists of design and construction of a fuel island and ancillary equipment.

NEED/JUSTIFICATION

This project consists of 1 of 9 programmed elements in the City of Bend Public Works Master Planning Report aimed to leverage existing assets to gain operational and organizational efficiencies.

FINANCIAL NARRATIVE

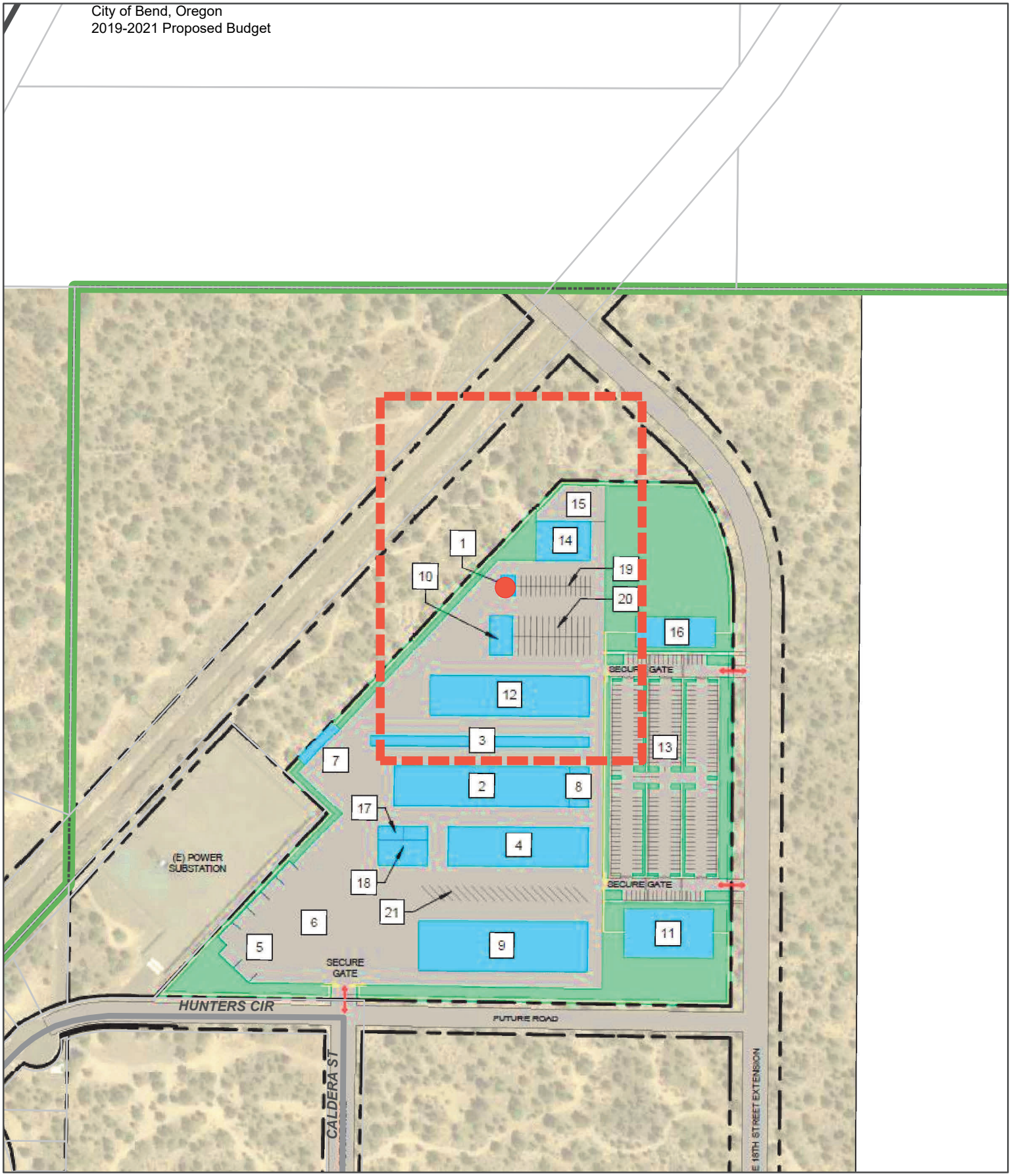
Impact on Operating Budget: This project will be funded by the issuance of long term debt. Annual debt service payments will be funded by transfers from the operating departments located at the campus.

Consequence of delaying or eliminating project: Increased operational inefficiencies at both Pilot Butte and Boyd Acres campuses as departments continue to outgrow existing sites.

Project related to: City of Bend Public Works Master Planning Report dated October 31st, 2018.

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$ -	$159,000	$1,228,000	$ -
					Total Cost Estimate:	$1,387,000



FA23AX Juniper Ridge Corporate Yard - Fuel Island

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

ENGINEERING

Engineering & Infrastructure Planning Department
Capital Improvement Program Project Summary
2020 – 2024 CIP | 2019 – 2021 Biennial Budget

SUMMARY

Project Title: Juniper Ridge Corporate Yard Fleet Building **#:** FA24AX
Project Manager: Grant Burke
Total Cost Estimate: $11,064,000
Type/Fund: Facilities Management
Status: Pending **Phase:** Planning
Target Start Date: Jul 2023
Target End Date: Jun 2025
Cost Est. Classification: 5

METHOD OF FINANCING

TYPE	Amount
100% Long term debt proceeds with annual debt service	

DESCRIPTION

This project includes the design and construction of a fleet maintenance building and truck wash facility.

NEED/JUSTIFICATION

This project consists of 1 of 9 programmed elements in the City of Bend Public Works Master Planning Report aimed to leverage existing assets to gain operational and organizational efficiencies.

FINANCIAL NARRATIVE

Impact on Operating Budget: This project will be funded by the issuance of long term debt. Annual debt service payments will be funded by transfers from the operating departments located at the campus.

Consequence of delaying or eliminating project: Increased operational inefficiencies at both Pilot Butte and Boyd Acres campuses as departments continue to outgrow existing sites.

Project related to: City of Bend Public Works Master Planning Report dated October 31st, 2018.

PROJECT COST BY FISCAL YEAR

Prior	2019-20	2020-21	2021-22	2022-23	2023-24	Future
$ -	$ -	$ -	$ -	$ -	$1,416,000	$9,648,000
					Total Cost Estimate:	$11,064,000

FA24AX Juniper Ridge Corporate Yard - Fleet Building

Capital Improvement Projects

CITY OF BEND

NOT TO SCALE

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Acronyms

ADA Americans with Disabilities Act of 1990

APWA American Public Works Association, an international educational and professional association of public agencies, private sector companies, and individuals dedicated to providing high quality public works goods and services.

BEDAB Bend Economic Development Advisory Board, a Council appointed committee charged with advocating for local businesses, facilitating business retention and recruitment, marketing Bend as a business friendly community, and coordinating city resources applied to economic development.

BMPO The Bend Metropolitan Planning Organization, the federally designated regional transportation planning organization for Bend.

BURA Bend Urban Renewal Agency

CIP Capital Improvement Program, a plan for capital expenditures to be incurred each year over a fixed period of years to meet capital needs arising from the long-term work program or other capital needs. It sets forth each project or other contemplated expenditure in which the government is to have a part and specifies the resources estimated to be available to finance the projected expenditures.

CDBG Community Development Block Grant, as a CDBG direct entitlement community, the City of Bend will receive an annual allocation of CDBG funds from the U.S. Department of Housing and Urban Development (HUD).

CDD Community Development Department which includes the City of Bend's Building, Planning, Private Development Engineering, and Code Enforcement programs.

CET Cascade East Transit which provides bus service to Deschutes, Crook and Jefferson Counties and is operated by the Central Oregon Intergovernmental Council.

COBAAC City of Bend Accessibility Advisory Committee

COBEA City of Bend Employees Association, a labor association representing labor, technical and clerical employees in the Utilities, Streets & Operations, Financial Services, Information Technology and Community Development departments.

COIC Central Oregon Intergovernmental Council organized under ORS 190. COIC provides services to the counties of Crook, Deschutes and Jefferson and the cities of Bend, Culver, La Pine, Madras, Metolius, Prineville, Redmond and Sisters. Services include: employment and training, alternative high school education, business loans, transportation, and community and economic development.

CSMP Collection System Master Plan provides an important measure for development approval and capital improvement project prioritization. The CSMP enhances ability to provide sound private development decisions and effectively prioritize City capital projects.

DOJ Department of Justice, a department of the United States Government created to enforce the law and defend the interests of the United States according to the law.

DCRFPD #2 Deschutes County Rural Fire Protection District No. 2, which encompasses 250 square miles and is serviced by the Bend Fire Department. This acronym is used interchangeably with RFPD.

EDI Equity, Diversity and Inclusion

EIPD Abbreviation for the Engineering & Infrastructure Planning Department

ERP Enterprise Resource Planning Replacement Project. Business management software that will allow the City to use a system of integrated applications to manage and automate functions related to finance, technology, services and human resources. Also referred to as the "LEAP" project.

FTE Full Time Equivalent, staffing levels are measured in FTE's to give a consistent comparison from year to year. In most instances an FTE is one full time position filled for the entire year, however, in some instances an FTE may actually consist of several part time positions.

GAAP Generally Accepted Accounting Principles, which are uniform minimum standards and guidelines for financial accounting and reporting. They govern the form and content of the financial statements of an entity. GAAP encompass the conventions, rules and procedures necessary to define accepted accounting practice at a particular time. They include not only broad guidelines of general application, but also detailed practices and procedures.

GFOA Government Finance Officers Association, the professional association of state/provincial and local finance officers in the United States and Canada, that has served the public finance profession since 1906.

GO Bond General Obligation Bond, a municipal bond backed by the full faith and credit of the issuing municipality. This means the municipality commits its full resources to paying bondholders, including the raising of property taxes. The City of Bend issued GO Bonds during the 2011-2013 Biennium for transportation system improvements that were approved by the voters in May 2011.

ICE Instrumentation, Control and Electrical program that provides oversight, maintenance and repair to the electrical, instrumentation, control and telemetry systems serving the Water Utility.

LEAP Leading Effective Applications and Processes, a Citywide enterprise resource planning software replacement and business process review project.

LID Local Improvement District, an entity formed by a group of property owners to construct public improvements to benefit their properties. Costs of such improvements are then assessed among benefiting properties.

LTE Abbreviation for Limited Term Employee, which are employees hired for a limited contract term, typically 2-3 years, to complete specific projects.

MGD Million Gallons per Day

NLA Neighborhood Leadership Alliance, which is a Council advisory committee comprised of one representative from each neighborhood association

O&M Operations & Maintenance

ODOT Oregon Department of Transportation

OR-DEQ Oregon Department of Environmental Quality, a regulatory agency whose job is to protect the quality of Oregon's environment by being a leader in restoring, maintaining and enhancing the quality of Oregon's air, land and water.

PERS Public Employees Retirement System for the State of Oregon

RAB Abbreviation for roundabout. This abbreviation is commonly used in the Capital Improvement Program.

RFPD Deschutes County Rural Fire Protection District #2, which encompasses 250 square miles and is serviced by the Bend Fire Department.

RMV Real Market Value, the value of real property as determined by the Deschutes County Assessor's Office in terms of what it would be worth on the open market.

SDC's Systems Development Charges, which are fees charged to new development for their fair share of the cost of infrastructure built or needed to serve the new development.

TAV Taxable Assessed Valuation, a valuation set upon real estate or other property by a government as a basis of levying taxes. Assessed value is determined by the Deschutes County Assessor's Office.

TSP Transportation System Plan, which is part of the City's Comprehensive Plan and is dedicated to planning for transportation needs over the next 20 years.

TIF Tax Increment Financing, the primary funding mechanism for urban renewal is called tax increment financing. Increases in property values within an urban renewal district are responsible for generating the revenue that is directed to the district. Under Measure 50, the increases are mainly a result of new construction and / or improvements to properties.

TRT Transient Room Tax, also referred to as Room Tax, a 10.4% lodging tax levied upon hotels and motels within the Bend city limits.

US EPA United States Environmental Protection Agency

UEFB Unappropriated Ending Fund Balance, resources not appropriated but budgeted to account for the cash flow requirements of operations and to preclude the necessity for short-term borrowing of funds prior to receipt of budgeted revenues.

UGB Urban Growth Boundary, an officially adopted and mapped line that separates an urban area from surrounding open lands. All cities in Oregon are required to have a 20-year supply of land for housing and employment in their Urban Growth Boundary.

WRF Water Reclamation Facility

Glossary

Accrual Basis The recording, of the financial effects on a government, of transactions and other events and circumstances that have cash consequences for the government in the periods in which those transactions, events and circumstances occur, rather than only in the periods in which cash is received or paid by the government.

Activity Classification Expenditure classification according to the specific type of work performed by organizational units (e.g., police is an activity within the Public Safety service area).

ADA Acronym for the Americans with Disabilities Act of 1990.

Adopted Budget Proposed budget amended and approved by the Budget Committee becomes the adopted budget after City Council takes action on it. The adopted budget becomes effective July 1 and includes all Council adopted changes through the year.

Ad Valorem Tax A property tax computed as a percentage of the value of taxable property.

Agency Fund A fund normally used to account for assets held by government as an agent for individuals, private organizations or other governments and/or other funds.

Annexation The incorporation of land into an existing city with a resulting change in the boundaries of that city.

Appropriated Budget The expenditure authority created by the appropriation bills and ordinances, which are signed into law, and the related estimated revenues. The appropriated budget would include all reserves, transfers, allocations, supplemental appropriations and other legally authorized legislative and executive changes.

Appropriation A legal authorization granted by a legislative body to make expenditures and to incur obligations for specific purposes.

Approved Budget Proposed budget as amended and approved by the Budget Committee and recommended to the City Council for adoption.

APWA Acronym for the American Public Works Association, an international educational and professional association of public agencies, private sector companies, and individuals dedicated to providing high quality public works goods and services.

Assessed Valuation A valuation set upon real estate or other property by a government as a basis of levying taxes.

Asset A probable future economic benefit obtained or controlled by a particular entity as a result of past transactions or events.

Balanced Budget The State of Oregon defines a balanced budget as “the total resources in a fund equal the total of expenditures and requirements for that fund”.

Basis of Accounting A term used to refer to when revenues, expenditures, expenses, and transfers – and the related assets and liabilities – are recognized in the accounts and reported in the financial statements.

BEDAB Acronym for Bend Economic Development Advisory Board, a Council appointed committee charged with advocating for local businesses, facilitating business retention and recruitment, marketing Bend as a business friendly community, and coordinating city resources applied to economic development.

BMPO The Bend Metropolitan Planning Organization, the federally designated regional transportation planning organization for Bend.

Bond A long-term promise to repay a specified amount of money (the face amount of the bond) on a particular date (the maturity date).

Budget A plan of financial operation embodying an estimate of proposed expenditures for a given period and the proposed means of financing them.

Budget Committee As dictated by Oregon State Statute, the budget committee consists of the governing body and an equal number of appointed citizens and is charged with the task of reviewing the proposed budget, taking public comment and approving the budget.

Budgetary Control The control or management of a government or enterprise in accordance with an approved budget to keep expenditures within the limitations of available appropriations and available revenues.

BURA Abbreviation for Bend Urban Renewal Agency.

Capital Assets Long-lived tangible assets obtained or controlled as a result of past transactions, events or circumstances. Capital assets, also referred to as fixed assets, include land, right-of-way, buildings, improvements, infrastructure and equipment costing over $5,000 with an estimated life of one year or more.

Capital Expenditures Expenditures resulting in the acquisition of or addition to the government's general fixed assets.

Capital Improvement Fund A fund that accounts for the resources to be used for the acquisition or construction of major capital facilities.

Capital Improvement Program (CIP) A plan for capital expenditures to be incurred each year over a fixed period of years to meet capital needs arising from the long-term work program or other capital needs. It sets forth each project or other contemplated expenditure in which the government is to have a part and specifies the resources estimated to be available to finance the projected expenditures.

Capital Improvement Project Expenditures which result in the acquisition of land, improvements to existing facilities, and construction of streets, sewers, storm drains and other public facilities.

Capitalization Policy The criteria used by the government to determine which outlays should be reported as fixed assets. As of July 1, 2019, the City's capitalization limit is $10,000, an increase from $5,000.

Capital Projects Fund A fund created to account for financial resources to be used for the acquisition or construction of major capital facilities (other than those financed by proprietary funds and trust funds).

Cash Basis A basis of accounting under which transactions are recognized only when cash is received or disbursed.

CDBG Abbreviation for Community Development Block Grant. As a CDBG direct entitlement community, the City of Bend will receive an annual allocation of CDBG funds from the U.S. Department of Housing and Urban Development (HUD).

CDD Abbreviation for Community Development Department, which includes the City of Bend's Building, Planning, Private Development Engineering, and Code Enforcement programs.

CET Acronym for Cascade East Transit which is operated by Central Oregon Intergovernmental Council and provides bus service to Deschutes, Crook and Jefferson Counties.

COBAAC Acronym for City of Bend Accessibility Advisory Committee

COBEA City of Bend Employees Association, a union representing labor, technical and clerical employees in the Utilities, Streets & Operations, Financial Services, Information Technology and Community Development departments.

COIC Acronym for Central Oregon Intergovernmental Council organized under ORS 190. COIC provides services to the counties of Crook, Deschutes and Jefferson and the cities of Bend, Culver, La Pine, Madras, Metolius, Prineville, Redmond and Sisters. Services include: employment and training, alternative high school education, business loans, transportation, and community and economic development.

Contingency An appropriation established in certain funds for the funding of unforeseen events. Contingency may be appropriated for a specific purpose by the City Council upon the approval of a resolution.

CSMP Collection System Master Plan provides an important measure for development approval and capital improvement project prioritization. The CSMP enhances ability to provide sound private development decisions and effectively prioritize City capital projects.

Debt An obligation resulting from the borrowing of money or from the purchase of goods and services.

Debt Limit The maximum amount of outstanding gross or net debt legally permitted.

Debt Proceeds The difference between the face amount of debt and the issuance discount or the sum of the face amount and the issuance premium. Debt proceeds differ from cash receipts to extent issuance costs, such as underwriters' fees, are withheld by the underwriter.

Debt Service Fund A fund established to account for the accumulation of resources for, and the payment of, general long-term debt principal and interest.

Debt Service Requirements The amount of money required to pay interest on outstanding debt, serial maturities of principal for serial bonds and required contributions to accumulate monies for future retirement of term bonds.

Delinquent Taxes Taxes remaining unpaid on or after the date to which a penalty for nonpayment is attached. Even though the penalty may be subsequently waived and a portion of the taxes may be abated or cancelled, the unpaid balances continue to be delinquent taxes until abated, canceled, paid or converted into tax liens.

Deschutes County Rural Fire Protection District # 2 (DCRFPD #2) which encompasses 250 square miles and is serviced by the Bend Fire Department. This is used interchangeably with RFPD.

DEI Diversity, Equity and Inclusion, related to Council goals to implement a training program for City Council, City Staff, and volunteers.

DOJ Department of Justice, a department of the United States Government created to enforce the law and defend the interests of the United States according to the law.

EIPD Abbreviation for the Engineering & Infrastructure Planning Department.

Employee Benefits Benefits include social security, retirement, group health, dental and life insurance, workers' compensation, and disability insurance.

Encumbrances Commitments related to unperformed (executory) contracts for goods and services. Used in budgeting, encumbrances are not GAAP expenditures or liabilities, but represent the estimated amount of expenditures ultimately to result if unperformed contracts in process are completed.

Enterprise Fund A fund established to account for operations financed and operated in a manner similar to private business enterprises (e.g., water, airport, sewer).

ERP Acronym for Enterprise Resource Planning Replacement Project. Business management software that will allow the City to use a system of integrated applications to manage and automate functions related to finance, technology, services and human resources. Also referred to as the "LEAP" project.

Expenditures Decreases in net financial resources. Expenditures include current operating expenses requiring the present or future use of net current assets, debt service and capital outlays, and intergovernmental grants, entitlements and shared revenues.

Fees General term used for any charge levied by local government in connection with providing a service, permitting an activity or imposing a fine or penalty. Major types of fees include business and non-business licenses, fines, and user charges.

Fiduciary Fund Type The Trust and Agency funds used to account for assets held by a government unit in a trustee capacity or as an agent for individuals, private organizations, other government units and/or other funds

Financial Resources Cash or other assets that, in the normal course of operations, will become cash.

Fiscal Year A twelve month period to which the annual operating budget applies and at the end of which a government determines its financial position and the results of its operations. The City's fiscal year begins on July 1 and ends the following June 30.

Fixed Assets Long-lived tangible assets obtained or controlled as a result of past transactions, events or circumstances. Fixed assets, also referred to as capital assets, include land, right-of-way, buildings, improvements, infrastructure and equipment costing over $5,000 with an estimated life of one year or more.

Franchise A special privilege granted by a government, permitting the continued use of public property, and usually involving the elements of monopoly and regulation.

FTE Abbreviation for Full Time Equivalent. Staffing levels are measured in FTE's to give a consistent comparison from year to year. In most instances an FTE is one full time position filled for the entire year, however, in some instances an FTE may actually consist of several part time positions.

Fund A fiscal and accounting entity with a self-balancing set of accounts in which cash and other financial resources, all related liabilities and residual equities, or balances, and changes therein, are recorded and segregated to carry on specific activities or attain certain objectives in accordance with special regulations, restrictions or limitations.

Fund Balance The difference between fund assets and fund liabilities of governmental and similar trust funds.

Fund Type Any one of seven categories into which all funds are classified in governmental accounting. The seven types are: general, special revenue, debt service, capital projects, enterprise, internal service, and trust and agency.

General Fund The fund used to account for all financial resources, except those required to be accounted for in another fund.

Generally Accepted Accounting Principles (GAAP) Uniform minimum standards and guidelines for financial accounting and reporting. They govern the form and content of the financial statements of an entity. GAAP encompass the conventions, rules and procedures necessary to define accepted accounting practice at a particular time. They include not only broad guidelines of general application, but also detailed practices and procedures.

GFOA Government Finance Officers Association, the professional association of state/provincial and local finance officers in the United States and Canada, that has served the public finance profession since 1906.

GO Bond General Obligation Bond, a municipal bond backed by the full faith and credit of the issuing municipality. This means the municipality commits its full resources to paying bondholders, including the raising of property taxes. The City of Bend issued GO Bonds during the 2011-2013 Biennium for transportation system improvements that were approved by the voters in May 2011.

Governmental Accounting The composite activity of analyzing, recording, summarizing, reporting and interpreting the financial transactions of governments.

Governmental Fund Types Funds used to account for the acquisition, use and balances of expendable financial resources and the related current liabilities – except those accounted for in proprietary funds and fiduciary funds.

Grants Contributions or gifts of cash or other assets from another government to be used or expended for a specified purpose, activity, or facility.

Infrastructure Assets Public domain fixed assets such as roads, bridges, curbs and gutters, streets and sidewalks, drainage systems, lighting systems, and similar assets that are immovable and of value only to the government unit.

Interfund Transactions Transactions between funds of the same government reporting entity. They include 1) Quasi-external Transactions, 2) Reimbursements, 3) Residual Equity Transfers, 4) Operating Transfers and 5) Interfund Loans.

Interfund Transfers All interfund transactions except loans, quasi-external transactions and reimbursements.

Intergovernmental Revenues Revenues from other governments in the form of grants, entitlements, shared revenues or payments in lieu of taxes.

Interim Borrowing 1) Short-term loans to be repaid from general revenues during the course of a fiscal year. 2) Short-term loans in anticipation of tax collections, grants or bond issuance.

Internal Service Fund A fund used to account for the financing of goods and services provided by one department or agency to other departments or agencies of a government, or to other governments, on a cost reimbursement basis.

LEAP Acronym for Leading Effective Applications and Processes, a Citywide enterprise resource planning software replacement and business process review project.

Legal Level Of Budgetary Control The level at which spending in excess of budgeted amounts would be a violation of law.

Liabilities Probable future sacrifices of economic benefits, arising from present obligations of a particular entity to transfer assets or provide services to other entities in the future as a result of past transactions or events.

LID Abbreviation for Local Improvement District. A LID is an entity formed by a group of property owners to construct public improvements to benefit their properties. Costs of such improvements are then assessed among benefiting properties.

Local Budget Law Oregon Revised Statutes (ORS) dictates local budgeting practices. ORS Chapter 294 contains Local Budget Law provisions.

LTE Abbreviation for Limited Term Employee, which are employees hired for a limited contract term, typically 2-3 years, to complete specific projects.

Materials and Services Object classification to account for purchases of materials and services excluding capital outlay, personnel and debt service.

Measurable and Available An accounting convention employed in the modified accrual accounting basis to determine if a revenue is recognized in the current period.

Modified Accrual Basis of accounting in which expenditures other than accrued interest on general long-term debt are recorded at the time liabilities are incurred and revenues are recorded when received. All governmental funds are accounted for using the modified accrual basis of accounting.

NLA Neighborhood Leadership Alliance, which is a Council advisory committee comprised of one representative from each neighborhood association

Nonexpendable Trust Fund A trust fund, the principle of which may not be expended.

O&M Acronym for Operations & Maintenance.

ODOT Abbreviation for Oregon Department of Transportation.

Object Class Expenditure classification according to the types of items purchased or services obtained (e.g., personal services, materials, supplies and equipment).

Operating Budget Planned, current expenditures and the proposed means of financing them. The annual operating budget is the primary means by which most of the financing, acquisition, spending and service delivery activities of a government are controlled.

Operating Transfers All interfund transfers other than residual equity transfers (e.g., legally authorized transfers from a fund receiving revenue to the fund through which the resources are to be expended).

Ordinance A formal legislative enactment by the governing body of a municipality. The difference between an ordinance and a resolution is that the later requires less legal formality and has a lower legal status.

OR-DEQ An acronym for the Oregon Department of Environmental Quality, a regulatory agency whose job is to project the quality of Oregon's environment by being a leader in restoring, maintaining and enhancing the quality of Oregon's air, land and water.

Permanent Fund A fund established to report resources that are legally restricted so that only earnings, and not principal, may be used for purposes that support the program.

PERS Abbreviation for the State of Oregon Public Employees Retirement System.

Personnel Services Object classification to account for compensation to City employees in the form of salaries, wages and employee benefits.

Program A group of related activities to accomplish a major service or function for which the local government is responsible.

Proposed Budget The budget proposed by the City Manager and submitted to the Budget Committee prior to their deliberations.

Proprietary Fund Types Sometimes referred to as income determination or commercial-type funds, the classification used to account for a government's ongoing organizations and activities that are similar to those often found in the private sector (i.e., enterprise and internal service funds).

Quasi-External Transactions Interfund transactions that would be treated as revenues, expenditures or expenses if they involved organizations external to the government unit. (e.g., internal service fund billings to departments). These transactions should be accounted for as revenues, expenditures or expenses in the funds involved.

RAB Abbreviation for roundabout. This abbreviation is commonly used in the Capital Improvement Program.

Reimbursements (1) Repayments of amounts remitted on behalf of another party. (2) Interfund transactions that constitute reimbursements to a fund for expenditures or expenses initially made from it but that properly apply to another fund. These transactions are recorded as expenditures or expenses in the reimbursing fund and as reductions of expenditures or expenses in the fund reimbursed.

Requirements Total expenditures, contingency and unappropriated fund balance.

Reserved Fund Balance Those portions of fund balance that are not appropriable for expenditure or that are legally segregated for a specific future use.

Residual Equity Transfer Nonrecurring or nonroutine transfers of equity between funds (e.g., transfers of residual balances of discontinued funds to the general fund or debt service fund).

Resolution A special or temporary order of a legislative body; an order of a legislative body requiring less legal formality than an ordinance or statute.

Resources Total amounts available for appropriation consisting of the estimated beginning carryover balance plus anticipated revenues.

Restricted Assets Monies or other resources, the use of which is restricted by legal or contractual requirements.

Revenues (1) Increases in the net current assets of a governmental fund type from other than expenditure refunds and residual equity transfers. (2) Increases in the net total assets of a proprietary fund type from other than expense refunds, capital contributions and residual equity transfers.

RFPD Abbreviation for the Deschutes County Rural Fire Protection District #2, which encompasses 250 square miles and is serviced by the Bend Fire Department. This is used interchangeably with DCRFPD #2.

RMV Real Market Value. The value of real property as determined by the Deschutes County Assessors Office in terms of what it would be worth on the open market.

Special Revenue Fund A fund used to account for the proceeds of specific revenue sources (other than expendable trusts or major capital projects) that are legally restricted to expenditure for specific purposes.

Supplemental Budget Prepared to meet unexpected needs or to spend revenues not anticipated at the time the regular budget was adopted. The supplemental budget cannot be used to increase a tax levy.

Systems Development Charges (SDCs) SDCs are fees charged to new development for their fair share of the cost of infrastructure built or needed to serve the new development.

TAV Taxable Assessed Valuation, a valuation set upon real estate or other property by a government as a basis of levying taxes. Assessed value is determined by the Deschutes County Assessor's Office.

TIF An acronym for tax increment financing. The primary funding mechanism for urban renewal is called tax increment financing. Increases in property values within an urban renewal district are responsible for generating the revenue that is directed to the district. Under Measure 50, the increases are mainly a result of new construction and / or improvements to properties.

TRT Transient Room Tax, also referred to as Room Tax, a 10.4% lodging tax levied upon hotels and motels within the Bend city limits.

Trust Funds Funds used to account for assets held by a government in a trustee capacity for individuals, private organizations, other governments and/or other funds.

TSP Transportation System Plan, which is part of the City's Comprehensive Plan and is dedicated to planning for transportation needs over the next 20 years.

Unappropriated Ending Fund Balance Resources not appropriated but budgeted to account for the cash flow requirements of operations and to preclude the necessity for short-term borrowing of funds prior to receipt of budgeted revenues.

UEFB An acronym for Unappropriated Ending Fund Balance. These are resources not appropriated by budgeted to account for the cash flow requirements of operations and to preclude the necessity for short-term borrowing of funds prior to receipt of budgeted revenues.

UGB Urban Growth Boundary, an officially adopted and mapped line that separates an urban area from surrounding open lands. All cities in Oregon are required to have a 20-year supply of land for housing and employment in their Urban Growth Boundary.

WRF An acronym for the Water Reclamation Facility, which converts wastewater into water that can be reused for other purposes.

Working Capital Unspent resources that can be carried over to the following fiscal year and which are available for appropriation.

Full Time Equivalents (FTE) by Service Area

	Adopted 12/5/2019 FY2018-19	2019-20 Changes: New Positions	2019-20 Changes: Transfers & Reclasses	2019-20 Changes: Eliminated Positions	Proposed 6/30/2020 FY2019-20	2020-21 Changes: New Positions	2020-21 Changes: Transfers & Reclasses	2020-21 Changes: Eliminated Positions	Proposed 6/30/2021 FY2020-21
PUBLIC SAFETY									
Police Department	135.00	5.00	-	-	140.00	1.00	-	(1.00)	140.00
Fire Department	123.10	7.50	-	-	130.60	-	-	-	130.60
Municipal Court	5.50	1.00	-	(1.00)	5.50	-	-	-	5.50
PUBLIC SAFETY TOTAL	***263.60***	***13.50***	***-***	***(1.00)***	***276.10***	***1.00***	***-***	***(1.00)***	***276.10***
INFRASTRUCTURE									
Water	32.50	0.50	-	-	33.00	-	-	-	33.00
Water Reclamation	32.50	-	-	-	32.50	1.00	-	-	33.50
Stormwater	8.00	-	-	-	8.00	-	-	-	8.00
Utilities Laboratory	7.00	1.00	-	-	8.00	1.00	-	-	9.00
Utilities Support	25.63	2.00	-	-	27.63	-	-	-	27.63
Utilities Data Services	6.00	-	-	-	6.00	-	-	-	6.00
Instrument Control & Electrical	9.00	-	-	-	9.00	-	-	-	9.00
Engineering & Infrastructure Planning	29.00	4.00	-	-	33.00	-	-	-	33.00
Streets & Operations	46.00	4.00	-	(1.00)	49.00	-	-	-	49.00
Accessibility Program	1.00	-	-	-	1.00	-	-	-	1.00
Cemetery	1.00	-	-	-	1.00	-	-	-	1.00
INFRASTRUCTURE TOTAL	***197.63***	***11.50***	***-***	***(1.00)***	***208.13***	***2.00***	***-***	***-***	***210.13***
COMMUNITY & ECONOMIC DEVELOPMENT									
Development Services/CDD Administration	13.00	1.00	(1.00)	-	13.00	-	-	-	13.00
Building	40.00	-	-	-	40.00	-	-	-	40.00
Planning	18.00	1.00	-	(1.00)	18.00	-	-	-	18.00
Private Development Engineering	14.00	-	-	-	14.00	-	-	-	14.00
Code Enforcement	4.00	1.00	-	-	5.00	-	-	-	5.00
Growth Management	10.50	1.00	-	-	11.50	-	-	(1.00)	10.50
CDBG	1.00	-	-	-	1.00	-	-	-	1.00
Affordable Housing	1.00	1.00	-	-	2.00	-	-	-	2.00
Business Advocacy	1.00	-	-	-	1.00	-	-	-	1.00
Airport	2.25	-	-	-	2.25	-	-	-	2.25
Parking & Downtown	1.00	-	-	-	1.00	-	-	-	1.00
COMMUNITY & ECONOMIC DEVELOPMENT TOTAL	***105.75***	***5.00***	***(1.00)***	***(1.00)***	***108.75***	***-***	***-***	***(1.00)***	***107.75***
ADMINISTRATION & CENTRAL SERVICES									
Performance Management	6.00	1.00	1.00	-	8.00	-	-	-	8.00
City Manager's Office	8.75	1.00	-	-	9.75	-	-	-	9.75
Economic Development	4.00	1.00	-	-	5.00	-	-	-	5.00
Communications	3.00	2.00	-	-	5.00	-	-	-	5.00
Human Resources/Volunteerism	9.00	-	-	-	9.00	-	-	-	9.00
Finance Department	17.00	1.00	-	-	18.00	-	-	-	18.00
Purchasing	4.00	2.00	-	-	6.00	-	-	-	6.00
Legal	4.00	1.00	-	-	5.00	-	-	-	5.00
Information Technology	23.00	2.00	-	-	25.00	-	-	-	25.00
Facilities Management	7.00	1.00	-	-	8.00	-	-	-	8.00
Fleet Management	9.73	2.00	-	-	11.73	1.00	-	(1.00)	11.73
ADMINISTRATION TOTAL	***95.48***	***14.00***	***1.00***	***-***	***110.48***	***1.00***	***-***	***(1.00)***	***110.48***
TOTAL POSITIONS *	***662.46***	***44.00***	***-***	***(3.00)***	***703.46***	***4.00***	***-***	***(3.00)***	***704.46***

* includes regular and limited term employees

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