

**City of Portland, Oregon
Adopted Budget, Vol. 2
City Funds & Capital Budgets
Fiscal Year 2022-23**





Adopted Budget
City of Portland, Oregon

Fiscal Year 2022-23
Volume Two

City Funds
&
Capital Projects

Mayor Ted Wheeler
Commissioner Mingus Mapps
Commissioner Carmen Rubio
Commissioner Jo Ann Hardesty
Commissioner Dan Ryan
Auditor Mary Hull Caballero



Table of Contents

User's Guide	9
City Funds	15
General Fund	15
General Reserve Fund	17
Grants Fund	19
Citywide Obligations Reserve Fund	21
Public Safety Service Area Funds	23
BFRES Facilities GO Bond Construction Fund	23
Emergency Communication Fund	24
Fire & Police Disability & Retirement Fund	26
Fire & Police Disability & Retirement Reserve Fund	30
Fire & Police Supplemental Retirement Reserve Fund	31
Fire Capital Fund	32
Police Special Revenue Fund	34
Public Safety GO Bond Fund	36
Parks, Recreation, & Culture Service Area Funds	37
Golf Fund	37
Parks Capital Improvement Program Fund	39
Parks Endowment Fund	41
Parks Local Option Levy Fund	42
Portland International Raceway Fund	43
Portland Parks Memorial Trust Fund	45
2020 Parks Local Option Levy Fund	47
Public Utilities Service Area Funds	51
Environmental Remediation Fund	51
Hydroelectric Power Bond Redemption Fund	54
Hydroelectric Power Operating Fund	55
Hydroelectric Power Renewal and Replacement Fund	57
Sewer System Construction Fund	58
Sewer System Debt Redemption Fund	60
Sewer System Operating Fund	73
Sewer System Rate Stabilization Fund	77
Solid Waste Management Fund	79
Water Bond Sinking Fund	81
Water Construction Fund	89
Water Fund	91
Community Development Service Area Funds	93
42nd Avenue NPI Debt Service Fund	93

82nd Ave/Division NPI Debt Service Fund	94
Affordable Housing Development Fund	95
Airport Way Debt Service Fund	97
Arts Education and Access Fund	98
Assessment Collection Fund	100
Bancroft Bond Interest and Sinking Fund	101
Cannabis Licensing Special Revenue Fund	106
Central Eastside Industrial District Debt Service Fund	107
Children's Investment Fund	110
Community Development Block Grant Fund	111
Community Solar Fund	113
Convention and Tourism Fund	114
Convention Center Area Debt Service Fund	115
Cully Blvd. NPI Debt Service Fund	117
Development Services Fund	118
Division-Midway NPI Debt Service Fund	121
Gateway URA Debt Redemption Fund	122
Headwaters Apartment Complex Fund	125
HOME Grant Fund	126
Housing Capital Fund	128
Housing Investment Fund	130
Housing Property Fund	132
Inclusionary Housing Fund	134
Interstate Corridor Debt Service Fund	136
Lents Town Center URA Debt Redemption Fund	138
Local Improvement District Fund	140
North Macadam URA Debt Redemption Fund	143
Parkrose NPI Debt Service Fund	145
Portland Clean Energy Community Benefits Fund	146
Property Management License Fund	148
River District URA Debt Redemption Fund	149
Rosewood NPI Debt Service Fund	150
South Park Blocks Redemption Fund	151
Tax Increment Financing Reimbursement Fund	153
Waterfront Renewal Bond Sinking Fund	155
Transportation and Parking Service Area Funds-----	157
Gas Tax Bond Redemption Fund	157
Parking Facilities Fund	158
Transportation Operating Fund	161
Transportation Reserve Fund	167
City Support Services Service Area Funds-----	169
Bonded Debt Interest and Sinking Fund	169
City Fleet Operating Fund	175
Enterprise Business Solutions Services Fund	178

Facilities Services Operating Fund	179
Governmental Bond Redemption Fund	184
Health Insurance Operating Fund	188
Insurance and Claims Operating Fund	190
Pension Debt Redemption Fund	192
Portland Police Association Health Insurance Fund	194
Printing & Distribution Services Operating Fund	195
Public Election Fund	197
Recreational Cannabis Tax Fund	198
Special Finance and Resource Fund	199
Special Projects Debt Service Fund	201
Spectator Venues & Visitor Activities Fund	204
Technology Services Fund	209
Workers' Comp. Self Insurance Operating Fund	211

Capital Improvement Plan Summaries -----213

Bureau of Emergency Communications	213
Portland Fire & Rescue	214
Portland Police Bureau	221
Portland Parks & Recreation	222
Bureau of Environmental Services	248
Portland Water Bureau	288
Bureau of Development Services	310
Portland Housing Bureau	311
Portland Bureau of Transportation	313
Office of Management & Finance	359



User's Guide

The budget document consists of three volumes. Volume One contains general information and an overview of the budget for the City of Portland, as well as the budgets for individual City bureaus and offices. Volume Two provides detailed information about the City's funds and capital projects. Narrative descriptions of each of the City's programs can be found in Volume Three, as well as budgetary and performance data for these programs.

If you have any questions about the budget document or the City's budget, please call the City Budget Office at (503) 823-6925 or email citybudgetoffice@portlandoregon.gov.

Volume One - Bureau Budgets

- Mayor's Message** This is a message from the Mayor about the challenges and opportunities faced in preparing the Proposed Budget and highlights the Mayor's budget priorities. The Mayor's Message may be updated for the Adopted Budget pending final decisions by City Council during budget adoption.
- Overviews**
- City Overview**
The City Overview gives general information about the City of Portland, including its demographics and government management systems.
- Budget Overview**
The Budget Overview presents the total City budget from a number of perspectives, identifies City Council's strategic goals and values, and outlines the City's overall budget process. It also summarizes key budget decisions and delineates the links between those decisions and City Council goals and strategic issues.
- Financial Overview**
The Financial Overview lays out the City's financial planning process, fiscal structure, and related policies. This section also includes the five-year forecast, a discussion of City debt management, and highlights of key revenue and expenditure trends.
- Budget Notes**
The Budget Notes section lists issues that require further analysis or action, per City Council's direction. The notes generally direct bureaus to undertake a particular assignment.
- Financial Summaries** These summaries show Citywide revenues, expenses, and authorized positions. Tables at the beginning of Volume One summarize the City budget across all funds, list bureau expenses and total City expenses by fund, and detail the City's Capital Improvement Plan (CIP). The Appropriation Schedule, Tax Levy computations, and Urban Renewal Tax Certifications are also included. This section concludes with tables related to the City's debt obligations.

Volume Two - City Funds

Fund Summaries by Service Area Presented in the same service area order as Volume One, these sections detail the resources and requirements of each City fund. A brief description of each fund's purpose and relevant trends and issues are incorporated with fund financial information.

Capital Project Details These sections, included only in the Adopted Budget, describe each of the City's capital projects by bureau and capital program. Each project includes:

- ◆ A title
- ◆ Project description
- ◆ Funding source (last line of project description)
- ◆ Historical and five-year projected costs
- ◆ Net operation and maintenance costs
- ◆ The geographic location of the project
- ◆ The project objective
- ◆ Total project cost (projected cost of the total project if expenditures are planned beyond the five-year plan)
- ◆ Original project cost (displays the total project cost as identified during the first year of project implementation), and
- ◆ The confidence level of the bureau that the project costs will not change.

Project titles beginning with "NEW" were not included in the previous year's five-year capital improvement plan.

Prosper Portland Adopted Budget As required by the City's Charter, the Prosper Portland Adopted Budget is incorporated here by reference. See the Prosper Portland website for the Prosper Portland Adopted Budget:

<http://prosperportland.us//>

Volume Three - Citywide Program Offers

Program Offers Presented in the same service area order as Volume One, by bureau.

Program Offer Details These sections, included only in the Adopted Budget, describe each of the City's program offers by bureau. Each program offer includes:

- ◆ A name
- ◆ Program description and goals
- ◆ Performance measures (some program offers do not yet have performance measures associated with them and are left blank)
- ◆ Explanation of services
- ◆ Equity impacts
- ◆ Program budget (expense only), accompanied by descriptions of resources, expenses, staffing, and assets
- ◆ Program contact information
- ◆ Historical and five-year projected costs

Managing Agency	Fund	Service Area	Fund Type
Bureau of Development Services			
	Development Services Fund	Community Development	Special Revenue
Bureau of Emergency Communications			
	Emergency Communication Fund	Public Safety	Special Revenue
Bureau of Environmental Services			
	Environmental Remediation Fund	Public Utilities	Enterprise
	Sewer System Construction Fund	Public Utilities	Enterprise
	Sewer System Debt Redemption Fund	Public Utilities	Enterprise
	Sewer System Operating Fund	Public Utilities	Enterprise
	Sewer System Rate Stabilization Fund	Public Utilities	Enterprise
Bureau of Fire & Police Disability & Retirement			
	Fire & Police Disability & Retirement Fund	Public Safety	Fiduciary
	Fire & Police Disability & Retirement Reserve Fund	Public Safety	Fiduciary
Bureau of Planning & Sustainability			
	Community Solar Fund	Community Development	Special Revenue
	Portland Clean Energy Community Benefits Fund	Community Development	Special Revenue
	Solid Waste Management Fund	Public Utilities	Enterprise
City Budget Office			
	Fire & Police Supplemental Retirement Reserve Fund	Public Safety	Fiduciary
	General Fund	City Fund	Major Governmental
	General Reserve Fund	City Fund	Special Revenue
	Recreational Cannabis Tax Fund	City Support Services	Special Revenue
Office of Community & Civic Life			
	Cannabis Licensing Special Revenue Fund	Community Development	Special Revenue
Office of Management & Finance			
	320 Cully Blvd. NPI Debt Service Fund	Community Development	Debt Service
	42nd Avenue NPI Debt Service Fund	Community Development	Debt Service
	82nd/Division NPI Debt Service Fund	Community Development	Debt Service
	Airport Way Debt Service Fund	Community Development	Debt Service
	Arts Education & Access Fund	Community Development	Special Revenue
	BFRES Facilities GO Bond Construction Fund	Public Safety	Capital Projects
	Bonded Debt Interest and Sinking Fund	City Support Services	Debt Service
	Central Eastside Industrial District Debt Service Fund	Community Development	Debt Service
	CityFleet Operating Fund	City Support Services	Internal Service
	Citywide Obligations Resource Fund	City Fund	Special Revenue
	Convention and Tourism Fund	Community Development	Special Revenue
	Convention Center Area Debt Service Fund	Community Development	Debt Service
	Division-Midway NPI Debt Service Fund	Community Development	Debt Service
	Enterprise Business Solutions Services Fund	City Support Services	Internal Service
	Facilities Services Operating Fund	City Support Services	Internal Service
	Gateway URA Debt Redemption Fund	Community Development	Debt Service
	Governmental Bond Redemption Fund	City Support Services	Debt Service
	Grants Fund	City Support Services	Special Revenue
	Health Insurance Operating Fund	City Support Services	Internal Service
	Insurance and Claims Operating Fund	City Support Services	Internal Service
	Interstate Corridor Debt Service Fund	Community Development	Debt Service
	Lents Town Center URA Debt Redemption Fund	Community Development	Debt Service
	North Macadam URA Debt Redemption Fund	Community Development	Debt Service
	Parkrose NPI Debt Service Fund	Community Development	Debt Service
	Pension Debt Redemption Fund	City Support Services	Debt Service
	Portland Police Association Health Insurance Fund	City Support Services	Internal Service
	Printing & Distribution Services Operating Fund	City Support Services	Internal Service
	Property Management License Fund	Community Development	Special Revenue
	Public Election Fund	City Support Services	Special Revenue

	Public Safety GO Bond Fund	Public Safety	Capital Projects
	River District URA Debt Redemption Fund	Community Development	Debt Service
	Rosewood NPI Debt Service Fund	Community Development	Debt Service
	South Park Blocks Redemption Fund	Community Development	Debt Service
	Special Finance and Resource Fund	City Support Services	Capital Projects
	Special Projects Debt Service Fund	City Support Services	Debt Service
	Spectator Venues & Visitor Activities Fund	Parks, Recreation, & Culture	Enterprise
	Technology Services Fund	City Support Services	Internal Service
	Waterfront Renewal Bond Sinking Fund	Community Development	Debt Service
	Workers' Comp Self Insurance Operating Fund	City Support Services	Internal Service
Office of the City Auditor			
	Assessment Collection Fund	Community Development	Special Revenue
	Bancroft Bond Interest & Sinking Fund	Community Development	Debt Service
	Local Improvement District Fund	Community Development	Capital Projects
Portland Bureau of Transportation			
	Gas Tax Bond Redemption Fund	Transportation & Parking	Debt Service
	Parking Facilities Fund	Transportation & Parking	Enterprise
	Transportation Operating Fund	Transportation & Parking	Major Governmental
	Transportation Reserve Fund	Transportation & Parking	Special Revenue
Portland Children's Levy			
	Children's Investment Fund	Community Development	Special Revenue
Portland Fire & Rescue			
	Fire Capital Fund	Public Safety	Capital Projects
Portland Housing Bureau			
	Affordable Housing Development Fund	Community Development	Capital Projects
	Community Development Block Grant Fund	Community Development	Special Revenue
	HOME Grant Fund	Community Development	Special Revenue
	Housing Capital Fund	Community Development	Capital Projects
	Housing Investment Fund	Community Development	Special Revenue
	Housing Property Fund	Community Development	Special Revenue
	Inclusionary Housing Fund	Community Development	Special Revenue
	Tax Increment Reimbursement Fund	Community Development	Special Revenue
Portland Parks & Recreation			
	Golf Fund	Parks, Recreation, & Culture	Enterprise
	Parks Capital Improvement Program Fund	Parks, Recreation, & Culture	Capital Projects
	Parks Endowment Fund	Parks, Recreation, & Culture	Permanent
	Parks Local Option Levy Fund	Parks, Recreation, & Culture	Special Revenue
	2020 Parks Local Option Levy Fund	Parks, Recreation, & Culture	Special Revenue
	Portland International Raceway Fund	Parks, Recreation, & Culture	Enterprise
	Portland Parks Memorial Fund	Parks, Recreation, & Culture	Special Revenue
Portland Police Bureau			
	Police Special Revenue Fund	Public Safety	Special Revenue
Portland Water Bureau			
	Hydroelectric Power Bond Redemption Fund	Public Utilities	Enterprise
	Hydroelectric Power Operating Fund	Public Utilities	Enterprise
	Hydroelectric Power Renewal Replacement Fund	Public Utilities	Enterprise
	Water Bond Sinking Fund	Public Utilities	Enterprise
	Water Construction Fund	Public Utilities	Enterprise
	Water Fund	Public Utilities	Enterprise

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	297,785,725	284,707,585	306,099,807	329,443,408	329,443,408	329,443,408
Licenses & Permits	262,252,207	270,169,274	227,404,332	266,319,062	266,319,062	266,319,062
Charges for Services	18,369,042	10,339,581	16,804,094	16,424,323	16,424,323	16,424,323
Intergovernmental	35,031,170	46,172,507	66,888,073	48,996,360	48,996,360	48,996,360
Bond & Note	3,333,500	6,251,146	2,411,472	0	0	0
Miscellaneous	7,276,285	3,687,516	3,528,261	4,050,056	4,050,056	4,055,056
External Revenues Total	624,047,929	621,327,609	623,136,039	665,233,209	665,233,209	665,238,209
Internal Revenues						
Fund Transfers - Revenue	31,420,451	38,480,367	81,573,554	88,085,451	88,085,451	88,790,451
Interagency Revenue	46,278,005	51,351,415	64,084,823	70,912,081	70,912,081	71,211,513
Internal Revenues Total	77,698,456	89,831,782	145,658,377	158,997,532	158,997,532	160,001,964
Beginning Fund Balance	77,249,974	70,766,904	102,632,470	100,804,592	100,804,592	102,204,592
Resources Total	778,996,359	781,926,296	871,426,886	925,035,333	925,035,333	927,444,765
Requirements						
Bureau Expenditures						
Personnel Services	436,312,632	436,340,469	464,935,509	526,491,036	532,741,311	532,881,995
External Materials and Services	115,202,445	104,835,889	180,582,439	156,300,888	168,518,117	170,945,760
Internal Materials and Services	67,267,814	70,816,879	82,636,129	91,442,836	91,687,836	91,699,509
Capital Outlay	5,348,121	1,735,673	4,723,203	3,633,704	3,633,704	3,633,704
Bureau Expenditures Total	624,131,012	613,728,911	732,877,280	777,868,464	796,580,968	799,160,968
Fund Expenditures						
Debt Service	11,378,583	12,499,365	13,012,339	13,474,234	13,474,234	13,474,234
Contingency	0	0	32,629,153	64,625,184	29,826,460	29,826,460
Fund Transfers - Expense	72,719,858	53,065,554	92,908,114	69,067,451	85,153,671	84,983,103
Fund Expenditures Total	84,098,442	65,564,919	138,549,606	147,166,869	128,454,365	128,283,797
Ending Fund Balance	70,766,905	102,632,470	0	0	0	0
Requirements Total	778,996,359	781,926,300	871,426,886	925,035,333	925,035,333	927,444,765

Fund Overview

The General Fund is the primary operating fund for the City of Portland. The core services of the City, such as police, fire, parks, and community development, are budgeted within this fund. The fund is mostly supported by property and transient lodging taxes, business and utility license fees, and state shared liquor and marijuana tax revenues.

Managing Agency City Budget Office

Significant Changes from Prior Year

The FY 2022-23 Adopted Budget includes \$62.8 million in one-time General Fund resources. One-time revenues have exceeded prior year forecasts, predominately in the collection of the City's Business License Tax where larger companies are providing consistent revenues. Other resources that declined during the COVID-19 pandemic, such as transit lodging taxes, are also experiencing moderate increased collection, yet remain below 2019 amounts. In FY 2021-22, the prior year excess ending fund balance was appropriated during the Fall Supplemental Monitoring Process, and much of this resource was forecasted to be unspent at fiscal year-end. The result is that one-time resources were carried over into the Adopted FY 2022-23 Budget. There were no programmatic reductions taken to bureau operations in the General Fund in the FY 2022-23 Adopted Budget.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Bond & Note	0	3,564,405	5,000,000	0	0	0
Miscellaneous	1,439,479	587,034	574,932	250,194	250,194	250,194
External Revenues Total	1,439,479	4,151,439	5,574,932	250,194	250,194	250,194
Internal Revenues						
Fund Transfers - Revenue	9,573,001	3,880,000	3,383,410	2,589,105	2,589,105	2,589,105
Internal Revenues Total	9,573,001	3,880,000	3,383,410	2,589,105	2,589,105	2,589,105
Beginning Fund Balance	69,192,032	61,336,100	68,112,409	61,330,553	61,330,553	61,330,553
Resources Total	80,204,512	69,367,539	77,070,751	64,169,852	64,169,852	64,169,852
Requirements						
Fund Expenditures						
Debt Service	0	5,000,000	0	0	0	0
Contingency	0	0	76,066,993	62,234,905	62,234,905	62,234,905
Fund Transfers - Expense	18,868,412	1,932,860	1,003,758	1,934,947	1,934,947	1,934,947
Fund Expenditures Total	18,868,412	6,932,860	77,070,751	64,169,852	64,169,852	64,169,852
Ending Fund Balance	61,336,100	62,434,679	0	0	0	0
Requirements Total	80,204,512	69,367,539	77,070,751	64,169,852	64,169,852	64,169,852

Fund Overview

The General Reserve Fund was created in FY 1987-88 for the purpose of building a reserve for the General Fund. It is Council-adopted policy to maintain a reserve level equal to at least 10% of General Fund discretionary and overhead resources less beginning fund balance.

The policy defines the first 5% of reserves as an emergency reserve available to fund major one-time, unanticipated expenditures or to offset unanticipated revenue fluctuations that occur within a fiscal year. The second 5% of the reserve fund is defined as a counter-cyclical reserve and is available to transition expenditure growth to match slower revenue growth during an economic recession.

City Council's five-year financial forecast allows using reserves in excess of the required 10% level to fund one-time General Fund appropriations. The fund also includes sub-funds for dedicated resources and future expense.

Managing Agency

City Budget Office

Significant Changes from Prior year

There are no other significant changes in the management of the General Reserve Fund.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	0	39,719	528,984	(875,000)	(875,000)	(875,000)
Intergovernmental	39,703,698	142,662,858	302,239,186	277,679,599	277,679,599	278,472,011
Bond & Note	17,000,000	30,401,278	0	0	0	0
Miscellaneous	418,943	751,951	0	0	0	0
External Revenues Total	57,122,641	173,855,806	302,768,170	276,804,599	276,804,599	277,597,011
Internal Revenues						
Fund Transfers - Revenue	1,650,000	3,957,036	500,000	0	0	0
Internal Revenues Total	1,650,000	3,957,036	500,000	0	0	0
Beginning Fund Balance	(4,058,162)	(1,371,382)	31,028,000	0	50,000,000	50,000,000
Resources Total	54,714,479	176,441,460	334,296,170	276,804,599	326,804,599	327,597,011
Requirements						
Bureau Expenditures						
Personnel Services	8,550,649	11,783,654	53,530,746	32,888,684	32,888,684	32,888,684
External Materials and Services	13,643,445	123,018,831	223,584,339	195,936,724	195,936,724	196,729,136
Internal Materials and Services	3,598,153	4,560,495	9,625,812	8,240,148	8,240,148	8,240,148
Capital Outlay	21,793,613	20,006,488	17,141,995	33,977,922	33,977,922	33,977,922
Bureau Expenditures Total	47,585,860	159,369,468	303,882,892	271,043,478	271,043,478	271,835,890
Fund Expenditures						
Debt Service	8,500,000	17,000,000	30,413,278	0	50,000,000	50,000,000
Contingency	0	0	0	5,761,121	5,761,121	5,761,121
Fund Expenditures Total	8,500,000	17,000,000	30,413,278	5,761,121	55,761,121	55,761,121
Ending Fund Balance	(1,371,382)	71,992	0	0	0	0
Requirements Total	54,714,479	176,441,460	334,296,170	276,804,599	326,804,599	327,597,011

Fund Overview

The Grants Fund serves as the central fund for all federal, state, and private financial assistance received by the City, including grants, contracts, and cooperative agreements. The City also receives funds from two federal entitlement programs, HOME and the Community Development Block Grant, which are budgeted in separate funds.

Managing Agency

Office of Management & Finance, Bureau of Revenue & Financial Services

Significant Changes from Prior Year

The FY 2022-23 Adopted Budget recognizes the second year for the receipt and programming of resources for the City of Portland through the American Rescue Plan Act. There was approximately \$1.4 million approved in FY 2021-22, which included some program contingency resources. The FY 2022-23 Adopted Budget includes the second tranche of \$1.4 million, plus the unspent contingency amounts from FY 2021-22. Some programs or projects may require more than one fiscal year for completion. There are no additional significant changes in the operations and management of programs within the Grants Fund.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Intergovernmental	0	729,200	2,207,910	116,800	116,800	116,800
Miscellaneous	0	44,162	14,000	10,000	10,000	10,000
External Revenues Total	0	773,362	2,221,910	126,800	126,800	126,800
Internal Revenues						
Fund Transfers - Revenue	0	5,831,491	5,692,866	9,109,750	9,109,750	9,109,750
Interagency Revenue	0	2,430,540	4,284,289	9,610,655	9,610,655	9,610,655
Internal Revenues Total	0	8,262,031	9,977,155	18,720,405	18,720,405	18,720,405
Beginning Fund Balance	0	0	6,919,417	4,475,842	4,475,842	4,475,842
Resources Total	0	9,035,393	19,118,482	23,323,047	23,323,047	23,323,047
Requirements						
Bureau Expenditures						
External Materials and Services	0	0	666,667	1,682,836	1,682,836	1,682,836
Internal Materials and Services	0	0	3,143,315	6,698,628	6,698,628	6,698,628
Bureau Expenditures Total	0	0	3,809,982	8,381,464	8,381,464	8,381,464
Fund Expenditures						
Contingency	0	0	3,873,901	6,559,156	6,559,156	6,559,156
Fund Transfers - Expense	0	2,104,516	11,434,599	8,382,427	8,382,427	8,382,427
Fund Expenditures Total	0	2,104,516	15,308,500	14,941,583	14,941,583	14,941,583
Ending Fund Balance	0	6,930,877	0	0	0	0
Requirements Total	0	9,035,393	19,118,482	23,323,047	23,323,047	23,323,047

Fund Overview

The Citywide Obligations Reserve Fund (CORF) was established in December 2019. The CORF supports the goals of the City's comprehensive financial management policies to guide decision making, to support long-term planning, to maintain assets and infrastructure, and to minimize financial risk. This fund promotes intra-bureau collaboration by creating a mechanism for multiple bureaus and funds to contribute to Citywide goals in a central location. Resources supporting CORF are dependent on the obligation against which is being reserved. The participating bureaus or funds will contribute to the fund as appropriate and approved by City Council. The most significant multi-bureau expense in the CORF is for the Portland Harbor Superfund clean-up. In FY 2021-22, the CORF added sub-funds for the Revenue Division's Integrated Tax System (ITS) cost share and Procurement Services' Community Opportunities and Enhancements Program (COEP). In FY 2022-23, the CORF will add a sub-fund for the Police Oversight Board.

Managing Agency Office of Management & Finance

Significant Changes From Prior Year

In FY 2022-23 the CORF will add resources for future creation of the Police Oversight Board, as recently approved by voters. The set-aside is to pre-fund the future costs (10% of police operating budget) for its implementation. Timeline of implementation of the oversight board is unknown at present; however, given the size of the investment it is critical to begin the resource collection for this expense.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Miscellaneous	11,132	0	0	0	0	0
External Revenues Total	11,132	0	0	0	0	0
Beginning Fund Balance	631,711	0	0	0	0	0
Resources Total	642,843	0	0	0	0	0
Requirements						
Bureau Expenditures						
Internal Materials and Services	586	0	0	0	0	0
Bureau Expenditures Total	586	0	0	0	0	0
Fund Expenditures						
Fund Transfers - Expense	642,257	0	0	0	0	0
Fund Expenditures Total	642,257	0	0	0	0	0
Ending Fund Balance	0	0	0	0	0	0
Requirements Total	642,843	0	0	0	0	0

Fund Overview

On November 7, 1998, Portland voters authorized the sale of \$53.8 million in general obligation bonds to support a \$66.2 million program to improve the City’s emergency facilities, including:

- ◆ Seismic upgrades to allow firefighters to effectively respond to an earthquake in the metropolitan area;
- ◆ Relocation and construction of new facilities to meet the goal of a four-minute response time to emergency calls;
- ◆ Renovation of facilities to be consistent with the evolving mission of Portland Fire & Rescue;
- ◆ Response to Americans with Disabilities Act accessibility requirements;
- ◆ Changes to fire stations for female firefighter accommodations; and
- ◆ Response to some emergency facilities approaching the end of their useful lives.

The program is complete. The remaining funds will be held in a materials and services account for funding Fire & Rescue capital facilities needs. The balance of the Fund’s resources will be spent and the fund closed in FY 2020-21.

Managing Agency Office of Management & Finance, Office of the Chief Administrative Officer

Significant Changes from Prior Year

This fund is no longer used and this is the last year it will be published.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	595,505	336,514	407,880	443,301	443,301	443,301
Intergovernmental	8,409,998	10,389,079	11,568,048	11,951,922	11,951,922	12,162,011
Miscellaneous	57,137	31,536	45,000	23,596	23,596	23,596
External Revenues Total	9,062,640	10,757,129	12,020,928	12,418,819	12,418,819	12,628,908
Internal Revenues						
Fund Transfers - Revenue	16,793,472	16,866,186	16,941,408	17,395,495	17,742,315	17,841,747
Internal Revenues Total	16,793,472	16,866,186	16,941,408	17,395,495	17,742,315	17,841,747
Beginning Fund Balance	2,391,538	3,556,864	4,426,892	3,309,783	3,309,783	3,309,783
Resources Total	28,247,650	31,180,178	33,389,228	33,124,097	33,470,917	33,780,438
Requirements						
Bureau Expenditures						
Personnel Services	17,265,799	18,807,195	20,601,880	22,553,353	22,955,173	23,165,262
External Materials and Services	1,569,723	1,787,002	5,327,732	2,099,526	2,044,526	2,044,526
Internal Materials and Services	4,606,963	4,725,845	4,843,411	5,334,140	5,334,140	5,433,572
Capital Outlay	1,616	0	1,362,356	1,632,695	1,632,695	1,632,695
Bureau Expenditures Total	23,444,100	25,320,042	32,135,379	31,619,714	31,966,534	32,276,055
Fund Expenditures						
Debt Service	287,549	299,045	311,037	323,478	323,478	323,478
Fund Transfers - Expense	959,138	1,134,199	942,812	1,180,905	1,180,905	1,180,905
Fund Expenditures Total	1,246,687	1,433,244	1,253,849	1,504,383	1,504,383	1,504,383
Ending Fund Balance	3,556,863	4,426,892	0	0	0	0
Requirements Total	28,247,650	31,180,178	33,389,228	33,124,097	33,470,917	33,780,438

Fund Overview

The Emergency Communication Fund is the operating fund for the Bureau of Emergency Communications. Expenditures are related to emergency 9-1-1 call-taking and dispatch as well as administrative support for these activities. Fund revenues include an annual transfer from the General Fund, State of Oregon 9-1-1 phone tax funds, and payments from other regional jurisdictions served by Emergency Communications. In addition to Portland, user jurisdictions include the following: Multnomah County and the Cities of Gresham, Troutdale, Fairview, Maywood Park, and Wood Village. Fund expenses include all Emergency Communications operating expenses.

Managing Agency Bureau of Emergency Communications

Significant changes from prior year

The Bureau created a capital sub-fund as the bureau continues to create a Capital Infrastructure Plan (CIP).

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	154,919,174	168,308,393	190,947,841	183,485,461	183,485,461	183,485,461
Charges for Services	49	23	0	0	0	0
Bond & Note	26,725,625	31,658,596	60,470,000	45,000,000	45,000,000	45,000,000
Miscellaneous	1,501,234	584,229	409,000	789,100	789,100	789,100
External Revenues Total	183,146,083	200,551,242	251,826,841	229,274,561	229,274,561	229,274,561
Internal Revenues						
Fund Transfers - Revenue	0	0	750,000	750,000	750,000	750,000
Interagency Revenue	1,346,630	420,096	228,200	393,900	393,900	393,900
Internal Revenues Total	1,346,630	420,096	978,200	1,143,900	1,143,900	1,143,900
Beginning Fund Balance	19,573,339	17,090,202	8,043,625	25,229,006	25,229,006	25,229,006
Resources Total	204,066,052	218,061,540	260,848,666	255,647,467	255,647,467	255,647,467
Requirements						
Bureau Expenditures						
Personnel Services	2,422,650	2,447,178	2,715,674	2,889,429	2,889,429	2,889,429
External Materials and Services	135,317,377	145,030,606	151,567,950	158,510,999	158,510,999	158,510,999
Internal Materials and Services	21,916,995	24,183,324	31,009,165	34,362,170	34,362,170	34,362,170
Capital Outlay	68,900	0	75,000	35,001	35,001	35,001
Bureau Expenditures Total	159,725,921	171,661,108	185,367,789	195,797,599	195,797,599	195,797,599
Fund Expenditures						
Debt Service	27,098,678	31,791,605	60,886,741	45,434,207	45,434,207	45,434,207
Contingency	0	0	13,707,443	13,494,412	13,494,412	13,494,412
Fund Transfers - Expense	151,251	141,151	886,693	921,249	921,249	921,249
Fund Expenditures Total	27,249,929	31,932,756	75,480,877	59,849,868	59,849,868	59,849,868
Ending Fund Balance	17,090,202	14,467,675	0	0	0	0
Requirements Total	204,066,052	218,061,540	260,848,666	255,647,467	255,647,467	255,647,467

Fund Overview

Chapter 5 of the Portland City Charter establishes the Fire & Police Disability & Retirement (FPDR) Fund for the sworn employees of Portland Fire & Rescue and the Portland Police Bureau, their surviving spouses, and their dependent minor children. The fund is supported primarily through a separate property tax levy originally authorized by the voters in 1948. The levy is a rate-based levy, providing a maximum rate of \$2.80 per \$1,000 of real market value (RMV).

Managing Agency Bureau of Fire & Police Disability & Retirement

Significant Changes from Prior Year

Net of tax anticipation notes (TANs)—which artificially inflate the size of the budget because the notes are issued and repaid in the same fiscal year—total fund requirements for FY 2022-23 are \$210.6 million. This is an increase of \$10.3 million or 5.1% from the FY 2020-21 Revised Budget, a slightly slower growth rate than in most recent years. In FY 2022-23, bureau expenditures are budgeted at \$195.8 million, an increase of 5.6% or \$10.4 million more than the FY 2020-21 Revised Budget. Benefit costs (specifically, increased pension benefit expenses for FPDR Two retirees and their survivors, and higher contributions to the Oregon Public Employees Retirement System (PERS) for working FPDR Three members) are the causes of the increase.

FPDR costs will continue to increase above and beyond inflation for the next 10 to 15 years as the fund bears the cost of financing two generations of retirees simultaneously: pay-as-you-go FPDR pension benefits for FPDR One and Two members during retirement, and prefunded contributions to PERS for FPDR Three members during their working lives. FPDR One and Two members were hired before January 1, 2007; FPDR Three members were hired on or after that date. More FPDR Two members retired in FY 2020-21 than in any previous year in FPDR history, accelerating this already steep cost curve.

Beginning fund balance for FY 2021-22 was originally projected to be the lowest in many years because of additional FY 2020-21 spending on the record-breaking number of new retirees, unusually high disability benefit costs caused by a winter COVID surge, and additional PERS contributions on overtime related to civic protests, pandemic staffing shortages, and wildfires. Fortunately, FPDR management ultimately needed to draw just \$3.5 million from fund contingency to cover these extra costs, with the result that ending fund balance for FY 2020-21 (and hence beginning fund balance for FY 2021-22) came in at \$14.5 million rather than the previously projected \$8.0 million. Moreover, the bureau only needed to draw \$2.0 million from FY 2022-23 fund contingency, which was set conservatively at \$16.1 million to mitigate for ongoing pandemic and retirement risk. The combination of these two factors means that FPDR is now projecting a large ending fund balance of \$25.2 million for FY 2021-22. This excess fund balance will make it unnecessary to increase the FPDR property tax levy for FY 2022-23, despite the growth in expenses.

Fund Requirements

Personnel services costs will increase to an unusual degree for FY 2022-23, and are expected to be 6.4% higher than FY 2021-22. The primary culprits are a 5.0% wage cost-of-living-adjustment (COLA) for all FPDR staff on July 1, 2022, and a projected 3.8% increase in health benefits costs. However, a 1.6% wage COLA retroactive to July 1, 2021 for some FPDR staff, potential merit pay increases and Oregon pay equity law adjustments for other staff, and upcoming leave payouts for two retiring employees are also contributing to the spike in FY 2022-23 personnel expenses.

Internal materials and services are the fastest growing component of FPDR's budget, increasing \$3.4 million, or 10.8%, in FY 2022-23. The largest item within internal materials and services is reimbursements to the Fire and Police Bureaus for PERS contributions made on behalf of FPDR Three members. These PERS contributions are responsible for nearly all of the growth in this budget category.

This budget will continue to increase exponentially over the next 10 to 15 years, as FPDR Three members constitute an ever larger percentage of the sworn workforce. In addition to growth in the number of employees on which PERS contributions must be made, the FPDR Three payroll is increasing as police officers and fire fighters hired since 2007 move through the annual pay steps and are promoted to higher ranks, and receive annual cost-of-living wage adjustments. A smaller portion of the internal materials and services budget comprises payments to City bureaus that provide internal services such as technology support, legal advice, printing, mail distribution, etc. Costs for these services are also growing significantly—in some cases by more than 10%—primarily because of the same wage inflation pressures faced by FPDR for its own workforce. However, most of these costs will be offset by a reduction in FPDR office space costs. FPDR hopes to save roughly \$50,000 by moving to a smaller office, made possible by the transition to a hybrid in-person/remote schedule for most staff.

Growth in external materials and services is in line with usual inflationary increases, mostly driven by escalating FPDR pension costs for FPDR One and Two retirees and their survivors. FPDR added 106 new FPDR Two retirees to the rolls in FY 2020-21, and the upcoming 5% wage COLA on July 1, 2022 will result in a 5% pension COLA for FPDR One beneficiaries (whose benefits are a percent of active duty pay) and will further increase future FPDR Two pension amounts (which are based partly on final pay before retirement). However, the FPDR pension program has also experienced more deaths than typical over the last 18 months, which has softened cost growth. Altogether, FPDR pension costs are expected to be 4.6% higher in FY 2022-23 than budgeted in FY 2021-22.

FPDR's capital budget is small and comprises only one type of expense: capital upgrades to the custom database used for FPDR benefit payment and tax reporting, tracking beneficiary information, and managing disability claims. This budget will decline to \$35,001 for FY 2022-23, a more than 50% decline compared with the FY 2021-22 budget, now that projects to automate portions of the pension estimate process and improve disability claim management are complete.

Within fund level expenditures, FY 2022-23 debt service for the annual TAN issue is budgeted at \$45.0 million, which is 25.6% less than the FY 2021-22 budget. However, this is primarily due to a methodology refinement intended to more closely align budget with actuals. As compared with the actual TAN issue for FY 2021-22, the FY 2022-23 budget is roughly \$6.5 million, or 16.9% higher. This growth is in line with expenditure growth, plus a 10% cushion. As financial uncertainty appears to be abating, FPDR management has decided to return fund contingency to the usual level of 7% of operating expenses, or \$13.5 million, for FY 2022-23. This is a drop from FY 2021-22, when fund contingency was set to the historically high level of 9% of operating expenses, or \$16.1 million.

Fund Revenues

As discussed above, FPDR expects an unusually large beginning fund balance for FY 2022-23 of \$25.2 million. As a result, fewer FPDR property tax proceeds are required to fund expenditure growth next year: \$183.5 million as compared with \$191 million in FY 2021-22, a 3.9% drop. (Additional tax proceeds are expected as late payments for prior year tax levies, which is why these figures are slightly lower than the total Taxes budget in the table above.) This opportunity to reduce the tax levy, even on a one-year basis, is unusual in recent times; generally, the tax levy must grow in proportion with FPDR benefit costs, which are rising rapidly as FPDR continues to fund two generations of pensions simultaneously. The FPDR

property tax rate on RMV remains well below the \$2.80 cap proscribed by City Charter; the rate is currently \$1.26 but will drop to an estimated \$1.15 for FY 2022-23 as the tax levy is lowered. The FPDR tax rate on assessed value, which is the basis for actual tax bills, is also expected to decline, from \$3.01 currently to \$2.75 for FY 2022-23. Both the RMV and AV tax rates will resume their growth in the proceeding years however, with the RMV rate projected at \$1.37 by FY 2026-27 and the AV rate at \$3.20 in that same year.

Excluding bond and note proceeds for the TAN issue and transfer from FPDR's own Reserve Fund, non-property tax revenues are expected to comprise only 0.64% of FPDR's total revenues in FY 2022-23. This is a notable drop from historic levels. Nearly all of FPDR's non-property tax revenue is comprised of interest income (part of Miscellaneous Revenue in the table above) and overhead charges collected when the Police and Fire Bureaus contract their services out to third parties (part of Interagency Revenue in the table above). Interest revenue declined in FY 2021-22 when interest rates fell and is expected to rebound in FY 2022-23. FPDR projects interest earnings of just \$284,000 on FPDR Fund balance in FY 2021-22 increasing to \$648,000 in FY 2022-23, as compared with \$512,998 in FY 2020-21. The Police Bureau canceled their largest third-party contract, with TriMet to provide Transit Police, in FY 2020-21. Since then, overhead charges collected on sworn services provided to external organizations has dropped by more than half, from around \$1.2 million annually to an anticipated \$320,000 in FY 2021-22 and \$340,000 in FY 2022-23.

Fire & Police Disability & Retirement Reserve Fund **Fire & Police Disability & Retirement Reserve Fund**

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
Internal Revenues						
Fund Transfers - Revenue	0	0	750,000	750,000	750,000	750,000
Internal Revenues Total	0	0	750,000	750,000	750,000	750,000
Beginning Fund Balance	750,000	750,000	750,000	750,000	750,000	750,000
Resources Total	750,000	750,000	1,500,000	1,500,000	1,500,000	1,500,000
Requirements						
Fund Expenditures						
Fund Transfers - Expense	0	0	750,000	750,000	750,000	750,000
Fund Expenditures Total	0	0	750,000	750,000	750,000	750,000
Ending Fund Balance	750,000	750,000	750,000	750,000	750,000	750,000
Requirements Total	750,000	750,000	1,500,000	1,500,000	1,500,000	1,500,000

Fund Overview

The Fire & Police Disability & Retirement (FPDR) Reserve Fund was established by City Charter and currently totals \$1.5 million. The fund is for use only in the event the FPDR Fund becomes depleted to the extent that current obligations cannot be met. Interest income on these resources is booked directly to the FPDR Fund.

Managing Agency Bureau of Fire & Police Disability & Retirement

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Miscellaneous	675	246	400	0	0	0
External Revenues Total	675	246	400	0	0	0
Internal Revenues						
Fund Transfers - Revenue	1,000	0	0	0	0	0
Internal Revenues Total	1,000	0	0	0	0	0
Beginning Fund Balance	37,873	29,635	20,600	11,230	11,230	11,230
Resources Total	39,548	29,880	21,000	11,230	11,230	11,230
Requirements						
Bureau Expenditures						
External Materials and Services	9,913	9,318	12,000	10,500	10,500	10,500
Bureau Expenditures Total	9,913	9,318	12,000	10,500	10,500	10,500
Fund Expenditures						
Contingency	0	0	2,000	730	730	730
Fund Expenditures Total	0	0	2,000	730	730	730
Ending Fund Balance	29,635	20,562	7,000	0	0	0
Requirements Total	39,548	29,880	21,000	11,230	11,230	11,230

Fund Overview

The Fire & Police Supplemental Retirement Reserve Fund was established by City Ordinance #138016 for the purpose of providing certain disability, service retirement, and death benefits for Bruce Baker, a former Chief of Police for the City of Portland. This supplemental trust was established in accordance with ORS 237.620 because Mr. Baker was not eligible for membership in, or benefits from, either the Fire and Police Disability and Retirement System or the Public Employees Retirement System.

Managing Agency City Budget Office

Significant Changes from Prior Year

No significant changes.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Miscellaneous	601	66,772	160,500	170,000	170,000	170,000
External Revenues Total	601	66,772	160,500	170,000	170,000	170,000
Internal Revenues						
Fund Transfers - Revenue	8,648,806	0	505,042	0	0	0
Internal Revenues Total	8,648,806	0	505,042	0	0	0
Beginning Fund Balance	0	8,649,407	8,715,909	8,450,000	8,450,000	8,450,000
Resources Total	8,649,407	8,716,179	9,381,451	8,620,000	8,620,000	8,620,000
Requirements						
Fund Expenditures						
Contingency	0	0	9,381,451	8,620,000	8,620,000	8,620,000
Fund Expenditures Total	0	0	9,381,451	8,620,000	8,620,000	8,620,000
Ending Fund Balance	8,649,407	8,716,179	0	0	0	0
Requirements Total	8,649,407	8,716,179	9,381,451	8,620,000	8,620,000	8,620,000

Fund Overview

The Fire Capital Fund (Fund 405) was amended into City Code 5.04.580 via Ordinance 189560 on June 12, 2019, and became an active fund on July 1, 2019.

Portland Fire & Rescue (PF&R) is responsible for the operation, maintenance, and replacement of 31 fire stations, a training center, a logistics center, and fire prevention offices. PF&R also operates and maintains approximately 70 frontline engines, trucks, and specialty apparatus. The bureau also provides specialized personal protective equipment for firefighters such as self-contained breathing apparatus (SCBA) and turnout gear.

The goal of the Fire Capital Fund is to improve PF&R’s ability to plan, finance, and set aside funds for the repair, replacement, and renewal of assets. As funding is identified, the fund will reduce the bureau’s reliance on one-time funds and ensure intergenerational equity in distributing the costs of providing PF&R’s core public safety services. The fund has three sub-funds reflecting PF&R’s three major asset classes: apparatus, facilities, and equipment.

At this time, the fund does not have a dedicated revenue source, but PF&R has set aside funds on a one-time basis as available. The largest balance of about \$7.7 million is in the apparatus sub-fund, resulting from General Fund appropriations set aside over multiple years when PF&R used general obligation bond funds for the purchase of apparatus. Additionally, PF&R set aside \$307,000 in the equipment sub-fund with savings achieved during the replacement SCBA project, and approximately \$650,000 into the facility sub-fund with reserves remaining from a prior facilities general obligation bond. PF&R spent a portion of the facilities reserve on roof replacement projects in FY 2019-20 and FY 2020-21.

Managing Agency Portland Fire & Rescue

Significant Changes from Prior year

There are no significant changes from the prior year.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Intergovernmental	1,207,029	1,549,074	396,355	466,261	466,261	466,261
Miscellaneous	157,879	106,997	43,008	45,088	45,088	45,088
External Revenues Total	1,364,908	1,656,071	439,363	511,349	511,349	511,349
Beginning Fund Balance	5,337,740	5,720,182	7,397,597	6,875,394	6,875,394	6,875,394
Resources Total	6,702,648	7,376,254	7,836,960	7,386,743	7,386,743	7,386,743
Requirements						
Bureau Expenditures						
External Materials and Services	140,743	35,460	7,836,960	7,386,743	7,386,743	7,386,743
Internal Materials and Services	484,459	20,833	0	0	0	0
Capital Outlay	357,265	48,938	0	0	0	0
Bureau Expenditures Total	982,467	105,230	7,836,960	7,386,743	7,386,743	7,386,743
Ending Fund Balance	5,720,181	7,271,024	0	0	0	0
Requirements Total	6,702,648	7,376,254	7,836,960	7,386,743	7,386,743	7,386,743

Fund Overview

The Police Special Revenue Fund was established by City Council in May 2009. The purpose of the fund is to account for restricted or committed law enforcement revenues.

Revenues are received from other governments, donations, and interest on investments. Intergovernmental revenues are part of revenue sharing agreements between the City of Portland and other agencies. Resources received from the Federal government are part of a cost-sharing formula governed by the U.S. Department of Justice. These revenues have strict spending guidelines and are subject to federal audit standards. State and local revenue cost sharing agreements have similar reporting and spending requirements.

Donations to the Portland Police Bureau are booked as revenue in the Police Special Revenue Fund, received for restricted spending on bureau programs from time to time. Expenditures are restricted to the respective programs. If the donation does not have a specific program or project identified, then the donation is put to general law enforcement expenditures.

The Regional Justice Information Network (RegJIN) is a law enforcement records management system operated by the City for the use of participating agencies across the five-county Portland metro area. Participating partner agencies pay fees for proportionate shares of RegJIN system expense, and those revenues and expenditures are accounted for within the Police Special Revenue Fund.

Managing Agency Portland Police Bureau

Significant Changes from Prior Year

The FY 2022-23 Adopted Budget for Police Special Revenue Fund reflects a slight decrease in intergovernmental revenue compared to the current appropriation in FY 2021-22. This decrease in intergovernmental revenue is primarily due to lower budgeted revenue in forfeiture funds and declining participation in the RegJIN records management system and associated payments from other local jurisdictions. The RegJIN revenue shortfall will require an offset of General Fund resources to cover the bureau's cost obligations for the RegJIN system.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Miscellaneous	7,727	0	0	0	0	0
External Revenues Total	7,727	0	0	0	0	0
Beginning Fund Balance	14,888	0	0	0	0	0
Resources Total	22,615	0	0	0	0	0
Requirements						
Fund Expenditures						
Debt Service	1,499	0	0	0	0	0
Fund Transfers - Expense	21,116	0	0	0	0	0
Fund Expenditures Total	22,615	0	0	0	0	0
Ending Fund Balance	0	0	0	0	0	0
Requirements Total	22,615	0	0	0	0	0

Fund Overview

On November 2, 2010, the citizens of Portland authorized the sale of \$72.4 million in general obligation bonds to support a \$104 million program to improve the City’s public safety infrastructure, including the following:

- ◆ Replacement of fire apparatus
- ◆ Construction of a fire station
- ◆ Construction of an Emergency Coordination Center
- ◆ Replacement of the City’s 800 MHz radio system

The Public Safety General Obligation Bond Fund was approved by Council in December 2010 to account for these projects.

Managing Agency Office of Management & Finance, Office of the Chief Administrative Officer

Significant Changes from Prior Year

The program was completed in FY 2018-19 and the fund is now closed.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	10,105,518	12,385,191	12,186,000	10,902,000	10,902,000	10,902,000
Miscellaneous	27,891	33,772	0	30,000	30,000	30,000
External Revenues Total	10,133,409	12,418,963	12,186,000	10,932,000	10,932,000	10,932,000
Beginning Fund Balance	965,332	1,780,614	4,779,888	6,291,149	6,291,149	6,291,149
Resources Total	11,098,741	14,199,577	16,965,888	17,223,149	17,223,149	17,223,149
Requirements						
Bureau Expenditures						
Personnel Services	3,191,193	3,355,334	3,912,583	3,686,827	3,686,827	3,686,827
External Materials and Services	4,733,092	4,776,527	6,282,445	5,778,704	5,778,704	5,778,704
Internal Materials and Services	541,732	427,614	557,648	522,975	522,975	522,975
Capital Outlay	8,255	26,839	1,000	100	100	100
Bureau Expenditures Total	8,474,272	8,586,313	10,753,676	9,988,606	9,988,606	9,988,606
Fund Expenditures						
Debt Service	436,729	434,669	579,534	620,287	620,287	620,287
Contingency	0	0	5,258,058	6,173,788	6,173,788	6,173,788
Fund Transfers - Expense	407,126	398,707	374,620	440,468	440,468	440,468
Fund Expenditures Total	843,855	833,376	6,212,212	7,234,543	7,234,543	7,234,543
Ending Fund Balance	1,780,614	4,779,888	0	0	0	0
Requirements Total	11,098,741	14,199,577	16,965,888	17,223,149	17,223,149	17,223,149

Fund Overview

The Golf Fund is an enterprise fund that accounts for all resources and requirements of the Portland Parks & Recreation Golf program.

The primary sources of revenue to the Golf Fund are the following:

- ◆ Revenues from contracts with concessionaires located at each of the City’s golf courses. This includes revenues derived from food and beverage services, clothing and equipment sales, golf lessons, cart rental, and collection of greens fees.
- ◆ Greens fees are paid by golfers for each round of golf played – whether nine holes or 18 holes.

Managing Agency Portland Parks & Recreation

Significant Changes From Prior Year

Operations

The increase in demand that the Golf Fund has seen since March of 2020 continued through the end of FY 2020-21. This increase is the result of two factors: the COVID-19 pandemic continues to limit many other recreational activities; and a privately-owned golf course in Portland closed and ceased operations in the fall of 2020. The increased activity has allowed the fund to build a more robust reserve, with a FY 2020-21 ending fund balance of \$4.8 million. The FY 2022-23 operational budget includes a significant contingency line that will be partially converted later in the year to a sub-fund for capital maintenance and improvements. The amount budgeted will depend on recommendations from a consultant and will be based on market research and best practices in the industry.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Licenses & Permits	1,308	0	0	0	0	0
Charges for Services	19,804,893	15,309,391	22,021,000	17,000,000	17,000,000	17,000,000
Intergovernmental	64,573	0	0	0	0	0
Bond & Note	15,105,126	170,250	467,250	4,643,750	29,643,750	29,643,750
Miscellaneous	5,975,918	3,681,174	2,725,298	2,924,131	2,924,131	3,194,131
External Revenues Total	40,951,819	19,160,814	25,213,548	24,567,881	49,567,881	49,837,881
Internal Revenues						
Fund Transfers - Revenue	7,470,404	6,202,986	20,090,186	5,840,319	15,040,319	12,570,319
Interagency Revenue	8,391	2,958	0	0	0	0
Internal Revenues Total	7,478,795	6,205,944	20,090,186	5,840,319	15,040,319	12,570,319
Beginning Fund Balance	152,092,196	173,252,392	169,683,181	174,349,930	149,349,930	149,349,930
Resources Total	200,522,809	198,619,150	214,986,915	204,758,130	213,958,130	211,758,130
Requirements						
Bureau Expenditures						
Personnel Services	3,638,568	3,050,975	4,418,835	4,684,447	4,684,447	4,684,447
External Materials and Services	5,347,825	9,535,875	55,716,421	29,013,794	29,013,794	29,013,794
Internal Materials and Services	1,428,539	1,200,357	9,786,621	839,019	839,019	4,739,019
Capital Outlay	16,045,673	14,313,949	19,831,028	17,852,832	27,052,832	24,852,832
Bureau Expenditures Total	26,460,606	28,101,155	89,752,905	52,390,092	61,590,092	63,290,092
Fund Expenditures						
Debt Service	177,444	144,908	150,718	142,433	142,433	142,433
Contingency	0	0	124,518,985	151,577,196	151,577,196	147,677,196
Fund Transfers - Expense	632,367	689,906	564,307	648,409	648,409	648,409
Fund Expenditures Total	809,811	834,814	125,234,010	152,368,038	152,368,038	148,468,038
Ending Fund Balance	173,252,392	169,683,181	0	0	0	0
Requirements Total	200,522,809	198,619,150	214,986,915	204,758,130	213,958,130	211,758,130

Fund Overview

The Parks Capital Improvement Program (CIP) Fund accounts for all capital resources and requirements for Portland Parks & Recreation (PP&R) except capital activity relating to two enterprise funds: the Golf Fund and the Portland International Raceway Fund.

Revenue Sources The primary sources of revenue for the PP&R CIP Fund include service charges and fees from System Development Charges (SDC) program; a cash transfer of General Fund discretionary; local, state, and federal grants; and the 2014 Parks Replacement Bond measure.

Project Selection and Prioritization Capital projects are prioritized using the appropriate rating method for either capital growth or capital maintenance projects and then vetting projects through committee processes. Capital growth projects are initially prioritized by looking at who would be served, how well they are served currently, and how many people would be served. Capital maintenance projects are initially prioritized by looking at the likelihood, consequence, and equity impacts of an asset’s failure. Both prioritization processes also consider project cost. PP&R’s approach to asset investment decisions is evolving to include more data from census, Level of Service Studies, and condition assessments to help prioritize projects.

Project selection results are validated by key internal stakeholders, considering factors such as legal compliance, ADA compliance, public support, alignment with City and Bureau plans, equity, and human health and safety. Projects receive final approval by leadership through the public budget process.

Managing Agency Portland Parks & Recreation

Significant Changes from Prior Year

The 2014 passage of a \$68 million Parks Replacement Bond measure continues to help the Bureau address the over \$500 million backlog of deferred maintenance; however, this work is winding down with 49 of 52 projects complete. The 2019 Metro Bond Local Share will provide up to \$31.8 million in dollars to make renovations and improvements in PP&R natural areas and developed parks. Project spending is expected to begin in FY 2021-22. SDCs continue to bring in revenue to help the parks and recreation system keep up with growth and new development in the city, though revenues in the past two years were affected by COVID-19. SDC revenue in FY 2020-21 was just over \$16 million in fees, and revenue in FY 2021-22 shows a continued decline with forecasted revenue at approximately \$15 million. This trend is anticipated to continue through FY 2022-23.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Miscellaneous	3,882	1,856	1,133	1,130	1,130	1,130
External Revenues Total	3,882	1,856	1,133	1,130	1,130	1,130
Beginning Fund Balance	191,203	194,785	196,525	197,124	197,124	197,124
Resources Total	195,085	196,641	197,658	198,254	198,254	198,254
Requirements						
Bureau Expenditures						
External Materials and Services	300	0	33,105	33,903	33,903	33,903
Bureau Expenditures Total	300	0	33,105	33,903	33,903	33,903
Ending Fund Balance	194,785	196,641	164,553	164,351	164,351	164,351
Requirements Total	195,085	196,641	197,658	198,254	198,254	198,254

Fund Overview

The Parks Endowment Fund accounts for gifts, donations, and endowments of a permanent nature, whereby the donation principal is invested and interest earnings are available to support programs and services as directed by the funding donor. There are currently four endowments within the fund:

- ◆ F.L. Beach Curbside Rose Award Trust: This endowment was established in 1975. Its purpose is to encourage planting and maintaining roses that will be visible to the public. An incentive system was established through awards and annual competitions, which are funded from the trust. Funds unspent in a given year are reinvested to increase fund balances.
- ◆ Parks Maintenance Endowment: This endowment was established in FY 2002-03. Earnings are reinvested to increase the size of the endowment with the intent of eventually generating sufficient interest income to help maintain the parks and recreation system.
- ◆ Washington Park Children’s Playground Endowment: This endowment was established by a \$75,000 donation from the Portland Rotary Club with the goal of maintaining the playground in Washington Park.
- ◆ The Dietz Fountain at Wallace Park Endowment: This endowment was established in FY 2003-04 with an original gift of \$4,500. Income from this endowment contributes toward maintenance of the Dietz Fountain.

Managing Agency Portland Parks & Recreation

Significant Changes from Prior Year

There are no significant changes from the prior year.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Beginning Fund Balance	2,625	0	0	0	0	0
Resources Total	2,625	0	0	0	0	0
Requirements						
Fund Expenditures						
Fund Transfers - Expense	2,625	0	0	0	0	0
Fund Expenditures Total	2,625	0	0	0	0	0
Ending Fund Balance	0	0	0	0	0	0
Requirements Total	2,625	0	0	0	0	0

Fund Overview

The Parks Local Option Levy Fund was established following voter approval of the Parks Local Option Levy in November 2002. The purpose of the levy was to restore \$2.2 million in funding reductions made in FY 2002-03; provide access to recreational programs for children, families, and seniors; provide safe places to play; and restore, renovate, and continue to maintain the park system.

Resources in this fund were derived from property tax revenues and interest earnings. Fund requirements include costs associated with Portland Parks & Recreation programs and services.

The levy expired June 30, 2008; due to favorable interest rates, tax collections, and delays in capital improvements, the ending fund balance allowed for an additional year of program funding. Since FY 2008-09, Council has allocated \$5.4 million of ongoing General Fund resources to backfill the funding that had been provided by the levy.

Managing Agency Portland Parks & Recreation

Significant Changes from Prior Year

The Parks Local Option Levy Fund was closed in FY 2020-21.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	1,392,170	1,094,114	1,979,084	1,780,000	1,780,000	1,780,000
Miscellaneous	60,237	7,950	53,500	75,000	75,000	75,000
External Revenues Total	1,452,407	1,102,064	2,032,584	1,855,000	1,855,000	1,855,000
Beginning Fund Balance	1,095,913	854,851	552,507	445,842	445,842	445,842
Resources Total	2,548,320	1,956,915	2,585,091	2,300,842	2,300,842	2,300,842
Requirements						
Bureau Expenditures						
Personnel Services	860,417	749,255	915,269	843,605	843,605	843,605
External Materials and Services	504,687	329,239	538,895	513,617	513,617	513,617
Internal Materials and Services	90,496	129,409	128,826	145,799	145,799	145,799
Capital Outlay	108,112	0	0	0	0	0
Bureau Expenditures Total	1,563,712	1,207,903	1,582,990	1,503,021	1,503,021	1,503,021
Fund Expenditures						
Debt Service	47,621	94,052	309,511	308,572	308,572	308,572
Contingency	0	0	587,910	379,547	379,547	379,547
Fund Transfers - Expense	82,136	102,453	104,680	109,702	109,702	109,702
Fund Expenditures Total	129,757	196,505	1,002,101	797,821	797,821	797,821
Ending Fund Balance	854,851	552,507	0	0	0	0
Requirements Total	2,548,320	1,956,915	2,585,091	2,300,842	2,300,842	2,300,842

Fund Overview

The Portland International Raceway (PIR) Fund is the enterprise fund that accounts for all resources and requirements associated with management and operation of the PIR.

The primary sources of ongoing revenues to the PIR Fund are PIR facilities rental revenues, percentage of sales from the food and beverage contracted service provider, user group advertising, and track sponsorship.

Managing Agency Portland Parks & Recreation

Significant Changes from Prior Year

PIR revenues were significantly affected by public health directed closures and restrictions related to COVID-19. While completely closed for a short time, the raceway began FY 2020-21 holding much smaller revenue-producing events with no spectators. Later in FY 2020-21, PIR was able to begin holding events with a reduced level of spectators. The ending FY 2020-21 fund balance was a total of \$541,424.

The fund is projected to have sufficient reserves to absorb the operational loss in FY 2021-22, although revenues are forecasted to improve, particularly in light of the addition of a NASCAR event to the schedule. The FY 2022-23 budget is conservative compared to historical revenues but with a more positive outlook. Expenses have been reduced and PIR is only increasing casual labor and materials and services linked to spectator events as needed.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Licenses & Permits	831,069	1,217,127	900,000	1,044,178	1,044,178	1,044,178
Charges for Services	3,101,320	2,533,678	3,015,204	4,026,703	4,026,703	4,026,703
Intergovernmental	0	12,412	0	0	0	0
Miscellaneous	2,021,904	526,225	529,802	321,404	321,404	321,404
External Revenues Total	5,954,293	4,289,442	4,445,006	5,392,285	5,392,285	5,392,285
Internal Revenues						
Fund Transfers - Revenue	69,645	67,646	72,457	74,137	74,137	74,137
Internal Revenues Total	69,645	67,646	72,457	74,137	74,137	74,137
Beginning Fund Balance	11,265,406	13,543,170	14,998,349	16,587,258	16,587,258	16,587,258
Resources Total	17,289,344	17,900,258	19,515,812	22,053,680	22,053,680	22,053,680
Requirements						
Bureau Expenditures						
Personnel Services	860,562	1,040,321	1,425,270	1,613,352	1,613,352	1,613,352
External Materials and Services	23,987	317,102	13,512,531	16,562,985	16,562,985	16,562,985
Internal Materials and Services	1,612,981	1,456,753	2,337,005	1,973,387	1,973,387	1,973,387
Capital Outlay	13,789	0	0	0	0	0
Bureau Expenditures Total	2,511,319	2,814,176	17,274,806	20,149,724	20,149,724	20,149,724
Fund Expenditures						
Contingency	0	0	1,278,090	1,903,956	1,903,956	1,903,956
Fund Transfers - Expense	1,234,855	74,130	962,916	0	0	0
Fund Expenditures Total	1,234,855	74,130	2,241,006	1,903,956	1,903,956	1,903,956
Ending Fund Balance	13,543,170	15,011,952	0	0	0	0
Requirements Total	17,289,344	17,900,258	19,515,812	22,053,680	22,053,680	22,053,680

Fund Overview

The Portland Parks Memorial Fund was established to receive grant revenue as well as donations from foundations, friends’ organizations, neighborhood associations, and other entities. These funds often have restrictions related to the purpose and the period by which to use such funds.

Fund Requirements

Resources within this fund are typically used for one-time expenditures for specific improvements or services, or for ongoing programs with resources coming from a specific revenue source. Individual grants or donations are managed in separate accounts within the fund, according to the provisions of the contract, grant, or donor agreement.

Managing Agency Portland Parks & Recreation

Significant Changes from Prior Year

There are no significant changes from the prior year.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	0	0	44,735,444	46,239,576	46,239,576	46,239,576
External Revenues Total	0	0	44,735,444	46,239,576	46,239,576	46,239,576
Beginning Fund Balance	0	0	0	11,388,727	11,388,727	11,388,727
Resources Total	0	0	44,735,444	57,628,303	57,628,303	57,628,303
Requirements						
Fund Expenditures						
Contingency	0	0	2,344,481	15,776,192	15,776,192	15,071,192
Fund Transfers - Expense	0	0	42,390,963	41,852,111	41,852,111	42,557,111
Fund Expenditures Total	0	0	44,735,444	57,628,303	57,628,303	57,628,303
Ending Fund Balance	0	0	0	0	0	0
Requirements Total	0	0	44,735,444	57,628,303	57,628,303	57,628,303

Fund Overview

The 2020 Parks Local Option Levy Fund was established following voter approval of the Parks Local Option Levy in November 2020. The purpose of the levy was to prevent ongoing reductions to park services and recreation programs, preserve and restore park and natural area health, and center equity and affordable access for all. Services funded by the Parks Levy are centered around three themes:

- ◆ Recreation for All: Expanding and maintaining equitable recreation services, including removing cost as a barrier to access
- ◆ Protect and Grow Nature: Maintaining parks, improving the health of natural areas, and increasing tree planting and care
- ◆ Community Partnerships: Building stronger community partnerships and increasing engagement with underserved communities

As promised in the November 2020 Voter Pamphlet, Parks Levy funds will serve the following purposes:

- ◆ Enhance and preserve parks, rivers, wetlands, trees, and other important natural features in urban areas for the benefit of all Portlanders and wildlife.
- ◆ Provide park and recreation services to diverse populations, including communities of color, seniors, teens, households experiencing poverty, immigrants and refugees, and people living with disabilities.
- ◆ Increase opportunities for communities of color and children experiencing poverty to connect with nature.
- ◆ Prevent cuts to recreation programs and closures of community centers and pools.
- ◆ Enhance park maintenance to keep parks clean and safe, including litter and hazardous waste removal, restroom cleaning, and playground safety.

The services and programs to be funded by this measure are planned to include, but are not limited to, the following purposes:

- ◆ Protect water quality and wildlife habitat, control erosion, and remove invasive species in 8,000 acres of natural area.
- ◆ Deliver recreational programs, including, but not limited to, environmental education and access to nature for youth, summer camps, family-friendly movies and concerts, fitness and arts classes, teen- and senior-focused programs, life-saving swim lessons, and a summer playground program serving free lunches to children experiencing hunger.
- ◆ Remove financial barriers for low-income households by ending current dependence on recreation fee revenues, allowing an equity-focused delivery of community events and programs and reducing the likelihood of further cuts to recreation offerings.
- ◆ Clean litter and hazardous waste in parks and natural areas, maintain grounds and landscaping, provide safety checks on play equipment, improve preventative and traditional maintenance.
- ◆ Keep public restrooms open and cleaner.
- ◆ Plant new trees in communities where today canopy coverage is lower, to improve air and water quality, diminish the effects of climate change, and provide wildlife habitat.
- ◆ Protect Portland's 1.2 million park trees by performing proactive maintenance, safety checks, hazard removal, and replacement of damaged trees in parks and natural areas.
- ◆ Modernize data systems to improve internal efficiency.
- ◆ Prioritize services for communities of color and households experiencing poverty, including equity-centered engagement and outreach, community partnership grants, and increased engagement with volunteer and partner groups.

The fund reimburses the General Fund for a portion of levy-eligible expenditures not already covered by the General Fund.

A five-member Parks Levy Oversight Committee (PLOC), selected from an open public applicant pool, meets quarterly to advise the Parks Director. The PLOC reviews program implementation, advises on transparency and communication strategies, and counsels on an independent audit process. At the conclusion of the first fiscal year of the Parks Levy, they will present their first annual report to City Council regarding program progress.

Revenue Sources

Parks 2020 Local Option Fund revenue comes from a November 2020 voter-approved 5-year operating Parks Local Option Levy (Parks Levy). FY 2021-22 is the first fiscal year of revenues from the voter-approved Parks Levy. The Parks Levy will raise approximately \$48 million a year for five years.

Managing Agency

Portland Parks & Recreation

Significant Changes from Prior Year

FY 2021-22 was the first year of revenues from the Parks Levy since it was passed by voters in November 2020 and PP&R budgeted and began implementation of Parks Levy services. While City Council approved a Supplemental Budget and inter-fund loan in FY 2020-21 to support early ramp-up efforts for the Parks Levy, the inter-fund loan was not utilized. PP&R was able to begin its ramp-up efforts utilizing existing resources to successfully deliver a summer 2021 full of recreation opportunities.



Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	5,196,875	6,436,512	6,822,765	6,887,717	6,887,717	6,887,717
Miscellaneous	153,414	68,336	25,600	25,500	25,500	25,500
External Revenues Total	5,350,289	6,504,847	6,848,365	6,913,217	6,913,217	6,913,217
Internal Revenues						
Fund Transfers - Revenue	704	1,763,052	6,599,207	1,880,000	1,880,000	1,880,000
Interagency Revenue	478,908	477,241	511,703	528,503	528,503	528,503
Internal Revenues Total	479,612	2,240,293	7,110,910	2,408,503	2,408,503	2,408,503
Beginning Fund Balance	12,661,581	5,754,409	6,547,808	7,625,500	7,625,500	7,625,500
Resources Total	18,491,482	14,499,550	20,507,083	16,947,220	16,947,220	16,947,220
Requirements						
Bureau Expenditures						
Personnel Services	667,561	660,757	764,022	833,490	833,490	833,490
External Materials and Services	3,994,542	4,516,751	8,969,893	6,489,893	6,489,893	6,489,893
Internal Materials and Services	2,012,614	1,388,909	1,801,120	2,051,219	2,051,219	2,051,219
Capital Outlay	0	12,299	0	0	0	0
Bureau Expenditures Total	6,674,717	6,578,716	11,535,035	9,374,602	9,374,602	9,374,602
Fund Expenditures						
Debt Service	1,774	1,844	1,918	1,995	1,995	1,995
Contingency	0	0	7,683,786	6,770,740	6,770,740	6,770,740
Fund Transfers - Expense	6,060,582	1,371,180	1,286,344	799,883	799,883	799,883
Fund Expenditures Total	6,062,356	1,373,024	8,972,048	7,572,618	7,572,618	7,572,618
Ending Fund Balance	5,754,409	6,547,810	0	0	0	0
Requirements Total	18,491,482	14,499,550	20,507,083	16,947,220	16,947,220	16,947,220

Fund Overview

The Environmental Remediation Fund was established by City Council in FY 1993-94 to provide funding to remediate former solid waste disposal sites for which the City is liable.

Portland Harbor Superfund

Beginning in FY 2005-06, funding for the Portland Harbor Superfund program moved to the Environmental Remediation Fund with resources provided by a dedicated Portland Harbor charge on utility bills and supplemented by revenues from the fund. Including the Portland Harbor Superfund program within the fund is consistent with the purposes of the fund and segregates the program from the sewer system utility within the Sewer System Operating Fund.

Land Acquisition and Remediation of the Guilds Lake Property

The Guilds Lake property is a former municipal incinerator site operated by the City from 1910 through the late 1940s. The acquisition and remediation of this site was financed by the Environmental Remediation 1993 Series A Revenue Bonds issued in November 1993. The Guilds Lake remediation was completed in FY 1994-95. Property management, maintenance, and environmental monitoring of the site are funded as required by the Department of Environmental Quality.

Lease income from current tenants on the City-owned Guilds Lake site supports the fund's operating and capital expenditures. This revenue source, along with the fund's interest earnings and cash transfers, are used for remediation projects and the Portland Harbor Superfund program.

The Environmental Remediation Fund also includes a small sub-fund for the Brownfield Revolving Loan program, which began in FY 2015-16 with a \$500,000 grant from the City's General Fund to offer low-interest, flexible-term loans to clean up contaminated soils in historically under-utilized east-side neighborhoods.

Managing Agency Bureau of Environmental Services

Significant Changes from Prior Year

Charges for services are expected to increase by \$65,000 in FY 2022-23, or 1.0% under the FY 2021-22 revised budget of \$6.8 million. Rate revenues of \$6.2 million within charges for services will fund the majority of the Portland Harbor Superfund program (no change from the FY 2021-22 revised budget). The fund also receives rental income of nearly \$1.2 million from leases at the Guilds Lake facility, of which \$481,200 comes from private lessees and \$142,467 from BES's Revegetation and Construction Management groups (both of which are received in charges for services), and \$528,503 from the Portland Police Bureau within the interagency revenues line. FY 2022-23 beginning fund balance is projected to be \$7.6 million (\$1.1 million, or 16% higher than the FY 2021-22 revised budget of \$6.5 million), resulting from estimated Portland Harbor Superfund rate revenues recovering slightly from the worst of the pandemic.

Fund transfer revenue of nearly \$1.9 million is expected in FY 2022-23, compared to the FY 2021-22 revised budget of \$4.4 million, and represents reimbursements from the Citywide Obligations Reserve Fund to fund citywide obligations of the Portland Harbor Superfund program.

Personnel services expenditures are budgeted 9.1% higher (\$69,000) than the FY 2021-22 Revised Budget due to current year cost-of-living increases (as FY 2022-23 cost-of-living-allowance is budgeted within Contingency). This phase of the Superfund program, after EPA released their Record of Decision, will include partnering with other government agencies and City bureaus, community outreach, and working with other potentially responsible parties.

External materials and services are budgeted at \$6.5 million, almost entirely for Portland Harbor Superfund work, but which is \$2.5M (27%) less than the FY 2021-22 revised budget. This includes budget of approximately \$1.9 million to address the citywide obligation for the Remedy Design phase of the Superfund process, funded from an equal amount of cash transfer from the citywide reserve. Another \$2.9 million is for post-Record of Decision (post-ROD) implementation, contractor support to respond to DEQ demands, and another \$350,000 for additional professional services.

Internal materials and services expenditures increased by \$250,000 (13%) from the FY 2021-22 revised budget, which consists mostly of a \$234,774 increase in the City Attorney services agreement for the Portland Harbor program, partially offset by a \$11,173 decrease in operation and maintenance services at Guilds Lake.

Funds transfers expenses are reduced by approximately \$486,000 in FY 2022-23 as transfers to the Citywide Obligations Reserve Fund went down from \$1.3 million to \$799,000, and the General Fund overhead transfer increased by \$81,526 (99.4%).

As a result of the above changes in revenues and expenses, contingency (representing estimated ending fund balances) will increase by \$1.3 million (24%) from the FY 2021-22 revised budget of \$5.5 million. Of that balance, \$126,000 is for the Brownfield Revolving Loan sub-fund.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Beginning Fund Balance						
Resources Total						
Ending Fund Balance						
Requirements Total						

Fund Overview

The Hydroelectric Power Bond Redemption Fund was established to pay the debt service due on revenue bonds that were issued to finance construction of the Portland Hydroelectric Project (PHP). This fund was required by the prior PHP power sales agreement between the City and Portland General Electric.

Managing Agency Portland Water Bureau

Significant Changes from Prior Year

This fund is maintained in order to easily facilitate the future issuance of debt for the Hydroelectric Power Division. There are no planned bond sales in FY 2022-23.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Miscellaneous	1,963,106	2,095,676	3,277,895	3,836,191	3,836,191	3,836,191
External Revenues Total	1,963,106	2,095,676	3,277,895	3,836,191	3,836,191	3,836,191
Internal Revenues						
Interagency Revenue	167,869	190,103	175,000	180,000	180,000	180,000
Internal Revenues Total	167,869	190,103	175,000	180,000	180,000	180,000
Beginning Fund Balance	1,515,526	1,002,434	400,241	752,233	752,233	752,233
Resources Total	3,646,501	3,288,213	3,853,136	4,768,424	4,768,424	4,768,424
Requirements						
Bureau Expenditures						
Personnel Services	321,023	328,359	426,563	414,428	414,428	414,428
External Materials and Services	2,048,249	2,265,250	2,707,300	2,946,100	2,946,100	2,946,100
Internal Materials and Services	188,067	184,876	299,234	287,161	287,161	287,161
Bureau Expenditures Total	2,557,340	2,778,485	3,433,097	3,647,689	3,647,689	3,647,689
Fund Expenditures						
Debt Service	30,276	31,487	32,749	34,059	34,059	34,059
Contingency	0	0	293,544	973,361	973,361	973,361
Fund Transfers - Expense	56,452	77,999	93,746	113,315	113,315	113,315
Fund Expenditures Total	86,728	109,486	420,039	1,120,735	1,120,735	1,120,735
Ending Fund Balance	1,002,433	400,242	0	0	0	0
Requirements Total	3,646,501	3,288,213	3,853,136	4,768,424	4,768,424	4,768,424

Fund Overview

The Hydroelectric Power Operating Fund supports the administration, operation, and monitoring of the Portland Hydroelectric Project (PHP) through the Portland Water Bureau's Hydroelectric Power Division. All expenditures needed to meet the City's responsibilities for PHP are paid by this fund.

Resources

The primary revenue source for this fund is power sales payments made to the City by Portland General Electric (PGE) for the purchase of electricity that is generated at PHP.

Managing Agency

Portland Water Bureau

Significant Changes from Prior Year

The FY 2022-23 Adopted Budget includes an increase in revenues of approximately \$0.6 million due to contract price increases.

The FY 2022-23 Adopted Budget includes an increase to expenditures of approximately \$0.7 million, primarily driven by professional services from Eugene Water Electric Board, one-time AVR replacement repair and maintenance needs, and pre-application work related to Federal Energy Regulatory Commission relicensing.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Beginning Fund Balance	111,457	111,457	111,457	111,457	111,457	111,457
Resources Total	111,457	111,457	111,457	111,457	111,457	111,457
Requirements						
Fund Expenditures						
Contingency	0	0	111,457	111,457	111,457	111,457
Fund Expenditures Total	0	0	111,457	111,457	111,457	111,457
Ending Fund Balance	111,457	111,457	0	0	0	0
Requirements Total	111,457	111,457	111,457	111,457	111,457	111,457

Fund Overview

The Hydroelectric Power Renewal and Replacement Fund is a capital fund for the Portland Hydroelectric Project (PHP). The fund provides resources for the repair and replacement of major equipment and facilities that become damaged or are in need of repair. In FY 2017-18, \$2.4 million was transferred to the Hydroelectric Reserve Account, leaving \$111,457 in the Renewal and Replacement Fund. Funds will be transferred to the Renewal and Replacement Fund as power sales and operating expenses permit.

Managing Agency Portland Water Bureau

Significant Changes from the Prior Year

There are no planned transfers to the Renewal and Replacement Fund in FY 2022-23.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	802,025	577,587	350,000	650,000	650,000	650,000
Bond & Note	433,471	262,775,548	0	371,000,000	371,000,000	371,000,000
Miscellaneous	1,622,096	1,587,416	750,000	300,000	300,000	300,000
External Revenues Total	2,857,593	264,940,551	1,100,000	371,950,000	371,950,000	371,950,000
Internal Revenues						
Fund Transfers - Revenue	70,000,000	45,000,000	70,682,000	68,000,000	68,000,000	68,000,000
Internal Revenues Total	70,000,000	45,000,000	70,682,000	68,000,000	68,000,000	68,000,000
Beginning Fund Balance	113,611,212	48,051,152	243,030,396	100,000,000	100,000,000	100,000,000
Resources Total	186,468,805	357,991,703	314,812,396	539,950,000	539,950,000	539,950,000
Requirements						
Bureau Expenditures						
External Materials and Services	0	0	50,000	50,000	50,000	50,000
Bureau Expenditures Total	0	0	50,000	50,000	50,000	50,000
Fund Expenditures						
Debt Service	424,003	2,107,710	0	0	0	0
Contingency	0	0	76,961,619	288,200,000	288,200,000	288,200,000
Fund Transfers - Expense	137,993,650	112,853,597	237,800,777	251,700,000	251,700,000	251,700,000
Fund Expenditures Total	138,417,653	114,961,307	314,762,396	539,900,000	539,900,000	539,900,000
Ending Fund Balance	48,051,152	243,030,396	0	0	0	0
Requirements Total	186,468,805	357,991,703	314,812,396	539,950,000	539,950,000	539,950,000

Fund Overview

The Sewer System Construction Fund receives revenues to fund sewer system capital projects. Direct expenditures for capital projects are budgeted within the Sewer System Operating Fund and reimbursed by the Sewer System Construction Fund. The primary resources for the capital program are proceeds from the sale of sewer system revenue bonds, transfers from the Sewer System Operating Fund for cash financing of capital improvements, and line and branch charges from new sewer connections.

Managing Agency Bureau of Environmental Services

Significant Changes from Prior Year

The beginning fund balance of \$100 million in FY 2022-23 (down from \$243 million in FY 2020-21 Revised Budget) reflects remaining non-bond cash as well as cash contributed from sewer rate revenues to fund the bureau's capital investment program until the next bond sale occurs in the fall of 2022.

Charges for services of \$650,000 for line and branch charges increased \$300,000 over the FY 2021-22 Revised Budget, reflecting the continued economic recovery from the effects of the COVID-19 pandemic resulting in increased sewer connections.

Revenue from fund transfers is budgeted to be \$68 million from the Sewer System Operating Fund, compared to the \$53.8 million in the FY 2021-22 Revised Budget.

Miscellaneous revenues of \$300,000 are expected in FY 2022-23 and are composed primarily of interest earnings. This is down from \$750,000 in the FY 2021-22 Revised Budget primarily due to lower balances from use of bond proceeds to fund CIP expenses, and due to the City Treasurer's estimate of lower interest earnings rates.

Bond and note proceeds of \$371 million are budgeted in FY 2022-23, compared to no bond and note proceeds in the FY 2021-22 Revised Budget.

Fund transfer expenses of \$251.7 million reflect the reimbursement of operating fund CIP expenditures. This is an increase of \$13.9 million from FY 2021-22, primarily as a result of the bureau's required expansion of the secondary treatment capacity at the Columbia Boulevard Treatment Plant.

The contingency projection for FY 2022-23 is \$288.2 million and reflects the balance of remaining bond proceeds from the fall 2022 sale, and non-bond cash resulting from the transfer from the Sewer System Operating Fund.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Bond & Note	264,600,279	7,226,722	0	14,000,000	14,000,000	14,000,000
Miscellaneous	1,090,012	446,705	200,000	180,000	180,000	180,000
External Revenues Total	265,690,291	7,673,427	200,000	14,180,000	14,180,000	14,180,000
Internal Revenues						
Fund Transfers - Revenue	179,454,149	165,415,439	178,043,512	181,794,234	181,794,234	181,794,234
Internal Revenues Total	179,454,149	165,415,439	178,043,512	181,794,234	181,794,234	181,794,234
Beginning Fund Balance	62,118,376	34,050,369	41,250,000	41,304,918	41,304,918	41,304,918
Resources Total	507,262,816	207,139,236	219,493,512	237,279,152	237,279,152	237,279,152
Requirements						
Fund Expenditures						
Debt Service	473,212,447	165,944,494	172,742,735	181,974,235	181,974,235	181,974,235
Debt Service Reserves	0	0	46,750,777	55,304,917	55,304,917	55,304,917
Fund Expenditures Total	473,212,447	165,944,494	219,493,512	237,279,152	237,279,152	237,279,152
Ending Fund Balance	34,050,369	41,194,742	0	0	0	0
Requirements Total	507,262,816	207,139,236	219,493,512	237,279,152	237,279,152	237,279,152

Fund Overview

The Sewer System Debt Redemption Fund pays the principal and interest on revenue bonds, notes, and State loans issued to finance sewer system improvements.

Managing Agency Bureau of Environmental Services

Significant Changes from Prior Year

The fund is managed on a cash basis with cash transfers from the Sewer System Operating Fund set to maintain a \$10,000 unrestricted ending cash balance plus any restricted cash balances that are required by bond and loan covenants. The majority of the beginning fund balance is the result of cash reserves of \$41.3 million from the sale of sewer system revenue bonds. These reserves are required to be maintained until the affiliated bonds are fully paid.

Fund transfer revenue will increase by about \$9.3 million, or 5.4% in the FY 2022-23 Adopted Budget to reflect increased debt service payments resulting from the fall 2022 sale of bonds. Miscellaneous revenues are also reduced as a result of lower interest earning rates projected by the City Treasurer. Bond and note proceeds are budgeted to increase \$14 million in FY 2022-23 from the new fall 2022 sale to fund its debt service reserve.

Debt service expenditures for the FY 2022-23 Adopted Budget are \$182 million, an increase of \$9.2 million or 5.3%, a result of the planned bond issue expected in the fall of 2022.

The total amount of sewer system debt outstanding at the beginning of FY 2022-23 will be \$231.2 million for the first lien bonded debt and \$900.4 million for second lien bonded debt and loans, for total debt outstanding of \$1.13 billion.

Sewer System Debt Redemption Fund

Fund Summary

Public Utilities Service Area Funds

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
First Lien Sewer System Revenue Bonds, 2014 Series A						
8/14/2014 - Due 10/1	86,165,000					
		2022/23	9,670,000	5.00%	1,283,500	10,953,500
		2023/24	10,155,000	5.00%	787,875	10,942,875
		2024/25	10,680,000	5.00%	267,000	10,947,000
		TOTAL	30,505,000		2,338,375	32,843,375
First Lien Sewer System Revenue Refunding Bonds, 2015 Series A						
8/27/2015 - Due 6/1	329,805,000					
		2022/23	0	0.00%	3,343,250	3,343,250
		2023/24	8,185,000	5.00%	3,343,250	11,528,250
		2024/25	8,600,000	5.00%	2,934,000	11,534,000
		2025/26	9,030,000	5.00%	2,504,000	11,534,000
		2026/27	9,475,000	3.00%	2,052,500	11,527,500
		2027/28	9,765,000	5.00%	1,768,250	11,533,250
		2028/29	10,250,000	4.00%	1,280,000	11,530,000
		2029/30	10,665,000	4.00%	870,000	11,535,000
		2030/31	11,085,000	4.00%	443,400	11,528,400
		TOTAL	77,055,000		18,538,650	95,593,650
First Lien Sewer System Revenue Refunding Bonds, 2016 Series A						
9/7/2016 - Due 6/15	156,650,000					
		2022/23	9,050,000	5.00%	4,442,825	13,492,825
		2023/24	9,500,000	5.00%	3,990,325	13,490,325
		2024/25	9,980,000	5.00%	3,515,325	13,495,325
		2025/26	10,480,000	5.00%	3,016,325	13,496,325
		2026/27	11,005,000	5.00%	2,492,325	13,497,325
		2027/28	11,550,000	2.00%	1,942,075	13,492,075
		2028/29	11,780,000	2.00%	1,711,075	13,491,075
		2029/30	12,020,000	3.00%	1,475,475	13,495,475
		2030/31	12,380,000	3.25%	1,114,875	13,494,875
		2031/32	12,780,000	3.00%	712,525	13,492,525
		2032/33	13,165,000	2.50%	329,125	13,494,125
		TOTAL	123,690,000		24,742,275	148,432,275
TOTAL - First Lien Sewer Bonds						

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
	572,620,000					
		2022/23	18,720,000		9,069,575	27,789,575
		2023/24	27,840,000		8,121,450	35,961,450
		2024/25	29,260,000		6,716,325	35,976,325
		2025/26	19,510,000		5,520,325	25,030,325
		2026/27	20,480,000		4,544,825	25,024,825
		2027/28	21,315,000		3,710,325	25,025,325
		2028/29	22,030,000		2,991,075	25,021,075
		2029/30	22,685,000		2,345,475	25,030,475
		2030/31	23,465,000		1,558,275	25,023,275
		2031/32	12,780,000		712,525	13,492,525
		2032/33	13,165,000		329,125	13,494,125
TOTAL FIRST LIEN SEWER REVENUE BONDS			231,250,000		45,619,300	276,869,300
Second Lien Sewer System Revenue & Refunding Bonds, 2013 Series A						
9/17/2013 - Due 8/1	210,965,000					
		2022/23	8,685,000	5.00%	7,372,525	16,057,525
		2023/24	13,250,000	5.00%	6,824,150	20,074,150
		2024/25	6,190,000	5.00%	6,338,150	12,528,150
		2025/26	6,510,000	5.00%	6,020,650	12,530,650
		2026/27	6,840,000	5.00%	5,686,900	12,526,900
		2027/28	7,160,000	4.00%	5,372,700	12,532,700
		2028/29	7,450,000	4.00%	5,080,500	12,530,500
		2029/30	7,795,000	5.00%	4,736,625	12,531,625
		2030/31	8,195,000	5.00%	4,336,875	12,531,875
		2031/32	8,615,000	5.00%	3,916,625	12,531,625
		2032/33	9,055,000	5.00%	3,474,875	12,529,875
		2033/34	9,520,000	5.00%	3,010,500	12,530,500
		2034/35	10,010,000	5.00%	2,522,250	12,532,250
		2035/36	10,525,000	5.00%	2,008,875	12,533,875
		2036/37	11,060,000	5.00%	1,469,250	12,529,250
		2037/38	11,630,000	5.00%	902,000	12,532,000
		2038/39	12,225,000	5.00%	305,625	12,530,625
		TOTAL	154,715,000		69,379,075	224,094,075
Second Lien Sewer System Revenue Bonds, 2014 Series B						

Sewer System Debt Redemption Fund

Fund Summary

Public Utilities Service Area Funds

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
8/14/2014 - Due 10/1	204,220,000					
		2022/23	6,330,000	5.00%	6,739,050	13,069,050
		2023/24	6,655,000	5.00%	6,414,425	13,069,425
		2024/25	7,000,000	5.00%	6,073,050	13,073,050
		2025/26	7,355,000	5.00%	5,714,175	13,069,175
		2026/27	7,735,000	5.00%	5,336,925	13,071,925
		2027/28	8,050,000	3.00%	5,022,800	13,072,800
		2028/29	8,295,000	3.00%	4,777,625	13,072,625
		2029/30	8,590,000	4.00%	4,481,400	13,071,400
		2030/31	8,940,000	4.00%	4,130,800	13,070,800
		2031/32	9,305,000	4.00%	3,765,900	13,070,900
		2032/33	9,685,000	4.00%	3,386,100	13,071,100
		2033/34	10,080,000	4.00%	2,990,800	13,070,800
		2034/35	10,490,000	4.00%	2,579,400	13,069,400
		2035/36	10,920,000	4.00%	2,151,200	13,071,200
		2036/37	11,365,000	4.00%	1,705,500	13,070,500
		2037/38	11,830,000	4.00%	1,241,600	13,071,600
		2038/39	12,310,000	4.00%	758,800	13,068,800
		2039/40	12,815,000	4.00%	256,300	13,071,300
		TOTAL	167,750,000		67,525,850	235,275,850
Second Lien Sewer System Revenue Refunding Bonds, 2015 Series B						
8/27/2015 - Due 6/1	63,300,000					
		2022/23	1,000,000	5.00%	1,719,550	2,719,550
		2023/24	4,230,000	5.00%	1,669,550	5,899,550
		2024/25	4,445,000	5.00%	1,458,050	5,903,050
		2025/26	4,665,000	5.00%	1,235,800	5,900,800
		2026/27	4,895,000	5.00%	1,002,550	5,897,550
		2027/28	5,145,000	5.00%	757,800	5,902,800
		2028/29	5,400,000	3.00%	500,550	5,900,550
		2029/30	5,560,000	3.00%	338,550	5,898,550
		2030/31	5,725,000	3.00%	171,750	5,896,750
		TOTAL	41,065,000		8,854,150	49,919,150
Second Lien Sewer System Revenue Refunding Bonds, 2016 Series B						
9/7/2016 - Due 6/15	162,465,000					

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2022/23	62,980,000	5.00%	3,769,581	66,749,581
		2023/24	1,605,000	5.00%	620,581	2,225,581
		2024/25	1,690,000	4.00%	540,331	2,230,331
		2025/26	1,760,000	4.00%	472,731	2,232,731
		2026/27	1,825,000	4.00%	402,331	2,227,331
		2027/28	1,895,000	5.00%	329,331	2,224,331
		2028/29	1,990,000	2.00%	234,581	2,224,581
		2029/30	2,030,000	2.13%	194,781	2,224,781
		2030/31	2,080,000	2.25%	151,644	2,231,644
		2031/32	2,125,000	2.38%	104,844	2,229,844
		2032/33	2,175,000	2.50%	54,375	2,229,375
		TOTAL	82,155,000		6,875,113	89,030,113
Second Lien Sewer Revenue Bonds, 2018 Series A						
5/3/2018 - Due 5/1	191,930,000					
		2022/23	7,155,000	5.00%	7,736,575	14,891,575
		2023/24	7,515,000	5.00%	7,378,825	14,893,825
		2024/25	7,890,000	5.00%	7,003,075	14,893,075
		2025/26	8,285,000	5.00%	6,608,575	14,893,575
		2026/27	8,700,000	5.00%	6,194,325	14,894,325
		2027/28	9,135,000	5.00%	5,759,325	14,894,325
		2028/29	9,590,000	4.50%	5,302,575	14,892,575
		2029/30	10,020,000	4.50%	4,871,025	14,891,025
		2030/31	10,470,000	4.50%	4,420,125	14,890,125
		2031/32	10,945,000	4.50%	3,948,975	14,893,975
		2032/33	11,435,000	4.50%	3,456,450	14,891,450
		2033/34	11,950,000	4.50%	2,941,875	14,891,875
		2034/35	12,490,000	4.50%	2,404,125	14,894,125
		2035/36	13,050,000	4.50%	1,842,075	14,892,075
		2036/37	13,635,000	4.50%	1,254,825	14,889,825
		2037/38	14,250,000	4.50%	641,250	14,891,250
		TOTAL	166,515,000		71,764,000	238,279,000
Second Lien Sewer System Revenue Refunding Bonds, 2019 Series A						
12/3/2019 - Due 3/1	216,480,000					
		2022/23	12,185,000	5.00%	9,692,000	21,877,000

Sewer System Debt Redemption Fund

Fund Summary

Public Utilities Service Area Funds

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2023/24	12,785,000	5.00%	9,082,750	21,867,750
		2024/25	13,425,000	5.00%	8,443,500	21,868,500
		2025/26	14,100,000	5.00%	7,772,250	21,872,250
		2026/27	14,800,000	5.00%	7,067,250	21,867,250
		2027/28	15,545,000	5.00%	6,327,250	21,872,250
		2028/29	16,315,000	5.00%	5,550,000	21,865,000
		2029/30	17,135,000	5.00%	4,734,250	21,869,250
		2030/31	17,990,000	5.00%	3,877,500	21,867,500
		2031/32	18,900,000	5.00%	2,978,000	21,878,000
		2032/33	19,835,000	5.00%	2,033,000	21,868,000
		2033/34	20,825,000	5.00%	1,041,250	21,866,250
		TOTAL	193,840,000		68,599,000	262,439,000
Second Lien Sewer Revenue Bonds, 2020 Series A						
11/24/2020 - Due 3/1	239,590,000					
		2022/23	-	-	8,062,344	8,062,344
		2023/24	6,390,000	5.00%	8,062,344	14,452,344
		2024/25	6,710,000	5.00%	7,742,844	14,452,844
		2025/26	7,045,000	5.00%	7,407,344	14,452,344
		2026/27	7,395,000	5.00%	7,055,094	14,450,094
		2027/28	7,765,000	5.00%	6,685,344	14,450,344
		2028/29	8,155,000	5.00%	6,297,094	14,452,094
		2029/30	8,560,000	5.00%	5,889,344	14,449,344
		2030/31	8,990,000	5.00%	5,461,344	14,451,344
		2031/32	9,440,000	5.00%	5,011,844	14,451,844
		2032/33	9,910,000	4.00%	4,539,844	14,449,844
		2033/34	10,310,000	4.00%	4,143,444	14,453,444
		2034/35	10,720,000	3.00%	3,731,044	14,451,044
		2035/36	11,040,000	3.00%	3,409,444	14,449,444
		2036/37	11,375,000	3.00%	3,078,244	14,453,244
		2037/38	11,715,000	3.00%	2,736,994	14,451,994
		2038/39	12,065,000	2.00%	2,385,544	14,450,544
		2039/40	12,305,000	2.13%	2,144,244	14,449,244
		2040/41	12,570,000	2.13%	1,882,763	14,452,763
		2041/42	12,835,000	2.25%	1,615,650	14,450,650

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2042/43	13,125,000	2.25%	1,326,863	14,451,863
		2043/44	13,420,000	2.25%	1,031,550	14,451,550
		2044/45	13,720,000	2.25%	729,600	14,449,600
		2045/46	14,030,000	3.00%	420,900	14,450,900
		TOTAL	239,590,000		100,851,063	340,441,063
Second Lien Sewer Revenue Bonds, 2022 Series A - proposed						
Issue Date TBD - Projected	385,000,000					
		2022/23	-		9,250,000	9,250,000
		2023/24				
		2024/25				
		2025/26				
		2026/27				
		2027/28				
		2028/29				
		2029/30				
		2030/31				
		2031/32				
		2032/33				
		2033/34				
		2034/35				
		2035/36				
		2036/37				
		2037/38				
		2038/39				
		2039/40				
		2040/41				
		2041/42				
		2042/43				
		2043/44				
		2044/45				
		2045/46				
		TOTAL	-		9,250,000	9,250,000
TOTAL - Second Lien Sewer Bonds						
	1,673,950,000					

Sewer System Debt Redemption Fund

Fund Summary

Public Utilities Service Area Funds

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2022/23	98,335,000		54,341,625	152,676,625
		2023/24	52,430,000		40,052,625	92,482,625
		2024/25	47,350,000		37,599,000	84,949,000
		2025/26	49,720,000		35,231,525	84,951,525
		2026/27	52,190,000		32,745,375	84,935,375
		2027/28	54,695,000		30,254,550	84,949,550
		2028/29	57,195,000		27,742,925	84,937,925
		2029/30	59,690,000		25,245,975	84,935,975
		2030/31	62,390,000		22,550,038	84,940,038
		2031/32	59,330,000		19,726,188	79,056,188
		2032/33	62,095,000		16,944,644	79,039,644
		2033/34	62,685,000		14,127,869	76,812,869
		2034/35	43,710,000		11,236,819	54,946,819
		2035/36	45,535,000		9,411,594	54,946,594
		2036/37	47,435,000		7,507,819	54,942,819
		2037/38	49,425,000		5,521,844	54,946,844
		2038/39	36,600,000		3,449,969	40,049,969
		2039/40	25,120,000		2,400,544	27,520,544
		2040/41	12,570,000		1,882,763	14,452,763
		2041/42	12,835,000		1,615,650	14,450,650
		2042/43	13,125,000		1,326,863	14,451,863
		2043/44	13,420,000		1,031,550	14,451,550
		2044/45	13,720,000		729,600	14,449,600
		2045/46	14,030,000		420,900	14,450,900
TOTAL SECOND LIEN SEWER REVENUE BONDS			1,045,630,000		403,098,250	1,448,728,250
Department of Environmental Quality - Clean Water Loan #R74163						
Due - 8/1 & 2/1	2,326,248					
		2022/23	128,601	1.00%	4,901	133,502
		2023/24	129,890	1.00%	3,612	133,502
		2024/25	131,192	1.00%	2,310	133,502
		2025/26	132,525	1.00%	995	133,520
		TOTAL	522,208		11,818	534,026
Department of Environmental Quality - Clean Water Loan #R74164						
Due - 8/1 & 2/1	6,404,380					

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2022/23	367,263	1.00%	13,997	381,260
		2023/24	370,945	1.00%	10,315	381,260
		2024/25	374,664	1.00%	6,596	381,260
		2025/26	378,411	1.00%	2,840	381,251
		TOTAL	1,491,283		33,748	1,525,031
Department of Environmental Quality - Clean Water Loan #R74165						
Due - 12/1 & 6/1	4,158,000					
		2022/23	219,712	1.00%	8,374	228,086
		2023/24	221,915	1.00%	6,171	228,086
		2024/25	224,139	1.00%	3,947	228,086
		2025/26	226,392	1.00%	1,699	228,091
		TOTAL	892,158		20,191	912,349
Department of Environmental Quality - Clean Water Loan #R74167						
Due - 12/1 & 6/1	4,272,068					
		2022/23	231,649	1.00%	10,031	241,680
		2023/24	233,971	1.00%	7,709	241,680
		2024/25	236,317	1.00%	5,363	241,680
		2025/26	238,686	1.00%	2,994	241,680
		2026/27	120,238	1.00%	601	120,839
		TOTAL	1,060,861		26,698	1,087,559
Department of Environmental Quality - Clean Water Loan #R74168						
Due - 12/1 & 6/1	1,482,454					
		2022/23	80,322	1.00%	3,478	83,800
		2023/24	81,127	1.00%	2,673	83,800
		2024/25	81,940	1.00%	1,860	83,800
		2025/26	82,762	1.00%	1,038	83,800
		2026/27	41,694	1.00%	208	41,902
		TOTAL	367,845		9,257	377,102
Department of Environmental Quality - Clean Water Loan #R74169						
Due - 4/1 & 10/1	1,149,012					
		2022/23	62,616	1.00%	2,386	65,002
		2023/24	63,244	1.00%	1,758	65,002
		2024/25	63,877	1.00%	1,125	65,002
		2025/26	64,519	1.00%	485	65,004

Sewer System Debt Redemption Fund

Fund Summary

Public Utilities Service Area Funds

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		TOTAL	254,256		5,754	260,010
Department of Environmental Quality - Clean Water Loan #R74170						
Due - 4/1 & 10/1	5,534,000					
		2022/23	300,076	1.00%	12,994	313,070
		2023/24	303,084	1.00%	9,986	313,070
		2024/25	306,123	1.00%	6,947	313,070
		2025/26	309,191	1.00%	3,879	313,070
		2026/27	155,762	1.00%	779	156,541
		TOTAL	1,374,236		34,585	1,408,821
Department of Environmental Quality - Clean Water Loan #R74171						
Due - 8/1 & 2/1	1,057,365					
		2022/23	54,977	1.00%	5,015	59,992
		2023/24	55,529	1.00%	4,463	59,992
		2024/25	56,086	1.00%	3,906	59,992
		2025/26	56,648	1.00%	3,344	59,992
		2026/27	57,216	1.00%	2,776	59,992
		2027/28	57,790	1.00%	2,202	59,992
		2028/29	58,369	1.00%	1,623	59,992
		2029/30	58,953	1.00%	1,039	59,992
		2030/31	59,565	1.00%	447	60,012
		TOTAL	515,133		24,815	539,948
Department of Environmental Quality - Clean Water Loan #R74172						
Due - 2/1 & 8/1	100,000					
		2022/23	5,686	2.72%	956	6,642
		2023/24	5,842	2.72%	800	6,642
		2024/25	6,002	2.72%	640	6,642
		2025/26	6,166	2.72%	476	6,642
		2026/27	6,335	2.72%	307	6,642
		2027/28	6,507	2.72%	133	6,640
		TOTAL	36,538		3,312	39,850
TOTAL - Third Lien Debt						
			26,483,527			
		2022/23	1,450,902		62,132	1,513,034
		2023/24	1,465,547		47,487	1,513,034

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2024/25	1,480,340		32,694	1,513,034
		2025/26	1,495,300		17,750	1,513,050
		2026/27	381,245		4,671	385,916
		2027/28	64,297		2,335	66,632
		2028/29	58,369		1,623	59,992
		2029/30	58,953		1,039	59,992
		2030/31	59,565		447	60,012
TOTAL THIRD LIEN DEBT			6,514,518		170,178	6,684,696
COMBINED DEBT SERVICE						
	2,273,053,527					
		2022/23	118,505,902		63,473,332.02	181,979,234
		2023/24	81,735,547		48,221,562.02	129,957,109
		2024/25	78,090,340		44,348,019.02	122,438,359
		2025/26	70,725,300		40,769,600.02	111,494,900
		2026/27	73,051,245		37,294,871.02	110,346,116
		2027/28	76,074,297		33,967,210.02	110,041,507
		2028/29	79,283,369		30,735,623.02	110,018,992
		2029/30	82,433,953		27,592,489.02	110,026,442
		2030/31	85,914,565		24,108,759.52	110,023,325
		2031/32	72,110,000		20,438,712.52	92,548,713
		2032/33	75,260,000		17,273,768.76	92,533,769
		2033/34	62,685,000		14,127,868.76	76,812,869
		2034/35	43,710,000		11,236,818.76	54,946,819
		2035/36	45,535,000		9,411,593.76	54,946,594
		2036/37	47,435,000		7,507,818.76	54,942,819
		2037/38	49,425,000		5,521,843.76	54,946,844
		2038/39	36,600,000		3,449,968.76	40,049,969
		2039/40	25,120,000		2,400,543.76	27,520,544
		2040/41	12,570,000		1,882,762.50	14,452,763
		2041/42	12,835,000		1,615,650.00	14,450,650

Sewer System Debt Redemption Fund

Fund Summary

Public Utilities Service Area Funds

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2042/43	13,125,000		1,326,862.50	14,451,863
		2043/44	13,420,000		1,031,550.00	14,451,550
		2044/45	13,720,000		729,600.00	14,449,600
		2045/46	14,030,000		420,900.00	14,450,900
TOTAL FUND DEBT SERVICE			1,283,394,518		448,887,728	1,732,282,246

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Licenses & Permits	2,029,443	1,750,172	1,572,000	1,821,000	1,821,000	1,821,000
Charges for Services	377,689,790	376,278,963	402,323,350	412,478,835	412,478,835	412,478,835
Intergovernmental	179,642	254,389	227,500	237,500	237,500	237,500
Miscellaneous	2,107,205	1,934,292	4,647,500	5,820,000	5,820,000	5,820,000
External Revenues Total	382,006,080	380,217,815	408,770,350	420,357,335	420,357,335	420,357,335
Internal Revenues						
Fund Transfers - Revenue	183,616,102	113,001,726	243,029,950	256,900,000	256,900,000	256,900,000
Interagency Revenue	1,429,141	2,106,920	2,306,153	1,258,677	1,258,677	1,258,677
Internal Revenues Total	185,045,242	115,108,646	245,336,103	258,158,677	258,158,677	258,158,677
Beginning Fund Balance	77,632,011	96,774,941	82,134,298	94,180,000	94,180,000	94,180,000
Resources Total	644,683,333	592,101,403	736,240,751	772,696,012	772,696,012	772,696,012
Requirements						
Bureau Expenditures						
Personnel Services	82,164,109	83,487,307	92,250,763	96,582,436	96,582,436	96,582,436
External Materials and Services	74,494,692	95,647,951	100,770,536	98,598,735	98,598,735	98,598,735
Internal Materials and Services	47,982,412	44,653,218	52,889,409	56,239,583	56,239,583	56,049,671
Capital Outlay	83,290,710	64,799,275	163,282,971	177,766,500	177,766,500	177,766,500
Bureau Expenditures Total	287,931,922	288,587,751	409,193,679	429,187,254	429,187,254	428,997,342
Fund Expenditures						
Debt Service	4,001,990	4,152,847	4,310,458	4,474,165	4,474,165	4,474,165
Debt Service Reserves	0	0	180,000	180,000	180,000	180,000
Contingency	0	0	67,529,276	69,736,368	69,736,368	69,926,280
Fund Transfers - Expense	255,974,480	217,406,506	255,027,338	269,118,225	269,118,225	269,118,225
Fund Expenditures Total	259,976,470	221,559,353	327,047,072	343,508,758	343,508,758	343,698,670
Ending Fund Balance	96,774,941	81,954,298	0	0	0	0
Requirements Total	644,683,333	592,101,403	736,240,751	772,696,012	772,696,012	772,696,012

Fund Overview

The purpose of the Sewer System Operating Fund is to account for revenues and expenses associated with the development, maintenance, and operation of the City's sanitary sewer and storm drainage system. Fund resources include sanitary and stormwater service charges, connection charges and permit fees, wholesale contract revenues from other governmental jurisdictions, reimbursements for services provided to other bureaus, and reimbursements from the Sewer System Construction Fund for capital improvement program (CIP) expenses.

Managing Agency Bureau of Environmental Services

Significant Changes from Prior Year

Resources

Charges for services, which include sewer rate charges, connection charges, wholesale contract revenues, and other miscellaneous charges, are forecast to be \$412.5 million in FY 2022-23, an increase of 13.8% over the FY 2021-22 revised amount of \$362.6 million, the result of growth in rate revenues, systems development charges, and other fees as the economy begins to recover from the effects of the COVID-19 pandemic (detailed below).

The bureau's largest source of revenue, sewer rate revenues, are budgeted at \$380.7 million compared to FY 2021-22 revised budget of \$345.8 million (10.1%), reflecting a faster economic recovery from the pandemic relative to the conservative budget for the current year. The FY 2022-23 projection is based, in part, upon the following assumptions: a typical single-family residential bill increase of 3.15%; a 0.5% increase in the number of customer accounts; a 2.0% decrease in usage per single-family residential customer (as remote work and learning decrease); a 0.5% increase and 0.75% decrease in multi-family accounts and volume, respectively; and a 0.5% and 15.0% increase in commercial accounts and volume, respectively, as businesses recover from the pandemic. System development charges (SDCs) are projected to be \$23.9 million in FY 2022-23, a 140% increase from the FY 2021-22 revised budget of \$10 million, reflecting recovery currently being seen in the construction-sector economy.

Miscellaneous sources are budgeted at \$5.8 million, a 25% increase from the FY 2021-22 revised budget of \$4.6 million, with increases in renewable compressed natural gas (\$1.0 million) and sale of property and vehicles (\$440,000), offset by decreases in interest earnings (\$100,000) resulting from projected lower earnings rates and cash balances, SDC lien payments (\$160,000), and other miscellaneous revenues (\$12,500).

License and permits are budgeted to increase 16% (\$249,000), reflecting a recovery from the pandemic's effect on these revenues over what was previously estimated in the FY 2021-22 budget.

Intergovernmental Revenues are budgeted to increase 4.4%, or \$10,000, reflecting increases in Oregon Department of Environmental Quality permit revenue sharing.

Interagency revenues are budgeted to decrease 28% (\$489,076) from the current revised budget amounts due mostly to decreased requests for engineering services (\$443,000) and revegetation services (\$53,200), partially offset by increased requests for material testing services (\$15,000).

Beginning fund balance is projected to be \$94.0 million, an increase of \$12 million from the FY 2021-22 amount of \$82.0 million as the result of projected current year increases in SDC liens receivable and rate revenue receivables from the impact of the pandemic.

Requirements

Personnel services increased 5.0% (\$4.6 million) as compared to the FY 2021-22 Revised Budget, nearly all of which is due to non-discretionary increases in FY 2021-22 cost of living, merit increases, and from increased retirement and wage-driven taxes and benefits as no new positions have been included. The adopted budget includes \$650,000 in merit increases for Non-Represented employees and \$250,000 for FMLA benefits based on newly enacted Oregon and Washington laws.

The external materials and services budget increased by \$3.9 million (4.1%), reflected by increases in capital projects of \$1.5 million (4.3%) and operating expenses of \$2.4 million (4.0%). Some of the significant changes in the adopted budget include increased utility license fees paid to the General Fund of \$1.4 million (7.8%) as a result of the recovery of rate revenues that had declined during the pandemic, increased biosolids land application costs of \$736,000 (38%) due to higher transportation costs and increased volumes, increased hazardous waste/contaminated media disposal costs of \$360,000 (\$257%), offset in part by numerous reductions in professional services expenditures such as stormwater condition assessment (\$475,000, shifted to miscellaneous services and interagency accounts). Within the capital program, numerous projects have adjustments to external materials and services costs reflecting the phase each of the projects is in. Notable changes include the Stark HSS-17 and Sunnyside South Reconstruction projects, each increasing by \$1.1 million, while the Secondary Treatment Expansion project is decreasing by \$900,000 as it moves deeper into construction. The OCIP (Owner-Controlled Insurance Program) Phases V and VI projects have insurance costs increasing by \$300,000 each as new projects are included in the program.

Internal materials and services, services paid to other bureaus, will increase by \$1.0 million or +1.9%, of which \$1.6 million (3.5%) of the increase is within the operating program, while the CIP decreases by \$529,000 (5.0%). Within the operating program, significant increases occurred in Bureau of Technology Services of \$905,000 (13%), Facilities Services increased by \$334,000 (11%), mostly for additional security services at the Swan Island CSO Pump Station and the Water Pollution Control Lab). Risk Management increased by \$329,000 (15%) for property and liability insurance. The largest internal materials and services changes within the CIP are in engineering services (+\$550,000), survey services (-\$500,000), construction service (-\$250,000), and utilities (-\$200,000). The Phase 3 Rehab project is decreasing by \$2.2 million (46%) in internal materials and services as the CIP accommodates the increases in capital outlay required by the Secondary Treatment Expansion Project.

Capital outlay is budgeted at \$177.8 million in the FY 2022-23 Adopted Budget versus \$165.4 million in the FY 2021-22 Revised Budget. Of the total 7.4% increase, \$11.3 million (7.1%) is in the capital budget, while \$906,000 (0.3%) of the increase is in the operating budget to fund additional life-cycle replacement of collection system maintenance vehicles operated by PBOT. The increase in the capital budget is the result of the Secondary Treatment Expansion Program (STEP) moving deeper into the construction phase, as capital outlay on this project alone is increasing from \$45.7 million to \$83.7 million. To fund this critical and mandated project, other projects have been reduced or delayed to reduce the overall impact of this project.

**Cash Transfers and
General Fund
Overhead**

Cash transfers to other funds are budgeted at \$269.1 million for FY 2022-23, compared to the FY 2021-22 Revised Budget of \$233.5 million. Transfers to the Sewer System Debt Redemption Fund are budgeted at \$181.8 million, a slight increase from the FY 2021-22 Revised Budget of \$172.5 million, in part due to the expected issuance of bonds in the fall of 2022. Transfers to the Sewer System Construction Fund, cash contributions to the CIP, are budgeted to be \$68.0 million in FY 2022-23, compared to the FY 2021-22 Revised Budget of \$54.6 million, as the bureau is able to increase the cash funding of capital improvements relative to bond funding. Other transfers include General Fund overhead of \$8.6 million, an increase of \$2.1 million (31.6%) and transfers to the Pension Bond Debt Fund of \$740,000, an increase of approximately \$28,000 (4.0%).

Contingency, which is equivalent to estimated ending fund balance, is budgeted at \$70.0 million, which includes \$4.3 million reserved for the salary adjustment set-aside, and \$65.8 million for general operating and receivables balance, the majority of which consists of non-cash receivables not available to fund expenditures. This is an increase of \$4.2 million (6.3%), reflecting the increase in rate revenue and liens receivables that have increased as a result of the effects of the pandemic impacting rate and development-related revenues.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Miscellaneous	3,481,392	1,176,733	600,000	525,000	525,000	525,000
External Revenues Total	3,481,392	1,176,733	600,000	525,000	525,000	525,000
Internal Revenues						
Fund Transfers - Revenue	0	0	0	10,000,000	10,000,000	10,000,000
Internal Revenues Total	0	0	0	10,000,000	10,000,000	10,000,000
Beginning Fund Balance	165,417,775	124,899,167	126,075,900	126,650,000	126,650,000	126,650,000
Resources Total	168,899,167	126,075,900	126,675,900	137,175,000	137,175,000	137,175,000
Requirements						
Fund Expenditures						
Contingency	0	0	121,675,900	132,175,000	132,175,000	132,175,000
Fund Transfers - Expense	44,000,000	0	5,000,000	5,000,000	5,000,000	5,000,000
Fund Expenditures Total	44,000,000	0	126,675,900	137,175,000	137,175,000	137,175,000
Ending Fund Balance	124,899,167	126,075,900	0	0	0	0
Requirements Total	168,899,167	126,075,900	126,675,900	137,175,000	137,175,000	137,175,000

Fund Overview

The Sewer System Rate Stabilization Fund was created in 1987 to enable the Bureau of Environmental Services to smooth the forecasted rate increases by managing fluctuations in sewer system revenues over several years. To calculate debt service coverage ratios, the bureau's master bond ordinance requires that transfers from Sewer System Operating Fund to this fund are treated as operating expenditures; conversely, transfers to the Operating Fund from this fund are treated as operating revenues. Fund balances were built up from FY 2002-03 through FY 2007-08 and drawn down through FY 2012-13 to offset rate increases associated with financing construction of the Eastside Combined Sewer Overflow Tunnel. Since then, balances in the fund have grown to better align with financial best practices for comparably sized sewer/stormwater utilities.

Managing Agency Bureau of Environmental Services

Significant Changes from Prior Year

Beginning fund balance is budgeted to increase from the \$126.1 million in the FY 2021-22 revised budget to \$126.7 million as a result of interest earnings.

Miscellaneous revenues, which include interest earnings, are budgeted at \$525,000, compared to the \$600,000 in the FY 2021-22 Revised Budget, due to the City Treasurer's forecast of lower interest earnings rates on city funds.

Cash transfer revenues are budgeted at \$10.0 million from the Sewer System Operating Fund, compared to no transfers in the FY 2021-22 revised budget, in response to anticipated recovery of rate revenues and systems development charges in the Sewer Operating Fund after the COVID-19 pandemic.

Fund transfer expenses are budgeted at \$5.0 million to the Sewer System Operating Fund, down from the \$20 million included in the FY 2021-22 revised budget, included as a buffer against any unanticipated slow-down in the economy.

Finally, contingency (a proxy for ending funding balance) is budgeted to be \$132.2 million and is forecast to be used over time to keep rates from increasing beyond planned levels.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Licenses & Permits	3,306,810	3,296,668	3,619,551	3,881,686	3,881,686	3,881,686
Charges for Services	3,833,109	3,594,422	4,091,749	4,780,557	4,780,557	4,780,557
Intergovernmental	52	0	0	0	0	0
Miscellaneous	106,013	43,315	41,165	30,366	30,366	30,366
External Revenues Total	7,245,984	6,934,406	7,752,465	8,692,609	8,692,609	8,692,609
Internal Revenues						
Interagency Revenue	3,925	5,000	5,000	5,000	5,000	5,000
Internal Revenues Total	3,925	5,000	5,000	5,000	5,000	5,000
Beginning Fund Balance	5,995,774	6,307,113	6,004,250	4,506,088	4,506,088	4,506,088
Resources Total	13,245,683	13,246,518	13,761,715	13,203,697	13,203,697	13,203,697
Requirements						
Bureau Expenditures						
Personnel Services	2,609,290	2,338,008	2,650,053	3,066,520	3,066,520	3,066,520
External Materials and Services	1,567,636	1,992,485	3,328,205	3,862,050	3,862,050	3,862,050
Internal Materials and Services	1,504,546	1,652,093	1,816,995	1,786,206	1,786,206	1,786,206
Bureau Expenditures Total	5,681,471	5,982,585	7,795,253	8,714,776	8,714,776	8,714,776
Fund Expenditures						
Debt Service	76,818	79,889	83,092	86,417	86,417	86,417
Contingency	0	0	183,005	145,175	145,175	145,175
Fund Transfers - Expense	1,180,283	1,179,794	1,201,368	1,289,013	1,289,013	1,289,013
Fund Expenditures Total	1,257,101	1,259,683	1,467,465	1,520,605	1,520,605	1,520,605
Ending Fund Balance	6,307,111	6,004,250	4,498,997	2,968,316	2,968,316	2,968,316
Requirements Total	13,245,683	13,246,518	13,761,715	13,203,697	13,203,697	13,203,697

Fund Overview

The Solid Waste Management Fund accounts for expenses and revenues associated with the City's oversight of garbage, recycling and compost collection activities in Portland and the City's efforts to reduce the amount of waste and increase recycling and composting. The fund supports the bureau's Waste Collection program, including the public trash can program; the Sustainability and Climate program; and the Sustainability Engagement team. The fund also supports the Bureau of Development Services Residential Nuisance Abatement program and the Office of Management and Finance Homeless Urban Camping Impact Reduction Program. Revenue sources for the Solid Waste Management Fund include residential franchise, commercial tonnage, and permit fees.

Managing Agency Bureau of Planning & Sustainability

Significant Changes from Prior Year

Solid Waste Management Fund's commercial revenue has been affected by the economic downturn brought on by COVID-19 and resulted in a 12% reduction in revenues in FY 2020-21. While the fund is projected to stabilize in FY 2022-23, long-term forecasts paint a bleak picture for waste tonnage generated. Given the slow economic recovery and the subsequent modest gains in tonnage, the bureau will be requesting a \$2.00 increase to the commercial tonnage fee for FY 2022-23.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Bond & Note	48,860,019	54,567,845	7,179,000	5,477,000	5,477,000	5,477,000
Miscellaneous	664,065	300,409	129,883	182,900	182,900	182,900
External Revenues Total	49,524,085	54,868,254	7,308,883	5,659,900	5,659,900	5,659,900
Internal Revenues						
Fund Transfers - Revenue	58,600,174	62,255,372	60,181,519	64,408,673	64,408,673	64,408,673
Internal Revenues Total	58,600,174	62,255,372	60,181,519	64,408,673	64,408,673	64,408,673
Beginning Fund Balance	31,568,848	25,056,497	19,332,500	33,293,585	33,293,585	33,293,585
Resources Total	139,693,107	142,180,123	86,822,902	103,362,158	103,362,158	103,362,158
Requirements						
Fund Expenditures						
Debt Service	114,636,610	122,847,623	60,311,402	64,591,574	64,591,574	64,591,574
Debt Service Reserves	0	0	26,511,500	38,770,584	38,770,584	38,770,584
Fund Expenditures Total	114,636,610	122,847,623	86,822,902	103,362,158	103,362,158	103,362,158
Ending Fund Balance	25,056,497	19,332,500	0	0	0	0
Requirements Total	139,693,107	142,180,123	86,822,902	103,362,158	103,362,158	103,362,158

Fund Overview

The Water Bond Sinking Fund pays for principal and interest on revenue bonds issued to finance water system improvements. The bond reserve accounts are maintained in the Water Bond Sinking Fund.

Managing Agency Portland Water Bureau

Significant Changes from Prior Year

The primary resource in the FY 2022-23 Adopted Budget is a transfer from the Water Fund of \$64.4 million to pay for debt service. A bond reserve of \$5.5 million is planned with the bond sale scheduled for October 2022. Interest earnings will increase from a higher bond reserve amount compared to the FY 2021-22 Revised budget. Debt service will increase \$4.3 million in the FY 2022-23 Adopted budget compared to the Revised budget.

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
First Lien Water System Revenue Bonds, 2014 Series A						
12/16/2014 - Due 5/1	84,975,000					
		2022/23	2,760,000	5.00%	2,590,525	5,350,525
		2023/24	2,900,000	5.00%	2,452,525	5,352,525
		2024/25	3,045,000	3.00%	2,307,525	5,352,525
		2025/26	3,135,000	3.00%	2,216,175	5,351,175
		2026/27	3,230,000	5.00%	2,122,125	5,352,125
		2027/28	3,390,000	4.00%	1,960,625	5,350,625
		2028/29	3,530,000	3.00%	1,825,025	5,355,025
		2029/30	3,635,000	4.00%	1,719,125	5,354,125
		2030/31	3,780,000	4.00%	1,573,725	5,353,725
		2031/32	3,930,000	4.00%	1,422,525	5,352,525
		2032/33	4,085,000	4.00%	1,265,325	5,350,325
		2033/34	4,250,000	4.00%	1,101,925	5,351,925
		2034/35	4,420,000	4.00%	931,925	5,351,925
		2035/36	4,600,000	4.00%	755,125	5,355,125
		2036/37	4,780,000	4.00%	571,125	5,351,125
		2037/38	4,975,000	3.50%	379,925	5,354,925
		2038/39	5,145,000	4.00%	205,800	5,350,800
		TOTAL	65,590,000		25,401,050	90,991,050
First Lien Water System Revenue and Refunding Bonds, 2016 Series A						
12/15/2016 - Due 4/1	168,525,000					
		2022/23	5,390,000	5.00%	4,927,000	10,317,000
		2023/24	5,665,000	5.00%	4,657,500	10,322,500
		2024/25	5,945,000	5.00%	4,374,250	10,319,250
		2025/26	6,240,000	5.00%	4,077,000	10,317,000
		2026/27	6,555,000	4.00%	3,765,000	10,320,000
		2027/28	6,820,000	4.00%	3,502,800	10,322,800
		2028/29	7,090,000	4.00%	3,230,000	10,320,000
		2029/30	7,375,000	4.00%	2,946,400	10,321,400
		2030/31	7,665,000	4.00%	2,651,400	10,316,400
		2031/32	7,975,000	4.00%	2,344,800	10,319,800
		2032/33	8,290,000	4.00%	2,025,800	10,315,800

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2033/34	8,625,000	4.00%	1,694,200	10,319,200
		2034/35	4,270,000	4.00%	1,349,200	5,619,200
		2035/36	4,440,000	4.00%	1,178,400	5,618,400
		2036/37	4,620,000	4.00%	1,000,800	5,620,800
		2037/38	4,805,000	4.00%	816,000	5,621,000
		2038/39	4,995,000	4.00%	623,800	5,618,800
		2039/40	5,195,000	4.00%	424,000	5,619,000
		2040/41	5,405,000	4.00%	216,200	5,621,200
		TOTAL	117,365,000		45,804,550	163,169,550
First Lien Water System Revenue Bonds, 2022 Series A						
3/7/2022 - Due 4/1	42,645,000					
		2022/23	2,015,000	5.00%	1,987,563	4,002,563
		2023/24	2,080,000	5.00%	1,920,500	4,000,500
		2024/25	2,180,000	5.00%	1,816,500	3,996,500
		2025/26	2,290,000	5.00%	1,707,500	3,997,500
		2026/27	2,405,000	5.00%	1,593,000	3,998,000
		2027/28	2,525,000	5.00%	1,472,750	3,997,750
		2028/29	2,655,000	5.00%	1,346,500	4,001,500
		2029/30	2,790,000	5.00%	1,213,750	4,003,750
		2030/31	2,925,000	5.00%	1,074,250	3,999,250
		2031/32	3,070,000	5.00%	928,000	3,998,000
		2032/33	3,225,000	5.00%	774,500	3,999,500
		2033/34	3,385,000	5.00%	613,250	3,998,250
		2034/35	3,555,000	4.00%	444,000	3,999,000
		2035/36	3,700,000	4.00%	301,800	4,001,800
		2036/37	3,845,000	4.00%	153,800	3,998,800
		TOTAL	42,645,000		17,347,663	59,992,663
TOTAL - First Lien Water System Revenue Bonds						
	296,145,000					
		2022/23	10,165,000		9,505,088	19,670,088
		2023/24	10,645,000		9,030,525	19,675,525
		2024/25	11,170,000		8,498,275	19,668,275
		2025/26	11,665,000		8,000,675	19,665,675
		2026/27	12,190,000		7,480,125	19,670,125

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2027/28	12,735,000		6,936,175	19,671,175
		2028/29	13,275,000		6,401,525	19,676,525
		2029/30	13,800,000		5,879,275	19,679,275
		2030/31	14,370,000		5,299,375	19,669,375
		2031/32	14,975,000		4,695,325	19,670,325
		2032/33	15,600,000		4,065,625	19,665,625
		2033/34	16,260,000		3,409,375	19,669,375
		2034/35	12,245,000		2,725,125	14,970,125
		2035/36	12,740,000		2,235,325	14,975,325
		2036/37	13,245,000		1,725,725	14,970,725
		2037/38	9,780,000		1,195,925	10,975,925
		2038/39	10,140,000		829,600	10,969,600
		3039/40	5,195,000		424,000	5,619,000
		2040/41	5,405,000		216,200	5,621,200
TOTAL FIRST LIEN WATER REVENUE BONDS			225,600,000		88,553,263	314,153,263
Second Lien Water System Revenue Bonds, 2013 Series A						
5/2/2013 - Due 10/1	253,635,000					
		2022/23	12,030,000	5.00%	6,744,350	18,774,350
		2023/24	12,635,000	4.76%	6,142,725	18,777,725
		2024/25	8,945,000	5.00%	5,618,225	14,563,225
		2025/26	9,405,000	5.00%	5,159,475	14,564,475
		2026/27	9,885,000	5.00%	4,677,225	14,562,225
		2027/28	10,395,000	5.00%	4,170,225	14,565,225
		2028/29	10,815,000	3.00%	3,748,125	14,563,125
		2029/30	11,200,000	4.00%	3,361,900	14,561,900
		2030/31	11,650,000	4.00%	2,904,900	14,554,900
		2031/32	12,145,000	4.17%	2,419,000	14,564,000
		2032/33	7,925,000	4.25%	1,997,600	9,922,600
		2033/34	8,275,000	4.37%	1,648,250	9,923,250
		2034/35	8,630,000	4.00%	1,294,800	9,924,800
		2035/36	8,980,000	4.00%	942,600	9,922,600
		2036/37	9,345,000	4.00%	576,100	9,921,100
		2037/38	9,730,000	4.00%	194,600	9,924,600
		TOTAL	161,990,000		51,600,100	213,590,100

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Second Lien Water System Revenue Bonds, 2019 Series A						
10/22/2019 - Due 5/1	112,005,000					
		2022/23	2,730,000	5.00%	5,104,750	7,834,750
		2023/24	2,865,000	5.00%	4,968,250	7,833,250
		2024/25	3,010,000	5.00%	4,825,000	7,835,000
		2025/26	3,160,000	5.00%	4,674,500	7,834,500
		2026/27	3,320,000	5.00%	4,516,500	7,836,500
		2027/28	3,485,000	5.00%	4,350,500	7,835,500
		2028/29	3,660,000	5.00%	4,176,250	7,836,250
		2029/30	3,840,000	5.00%	3,993,250	7,833,250
		2030/31	4,035,000	5.00%	3,801,250	7,836,250
		2031/32	4,235,000	5.00%	3,599,500	7,834,500
		2032/33	4,445,000	5.00%	3,387,750	7,832,750
		2033/34	4,670,000	5.00%	3,165,500	7,835,500
		2034/35	4,905,000	5.00%	2,932,000	7,837,000
		2035/36	5,150,000	5.00%	2,686,750	7,836,750
		2036/37	5,405,000	5.00%	2,429,250	7,834,250
		2037/38	5,675,000	4.00%	2,159,000	7,834,000
		2038/39	5,900,000	4.00%	1,932,000	7,832,000
		2039/40	6,140,000	5.00%	1,696,000	7,836,000
		2040/41	6,445,000	5.00%	1,389,000	7,834,000
		2041/42	6,770,000	5.00%	1,066,750	7,836,750
		2042/43	7,105,000	5.00%	728,250	7,833,250
		2043/44	7,460,000	5.00%	373,000	7,833,000
		TOTAL	104,410,000		67,955,000	172,365,000
Second Lien Water System Refunding Bonds, 2020 Series A						
2/3/20 - Due 5/1	39,800,000					
		2022/23	2,035,000	5.00%	1,801,000	3,836,000
		2023/24	2,135,000	5.00%	1,699,250	3,834,250
		2024/25	2,245,000	5.00%	1,592,500	3,837,500
		2025/26	2,355,000	5.00%	1,480,250	3,835,250
		2026/27	2,470,000	5.00%	1,362,500	3,832,500
		2027/28	2,595,000	5.00%	1,239,000	3,834,000
		2028/29	2,725,000	5.00%	1,109,250	3,834,250

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2029/30	2,860,000	5.00%	973,000	3,833,000
		2030/31	3,000,000	5.00%	830,000	3,830,000
		2031/32	3,155,000	5.00%	680,000	3,835,000
		2032/33	3,315,000	5.00%	522,250	3,837,250
		2033/34	3,480,000	5.00%	356,500	3,836,500
		2034/35	3,650,000	5.00%	182,500	3,832,500
		TOTAL	36,020,000		13,828,000	49,848,000
Second Lien Water System Refunding Bonds, 2021 Series B						
5/25/2021 - Due 5/1	171,075,000					
		2022/23	5,895,000	5.000%	5,995,475	11,890,475
		2023/24	6,190,000	5.000%	5,700,725	11,890,725
		2024/25	6,500,000	5.000%	5,391,225	11,891,225
		2025/26	6,820,000	5.000%	5,066,225	11,886,225
		2026/27	7,165,000	5.000%	4,725,225	11,890,225
		2027/28	7,525,000	5.000%	4,366,975	11,891,975
		2028/29	7,900,000	5.000%	3,990,725	11,890,725
		2029/30	8,295,000	5.000%	3,595,725	11,890,725
		2030/31	8,705,000	5.000%	3,180,975	11,885,975
		2031/32	7,110,000	5.000%	2,745,725	9,855,725
		2032/33	7,470,000	4.000%	2,390,225	9,860,225
		2033/34	7,760,000	3.000%	2,091,425	9,851,425
		2034/35	7,995,000	3.000%	1,858,625	9,853,625
		2035/36	8,230,000	3.000%	1,618,775	9,848,775
		2036/37	5,865,000	3.000%	1,371,875	7,236,875
		2037/38	6,040,000	2.000%	1,195,925	7,235,925
		2038/39	6,160,000	2.000%	1,075,125	7,235,125
		2039/40	6,285,000	2.000%	951,925	7,236,925
		2040/41	6,410,000	2.000%	826,225	7,236,225
		2041/42	6,535,000	2.000%	698,025	7,233,025
		2042/43	6,670,000	2.000%	567,325	7,237,325
		2043/44	6,800,000	2.000%	433,925	7,233,925
		2044/45	6,935,000	2.125%	297,925	7,232,925
		2045/46	7,085,000	2.125%	150,556	7,235,556
		TOTAL	168,345,000		60,286,881	228,631,881

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Second Lien Water System Refunding Bonds, 2022 Series B - proposed						
Issue Date - TBD	117,279,000					
		2022/23	-		2,585,677	2,585,677
		TOTAL	-		2,585,677	2,585,677
TOTAL - Second Lien Water System Revenue Bonds						
	693,794,000					
		2022/23	22,690,000		22,231,252	44,921,252
		2023/24	23,825,000		18,510,950	42,335,950
		2024/25	20,700,000		17,426,950	38,126,950
		2025/26	21,740,000		16,380,450	38,120,450
		2026/27	22,840,000		15,281,450	38,121,450
		2027/28	24,000,000		14,126,700	38,126,700
		2028/29	25,100,000		13,024,350	38,124,350
		2029/30	26,195,000		11,923,875	38,118,875
		2030/31	27,390,000		10,717,125	38,107,125
		2031/32	26,645,000		9,444,225	36,089,225
		2032/33	23,155,000		8,297,825	31,452,825
		2033/34	24,185,000		7,261,675	31,446,675
		2034/35	25,180,000		6,267,925	31,447,925
		2035/36	22,360,000		5,248,125	27,608,125
		2036/37	20,615,000		4,377,225	24,992,225
		2037/38	21,445,000		3,549,525	24,994,525
		2038/39	12,060,000		3,007,125	15,067,125
		2039/40	12,425,000		2,647,925	15,072,925
		2040/41	12,855,000		2,215,225	15,070,225
		2041/42	13,305,000		1,764,775	15,069,775
		2042/43	13,775,000		1,295,575	15,070,575
		2043/44	14,260,000		806,925	15,066,925
		2044/45	6,935,000		297,925	7,232,925
		2045/46	7,085,000		150,556	7,235,556
TOTAL SECOND LIEN WATER REVENUE BONDS			470,765,000		196,255,658	667,020,658
COMBINED DEBT SERVICE						
	989,939,000					
		2022/23	32,855,000		31,736,340	64,591,340

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2023/24	34,470,000		27,541,475	62,011,475
		2024/25	31,870,000		25,925,225	57,795,225
		2025/26	33,405,000		24,381,125	57,786,125
		2026/27	35,030,000		22,761,575	57,791,575
		2027/28	36,735,000		21,062,875	57,797,875
		2028/29	38,375,000		19,425,875	57,800,875
		2029/30	39,995,000		17,803,150	57,798,150
		2030/31	41,760,000		16,016,500	57,776,500
		2031/32	41,620,000		14,139,550	55,759,550
		2032/33	38,755,000		12,363,450	51,118,450
		2033/34	40,445,000		10,671,050	51,116,050
		2034/35	37,425,000		8,993,050	46,418,050
		2035/36	35,100,000		7,483,450	42,583,450
		2036/37	33,860,000		6,102,950	39,962,950
		2037/38	31,225,000		4,745,450	35,970,450
		2038/39	22,200,000		3,836,725	26,036,725
		2039/40	17,620,000		3,071,925	20,691,925
		2040/41	18,260,000		2,431,425	20,691,425
		2041/42	13,305,000		1,764,775	15,069,775
		2042/43	13,775,000		1,295,575	15,070,575
		2043/44	14,260,000		806,925	15,066,925
		2044/45	6,935,000		297,925	7,232,925
		2045/46	7,085,000		150,556	7,235,556
TOTAL FUND DEBT SERVICE			696,365,000		284,808,921	981,173,921

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	4,780,343	4,284,437	3,250,000	4,000,000	4,000,000	4,000,000
Bond & Note	139,638,144	141,525,195	153,126,000	117,288,000	117,288,000	117,288,000
Miscellaneous	2,015,945	740,863	229,223	732,188	732,188	732,188
External Revenues Total	146,434,432	146,550,495	156,605,223	122,020,188	122,020,188	122,020,188
Internal Revenues						
Fund Transfers - Revenue	44,420,602	45,646,132	36,288,521	53,488,106	53,488,106	53,488,106
Internal Revenues Total	44,420,602	45,646,132	36,288,521	53,488,106	53,488,106	53,488,106
Beginning Fund Balance	23,086,423	87,060,003	154,403,523	39,233,480	39,233,480	39,233,480
Resources Total	213,941,457	279,256,631	347,297,267	214,741,774	214,741,774	214,741,774
Requirements						
Fund Expenditures						
Contingency	0	0	106,908,828	0	0	0
Fund Transfers - Expense	126,881,454	124,853,108	199,322,782	174,282,360	174,282,360	174,282,360
Fund Expenditures Total	126,881,454	124,853,108	306,231,610	174,282,360	174,282,360	174,282,360
Ending Fund Balance	87,060,003	154,403,523	41,065,657	40,459,414	40,459,414	40,459,414
Requirements Total	213,941,457	279,256,631	347,297,267	214,741,774	214,741,774	214,741,774

Fund Overview

The Water Construction Fund is the capital fund of the Portland Water Bureau. This fund pays for equipment and capital expenditures for the water system, including ongoing capital repair and replacement, enhancements, and large and nonrecurring additions to the system.

Managing Agency Portland Water Bureau

Significant Changes from Prior Year

By City Charter stipulation, this fund is the recipient of proceeds from bond sales and system development charges. Water sales revenues are also transferred to this fund to finance a portion of capital expenditures for routine system repairs and replacements. Revenue bond sales are planned for October 2022 and will provide funding of \$117.3 million to fund capital projects. There is also a WIFIA loan draw of \$32.5 million planned for October 2022 to fund a portion of the Bull Run Filtration projects and Improved Corrosion Control Treatment. The Water Fund will transfer \$53.5 million to the Water Construction Fund to fund capital projects, an increase of \$17.8 million from the FY 2021-22 Revised Budget.

This fund reimburses the Water Bureau's operating fund, the Water Fund, for capital expenditures incurred in that fund, including direct capital costs, capitalized overhead, capitalized interest, and the cost of issuing bonds. In FY 2022-23, the Water Construction Fund will transfer \$174.3 million to reimburse the Water Fund for direct and indirect capital costs, a decrease of \$25.0 million from the FY 2021-22 Revised Budget.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	197,550,016	208,678,268	223,280,126	235,073,476	235,073,476	235,073,476
Intergovernmental	605,061	612,152	605,000	615,000	615,000	615,000
Miscellaneous	4,217,930	3,415,348	1,822,018	2,783,576	2,783,576	2,783,576
External Revenues Total	202,373,007	212,705,768	225,707,144	238,472,052	238,472,052	238,472,052
Internal Revenues						
Fund Transfers - Revenue	133,373,979	125,081,584	200,938,018	174,768,984	175,018,984	175,018,984
Interagency Revenue	3,523,284	4,528,068	4,663,671	5,314,553	5,314,553	5,314,553
Internal Revenues Total	136,897,263	129,609,651	205,601,689	180,083,537	180,333,537	180,333,537
Beginning Fund Balance	142,107,299	141,204,568	162,316,678	162,239,019	162,239,019	162,239,019
Resources Total	481,377,570	483,519,987	593,625,511	580,794,608	581,044,608	581,044,608
Requirements						
Bureau Expenditures						
Personnel Services	76,671,530	78,410,157	88,841,351	96,220,527	96,220,527	96,220,527
External Materials and Services	34,406,565	33,125,292	41,734,138	61,864,293	62,114,293	62,215,438
Internal Materials and Services	21,356,629	22,848,393	23,694,167	24,980,611	24,980,611	24,879,466
Capital Outlay	94,504,799	66,280,808	77,816,864	98,813,130	98,813,130	98,813,130
Bureau Expenditures Total	226,939,522	200,664,650	232,086,520	281,878,561	282,128,561	282,128,561
Fund Expenditures						
Debt Service	4,791,132	5,999,248	5,227,568	5,236,838	5,236,838	5,236,838
Contingency	0	0	253,314,164	167,951,865	167,951,865	167,951,865
Fund Transfers - Expense	108,442,349	114,539,409	102,997,259	125,727,344	125,727,344	125,727,344
Fund Expenditures Total	113,233,482	120,538,657	361,538,991	298,916,047	298,916,047	298,916,047
Ending Fund Balance	141,204,566	162,316,680	0	0	0	0
Requirements Total	481,377,570	483,519,987	593,625,511	580,794,608	581,044,608	581,044,608

Fund Overview

The Water Fund is the operating fund of the Portland Water Bureau. With the exception of debt service, all expenditures in this fund are for operation, maintenance, and capital assets. Receipts from the sale of water are the primary revenue source for the Water Fund.

Managing Agency Portland Water Bureau

Significant Changes from Prior Year

The FY 2022-23 Adopted Budget includes a decrease in Water Fund resources of approximately \$12.6 million from the FY 2021-22 Revised Budget. The changes in charges for services include increases in water sales revenue due to increases in water rates, other water fees and charges of \$11.8 million. Cash transfers decreased by \$25.9 million from the prior year, primarily due to a decrease in transfers from the Construction Fund.

Total bureau requirements are lower in the FY 2022-23 Adopted Budget than in the FY 2021-22 Revised Budget primarily due to a decrease in contingency. Capital expenses increased \$38.8 million compared to the FY 2021-22 Revised Budget. Operating expenses increased \$11.1 million compared to the FY 2021-22 Revised Budget. Fund transfers increased by \$22.7 million, which includes an increase of \$19.7 million to the Construction Fund for cash financed capital, \$4.2 million to the Sinking Fund for debt service, and a \$1.5 million increase in the General Fund Overhead transfer.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	99,471	96,249	883	0	0	0
Miscellaneous	1,169	399	0	0	0	0
External Revenues Total	100,640	96,648	883	0	0	0
Beginning Fund Balance	2,867	1,607	155	0	0	0
Resources Total	103,507	98,255	1,038	0	0	0
Requirements						
Bureau Expenditures						
External Materials and Services	101,900	98,100	1,038	0	0	0
Bureau Expenditures Total	101,900	98,100	1,038	0	0	0
Ending Fund Balance	1,607	155	0	0	0	0
Requirements Total	103,507	98,255	1,038	0	0	0

Fund Overview

The 42nd Avenue Neighborhood Prosperity Initiative Urban Renewal Area is one of six urban renewal areas under the City’s Neighborhood Prosperity Initiative. This fund is used to achieve a proper matching of revenues and expenditures related to financing public improvements in this urban renewal area. This fund accounts for the allocation of resources to pay indebtedness related to improvements done in accordance with the urban renewal plan.

Prosper Portland serves as the City’s agent for developing and managing urban renewal districts. The primary funding sources for improvements to urban renewal areas are tax increment proceeds and program income derived from the investment of tax increment funds.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

Significant Changes from Prior Year

This urban renewal area reached its maximum indebtedness limit in FY 2020-21. No taxes will be collected for this urban renewal area, and no other activity is anticipated for this fund.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	99,478	97,327	90,500	30,500	30,500	30,500
Miscellaneous	1,176	554	130	0	0	0
External Revenues Total	100,654	97,880	90,630	30,500	30,500	30,500
Beginning Fund Balance	3,195	1,649	0	0	0	0
Resources Total	103,849	99,529	90,630	30,500	30,500	30,500
Requirements						
Bureau Expenditures						
External Materials and Services	102,200	98,225	90,630	30,500	30,500	30,500
Bureau Expenditures Total	102,200	98,225	90,630	30,500	30,500	30,500
Ending Fund Balance	1,649	1,304	0	0	0	0
Requirements Total	103,849	99,529	90,630	30,500	30,500	30,500

FUND OVERVIEW

The 82nd Ave and Division Neighborhood Prosperity Initiative Urban Renewal Area is one of six urban renewal areas under the City's Neighborhood Prosperity Initiative. This fund is used to achieve a proper matching of revenues and expenditures related to financing public improvements in this urban renewal area. This fund accounts for the allocation of resources to pay indebtedness related to improvements done in accordance with the urban renewal plan.

Prosper Portland serves as the City's agent for developing and managing urban renewal districts. The primary funding sources for improvements to urban renewal areas are tax increment proceeds and program income derived from the investment of tax increment funds.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

SIGNIFICANT CHANGES FROM PRIOR YEAR

The 82nd Ave and Division urban renewal area is expected to reach its maximum indebtedness limitation in FY 2022-23, which is reflected in reductions in tax increment revenue collections and planned indebtedness.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	0	3,218,161	1,121,435	1,121,435	1,121,435	1,121,435
Intergovernmental	0	0	37,374	0	0	0
Bond & Note	164,205,000	2,188,542	74,800,436	83,515,318	83,515,318	83,515,318
Miscellaneous	284,603	1,457,490	560,000	560,000	560,000	560,000
External Revenues Total	164,489,603	6,864,193	76,519,245	85,196,753	85,196,753	85,196,753
Internal Revenues						
Fund Transfers - Revenue	0	0	3,118,776	1,429,848	1,429,848	1,429,848
Internal Revenues Total	0	0	3,118,776	1,429,848	1,429,848	1,429,848
Beginning Fund Balance	(3,295)	162,518,800	0	0	0	0
Resources Total	164,486,308	169,382,993	79,638,021	86,626,601	86,626,601	86,626,601
Requirements						
Bureau Expenditures						
Personnel Services	765,360	1,020,041	1,163,635	1,279,212	1,279,212	1,279,212
External Materials and Services	107,693	34,343,162	77,125,143	84,386,249	84,386,249	84,386,249
Internal Materials and Services	472,507	747,472	384,243	411,140	411,140	411,140
Bureau Expenditures Total	1,345,560	36,110,675	78,673,021	86,076,601	86,076,601	86,076,601
Fund Expenditures						
Debt Service	621,949	2,188,542	15,000	0	0	0
Fund Transfers - Expense	0	550,000	550,000	550,000	550,000	550,000
Fund Expenditures Total	621,949	2,738,542	565,000	550,000	550,000	550,000
Ending Fund Balance	162,518,799	130,533,776	400,000	0	0	0
Requirements Total	164,486,308	169,382,993	79,638,021	86,626,601	86,626,601	86,626,601

Fund Overview

The Affordable Housing Development Fund was established by City Council action in April 2019. The fund is to be used for the Portland Bond and Metro Bond projects and financing activities, funded primarily by Housing General Obligation (GO) Bonds.

Managing Agency Portland Housing Bureau

Significant Changes from Prior Year

In April 2019, PHB announced a new funding opportunity for construction projects, property acquisitions, and the rehabilitation of existing buildings for affordable housing, which included \$70 million in funds from Portland's Housing Bond. Following a recent amendment to the state constitution allowing public-private partnerships in the development of bond projects, the Bond Opportunity Solicitation (BOS) marked the first time private and non-profit developers have had the opportunity to submit project proposals for funding from Portland's Housing Bond.

On September 17, 2019, the City, in conjunction with Multnomah County, announced \$119.6 million in funding awards to nine new projects selected through the BOS. In FY 2021-22, PHB continued working on predevelopment loans for these projects and assisting our partners in the permitting and predevelopment phases. Currently, these projects are targeting financial close over the next 12–18 months.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	3,853,046	0	0	0	0	0
Miscellaneous	74,093	1,787	0	0	0	0
External Revenues Total	3,927,139	1,787	0	0	0	0
Beginning Fund Balance	1,896,650	634,248	0	0	0	0
Resources Total	5,823,789	636,034	0	0	0	0
Requirements						
Bureau Expenditures						
External Materials and Services	0	636,034	0	0	0	0
Bureau Expenditures Total	0	636,034	0	0	0	0
Fund Expenditures						
Debt Service	5,189,541	0	0	0	0	0
Fund Expenditures Total	5,189,541	0	0	0	0	0
Ending Fund Balance	634,248	0	0	0	0	0
Requirements Total	5,823,789	636,034	0	0	0	0

Fund Overview

The Airport Way Debt Service Fund is used to achieve a proper matching of revenues and expenditures related to financing public improvements in the Airport Way Urban Renewal District. This fund accounts for the resources, and the allocation thereof, to pay principal and interest on tax increment bonded indebtedness associated with financing and refinancing of improvements in this district.

Prosper Portland serves as the City’s agent for developing and managing urban renewal districts. The primary funding sources for improvements to urban renewal areas are tax increment proceeds and program income derived from the investment of tax increment funds.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

Significant Changes from Prior Year

The final debt service payment for all bonds issued for this district was made in June 2020. No taxes will be collected for this urban renewal area, and no other activity is anticipated for this fund.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	10,473,802	13,057,608	14,200,000	14,200,000	14,200,000	14,200,000
Miscellaneous	193,223	80,911	64,000	204,000	204,000	204,000
External Revenues Total	10,667,025	13,138,519	14,264,000	14,404,000	14,404,000	14,404,000
Beginning Fund Balance	9,577,767	6,916,253	8,266,730	7,397,187	7,397,187	7,397,187
Resources Total	20,244,792	20,054,772	22,530,730	21,801,187	21,801,187	21,801,187
Requirements						
Bureau Expenditures						
External Materials and Services	11,821,738	10,365,077	13,684,000	13,704,000	13,704,000	13,704,000
Internal Materials and Services	1,481,800	1,403,048	1,564,543	1,535,622	1,535,622	1,535,622
Bureau Expenditures Total	13,303,538	11,768,125	15,248,543	15,239,622	15,239,622	15,239,622
Fund Expenditures						
Contingency	0	0	7,257,187	6,536,565	6,536,565	6,536,565
Fund Transfers - Expense	25,000	25,000	25,000	25,000	25,000	25,000
Fund Expenditures Total	25,000	25,000	7,282,187	6,561,565	6,561,565	6,561,565
Ending Fund Balance	6,916,254	8,261,647	0	0	0	0
Requirements Total	20,244,792	20,054,772	22,530,730	21,801,187	21,801,187	21,801,187

Fund Overview

The Arts Education & Access Fund receives revenues from a tax of \$35 imposed on each income-earning resident of the City of Portland who is at least 18 years old. Households under the Federal Poverty Level are exempt. Net revenues are distributed from this fund to six school districts located in the city (Portland Public, David Douglas, Centennial, Parkrose, Reynolds, and Riverdale) and to the Regional Arts and Culture Council, in accordance with the respective intergovernmental agreements or contracts.

Funds distributed to the school districts are used to hire certified arts or music education teachers for kindergarten through 5th grade (K-5). Distribution is based on a ratio of one teacher for every 500 K-5 students or a pro rata basis for fewer than 500 students attending a school. Any funds remaining after distribution to the school districts are distributed to the Regional Arts and Culture Council (RACC). Up to 95% of the funds distributed to RACC shall be for grants to support Portland nonprofit arts organizations. A minimum of 5% of the funds distributed to RACC shall be for grants to schools and nonprofit organizations that will give access to high-quality arts experiences to K-12 students, with emphasis on programs directed to underserved communities.

The Bureau of Revenue & Financial Services, Revenue Division manages the Arts Education & Access Fund, administers the collection of the Arts Tax, and charges the fund an administrative fee for services.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Miscellaneous	1,679	803	500	750	750	750
External Revenues Total	1,679	803	500	750	750	750
Beginning Fund Balance	82,569	84,248	83,000	85,603	85,603	85,603
Resources Total	84,248	85,051	83,500	86,353	86,353	86,353
Requirements						
Fund Expenditures						
Contingency	0	0	83,500	86,353	86,353	86,353
Fund Expenditures Total	0	0	83,500	86,353	86,353	86,353
Ending Fund Balance	84,248	85,051	0	0	0	0
Requirements Total	84,248	85,051	83,500	86,353	86,353	86,353

Fund Overview

The Assessment Collection Fund is used to pay off outstanding liens created in other funds and to purchase lien-delinquent properties at a Treasurer’s foreclosure sale, or any other sale, where purchase of a property is necessary to protect the City’s financial interests. While this fund is largely inactive, with a minimal number of posted accounting transactions, City Charter allows for replenishment of this fund by selling up to \$1.5 million in bonds. Post purchase of a property and/or payoff of a lien, this fund handles all collection and foreclosure activities.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Miscellaneous	8,746,953	6,171,785	7,312,500	9,400,000	9,400,000	9,400,000
External Revenues Total	8,746,953	6,171,785	7,312,500	9,400,000	9,400,000	9,400,000
Beginning Fund Balance	18,262,698	20,534,263	18,959,452	19,325,002	19,325,002	19,325,002
Resources Total	27,009,651	26,706,048	26,271,952	28,725,002	28,725,002	28,725,002
Requirements						
Fund Expenditures						
Debt Service	6,475,389	5,758,239	4,612,500	6,100,000	6,100,000	6,100,000
Debt Service Reserves	0	0	19,325,002	22,625,002	22,625,002	22,625,002
Fund Transfers - Expense	0	2,000,000	2,334,450	0	0	0
Fund Expenditures Total	6,475,389	7,758,239	26,271,952	28,725,002	28,725,002	28,725,002
Ending Fund Balance	20,534,262	18,947,809	0	0	0	0
Requirements Total	27,009,651	26,706,048	26,271,952	28,725,002	28,725,002	28,725,002

Fund Overview

The Bancroft Bond Interest and Sinking Fund matches revenues and expenditures for the financing of public infrastructure improvements that property owners have requested. This fund accounts for the source and allocation of bond proceeds, and to pay principal, interest, and bond costs on outstanding debt provided to finance the improvement assessments.

Managing Agency

Office of Management & Finance, Bureau of Revenue & Financial Services

Bancroft Bond Interest and Sinking Fund

Fund Summary

Community Development Service Area Funds

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Limited Tax Improvement Bond, 2007 Series A						
06/28/2007 - Due 6/1	41,745,000					
		2022/23	-		406,000	406,000
		2023/24	-		406,000	406,000
		2024/25	-		406,000	406,000
		2025/26	-		406,000	406,000
		2026/27	8,120,000	5.00%	406,000	8,526,000
		TOTAL	8,120,000		2,030,000	10,150,000
Limited Tax Improvement Bond, 2010 Series A						
04/29/2010 - Due 6/1	22,305,000					
		2022/23	-		222,338	222,338
		2023/24	-		222,338	222,338
		2024/25	-		222,338	222,338
		2025/26	-		222,338	222,338
		2026/27	-		222,338	222,338
		2027/28	-		222,338	222,338
		2028/29	-		222,338	222,338
		2029/30	5,390,000	4.13%	222,338	5,612,338
		TOTAL	5,390,000		1,778,700	7,168,700
Limited Tax Improvement Bond, 2011 Series A						
12/13/2011 - Due 6/1	3,400,000					
		2022/23	-		8,200	8,200
		2023/24	-		8,200	8,200
		2024/25	-		8,200	8,200
		2025/26	-		8,200	8,200
		2026/27	-		8,200	8,200
		2027/28	-		8,200	8,200
		2028/29	-		8,200	8,200
		2029/30	-		8,200	8,200
		2030/31	-		8,200	8,200
		2031/32	205,000	4.00%	8,200	213,200
		TOTAL	205,000		82,000	287,000
Limited Tax Improvement Bond, 2014 Series A						

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
6/27/2014 - Due 6/1	7,385,000					
		2022/23	-		53,600	53,600
		2023/24	-		53,600	53,600
		2024/25	-		53,600	53,600
		2025/26	-		53,600	53,600
		2026/27	-		53,600	53,600
		2027/28	-		53,600	53,600
		2028/29	-		53,600	53,600
		2029/30	-		53,600	53,600
		2030/31	-		53,600	53,600
		2031/32	-		53,600	53,600
		2032/33	-		53,600	53,600
		2033/34	1,340,000	4.00%	53,600	1,393,600
		TOTAL	1,340,000		643,200	1,983,200
Limited Tax Improvement Bond, 2018 Series A						
11/1/2018 - Due 6/1	10,800,000					
		2022/23	605,000	2.30%	224,920	829,920
		2023/24	555,000	2.40%	194,670	749,670
		2024/25	-		166,920	166,920
		2025/26	-		166,920	166,920
		2026/27	-		166,920	166,920
		2027/28	-		166,920	166,920
		2028/29	140,000	3.00%	166,920	306,920
		2029/30	-		162,720	162,720
		2030/31	-		162,720	162,720
		2031/32	-		162,720	162,720
		2032/33	-		162,720	162,720
		2033/34	-		162,720	162,720
		2034/35	-		162,720	162,720
		2035/36	-		162,720	162,720
		2036/37	-		162,720	162,720
		2037/38	-		162,720	162,720
		2038/39	4,520,000	3.60%	162,720	4,682,720
		TOTAL	5,820,000		2,881,390	8,701,390

Bancroft Bond Interest and Sinking Fund

Fund Summary

Community Development Service Area Funds

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Limited Tax Improvement Bond, 2022 Series B						
1/25/2022 - Due 6/1	9,505,000					
		2022/23	450,000	0.75%	167,600	617,600
		2023/24	450,000	1.10%	164,225	614,225
		2024/25	455,000	1.35%	159,275	614,275
		2025/26	455,000	1.50%	153,133	608,133
		2026/27	380,000	1.60%	146,308	526,308
		2027/28	-		140,228	140,228
		2028/29	-		140,228	140,228
		2029/30	-		140,228	140,228
		2030/31	-		140,228	140,228
		2031/32	490,000	2.10%	140,228	630,228
		2032/33	-		129,938	129,938
		2033/34	-		129,938	129,938
		2034/35	-		129,938	129,938
		2035/36	-		129,938	129,938
		2036/37	-		129,938	129,938
		2037/38	-		129,938	129,938
		2038/39	-		129,938	129,938
		2039/40	-		129,938	129,938
		2040/41	-		129,938	129,938
		2041/42	4,725,000	2.75%	129,938	4,854,938
		TOTAL	7,405,000		2,791,053	10,196,053
Proposed Bond Prepayments						
	-	2022/23	3,120,000		(3,953)	3,116,047
		2023/24	-		-	-
		2024/25	-		-	-
		2025/26	-		-	-
		2026/27	(1,900,000)		-	(1,900,000)
		2027/28	-		-	-
		2028/29	-		-	-
		2029/30	(730,000)		-	(730,000)
		2030/31	-		-	-
		2031/32	(280,000)		-	(280,000)

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2032/33	-		-	-
		2033/34	(210,000)		-	(210,000)
		TOTAL	-		(3,953)	(3,953)
COMBINED DEBT SERVICE						
	95,140,000					
		2022/23	4,175,000		1,078,705	5,253,705
		2023/24	1,005,000		1,049,033	2,054,033
		2024/25	455,000		1,016,333	1,471,333
		2025/26	455,000		1,010,190	1,465,190
		2026/27	6,600,000		1,003,365	7,603,365
		2027/28	-		591,285	591,285
		2028/29	140,000		591,285	731,285
		2029/30	4,660,000		587,085	5,247,085
		2030/31	-		364,748	364,748
		2031/32	415,000		364,748	779,748
		2032/33	-		346,258	346,258
		2033/34	1,130,000		346,258	1,476,258
		2034/35	-		292,658	292,658
		2035/36	-		292,658	292,658
		3036/37	-		292,658	292,658
		2037/38	-		292,658	292,658
		2038/39	4,520,000		292,658	4,812,658
		2039/40	-		129,938	129,938
		2040/41	-		129,938	129,938
		2041/42	4,725,000		129,938	4,854,938
TOTAL FUND DEBT SERVICE			28,280,000		10,202,390	38,482,390

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	1,203,014	1,364,205	1,373,832	1,532,130	1,532,130	1,532,130
Miscellaneous	100	175	0	0	0	0
External Revenues Total	1,203,114	1,364,380	1,373,832	1,532,130	1,532,130	1,532,130
Beginning Fund Balance	1,341,028	1,524,033	1,809,901	219,791	219,791	219,791
Resources Total	2,544,142	2,888,413	3,183,733	1,751,921	1,751,921	1,751,921
Requirements						
Bureau Expenditures						
Personnel Services	829,622	874,694	1,187,955	1,338,437	1,338,437	1,338,437
External Materials and Services	54,327	14,493	401,391	107,035	107,035	107,035
Internal Materials and Services	136,161	172,819	257,653	248,964	248,964	248,964
Bureau Expenditures Total	1,020,109	1,062,005	1,846,999	1,694,436	1,694,436	1,694,436
Fund Expenditures						
Contingency	0	0	1,304,286	0	0	0
Fund Transfers - Expense	0	16,507	32,448	57,485	57,485	57,485
Fund Expenditures Total	0	16,507	1,336,734	57,485	57,485	57,485
Ending Fund Balance	1,524,033	1,809,901	0	0	0	0
Requirements Total	2,544,142	2,888,413	3,183,733	1,751,921	1,751,921	1,751,921

Fund Overview

The Cannabis Licensing Special Revenue Fund was established to account for the revenues and expenditures related to the City’s Cannabis Licensing program. Revenue sources for the fund are application, licensing, and violation fees submitted by cannabis businesses for the purposes of meeting provisions of Portland City Code 14B.130. If unforeseen changes in revenue occur in any given fiscal year, the fund’s resources will provide for the continuous operations of the program.

Managing Agency Office of Community & Civic Life

Significant changes from prior year

There are no significant changes from the prior year.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	9,564,437	9,723,469	9,711,100	9,125,000	9,125,000	9,125,000
Miscellaneous	142,308	75,893	25,000	10,000	10,000	10,000
External Revenues Total	9,706,745	9,799,361	9,736,100	9,135,000	9,135,000	9,135,000
Internal Revenues						
Fund Transfers - Revenue	316	0	0	0	0	0
Internal Revenues Total	316	0	0	0	0	0
Beginning Fund Balance	3,621,541	4,091,583	3,990,000	3,000,000	3,000,000	3,000,000
Resources Total	13,328,603	13,890,945	13,726,100	12,135,000	12,135,000	12,135,000
Requirements						
Fund Expenditures						
Debt Service	9,237,020	9,846,984	11,320,237	9,729,137	9,729,137	9,729,137
Debt Service Reserves	0	0	2,405,863	2,405,863	2,405,863	2,405,863
Fund Expenditures Total	9,237,020	9,846,984	13,726,100	12,135,000	12,135,000	12,135,000
Ending Fund Balance	4,091,583	4,043,961	0	0	0	0
Requirements Total	13,328,603	13,890,945	13,726,100	12,135,000	12,135,000	12,135,000

FUND OVERVIEW

The Central Eastside Industrial District Debt Service Fund is used to achieve a proper matching of revenues and expenditures related to financing public improvements in the Central Eastside Urban Renewal Area. This fund accounts for the resources, and the allocation thereof, to pay principal and interest on tax increment bonded indebtedness associated with financing improvements in this district.

Prosper Portland serves as the City’s agent for developing and managing urban renewal districts. The primary funding sources for improvements to urban renewal areas are tax increment proceeds and program income derived from the investment of tax increment funds.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

SIGNIFICANT CHANGES FROM PRIOR YEAR

The Central Eastside Industrial District reached its maximum indebtedness limit in FY 2020-21 and no additional debt above that limit may be incurred for this urban renewal area. Tax increment revenues in excess of the amount needed to pay scheduled debt service are planned to be used to redeem bonds prior to their final maturity or to repay the outstanding balance on a line of credit.

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Central Eastside Urban Renewal and Redelopment Bonds, 2011 Series B						
03/31/2011 - Due 6/15	19,485,000					
		2022/23	1,555,000	4.38%	156,488	1,711,488
		2023/24	1,625,000	4.63%	88,456	1,713,456
		2024/25	280,000	4.75%	13,300	293,300
		TOTAL	3,460,000		258,244	3,718,244
Estimated - Line of Credit Payment						
	6,191,771					
		2022/23	6,191,771	variable	342,640	6,534,411
		TOTAL	6,191,771		342,640	6,534,411
COMBINED DEBT SERVICE						
	25,676,771					
		2022/23	7,746,771		499,128	8,245,899
		2023/24	1,625,000		88,456	1,713,456
		2024/25	280,000		13,300	293,300
TOTAL FUND DEBT SERVICE			9,651,771		600,884	10,252,655

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	21,489,741	22,076,028	21,403,372	23,250,196	23,250,196	23,250,196
Miscellaneous	367,981	194,661	0	0	0	0
External Revenues Total	21,857,723	22,270,689	21,403,372	23,250,196	23,250,196	23,250,196
Internal Revenues						
Fund Transfers - Revenue	0	0	379,962	379,962	379,962	379,962
Internal Revenues Total	0	0	379,962	379,962	379,962	379,962
Beginning Fund Balance	10,672,563	12,833,113	8,999,000	8,798,984	8,798,984	8,798,984
Resources Total	32,530,286	35,103,802	30,782,334	32,429,142	32,429,142	32,429,142
Requirements						
Bureau Expenditures						
Personnel Services	883,626	922,760	909,819	1,077,853	1,077,853	1,077,853
External Materials and Services	18,736,917	19,548,629	29,076,843	27,666,716	27,666,716	27,666,716
Internal Materials and Services	51,629	46,086	57,226	54,061	54,061	54,061
Bureau Expenditures Total	19,672,173	20,517,475	30,043,888	28,798,630	28,798,630	28,798,630
Fund Expenditures						
Contingency	0	0	713,446	3,605,512	3,605,512	3,605,512
Fund Transfers - Expense	25,000	25,000	25,000	25,000	25,000	25,000
Fund Expenditures Total	25,000	25,000	738,446	3,630,512	3,630,512	3,630,512
Ending Fund Balance	12,833,113	14,561,327	0	0	0	0
Requirements Total	32,530,286	35,103,802	30,782,334	32,429,142	32,429,142	32,429,142

Fund Overview

The Children’s Investment Fund was established in FY 2002-03 to account for the revenues and expenditures related to the Portland Children’s Levy. This levy was most recently renewed by Portland voters in May 2018. The current levy authorizes the ongoing revenue generation and operation of the Portland Children’s Investment Fund through June 30, 2024.

Decisions on grant expenditures of the Children’s Levy are made by a five-person committee and approved by City Council. Administrative expenditures are capped at 5% of the fund by law. All allocations must be made in conformance with the levy language as approved by voters.

Managing Agency Portland Children’s Levy

Significant Changes There are no significant changes in the FY 2022-23 Adopted Budget.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	10,188	12,431	0	0	0	0
Intergovernmental	5,494,006	4,817,421	22,570,200	17,605,960	17,605,960	17,605,960
Miscellaneous	1,532,022	1,802,024	1,200,000	1,026,236	1,026,236	1,026,236
External Revenues Total	7,036,216	6,631,877	23,770,200	18,632,196	18,632,196	18,632,196
Beginning Fund Balance	1,347,896	1,061,290	0	0	0	0
Resources Total	8,384,112	7,693,166	23,770,200	18,632,196	18,632,196	18,632,196
Requirements						
Bureau Expenditures						
Personnel Services	1,163,632	1,024,042	1,194,129	1,238,993	1,238,993	1,238,993
External Materials and Services	5,032,441	12,974,645	20,894,966	16,988,591	16,988,591	16,988,591
Internal Materials and Services	371,366	276,419	380,105	404,612	404,612	404,612
Capital Outlay	0	0	300,000	0	0	0
Bureau Expenditures Total	6,567,438	14,275,106	22,769,200	18,632,196	18,632,196	18,632,196
Fund Expenditures						
Debt Service	755,384	766,539	776,000	0	0	0
Fund Transfers - Expense	0	0	225,000	0	0	0
Fund Expenditures Total	755,384	766,539	1,001,000	0	0	0
Ending Fund Balance	1,061,290	(7,348,479)	0	0	0	0
Requirements Total	8,384,112	7,693,166	23,770,200	18,632,196	18,632,196	18,632,196

Fund Overview

Revenues

The Community Development Block Grant (CDBG) Fund accounts for the City's CDBG entitlement from the United States Department of Housing and Urban Development (HUD), loan repayments, lien payments, revenue generated from CDBG-funded activities, carryover funds from prior years, private leveraged resources, and interest and repayments for float activities.

Structure

The CDBG Fund is an annual entitlement grant fund that is reimbursed by the federal government for actual expenditures less any program income received. The fund generally has only a small ending balance because requests for reimbursement cannot exceed expenditures less program income. Activity is booked directly to this fund and includes loan personnel services, loan disbursements, subrecipient contract payments, and indirect costs, as well as loan receivables and repayment program income.

Carryover Entitlement appropriations remaining at the end of the fiscal year are carried over in the Fall Supplemental Budget Process of the following fiscal year. The supplemental budget includes obligated carryover, appropriation for projects that have been authorized and budgeted in the prior year, and carryover appropriation for expanded projects or new requests.

Managing Agency Portland Housing Bureau

Significant Changes from Prior Year

Appropriations in FY 2021-22 are comparable to FY 2020-21, based on continued federal funding associated with the COVID-19 public health crisis.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Miscellaneous	8,401	7,523	8,401	8,401	8,401	8,401
External Revenues Total	8,401	7,523	8,401	8,401	8,401	8,401
Internal Revenues						
Fund Transfers - Revenue	9	3	0	0	0	0
Internal Revenues Total	9	3	0	0	0	0
Beginning Fund Balance	71,988	80,399	88,799	96,326	96,326	96,326
Resources Total	80,398	87,925	97,200	104,727	104,727	104,727
Ending Fund Balance	80,398	87,925	97,200	104,727	104,727	104,727
Requirements Total	80,398	87,925	97,200	104,727	104,727	104,727

Fund Overview

The Community Solar Fund accounts for expenses and revenues associated with the installation of solar electric systems on community buildings, including City-owned facilities as well as other private and public structures.

The fund receives revenue from two sources:

- ◆ the electric utility companies, in the form of a 15-year stream of incentive payments based on the energy produced from each solar energy system
- ◆ donations from individuals, businesses, and organizations who provide voluntary contributions

The accrued revenue is used to install new, small-scale solar electric systems on community buildings.

Managing Agency Bureau of Planning & Sustainability (BPS)

Significant Changes from Prior Year

Now that the fund balance has accrued a meaningful amount of revenue, opportunities likely will arise for these funds to be deployed on solar installed on City facilities within the next few fiscal years. Portland Parks & Recreation (PP&R) has the nearest-term plans for building energy improvements, including solar. BPS would like to prioritize partnership with PP&R for the use of these funds within the next five fiscal years.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	19,395,688	5,664,948	16,920,000	18,211,142	18,211,142	18,211,142
Miscellaneous	49,512	9,200	13,000	35,000	35,000	35,000
External Revenues Total	19,445,199	5,674,147	16,933,000	18,246,142	18,246,142	18,246,142
Beginning Fund Balance	203,117	400,727	0	0	0	0
Resources Total	19,648,316	6,074,874	16,933,000	18,246,142	18,246,142	18,246,142
Requirements						
Bureau Expenditures						
External Materials and Services	18,806,241	5,388,917	16,202,933	17,522,541	17,522,541	17,522,541
Internal Materials and Services	416,348	219,935	705,067	698,601	698,601	698,601
Bureau Expenditures Total	19,222,589	5,608,851	16,908,000	18,221,142	18,221,142	18,221,142
Fund Expenditures						
Fund Transfers - Expense	25,000	25,000	25,000	25,000	25,000	25,000
Fund Expenditures Total	25,000	25,000	25,000	25,000	25,000	25,000
Ending Fund Balance	400,727	441,023	0	0	0	0
Requirements Total	19,648,316	6,074,874	16,933,000	18,246,142	18,246,142	18,246,142

Fund Overview

The Convention and Tourism Fund receives revenues from a 1% transient lodging tax assessed on guests at short-term (transient) lodging locations, including hotels, motels, bed and breakfast establishments, and private homes within the city. Expenditures from this fund are authorized for the promotion and procurement of convention business and tourism as established by City Charter. The City currently contracts with Travel Portland for these services.

In 2012, Council created a Portland Tourism Improvement District (TID). The TID was established to enhance the promotion of Portland as a preferred destination for meetings, conventions, and leisure travel. The 2% district assessment keeps Portland’s lodging industry competitive with other cities.

The Bureau of Revenue & Financial Services, Revenue Division manages the Convention and Tourism Fund, administers the collection of the tax and assessment, and charges the fund an administrative fee for services.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	13,708,653	18,898,342	18,658,870	9,550,000	9,550,000	9,550,000
Miscellaneous	629,975	321,262	50,000	50,000	50,000	50,000
External Revenues Total	14,338,628	19,219,604	18,708,870	9,600,000	9,600,000	9,600,000
Beginning Fund Balance	23,291,999	29,318,710	2,592,444	6,150,000	6,150,000	6,150,000
Resources Total	37,630,627	48,538,314	21,301,314	15,750,000	15,750,000	15,750,000
Requirements						
Fund Expenditures						
Debt Service	8,311,917	44,849,802	19,110,791	9,791,295	9,791,295	9,791,295
Debt Service Reserves	0	0	2,190,523	5,958,705	5,958,705	5,958,705
Fund Expenditures Total	8,311,917	44,849,802	21,301,314	15,750,000	15,750,000	15,750,000
Ending Fund Balance	29,318,710	3,688,512	0	0	0	0
Requirements Total	37,630,627	48,538,314	21,301,314	15,750,000	15,750,000	15,750,000

FUND OVERVIEW

The Convention Center Area Debt Service Fund is used to achieve a proper matching of revenues and expenditures related to financing public improvements in the Convention Center Urban Renewal Area. This fund accounts for resources, and the allocation thereof, to pay principal and interest on tax increment bonded indebtedness associated with financing improvements in this district. The final long-term bonds were issued for this urban renewal area in May 2012.

Prosper Portland serves as the City’s agent for developing and managing urban renewal districts. The primary funding sources for improvements to urban renewal areas are tax increment proceeds and program income derived from the investment of tax.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

SIGNIFICANT CHANGES FROM PRIOR YEAR

Excess revenues in the Convention Center Area Debt Service Fund have been used to redeem bonds earlier than the scheduled payment date. As a result, the final payment on all bonds issued for this district is scheduled for June 2023.

Convention Center Area Debt Service Fund

Fund Summary

Community Development Service Area Funds

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Urban Renewal & Redevelopment Bonds, 2012 Series A (Federally Taxable)						
5/17/2012 - Due 6/15	69,760,000					
		2022/23	9,285,000	4.02%	506,295	9,791,295
TOTAL FUND DEBT SERVICE			9,285,000		506,295	9,791,295

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	99,780	31,995	529	0	0	0
Miscellaneous	1,167	203	0	0	0	0
External Revenues Total	100,947	32,198	529	0	0	0
Beginning Fund Balance	2,727	1,974	52	0	0	0
Resources Total	103,674	34,172	581	0	0	0
Requirements						
Bureau Expenditures						
External Materials and Services	101,700	34,120	581	0	0	0
Bureau Expenditures Total	101,700	34,120	581	0	0	0
Ending Fund Balance	1,974	52	0	0	0	0
Requirements Total	103,674	34,172	581	0	0	0

Fund Overview

The Cully Boulevard Neighborhood Prosperity Initiative Urban Renewal Area is one of six urban renewal areas under the City’s Neighborhood Prosperity Initiative. This fund is used to achieve a proper matching of revenues and expenditures related to financing public improvements in this urban renewal area. This fund accounts for the allocation of resources to pay indebtedness related to improvements done in accordance with the urban renewal plan.

Prosper Portland serves as the City’s agent for developing and managing urban renewal districts. The primary funding sources for improvements to urban renewal areas are tax increment proceeds and program income derived from the investment of tax increment funds.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

Significant Changes from Prior Year

This urban renewal area reached its maximum indebtedness limit in FY 2020-21. No taxes will be collected for this urban renewal area, and no other activity is anticipated for this fund.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Licenses & Permits	41,473,467	34,946,272	29,598,301	44,213,296	44,213,296	44,213,296
Charges for Services	17,003,434	13,529,875	13,437,191	18,316,363	18,316,363	18,316,363
Miscellaneous	5,131,645	3,142,975	2,956,727	2,276,311	2,276,311	2,276,311
External Revenues Total	63,608,546	51,619,121	45,992,219	64,805,970	64,805,970	64,805,970
Internal Revenues						
Fund Transfers - Revenue	1,100,775	975,775	4,519,910	1,195,000	1,195,000	1,195,000
Interagency Revenue	1,101,347	1,766,985	1,987,492	2,069,604	2,069,604	2,069,604
Internal Revenues Total	2,202,122	2,742,760	6,507,402	3,264,604	3,264,604	3,264,604
Beginning Fund Balance	86,232,571	77,903,484	61,005,190	49,527,808	49,527,808	49,527,808
Resources Total	152,043,239	132,265,366	113,504,811	117,598,382	117,598,382	117,598,382
Requirements						
Bureau Expenditures						
Personnel Services	51,526,199	49,401,743	53,849,145	60,236,257	60,236,257	60,236,257
External Materials and Services	5,048,671	4,462,980	7,648,872	7,424,220	7,424,220	7,424,220
Internal Materials and Services	11,510,405	14,892,567	16,672,813	16,286,190	16,286,190	16,286,190
Capital Outlay	2,074,517	98,054	0	0	0	0
Bureau Expenditures Total	70,159,792	68,855,344	78,170,830	83,946,667	83,946,667	83,946,667
Fund Expenditures						
Debt Service	1,443,126	1,500,820	1,561,006	1,623,446	1,623,446	1,623,446
Contingency	0	0	30,957,159	28,604,835	28,604,835	28,604,835
Fund Transfers - Expense	2,536,838	2,753,546	2,815,816	3,423,434	3,423,434	3,423,434
Fund Expenditures Total	3,979,964	4,254,366	35,333,981	33,651,715	33,651,715	33,651,715
Ending Fund Balance	77,903,483	59,155,656	0	0	0	0
Requirements Total	152,043,239	132,265,366	113,504,811	117,598,382	117,598,382	117,598,382

Fund Overview

The Development Services Fund accounts for all revenues and expenditures related to activities and services provided by the Bureau of Development Services (BDS).

Managing Agency Bureau of Development Services

Significant Changes from Prior Year

Impact of COVID-19 Pandemic

After a period of stabilization, the COVID-19 pandemic led to a significant decrease in bureau revenues beginning in FY 2019-20 and persisting into FY 2020-21. BDS revenue sources have stabilized in FY 2021-22 and are increasing in many programs. Due to the economic effects of the pandemic response, BDS is experiencing lower demand for services, particularly with respect to large project applications. As a result, the bureau is drawing on reserves, though the draw has slowed in FY 2021-22. BDS met with local economists on the BDS Financial Advisory Committee in November 2021 and January 2022. This committee reviewed BDS's growth rate projections and advised the bureau may begin experiencing demand for service and revenue increases in FY 2022-23; however, demand for new office space and hotels is expected to be extremely low for the foreseeable future.

The COVID-19 pandemic initially caused a substantial decline in new permitting activity in Portland, and BDS is experiencing lower revenues across most programs when compared to re-pandemic levels; however, bureau revenues and demand for services have stabilized and are poised for increases in FY 2022-23. To manage the expected increase in workload, BDS will be hiring using existing vacant positions. All hires are input into the bureau's financial planning models to ensure sufficient resources are available to support the positions.

Permitting, Plan Review, and Inspections Technology Systems

The BDS Technology, Training and Continuous Improvement division is focused on expanding functionality of the City's permitting processes, systems, and ongoing maintenance and upgrades of these systems. Some examples of recent improvements to BDS processes and systems include the following:

- ◆ expanding the types of permits customers can apply for and pay for on DevHub
- ◆ enhancements to the permit application process on DevHub to allow customers to submit full plans and applications for smaller projects
- ◆ adding daily residential inspection window information to PortlandMaps so customers know when to expect their inspector
- ◆ rolling out the 15 Minute Question Appointment feature to allow customers to schedule time slots to discuss their projects
- ◆ updating BDS and interagency bureau fee tables for the 2021-22 fiscal year
- ◆ increasing transparency into the permitting process by publishing permit processing time metrics to PortlandMaps.com, posting the permit intake queue so customers can see their position in the queue, and updates to the publicly viewable pre-issuance list so customers know when their permit is in the final stages of approval

Fee Changes

BDS reviewed its fee schedules in spring 2022 and proposed increases of approximately 5% across most programs to cover the increasing cost of providing services; ensure continuity of key service provisions; and support necessary process improvement, technology, and equity work. City Council approved these fee changes on May 18, 2022 with an effective date of July 1, 2022.

**Financial Forecast
Overview**

BDS's Five-Year Financial Plan calls for overall BDS program revenue to increase in FY 2022-2023 as demand for service reductions due to COVID-19 have likely already reached their peak. BDS is projected growth throughout the Financial Plan. The BDS Financial Advisory Committee, composed of local economists and real estate experts, reviewed the bureau's Financial Plan, contributed their advice, and were satisfied with the outcome of the projections.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	103,058	96,998	923	0	0	0
Miscellaneous	1,197	408	0	0	0	0
External Revenues Total	104,255	97,405	923	0	0	0
Beginning Fund Balance	2,791	3,247	152	0	0	0
Resources Total	107,046	100,652	1,075	0	0	0
Requirements						
Bureau Expenditures						
External Materials and Services	103,800	100,500	1,075	0	0	0
Bureau Expenditures Total	103,800	100,500	1,075	0	0	0
Ending Fund Balance	3,246	152	0	0	0	0
Requirements Total	107,046	100,652	1,075	0	0	0

Fund Overview

The Division-Midway Neighborhood Prosperity Initiative Urban Renewal Area is one of six urban renewal areas under the City’s Neighborhood Prosperity Initiative. This fund is used to achieve a proper matching of revenues and expenditures related to financing public improvements in this urban renewal area. This fund accounts for the allocation of resources to pay indebtedness related to improvements done in accordance with the urban renewal plan.

Prosper Portland serves as the City’s agent for developing and managing urban renewal districts. The primary funding sources for improvements to urban renewal areas are tax increment proceeds and program income derived from the investment of tax increment funds.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

Significant Changes from Prior Year

This urban renewal area reached its maximum indebtedness limit in FY 2020-21. No taxes will be collected for this urban renewal area, and no other activity is anticipated for this fund.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	5,898,311	6,169,698	6,595,000	6,711,000	6,711,000	6,711,000
Bond & Note	0	0	16,516,000	0	0	0
Miscellaneous	55,288	24,526	10,000	5,000	5,000	5,000
External Revenues Total	5,953,599	6,194,224	23,121,000	6,716,000	6,716,000	6,716,000
Internal Revenues						
Fund Transfers - Revenue	1,027	0	0	0	0	0
Internal Revenues Total	1,027	0	0	0	0	0
Beginning Fund Balance	902,011	585,934	250,000	4,720,000	4,720,000	4,720,000
Resources Total	6,856,637	6,780,157	23,371,000	11,436,000	11,436,000	11,436,000
Requirements						
Fund Expenditures						
Debt Service	6,270,704	6,077,299	19,036,000	4,000,000	4,000,000	4,000,000
Debt Service Reserves	0	0	4,335,000	7,436,000	7,436,000	7,436,000
Fund Expenditures Total	6,270,704	6,077,299	23,371,000	11,436,000	11,436,000	11,436,000
Ending Fund Balance	585,933	702,858	0	0	0	0
Requirements Total	6,856,637	6,780,157	23,371,000	11,436,000	11,436,000	11,436,000

FUND OVERVIEW

The Gateway Urban Renewal Area (URA) Debt Redemption Fund is used to achieve a proper matching of revenues and expenditures related to financing public improvements in the Gateway Regional Center urban renewal area. This fund accounts for resources, and the allocation thereof, to pay principal and interest on tax increment bonded indebtedness associated with financing improvements in this district.

Prosper Portland serves as the City’s agent for developing and managing urban renewal districts. The primary funding sources for improvements to urban renewal areas are tax increment proceeds and program income derived from the investment of tax increment funds.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

SIGNIFICANT CHANGES FROM PRIOR YEAR

The City issued its final long-term bonds for the Gateway Regional Center urban renewal area in FY 2021-22 to repay principal on a line of credit and to finance new capital improvement projects in this urban renewal area. Tax increment revenues will be used to pay debt service on the bonds beginning in FY 2022-23.

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Gateway Regional Center Urban Renewal and Redevelopment Bonds, 2022 Series A						
6/7/2022 - Due 6/15	47,415,000					
		2022/23	1,540,000	3.08%	2,202,511	3,742,511
		2023/24	1,635,000	3.23%	2,107,152	3,742,152
		2024/25	1,685,000	3.65%	2,054,292	3,739,292
		2025/26	1,750,000	3.79%	1,992,773	3,742,773
		2026/27	1,815,000	3.89%	1,926,518	3,741,518
		2027/28	1,885,000	3.97%	1,855,987	3,740,987
		2028/29	1,960,000	4.07%	1,781,190	3,741,190
		2029/30	2,040,000	4.14%	1,701,458	3,741,458
		2030/31	2,125,000	4.19%	1,617,042	3,742,042
		2031/32	2,215,000	4.24%	1,528,047	3,743,047
		2032/33	2,305,000	4.39%	1,434,176	3,739,176
		2033/34	2,410,000	4.49%	1,333,032	3,743,032
		2034/35	2,515,000	4.59%	1,224,871	3,739,871
		2035/36	2,630,000	5.15%	1,109,483	3,739,483
		2036/37	2,770,000	5.15%	973,986	3,743,986
		2037/38	2,910,000	5.15%	831,275	3,741,275
		2038/39	3,060,000	5.15%	681,352	3,741,352
		2039/40	3,220,000	5.15%	523,701	3,743,701
		2040/41	3,385,000	5.15%	357,806	3,742,806
		2041/42	3,560,000	5.15%	183,411	3,743,411
		TOTAL	47,415,000		27,420,064	74,835,064
Estimated - Du Jour Payment						
	6,000,000					
		2022/23	6,000,000	variable	370,000	6,370,000
			6,000,000		370,000	6,370,000
COMBINED DEBT SERVICE						
	53,415,000					
		2022/23	7,540,000		2,572,511	10,112,511
		2023/24	1,635,000		2,107,152	3,742,152
		2024/25	1,685,000		2,054,292	3,739,292
		2025/26	1,750,000		1,992,773	3,742,773

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2026/27	1,815,000		1,926,518	3,741,518
		2027/28	1,885,000		1,855,987	3,740,987
		2028/29	1,960,000		1,781,190	3,741,190
		2029/30	2,040,000		1,701,458	3,741,458
		2030/31	2,125,000		1,617,042	3,742,042
		2031/32	2,215,000		1,528,047	3,743,047
		2032/33	2,305,000		1,434,176	3,739,176
		2033/34	2,410,000		1,333,032	3,743,032
		2034/35	2,515,000		1,224,871	3,739,871
		2035/36	2,630,000		1,109,483	3,739,483
		2036/37	2,770,000		973,986	3,743,986
		2037/38	2,910,000		831,275	3,741,275
		2038/39	3,060,000		681,352	3,741,352
		2039/40	3,220,000		523,701	3,743,701
		2040/41	3,385,000		357,806	3,742,806
		2041/42	3,560,000		183,411	3,743,411
TOTAL FUND DEBT SERVICE			53,415,000		27,790,064	81,205,064

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Beginning Fund Balance						
Resources Total						
Ending Fund Balance						
Requirements Total						

Fund Overview

Historically, the Headwaters Apartment Complex Fund reflected expenses and revenues for the City-owned Headwaters Apartment complex. The property was managed by Prosper Portland through a property management firm.

Managing Agency Portland Housing Bureau

Significant Changes from Prior Year

This fund was closed in FY 2017-18, with activities moving to the Housing Property Fund.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	593	1,044	0	0	0	0
Intergovernmental	1,878,205	1,076,273	28,307,406	18,198,432	18,198,432	20,036,242
Miscellaneous	980,472	1,313,972	196,637	264,310	264,310	264,310
External Revenues Total	2,859,270	2,391,288	28,504,043	18,462,742	18,462,742	20,300,552
Beginning Fund Balance	914,420	1,933,360	0	0	0	0
Resources Total	3,773,690	4,324,648	28,504,043	18,462,742	18,462,742	20,300,552
Requirements						
Bureau Expenditures						
Personnel Services	424,172	443,319	446,274	459,299	459,299	459,299
External Materials and Services	1,416,157	3,769,322	28,057,769	18,003,443	18,003,443	19,841,253
Bureau Expenditures Total	1,840,329	4,212,641	28,504,043	18,462,742	18,462,742	20,300,552
Ending Fund Balance	1,933,361	112,007	0	0	0	0
Requirements Total	3,773,690	4,324,648	28,504,043	18,462,742	18,462,742	20,300,552

Fund Overview

The HOME program is a federal entitlement program of the United States Department of Housing and Urban Development (HUD). The purpose of the grant is to assist local governments with the development of affordable housing.

Portland HOME Consortium

The Portland HOME Consortium consists of the City of Portland, the City of Gresham, and Multnomah County. The City of Portland is the lead partner of the consortium, and is responsible for receiving and administering the HOME grant.

Structure

The HOME Grant Fund is reimbursed by the federal government for actual expenditures, less program income. The fund generally has only a small ending balance because requests for reimbursement cannot exceed expenditures, less program income. The bureau processes HOME loan activity directly. This includes processing loan disbursements, recording loan receivables, and receipting program income associated with loan repayments.

Carryover

Entitlement appropriations remaining at the end of the fiscal year are carried over in the Fall Supplemental Budget Process of the following fiscal year. The supplemental budget includes obligated carryover, appropriation for projects that have been authorized and budgeted in the prior year, and carryover appropriation for expanded projects or new requests.

Managing Agency

Portland Housing Bureau

Significant Changes from Prior Year

Appropriations in FY 2020-21 were higher than the prior year reflecting new projects from the 2019 award cycle. In addition, \$4.5 million in existing HOME funds were being reallocated to Rent Assistance associated with the COVID-19 public health crisis. In FY 2021-22, there was increased funding for multi-family affordable housing and additional American Rescue Plan Act resources.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Miscellaneous	17,699	5,624	0	0	0	0
External Revenues Total	17,699	5,624	0	0	0	0
Internal Revenues						
Fund Transfers - Revenue	0	0	40,492	0	0	0
Internal Revenues Total	0	0	40,492	0	0	0
Beginning Fund Balance	135,378	153,076	402,890	0	0	0
Resources Total	153,077	158,700	443,382	0	0	0
Requirements						
Bureau Expenditures						
Personnel Services	1,075	0	0	0	0	0
External Materials and Services	234	0	0	0	0	0
Internal Materials and Services	(233)	0	0	0	0	0
Bureau Expenditures Total	1,075	0	0	0	0	0
Fund Expenditures						
Fund Transfers - Expense	0	0	402,890	0	0	0
Fund Expenditures Total	0	0	402,890	0	0	0
Ending Fund Balance	153,076	158,700	40,492	0	0	0
Requirements Total	154,151	158,700	443,382	0	0	0

Fund Overview

The Housing Capital Fund was established by City Council action in April 2017. The fund is to be used for capital acquisition and financing activities, funded primarily by Housing General Obligation (GO) Bonds. This may include both the Portland Affordable Housing Bond passed by voters in 2016 and the Metro Regional Affordable Housing Bond approved in 2018.

Managing Agency Portland Housing Bureau

Significant Changes From Prior Year

On November 6, 2018, voters changed the Oregon Constitution to allow for the lending of GO Bond proceeds for the creation of affordable housing. This is a notable change to the program that will mean that the Portland Housing Bureau (PHB) can return to its typical public-private partnership model for the creation of affordable housing. This will also mean that PHB may reconsider the disposition and ultimate ownership of the properties already acquired under the Bond program.

Due to this change, there are no resources or expenditures budgeted in this fund for FY 2022-23, as the bureau does not plan at this time to acquire or finance capital assets during the upcoming fiscal year. Instead, the new Affordable Housing Development Fund reflects revenues and expenditures for financing projects developed by third parties.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	1,897,872	1,441,564	24,300	24,428	24,428	24,428
Charges for Services	40,763	8,385	0	0	0	0
Intergovernmental	240,539	378,691	340,888	246,600	246,600	246,600
Bond & Note	0	2,188,542	0	0	0	0
Miscellaneous	6,310,368	10,298,573	4,548,263	6,775,704	6,775,704	6,775,704
External Revenues Total	8,489,542	14,315,755	4,913,451	7,046,732	7,046,732	7,046,732
Internal Revenues						
Fund Transfers - Revenue	6,180,838	2,984,490	5,408,112	1,079,434	1,454,834	1,454,834
Internal Revenues Total	6,180,838	2,984,490	5,408,112	1,079,434	1,454,834	1,454,834
Beginning Fund Balance	2,817,820	14,124,382	7,227,384	4,025,791	4,025,791	4,025,791
Resources Total	17,488,200	31,424,627	17,548,947	12,151,957	12,527,357	12,527,357
Requirements						
Bureau Expenditures						
Personnel Services	839,947	1,070,380	1,484,617	1,708,235	1,708,235	1,708,235
External Materials and Services	1,639,545	5,738,008	11,979,162	8,026,626	8,402,026	8,402,026
Internal Materials and Services	0	419,652	527,604	528,640	528,640	528,640
Bureau Expenditures Total	2,479,492	7,228,040	13,991,383	10,263,501	10,638,901	10,638,901
Fund Expenditures						
Debt Service	0	2,589,820	0	0	0	0
Contingency	0	0	1,499,215	251,872	251,872	251,872
Fund Transfers - Expense	884,326	719,190	2,058,349	1,636,584	1,636,584	1,636,584
Fund Expenditures Total	884,326	3,309,010	3,557,564	1,888,456	1,888,456	1,888,456
Ending Fund Balance	14,124,382	20,887,578	0	0	0	0
Requirements Total	17,488,200	31,424,627	17,548,947	12,151,957	12,527,357	12,527,357

Fund Overview

The Housing Investment Fund (HIF) supports the City’s housing initiatives, which serve to develop or preserve affordable housing in Portland or help low- and moderate-income individuals access affordable housing. In addition to development and preservation of housing units, there are several other programs tracked in this fund.

ServicePoint is a statewide homeless management information system that the Portland Housing Bureau (PHB) manages on behalf of other agencies across the state. PHB recovers the costs of providing this service from these agencies via intergovernmental agreements.

The Housing Investment Fund includes a transfer from the General Fund based on short-term rental revenue, as well as funding administered on behalf of Multnomah County for rental housing development.

Sub-funds exist for each of the different programs in this fund. Activities are booked directly to the sub-funds and include personnel services, software license fees, and recording fees, as well as loan receivables and repayment program income.

Managing Agency Portland Housing Bureau

Significant Changes from Prior Year

None.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	2,021,666	4,740,222	5,124,915	5,124,915	5,124,915	5,124,915
Intergovernmental	0	0	5,328	0	0	0
Bond & Note	0	11,268,103	0	0	0	0
Miscellaneous	85,993	46,616	67,500	67,500	67,500	67,500
External Revenues Total	2,107,658	16,054,941	5,197,743	5,192,415	5,192,415	5,192,415
Internal Revenues						
Fund Transfers - Revenue	59,184	69,250	53,233	53,233	53,233	53,233
Internal Revenues Total	59,184	69,250	53,233	53,233	53,233	53,233
Beginning Fund Balance	7,016,941	3,650,718	558,023	554,523	554,523	554,523
Resources Total	9,183,783	19,774,909	5,808,999	5,800,171	5,800,171	5,800,171
Requirements						
Bureau Expenditures						
Personnel Services	79,354	107,872	94,539	114,562	114,562	114,562
External Materials and Services	4,640,047	6,843,049	4,617,780	4,653,566	4,653,566	4,653,566
Internal Materials and Services	95,361	107,197	111,952	0	0	0
Capital Outlay	5,554	0	0	0	0	0
Bureau Expenditures Total	4,820,315	7,058,117	4,824,271	4,768,128	4,768,128	4,768,128
Fund Expenditures						
Debt Service	712,750	7,874,688	549,999	549,999	549,999	549,999
Contingency	0	0	342,581	342,581	342,581	342,581
Fund Transfers - Expense	0	56,526	92,148	139,463	139,463	139,463
Fund Expenditures Total	712,750	7,931,214	984,728	1,032,043	1,032,043	1,032,043
Ending Fund Balance	3,650,718	4,785,578	0	0	0	0
Requirements Total	9,183,783	19,774,909	5,808,999	5,800,171	5,800,171	5,800,171

Fund Overview

This fund was created in 2016 by City Council via Ordinance 188175 to house and track financial activity associated with multi-family housing property operations.

Managing Agency Portland Housing Bureau

Significant Changes Over Prior Year

None.

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Limited Tax Housing Revenue Bonds, 2020 Series A (Headwaters Apartments Project)						
4/18/2005 - Due 4/1	11,268,103					
		2022/23	501,303	1.90%	194,932	696,235
		2023/24	510,828	1.90%	185,407	696,235
		2024/25	520,534	1.90%	175,702	696,236
		2025/26	530,424	1.90%	165,812	696,236
		2026/27	540,502	1.90%	155,734	696,236
		2027/28	550,771	1.90%	145,464	696,235
		2028/29	561,236	1.90%	134,999	696,235
		2029/30	571,899	1.90%	124,336	696,235
		2030/31	582,766	1.90%	113,470	696,236
		2031/32	593,838	1.90%	102,397	696,235
		2032/33	605,121	1.90%	91,114	696,235
		2033/34	616,618	1.90%	79,617	696,235
		2034/35	628,334	1.90%	67,901	696,235
		2035/36	640,272	1.90%	55,963	696,235
		2036/37	651,093	1.90%	45,142	696,235
		2037/38	662,097	1.90%	34,139	696,236
		2038/39	673,286	1.90%	22,949	696,235
		2039/40	684,665	1.90%	11,571	696,236
TOTAL FUND DEBT SERVICE			10,625,587		1,906,649	12,532,236

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	6,989,877	6,229,852	2,500,000	2,500,000	2,500,000	2,500,000
Charges for Services	794,548	4,899,025	1,662,317	11,197,171	11,197,171	11,197,171
Intergovernmental	0	0	417,406	0	0	0
Miscellaneous	1,173,664	4,834,066	1,306,400	1,306,400	1,306,400	1,306,400
External Revenues Total	8,958,089	15,962,943	5,886,123	15,003,571	15,003,571	15,003,571
Internal Revenues						
Fund Transfers - Revenue	552,317	101,667	0	0	0	0
Internal Revenues Total	552,317	101,667	0	0	0	0
Beginning Fund Balance	16,504,983	16,489,204	10,631,723	1,161,447	1,161,447	1,161,447
Resources Total	26,015,389	32,553,814	16,517,846	16,165,018	16,165,018	16,165,018
Requirements						
Bureau Expenditures						
Personnel Services	839,820	848,927	898,475	981,078	981,078	981,078
External Materials and Services	8,658,489	7,747,074	15,562,594	15,035,980	15,035,980	15,035,980
Internal Materials and Services	27,876	10,739	11,780	11,115	11,115	11,115
Bureau Expenditures Total	9,526,185	8,606,740	16,472,849	16,028,173	16,028,173	16,028,173
Fund Expenditures						
Fund Transfers - Expense	0	23,262	44,997	136,845	136,845	136,845
Fund Expenditures Total	0	23,262	44,997	136,845	136,845	136,845
Ending Fund Balance	16,489,204	23,923,812	0	0	0	0
Requirements Total	26,015,389	32,553,814	16,517,846	16,165,018	16,165,018	16,165,018

Fund Overview

City Council created this fund via ordinance 187855. Its purpose is twofold.

First, this fund tracks the receipts from the City’s Construction Excise Tax (CET) that funds affordable housing initiatives. Per City Code Chapter 6.08, 4% of these receipts are retained by the Bureau of Development Services for administration. Of the remaining proceeds, 15% is remitted to the Oregon Department of Housing and Community Services, 50% remain in this fund for use on finance-based incentives for programs that require affordable housing, and 35% remain in this fund to support the production and preservation of affordable housing units at and below 60% Median Family Income.

Second, this fund tracks the revenues and expenditures associated with the Inclusionary Housing Program. These include indirect subsidies, fees paid by developers in lieu of participating in the program, and administration expenses. The Portland Housing Bureau (PHB) administers indirect programs to promote affordable housing via foregone revenue. These programs include limited property tax exemptions and system development charge waivers.

Managing Agency Portland Housing Bureau

Significant Changes From Prior Year

The bureau saw healthy collections of CET revenue in FY 2018-19, and that trend continued in FY 2019-20. Collections in FY 2020-21 began to level off as a reflection of softening construction activity and the fund is budgeted at a lower level for FY 2021-22 and FY 2022-23, anticipating this continued trend. The expenditures consist of CET funded projects, such as Findley Commons and CCC-Division, and pre-development loans for bond projects.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	40,374,987	46,795,299	41,950,000	43,243,000	43,243,000	43,243,000
Miscellaneous	670,773	374,414	70,000	25,000	25,000	25,000
External Revenues Total	41,045,760	47,169,714	42,020,000	43,268,000	43,268,000	43,268,000
Internal Revenues						
Fund Transfers - Revenue	811	0	0	0	0	0
Internal Revenues Total	811	0	0	0	0	0
Beginning Fund Balance	16,877,188	24,728,872	3,742,538	2,430,000	2,430,000	2,430,000
Resources Total	57,923,759	71,898,586	45,762,538	45,698,000	45,698,000	45,698,000
Requirements						
Fund Expenditures						
Debt Service	33,194,887	65,145,697	40,558,615	27,008,000	27,008,000	27,008,000
Debt Service Reserves	0	0	2,660,833	18,690,000	18,690,000	18,690,000
Fund Transfers - Expense	0	0	2,543,090	0	0	0
Fund Expenditures Total	33,194,887	65,145,697	45,762,538	45,698,000	45,698,000	45,698,000
Ending Fund Balance	24,728,872	6,752,889	0	0	0	0
Requirements Total	57,923,759	71,898,586	45,762,538	45,698,000	45,698,000	45,698,000

FUND OVERVIEW

The Interstate Corridor Debt Service Fund is used to achieve a proper matching of revenues and expenditures related to financing public improvements in the Interstate Corridor Urban Renewal Area. This fund accounts for the allocation of resources to pay principal and interest on tax increment bonded indebtedness related to financing and refinancing of improvements in this district.

Prosper Portland serves as the City’s agent for developing and managing urban renewal districts. The primary funding source for improvements to urban renewal areas is tax increment proceeds and program income derived from the investment of tax increment funds.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

SIGNIFICANT CHANGES FROM PRIOR YEAR

The City redeemed the remainder of outstanding Interstate Corridor long-term bonds in FY 2021-22 and will issue overnight indebtedness going forward to reach the maximum indebtedness limit established for the amended Interstate Corridor urban renewal plan.

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Estimated - Du Jour Payment	27,000,000					
		2022/23	27,000,000	variable	8,000	27,008,000
TOTAL FUND DEBT SERVICE			27,000,000		8,000	27,008,000

Lents Town Center URA Debt Redemption Fund Lents Town Center URA Debt Redemption Fund

Community Development Service Area Funds

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	19,194,205	20,468,488	22,065,000	22,450,000	22,450,000	22,450,000
Bond & Note	23,386,313	0	0	0	0	0
Miscellaneous	345,919	188,052	25,000	10,000	10,000	10,000
External Revenues Total	42,926,437	20,656,540	22,090,000	22,460,000	22,460,000	22,460,000
Internal Revenues						
Fund Transfers - Revenue	105,826	0	0	0	0	0
Internal Revenues Total	105,826	0	0	0	0	0
Beginning Fund Balance	9,651,940	13,718,353	4,200,000	2,500,000	2,500,000	2,500,000
Resources Total	52,684,203	34,374,893	26,290,000	24,960,000	24,960,000	24,960,000
Requirements						
Bureau Expenditures						
External Materials and Services	0	3,032,591	0	0	0	0
Bureau Expenditures Total	0	3,032,591	0	0	0	0
Fund Expenditures						
Debt Service	38,965,851	26,138,930	25,623,000	23,960,000	23,960,000	23,960,000
Debt Service Reserves	0	0	667,000	1,000,000	1,000,000	1,000,000
Fund Expenditures Total	38,965,851	26,138,930	26,290,000	24,960,000	24,960,000	24,960,000
Ending Fund Balance	13,718,352	5,203,372	0	0	0	0
Requirements Total	52,684,203	34,374,893	26,290,000	24,960,000	24,960,000	24,960,000

FUND OVERVIEW

The Lents Town Center URA Debt Redemption Fund is used to achieve a proper matching of revenues and expenditures related to financing public improvements in the Lents Town Center Urban Renewal Area. This fund accounts for the allocation of resources to pay principal and interest on tax increment bonded indebtedness related to financing and refinancing of improvements in this district.

Prosper Portland serves as the City's agent for developing and managing urban renewal districts. The primary funding sources for improvements to urban renewal areas are tax increment proceeds and program income derived from the investment of tax increment funds.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Lents Urban Renewal and Redelopment Bonds, 2020 Series A (Federally Taxable)						
04/16/2020 - Due 6/15	7,660,565					
		2022/23	2,592,644	1.54%	39,927	2,632,571
		TOTAL	2,592,644		39,927	2,632,571
Lents Urban Renewal and Redelopment Bonds, 2020 Series B						
04/16/2020 - Due 6/15	15,725,748					
		2022/23	-		292,499	292,499
		2023/24	2,632,571	1.86%	292,499	2,925,070
		2024/25	2,681,536	1.86%	243,533	2,925,069
		2025/26	2,731,413	1.86%	193,657	2,925,070
		2026/27	2,782,217	1.86%	142,852	2,925,069
		2027/28	2,833,966	1.86%	91,103	2,925,069
		2028/29	2,064,045	1.86%	38,391	2,102,436
		TOTAL	15,725,748		1,294,534	17,020,282
Estimated - Du Jour and Line of Credit Payment						
	15,810,148					
		2022/23	15,810,148	variable	480,337	16,290,485
		TOTAL	15,810,148		480,337	16,290,485
COMBINED DEBT SERVICE						
	39,196,461					
		2022/23	18,402,792		812,763	19,215,555
		2023/24	2,632,571		292,499	2,925,070
		2024/25	2,681,536		243,533	2,925,069
		2025/26	2,731,413		193,657	2,925,070
		2026/27	2,782,217		142,852	2,925,069
		2027/28	2,833,966		91,103	2,925,069
		2028/29	2,064,045		38,391	2,102,436
TOTAL FUND DEBT SERVICE			34,128,540		1,814,798	35,943,338

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	1,239,936	1,368,778	1,204,500	1,246,658	1,246,658	1,246,658
Bond & Note	0	17,075,162	33,744,137	13,000,000	13,000,000	13,000,000
Miscellaneous	366,060	5,369,247	1,138,400	18,454,636	18,454,636	18,454,636
External Revenues Total	1,605,996	23,813,186	36,087,037	32,701,294	32,701,294	32,701,294
Internal Revenues						
Interagency Revenue	0	0	400,000	414,000	414,000	414,000
Internal Revenues Total	0	0	400,000	414,000	414,000	414,000
Beginning Fund Balance	4,726,932	3,616,499	5,394,276	5,529,347	5,529,347	5,529,347
Resources Total	6,332,928	27,429,685	41,881,313	38,644,641	38,644,641	38,644,641
Requirements						
Bureau Expenditures						
External Materials and Services	12,244	4,713	25,000	25,840	25,840	25,840
Internal Materials and Services	1,587,935	1,591,943	1,685,797	1,761,119	1,761,119	1,761,119
Bureau Expenditures Total	1,600,179	1,596,656	1,710,797	1,786,959	1,786,959	1,786,959
Fund Expenditures						
Debt Service	372,995	11,204,482	14,274,442	8,435,796	8,435,796	8,435,796
Contingency	0	0	5,016,217	4,901,728	4,901,728	4,901,728
Fund Transfers - Expense	743,256	9,367,352	20,879,857	23,520,158	23,520,158	23,520,158
Fund Expenditures Total	1,116,251	20,571,834	40,170,516	36,857,682	36,857,682	36,857,682
Ending Fund Balance	3,616,497	5,261,195	0	0	0	0
Requirements Total	6,332,928	27,429,685	41,881,313	38,644,641	38,644,641	38,644,641

Fund Overview

The Local Improvement District (LID) Construction Fund accounts for the activities of the Assessments, Finance, and Foreclosure section of the Revenue Division. This fund finances local infrastructure improvements, e.g., streets, sidewalks, and storm drainage.

Revenue Division records and collects all assessments on the City's Lien Docket on behalf of Portland Parks & Recreation, the Bureau of Environmental Services, the Water Bureau, the Bureau of Transportation, and the Bureau of Development Services. Revenue Division provides property owners with a variety of financing mechanisms to facilitate assessment payoff.

The Bureau of Revenue & Financial Services, Revenue Division manages the Local Improvement District Fund, administers the collection of the City's Lien Docket assessments, and charges the fund an administrative fee for services.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
LID Line of Credit						
Date - 10/7/2020	20,000,000					
		2022/23	8,000,000	Variable	300,000	8,300,000
TOTAL FUND DEBT SERVICE			8,000,000		300,000	8,300,000

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	18,952,169	22,078,018	22,455,000	23,880,000	23,880,000	23,880,000
Bond & Note	39,423,475	0	0	0	0	0
Miscellaneous	259,525	136,176	25,000	25,000	25,000	25,000
External Revenues Total	58,635,169	22,214,193	22,480,000	23,905,000	23,905,000	23,905,000
Internal Revenues						
Fund Transfers - Revenue	12,490	0	0	0	0	0
Internal Revenues Total	12,490	0	0	0	0	0
Beginning Fund Balance	6,454,236	6,736,377	4,085,190	6,200,000	6,200,000	6,200,000
Resources Total	65,101,895	28,950,570	26,565,190	30,105,000	30,105,000	30,105,000
Requirements						
Bureau Expenditures						
External Materials and Services	0	1,949,810	3,015,840	3,015,840	3,015,840	3,015,840
Bureau Expenditures Total	0	1,949,810	3,015,840	3,015,840	3,015,840	3,015,840
Fund Expenditures						
Debt Service	58,365,518	21,452,742	21,962,565	26,537,830	26,537,830	26,537,830
Debt Service Reserves	0	0	1,586,785	551,330	551,330	551,330
Fund Expenditures Total	58,365,518	21,452,742	23,549,350	27,089,160	27,089,160	27,089,160
Ending Fund Balance	6,736,377	5,548,018	0	0	0	0
Requirements Total	65,101,895	28,950,570	26,565,190	30,105,000	30,105,000	30,105,000

FUND OVERVIEW

The North Macadam URA Debt Redemption Fund is used to achieve a proper matching of revenues and expenditures related to financing public improvements in the North Macadam Urban Renewal Area. This fund accounts for the allocation of resources to pay principal and interest on tax increment bonded indebtedness related to financing and refinancing of improvements in this district.

Prosper Portland serves as the City's agent for developing and managing urban renewal districts. The primary funding sources for improvements to urban renewal areas are tax increment proceeds and program income derived from the investment of tax increment funds.

Managing Agency

Office of Management & Finance, Bureau of Revenue & Financial Services

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Urban Renewal and Redevelopment Bonds, 2020 Series B						
5/19/2020 - Due 06/15	35,394,903					
		2022/23	3,761,786	1.88%	604,254	4,366,040
		2023/24	3,830,320	1.88%	533,532	4,363,852
		2024/25	3,904,580	1.88%	461,522	4,366,102
		2025/26	3,979,386	1.88%	388,116	4,367,502
		2026/27	4,049,399	1.88%	313,303	4,362,702
		2027/28	4,129,527	1.88%	237,175	4,366,702
		2028/29	4,203,563	1.88%	159,540	4,363,103
		2029/30	4,282,590	1.88%	80,513	4,363,103
		TOTAL	32,141,151		2,777,954	34,919,105
Estimated - Du Jour Payment						
	17,000,000					
		2022/23	17,000,000	variable	600,000	17,600,000
		TOTAL	17,000,000		600,000	17,600,000
COMBINED DEBT SERVICE						
	52,394,903					
		2022/23	20,761,786		1,204,254	21,966,040
		2023/24	3,830,320		533,532	4,363,852
		2024/25	3,904,580		461,522	4,366,102
		2025/26	3,979,386		388,116	4,367,502
		2026/27	4,049,399		313,303	4,362,702
		2027/28	4,129,527		237,175	4,366,702
		2028/29	4,203,563		159,540	4,363,103
		2029/30	4,282,590		80,513	4,363,103
TOTAL FUND DEBT SERVICE			49,141,151		3,377,954	52,519,105

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	101,619	97,435	1,008	0	0	0
Miscellaneous	1,217	405	0	0	0	0
External Revenues Total	102,836	97,840	1,008	0	0	0
Beginning Fund Balance	3,947	1,583	148	0	0	0
Resources Total	106,783	99,423	1,156	0	0	0
Requirements						
Bureau Expenditures						
External Materials and Services	105,200	99,275	1,156	0	0	0
Bureau Expenditures Total	105,200	99,275	1,156	0	0	0
Ending Fund Balance	1,583	148	0	0	0	0
Requirements Total	106,783	99,423	1,156	0	0	0

Fund Overview

The Parkrose Neighborhood Prosperity Initiative Urban Renewal Area is one of six urban renewal areas under the City’s Neighborhood Prosperity Initiative (NPI). This fund is used to achieve a proper matching of revenues and expenditures related to financing public improvements in this urban renewal area. This fund accounts for the allocation of resources to pay indebtedness related to improvements done in accordance with the urban renewal plan.

Prosper Portland serves as the City’s agent for developing and managing urban renewal districts. The primary funding sources for improvements to urban renewal areas are tax increment proceeds and program income derived from the investment of tax increment funds.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

Significant Changes from Prior Year

This urban renewal area reached its maximum indebtedness limit in FY 2020-21. No taxes will be collected for this urban renewal area, and no other activity is anticipated for this fund in FY 2021-22.

Portland Clean Energy Community Benefits Fund

Community Development Service Area Funds

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	62,655,771	116,321,343	52,000,000	90,551,808	90,551,808	90,551,808
Miscellaneous	67,181	337,769	110,550	340,561	340,561	340,561
External Revenues Total	62,722,952	116,659,112	52,110,550	90,892,369	90,892,369	90,892,369
Beginning Fund Balance	6,342,613	67,943,859	182,667,881	206,815,588	206,815,588	206,815,588
Resources Total	69,065,565	184,602,971	234,778,431	297,707,957	297,707,957	297,707,957
Requirements						
Bureau Expenditures						
Personnel Services	948,314	1,207,011	1,865,953	2,403,658	2,403,658	2,403,658
External Materials and Services	91,492	251,658	61,512,095	81,521,563	81,521,563	81,521,563
Internal Materials and Services	81,901	821,921	2,371,740	2,623,523	2,623,523	2,623,523
Bureau Expenditures Total	1,121,706	2,280,589	65,749,788	86,548,744	86,548,744	86,548,744
Fund Expenditures						
Contingency	0	0	72,746,673	15,272,231	15,272,231	15,272,231
Fund Transfers - Expense	0	0	0	34,273	34,273	34,273
Fund Expenditures Total	0	0	72,746,673	15,306,504	15,306,504	15,306,504
Ending Fund Balance	67,943,859	182,322,382	96,281,970	195,852,709	195,852,709	195,852,709
Requirements Total	69,065,565	184,602,971	234,778,431	297,707,957	297,707,957	297,707,957

Fund Overview

The Portland Clean Energy Fund (PCEF) accounts for expenses and revenues associated with the City's collection of the Clean Energy Surcharge, administration of the PCEF grant program, and outgoing grant resources. Revenue for PCEF comes from the proceeds of the Clean Energy Surcharge (CES), a one-percent Large Retailer business surcharge that is estimated to provide \$80–90 million in FY 2022–23. This estimate is a substantial increase from prior years' estimates and based on tax year 2019 CES revenues that were only recently reconciled due to varying tax filing schedules. Tax year 2019 was the first year Large Retailers were subject to the CES.

This increase represents a substantial opportunity to make even greater investments in projects that address climate change in ways that support social and economic benefits for all Portlanders. Structural changes may be necessary in order to effectively invest resources at a greater scale given the current fund balance and volume of incoming revenues.

Managing Agency

Bureau of Planning & Sustainability

Significant Changes from Prior Year

As the program enters its second year of implementation and third year of existence, systems are being refined to distribute \$80 million in grant funding, up from \$60 million in FY 2021-22.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Licenses & Permits	7,182,621	7,907,162	8,140,000	8,513,943	8,513,943	8,513,943
Miscellaneous	16,222	8,293	6,570	13,000	13,000	13,000
External Revenues Total	7,198,843	7,915,455	8,146,570	8,526,943	8,526,943	8,526,943
Beginning Fund Balance	474,041	18,285	34,900	50,000	50,000	50,000
Resources Total	7,672,884	7,933,739	8,181,470	8,576,943	8,576,943	8,576,943
Requirements						
Bureau Expenditures						
External Materials and Services	7,471,627	7,763,436	7,933,884	8,220,058	8,220,058	8,220,058
Internal Materials and Services	157,973	110,433	222,586	331,885	331,885	331,885
Bureau Expenditures Total	7,629,600	7,873,869	8,156,470	8,551,943	8,551,943	8,551,943
Fund Expenditures						
Fund Transfers - Expense	25,000	24,974	25,000	25,000	25,000	25,000
Fund Expenditures Total	25,000	24,974	25,000	25,000	25,000	25,000
Ending Fund Balance	18,284	34,896	0	0	0	0
Requirements Total	7,672,884	7,933,739	8,181,470	8,576,943	8,576,943	8,576,943

Fund Overview

The Property Management License Fund receives revenue from the business property management license fee payable by managers of properties within the three Enhanced Services Districts (ESD) (Clean & Safe, Lloyd, and Central Eastside). This fee supports enhanced services within the districts.

ESDs keep the areas within their boundaries vital and attractive to businesses, shoppers, visitors, and residents. In accordance with their agreements with the City of Portland, ESDs provide the following services:

- ◆ Clean & Safe, Inc: enhanced security, sidewalk and graffiti cleaning, business recruitment, retention, and marketing services in the central business district
- ◆ Go Lloyd: transportation management, crime prevention, Holladay Street landscape maintenance, and Lloyd Eco District services
- ◆ Central Eastside Industrial District: streetscape improvement and district identity, cleaning and graffiti removal, community grants, advocacy and administration, and safety services (e.g., outreach to the houseless)

The Bureau of Revenue & Financial Services, Revenue Division manages the Property Management License Fund, administers the collection of the license fees, and charges the fund an administrative fee for services.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	45,070,790	45,584,054	9,990,000	0	0	0
Miscellaneous	850,097	579,628	125,000	0	0	0
External Revenues Total	45,920,887	46,163,681	10,115,000	0	0	0
Internal Revenues						
Fund Transfers - Revenue	16,101	0	0	0	0	0
Internal Revenues Total	16,101	0	0	0	0	0
Beginning Fund Balance	20,029,394	44,617,737	35,000,000	0	0	0
Resources Total	65,966,382	90,781,418	45,115,000	0	0	0
Requirements						
Fund Expenditures						
Debt Service	21,348,646	51,058,273	37,308,858	0	0	0
Debt Service Reserves	0	0	1,275,947	0	0	0
Fund Transfers - Expense	0	0	6,530,195	0	0	0
Fund Expenditures Total	21,348,646	51,058,273	45,115,000	0	0	0
Ending Fund Balance	44,617,736	39,723,145	0	0	0	0
Requirements Total	65,966,382	90,781,418	45,115,000	0	0	0

FUND OVERVIEW

The River District URA Debt Redemption Fund is used to achieve a proper matching of revenues and expenditures related to financing public improvements in the River District Urban Renewal Area. This fund accounts for the allocation of resources to pay principal and interest on tax increment bonded indebtedness related to financing and refinancing of improvements in this district.

Prosper Portland serves as the City’s agent for developing and managing urban renewal districts. The primary funding sources for improvements to urban renewal areas are tax increment proceeds and program income derived from the investment of tax increment funds.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

SIGNIFICANT CHANGES FROM PRIOR YEAR

The River District reached its maximum indebtedness limit in FY 2020-21, and no additional debt above that limit may be incurred for this urban renewal area. All remaining River District bonded indebtedness was fully paid in FY 2021-22. Consequently, no taxes will be collected for this urban renewal area in FY 2022-23.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	99,549	98,424	79,760	0	0	0
Miscellaneous	1,173	559	0	0	0	0
External Revenues Total	100,722	98,983	79,760	0	0	0
Beginning Fund Balance	2,781	1,903	0	0	0	0
Resources Total	103,503	100,886	79,760	0	0	0
Requirements						
Bureau Expenditures						
External Materials and Services	101,600	99,540	60,760	0	0	0
Bureau Expenditures Total	101,600	99,540	60,760	0	0	0
Fund Expenditures						
Debt Service Reserves	0	0	19,000	0	0	0
Fund Expenditures Total	0	0	19,000	0	0	0
Ending Fund Balance	1,903	1,346	0	0	0	0
Requirements Total	103,503	100,886	79,760	0	0	0

FUND OVERVIEW

The Rosewood Neighborhood Prosperity Initiative Urban Renewal Area is one of six urban renewal areas under the City’s Neighborhood Prosperity Initiative. This fund is used to achieve a proper matching of revenues and expenditures related to financing public improvements in this urban renewal area. This fund accounts for the allocation of resources to pay indebtedness related to improvements done in accordance with the urban renewal plan.

Prosper Portland serves as the City’s agent for developing and managing urban renewal districts. The primary funding sources for improvements to urban renewal areas are tax increment proceeds and program income derived from the investment of tax increment funds.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

SIGNIFICANT CHANGES FROM PRIOR YEAR

The Rosewood urban renewal area reached its maximum indebtedness limit in FY 2021-22 and will no longer collect tax increment revenues.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	6,903,013	5,300,037	5,112,250	8,585,000	8,585,000	8,585,000
Miscellaneous	164,142	49,310	20,000	20,000	20,000	20,000
External Revenues Total	7,067,155	5,349,347	5,132,250	8,605,000	8,605,000	8,605,000
Beginning Fund Balance	5,281,848	3,169,505	3,080,000	3,335,000	3,335,000	3,335,000
Resources Total	12,349,003	8,518,852	8,212,250	11,940,000	11,940,000	11,940,000
Requirements						
Bureau Expenditures						
External Materials and Services	2,000,000	0	0	0	0	0
Bureau Expenditures Total	2,000,000	0	0	0	0	0
Fund Expenditures						
Debt Service	7,179,499	5,102,249	5,102,250	9,896,444	9,896,444	9,896,444
Debt Service Reserves	0	0	3,110,000	2,043,556	2,043,556	2,043,556
Fund Expenditures Total	7,179,499	5,102,249	8,212,250	11,940,000	11,940,000	11,940,000
Ending Fund Balance	3,169,504	3,416,603	0	0	0	0
Requirements Total	12,349,003	8,518,852	8,212,250	11,940,000	11,940,000	11,940,000

FUND OVERVIEW

The South Park Blocks Redemption Fund is used to achieve a proper matching of revenues and expenditures related to financing public improvements in the South Park Blocks Urban Renewal Area. This fund accounts for the resources, and the allocation thereof, to pay principal and interest on tax increment bonded indebtedness associated with financing and refinancing of improvements in this district. The final debt service payment on bonds issued for this urban renewal area is scheduled for June of 2024.

Prosper Portland serves as the City’s agent for developing and managing urban renewal districts. The primary funding sources for improvements to urban renewal areas are tax increment proceeds and program income derived from the investment of tax increment funds.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

SIGNIFICANT CHANGES FROM PRIOR YEAR

The City plans to apply excess fund balance and a higher allocation of the urban renewal special levy to redeem bonds early, which will allow outstanding debt to be retired earlier than their stated maturity.

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Urban Renewal & Redevelopment and Refunding Bonds, 2019 Series A (Tax-Exempt)						
4/25/2019 - Due 6/15	25,280,480					
		2022/23	4,868,416	2.48%	233,834	5,102,250
		2023/24	4,560,360	2.48%	113,097	4,673,457
TOTAL FUND DEBT SERVICE			9,428,776		346,931	9,775,707

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	914,243	748,055	706,493	1,646,493	1,646,493	1,646,493
Intergovernmental	42,510,014	27,742,840	48,836,371	40,359,170	40,359,170	40,359,170
Miscellaneous	5,997,482	2,787,562	1,359,109	1,365,109	1,365,109	1,365,109
External Revenues Total	49,421,739	31,278,457	50,901,973	43,370,772	43,370,772	43,370,772
Internal Revenues						
Fund Transfers - Revenue	170,340	195,000	116,000	0	0	0
Internal Revenues Total	170,340	195,000	116,000	0	0	0
Beginning Fund Balance	15,050,542	22,388,635	8,936,286	7,494,171	7,494,171	7,494,171
Resources Total	64,642,621	53,862,092	59,954,259	50,864,943	50,864,943	50,864,943
Requirements						
Bureau Expenditures						
Personnel Services	3,408,657	3,240,929	3,683,587	4,140,154	4,140,154	4,140,154
External Materials and Services	30,005,066	34,028,725	52,807,607	44,570,150	44,570,150	44,570,150
Internal Materials and Services	1,378,187	1,389,034	1,312,736	1,305,125	1,305,125	1,305,125
Capital Outlay	6,712,383	0	0	0	0	0
Bureau Expenditures Total	41,504,293	38,658,688	57,803,930	50,015,429	50,015,429	50,015,429
Fund Expenditures						
Fund Transfers - Expense	749,693	1,029,958	2,150,329	849,514	849,514	849,514
Fund Expenditures Total	749,693	1,029,958	2,150,329	849,514	849,514	849,514
Ending Fund Balance	22,388,635	14,173,446	0	0	0	0
Requirements Total	64,642,621	53,862,092	59,954,259	50,864,943	50,864,943	50,864,943

Fund Overview

Structure

The Tax Increment Financing (TIF) Reimbursement Fund accounts for the reimbursement of housing-related costs that are funded from tax increment proceeds in the various Prosper Portland urban renewal areas. Eligible costs are incurred by the Portland Housing Bureau for each individual urban renewal area (URA) and then reimbursed by Prosper Portland.

Sub-funds exist for each URA, as well as for each property asset that generates income. Activity is booked directly to the sub-funds and includes personnel services, loan disbursements, subrecipient contract payments, and indirect costs, as well as loan receivables and repayment program income. TIF affordable housing program income is netted from TIF reimbursements from Prosper Portland.

Carryover Appropriations remaining at the end of the fiscal year are carried over in the Fall Supplemental Budget Process of the following fiscal year. The supplemental budget includes obligated carryover, appropriation for projects that have been authorized and budgeted in the prior year, and carryover appropriation for expanded projects or new requests.

Managing Agency Portland Housing Bureau

Significant Changes from Prior Year

There will still be a significant decline in available funding over the next five years as URAs expire or reach maximum indebtedness, and changes with projects and construction timing continue.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	8,897,354	7,220,746	6,868,793	12,200,000	12,200,000	12,200,000
Miscellaneous	261,529	108,506	75,000	10,000	10,000	10,000
External Revenues Total	9,158,883	7,329,252	6,943,793	12,210,000	12,210,000	12,210,000
Beginning Fund Balance	8,767,673	8,434,631	8,300,000	8,600,000	8,600,000	8,600,000
Resources Total	17,926,556	15,763,883	15,243,793	20,810,000	20,810,000	20,810,000
Requirements						
Fund Expenditures						
Debt Service	9,491,925	6,945,585	6,949,440	14,387,560	14,387,560	14,387,560
Debt Service Reserves	0	0	8,294,353	6,422,440	6,422,440	6,422,440
Fund Expenditures Total	9,491,925	6,945,585	15,243,793	20,810,000	20,810,000	20,810,000
Ending Fund Balance	8,434,631	8,818,298	0	0	0	0
Requirements Total	17,926,556	15,763,883	15,243,793	20,810,000	20,810,000	20,810,000

FUND OVERVIEW

The Waterfront Renewal Bond Sinking Fund is used to achieve a proper matching of revenues and expenditures related to financing public improvements in the Downtown Waterfront Urban Renewal Area. This fund accounts for the allocation of resources to pay principal and interest on tax increment bonded indebtedness related to financing and refinancing of improvements in this district. The final debt service payment on bonds issued for this urban renewal area is scheduled for June of 2024.

Prosper Portland serves as the City's agent for developing and managing urban renewal districts. The primary funding sources for improvements to urban renewal areas are tax increment proceeds and program income derived from the investment of tax increment funds.

Managing Agency

Office of Management & Finance, Bureau of Revenue & Financial Services

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Urban Renewal & Redevelopment Bonds, 2008 Series A						
4/22/2008 - Due 6/15	50,165,000					
		2022/23	6,120,000	6.30%	826,560	6,946,560
		2023/24	7,000,000	6.30%	441,000	7,441,000
TOTAL FUND DEBT SERVICE			13,120,000		1,267,560	14,387,560

Gas Tax Bond Redemption Fund

Transportation and Parking Service Area Funds

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Miscellaneous	31,079	14,893	0	0	0	0
External Revenues Total	31,079	14,893	0	0	0	0
Internal Revenues						
Fund Transfers - Revenue	1,672,764	3,384,784	0	0	0	0
Internal Revenues Total	1,672,764	3,384,784	0	0	0	0
Beginning Fund Balance	1,723,027	1,683,120	0	0	0	0
Resources Total	3,426,870	5,082,797	0	0	0	0
Requirements						
Fund Expenditures						
Debt Service	1,743,750	5,072,750	0	0	0	0
Fund Expenditures Total	1,743,750	5,072,750	0	0	0	0
Ending Fund Balance	1,683,120	10,047	0	0	0	0
Requirements Total	3,426,870	5,082,797	0	0	0	0

Fund Overview

The Gas Tax Bond Redemption Fund is used to achieve a proper matching of revenues and expenditures related to the debt financing of Portland Bureau of Transportation projects. Resources are from gas tax revenues, which consist of the City's share of the State and County collections. No debt remains in this fund.

Managing Agency Portland Bureau of Transportation

Significant Changes from Prior Year

No changes. No debt remains within the fund.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	11,433,003	5,391,937	8,068,793	11,811,664	11,811,664	11,811,664
Miscellaneous	304,653	72,848	100,000	100,000	100,000	100,000
External Revenues Total	11,737,656	5,464,785	8,168,793	11,911,664	11,911,664	11,911,664
Internal Revenues						
Fund Transfers - Revenue	0	0	750,000	0	0	0
Interagency Revenue	1,176,113	1,325,857	1,281,652	1,247,343	1,247,343	1,247,343
Internal Revenues Total	1,176,113	1,325,857	2,031,652	1,247,343	1,247,343	1,247,343
Beginning Fund Balance	12,790,806	11,131,906	3,686,719	1,989,726	1,989,726	1,989,726
Resources Total	25,704,575	17,922,548	13,887,164	15,148,733	15,148,733	15,148,733
Requirements						
Bureau Expenditures						
Personnel Services	673,298	681,681	734,955	877,706	877,706	877,706
External Materials and Services	4,838,653	6,831,644	6,284,868	5,965,015	5,965,015	5,965,015
Internal Materials and Services	2,301,821	3,914,788	3,317,699	3,275,923	3,275,923	3,275,923
Capital Outlay	4,466,328	462,901	65,000	435,924	435,924	435,924
Bureau Expenditures Total	12,280,100	11,891,013	10,402,522	10,554,568	10,554,568	10,554,568
Fund Expenditures						
Debt Service	1,768,061	1,757,750	1,770,500	1,764,000	1,764,000	1,764,000
Contingency	0	0	1,115,997	2,167,578	2,167,578	2,167,578
Fund Transfers - Expense	524,508	587,066	598,145	662,587	662,587	662,587
Fund Expenditures Total	2,292,569	2,344,816	3,484,642	4,594,165	4,594,165	4,594,165
Ending Fund Balance	11,131,905	3,686,719	0	0	0	0
Requirements Total	25,704,575	17,922,548	13,887,164	15,148,733	15,148,733	15,148,733

Fund Overview

The Parking Facilities Fund supports the SmartPark Program, which includes the operations and maintenance of the six City-owned parking garages in the SmartPark garage system. The SmartPark mission is to support the economic viability of the Central City by providing an affordable system of parking garages which primarily meets the short-term needs of shoppers, visitors, and business clients, and by investing in other Central City transportation improvements. The garage facilities house approximately 3,800 parking spaces, approximately 71,800 square feet of commercial space, and a public heliport. The parking garage facilities are located in downtown Portland at SW First and Jefferson, SW Third and Alder, SW Fourth and Yamhill, SW Tenth and Yamhill, NW Naito and Davis, and

O'Bryant Square. Currently, due to structural issues, the O'Bryant Square (OBS) Garage is not open to the public. PBOT is working with the Portland Parks & Recreation on a plan to address the OBS site. The preliminary plan is to secure funding to demolish the garage and rebuild the OBS Park. Should funding not materialize, then the anticipated plan would be to repair the OBS Garage to a point where the Park may be again open to the public.

If funds are available, the Parking Facilities Fund makes a transfer to the Transportation Operating Fund. In FY 2022-23, no transfer to the Transportation Operating Fund is scheduled because the resources are needed to cover major maintenance work due to a backlog of deferred maintenance.

Managing Agency Portland Bureau of Transportation (PBOT)

Significant Changes from Prior Year

PBOT is catching up on deferred major maintenance in the parking garages over the next five years.

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Limited Tax Revenue Refunding Bonds, 2019 Series B (Central City Streetcar)						
1/30/2019- Due 02/01	21,450,000					
		2022/23	1,600,000	5.00%	164,000	1,764,000
		2023/24	1,680,000	5.00%	84,000	1,764,000
TOTAL FUND DEBT SERVICE			3,280,000		248,000	3,528,000

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	18,719,386	19,261,436	20,150,000	21,000,000	21,000,000	21,000,000
Licenses & Permits	16,625,983	13,352,338	11,981,243	14,504,213	14,504,213	14,504,213
Charges for Services	66,649,210	46,894,753	65,670,422	73,226,405	73,226,405	73,026,405
Intergovernmental	88,704,549	95,630,922	102,633,166	102,887,272	102,887,272	102,887,272
Bond & Note	8,500,000	22,578,217	71,433,457	29,440,209	54,440,209	54,440,209
Miscellaneous	7,755,331	3,318,102	1,408,660	807,594	807,594	807,594
External Revenues Total	206,954,460	201,035,769	273,276,948	241,865,693	266,865,693	266,665,693
Internal Revenues						
Fund Transfers - Revenue	17,725,218	17,595,571	49,759,036	48,756,927	53,420,927	55,620,927
Interagency Revenue	32,018,455	26,265,053	32,258,205	34,188,816	34,188,816	34,108,071
Internal Revenues Total	49,743,673	43,860,624	82,017,241	82,945,743	87,609,743	89,728,998
Beginning Fund Balance	258,804,300	219,950,233	166,183,410	141,059,558	116,059,558	117,006,308
Resources Total	515,502,433	464,846,626	521,477,599	465,870,994	470,534,994	473,400,999
Requirements						
Bureau Expenditures						
Personnel Services	113,777,737	111,012,583	123,557,646	136,113,925	136,813,525	137,090,499
External Materials and Services	71,657,534	57,265,405	75,478,273	53,216,180	54,382,180	54,394,974
Internal Materials and Services	32,281,940	37,907,213	34,570,073	37,079,335	37,079,335	36,807,971
Capital Outlay	27,004,932	37,048,650	106,148,520	112,647,143	115,445,543	115,695,543
Bureau Expenditures Total	244,722,143	243,233,851	339,754,512	339,056,583	343,720,583	343,988,987
Fund Expenditures						
Debt Service	37,598,922	41,412,829	42,824,883	19,266,146	19,266,146	19,266,146
Contingency	0	0	127,855,876	95,937,949	95,937,949	98,535,550
Fund Transfers - Expense	13,231,133	13,496,538	11,042,328	11,610,316	11,610,316	11,610,316
Fund Expenditures Total	50,830,055	54,909,367	181,723,087	126,814,411	126,814,411	129,412,012
Ending Fund Balance	219,950,235	166,703,408	0	0	0	0
Requirements Total	515,502,433	464,846,626	521,477,599	465,870,994	470,534,994	473,400,999

Fund Overview

The Transportation Operating Fund accounts for all revenues and expenditures related to transportation operations, maintenance, capital improvements, and administration and support for the Portland Bureau of Transportation.

External revenues include gas taxes; parking fees and fines; intergovernmental revenues from federal, state, and local sources; and cost recovery revenues (service charges, licenses, and permits). Internal revenues include reimbursement for services from other City funds and operations. The largest reimbursements are from the Bureau of Environmental Services for maintenance of the sewer system, the General Fund for streetlights, and the Local Improvement District Fund for work associated with local improvement districts.

It should be noted that PBOT performs an annual review and update of transportation service charges and fees. Each year, Council approves PBOT fees through an ordinance in May for the next fiscal year.

Managing Agency Portland Bureau of Transportation

Significant Changes from Prior Year

The forecast reflects the continued effect of the COVID-19 pandemic on multiple revenue sources, particularly parking fees and fines, and cost recovery revenues.

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Limited Tax Revenue Bonds, 2012 Series C (PMLRT)						
9/20/2012 - Due 9/1	36,160,000					
		2022/23	1,810,000	5.00%	45,250	2,504,600
		TOTAL	1,810,000		45,250	2,504,600
Limited Tax Revenue Bonds, 2014 Series A (Sellwood Bridge)						
6/17/2014 - Due 6/1	44,215,000					
		2022/23	1,985,000	5.00%	1,413,700	3,398,700
		2023/24	2,085,000	5.00%	1,314,450	3,399,450
		2024/25	2,190,000	5.00%	1,210,200	3,400,200
		2025/26	2,300,000	5.00%	1,100,700	3,400,700
		2026/27	2,415,000	5.00%	985,700	3,400,700
		2027/28	2,535,000	5.00%	864,950	3,399,950
		2028/29	2,660,000	5.00%	738,200	3,398,200
		2029/30	2,795,000	4.00%	605,200	3,400,200
		2030/31	2,905,000	4.00%	493,400	3,398,400
		2031/32	3,020,000	4.00%	377,200	3,397,200
		2032/33	3,140,000	4.00%	256,400	3,396,400
		2033/34	3,270,000	4.00%	130,800	3,400,800
		TOTAL	31,300,000		9,490,900	40,790,900
Limited Tax Revenue Bonds, 2016 Series A (Green Bonds - Lighting Efficiency Project)						
11/29/2016 - Due 4/1	16,220,000					
		2022/23	1,675,000	5.00%	360,750	2,035,750
		2023/24	1,755,000	5.00%	277,000	2,032,000
		2024/25	1,845,000	5.00%	189,250	2,034,250
		2025/26	1,940,000	5.00%	97,000	2,037,000
		TOTAL	7,215,000		924,000	8,139,000
Limited Tax Revenue and Refunding Bonds, 2017 Series A (Sellwood Bridge Project)						
6/15/2017 - Due 4/1	29,165,000					
		2022/23	1,235,000	5.00%	1,099,750	2,334,750
		2023/24	1,300,000	5.00%	1,038,000	2,338,000
		2024/25	1,365,000	5.00%	973,000	2,338,000
		2025/26	1,430,000	5.00%	904,750	2,334,750
		2026/27	1,505,000	5.00%	833,250	2,338,250

Transportation Operating Fund

Fund Summary

Transportation and Parking Service Area Funds

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2027/28	1,580,000	4.00%	758,000	2,338,000
		2028/29	1,640,000	4.00%	694,800	2,334,800
		2029/30	1,710,000	4.00%	629,200	2,339,200
		2030/31	1,775,000	4.00%	560,800	2,335,800
		2031/32	1,845,000	4.00%	489,800	2,334,800
		2032/33	1,920,000	4.00%	416,000	2,336,000
		2033/34	2,000,000	4.00%	339,200	2,339,200
		2034/35	2,075,000	4.00%	259,200	2,334,200
		2035/36	2,160,000	4.00%	176,200	2,336,200
		2036/37	2,245,000	4.00%	89,800	2,334,800
		TOTAL	25,785,000		9,261,750	35,046,750
Limited Tax Revenue and Refunding Bonds, 2022 Series A (Transportation Projects)						
1/25/2022 - Due 6/1	41,730,000					
		2022/23	1,350,000	5.00%	1,389,675	2,739,675
		2023/24	1,415,000	5.00%	1,320,550	2,735,550
		2024/25	1,490,000	5.00%	1,247,925	2,737,925
		2025/26	1,565,000	5.00%	1,171,550	2,736,550
		2026/27	1,645,000	5.00%	1,091,300	2,736,300
		2027/28	1,730,000	5.00%	1,006,925	2,736,925
		2028/29	1,820,000	5.00%	918,175	2,738,175
		2029/30	1,915,000	5.00%	824,800	2,739,800
		2030/31	2,010,000	5.00%	726,675	2,736,675
		2031/32	2,115,000	5.00%	623,550	2,738,550
		2032/33	2,210,000	4.00%	526,475	2,736,475
		2033/34	2,290,000	3.00%	447,925	2,737,925
		2034/35	2,345,000	2.00%	390,125	2,735,125
		2035/36	2,395,000	2.00%	342,725	2,737,725
		2036/37	2,445,000	2.00%	294,325	2,739,325
		2037/38	2,495,000	2.00%	244,925	2,739,925
		2038/39	2,545,000	2.00%	194,525	2,739,525
		2039/40	2,595,000	2.00%	143,125	2,738,125
		2040/41	2,650,000	2.13%	89,019	2,739,019
		2041/42	2,705,000	2.25%	30,431	2,735,431
		TOTAL	41,730,000		13,024,725	54,754,725

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Limited Tax Revenue Refunding Bonds, 2022 Series C (Portland Milwaukie Light Rail Project)						
5/4/2022 - Due 12/1	21,982,302					
		2022/23	77,363	2.53%	545,904	623,267
		2023/24	1,950,471	2.53%	529,522	2,479,993
		2024/25	1,998,045	2.53%	479,573	2,477,618
		2025/26	2,050,155	2.53%	428,363	2,478,518
		2026/27	2,101,777	2.53%	375,841	2,477,618
		2027/28	2,157,886	2.53%	321,956	2,479,842
		2028/29	2,213,459	2.53%	266,659	2,480,118
		2029/30	2,268,480	2.53%	209,962	2,478,442
		2030/31	2,327,925	2.53%	151,818	2,479,743
		2031/32	2,386,766	2.53%	92,177	2,478,943
		2032/33	2,449,975	2.53%	30,992	2,480,967
		TOTAL	21,982,302		3,432,767	25,415,069
COMBINED DEBT SERVICE						
	189,472,302					
		2022/23	8,132,363		4,855,029	11,132,142
		2023/24	8,505,471		4,479,522	12,984,993
		2024/25	8,888,045		4,099,948	12,987,993
		2025/26	9,285,155		3,702,363	12,987,518
		2026/27	7,666,777		3,286,091	10,952,868
		2027/28	8,002,886		2,951,831	10,954,717
		2028/29	8,333,459		2,617,834	10,951,293
		2029/30	8,688,480		2,269,162	10,957,642
		2030/31	9,017,925		1,932,693	10,950,618
		2031/32	9,366,766		1,582,727	10,949,493
		2032/33	9,719,975		1,229,867	10,949,842
		2033/34	7,560,000		917,925	8,477,925
		2034/35	4,420,000		649,325	5,069,325
		2035/36	4,555,000		518,925	5,073,925
		2036/37	4,690,000		384,125	5,074,125
		2037/38	2,495,000		244,925	2,739,925

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2038/39	2,545,000		194,525	2,739,525
		2039/40	2,595,000		143,125	2,738,125
		2040/41	2,650,000		89,019	2,739,019
		2041/42	2,705,000		30,431	2,735,431
TOTAL FUND DEBT SERVICE			129,822,302		36,179,392	164,146,444

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Miscellaneous	158,349	81,901	47,774	30,926	30,926	30,926
External Revenues Total	158,349	81,901	47,774	30,926	30,926	30,926
Internal Revenues						
Fund Transfers - Revenue	700,000	700,000	700,000	700,000	700,000	700,000
Internal Revenues Total	700,000	700,000	700,000	700,000	700,000	700,000
Beginning Fund Balance	7,580,523	8,438,872	9,220,773	9,958,574	9,958,574	9,958,574
Resources Total	8,438,872	9,220,773	9,968,547	10,689,500	10,689,500	10,689,500
Requirements						
Fund Expenditures						
Contingency	0	0	9,968,547	10,689,500	10,689,500	10,689,500
Fund Expenditures Total	0	0	9,968,547	10,689,500	10,689,500	10,689,500
Ending Fund Balance	8,438,872	9,220,773	0	0	0	0
Requirements Total	8,438,872	9,220,773	9,968,547	10,689,500	10,689,500	10,689,500

Fund Overview

The Transportation Reserve Fund was created in FY 1992-93 in accordance with the transportation reserve policy. The policy designates two types of reserves:

- ◆ Countercyclical reserves maintain current service level programs or to buffer the impact of major revenue interruptions, such as those caused by an economic recession. Policy sets this reserve amount at five percent of the Portland Bureau of Transportation’s gas tax and on-street parking revenues in the Adopted Budget.
- ◆ Emergency reserves fund major one-time, unexpected requirements, such as those related to a structural failure or road emergency associated with a natural disaster or event. Policy sets this reserve amount at five percent of the Portland Bureau of Transportation’s gas tax and on-street parking revenues in the Adopted Budget.

Managing Agency Portland Bureau of Transportation

Significant Changes from Prior Year

Current reserves are not at the levels required by policy. Based on the forecast for gas tax and on-street parking revenues for FY 2022-23, the target for the reserve is \$14.2 million. The fund will receive \$700,000 from the Transportation Operating Fund in FY 2022-23. In future years, this amount will be transferred annually until the policy requirements are met.



Bonded Debt Interest and Sinking Fund

City Support Services Service Area Funds

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	14,555,090	27,581,924	26,370,147	26,970,835	26,970,835	26,970,835
Miscellaneous	163,400	115,704	20,000	20,000	20,000	20,000
External Revenues Total	14,718,490	27,697,629	26,390,147	26,990,835	26,990,835	26,990,835
Internal Revenues						
Fund Transfers - Revenue	21,116	0	6,450	0	0	0
Internal Revenues Total	21,116	0	6,450	0	0	0
Beginning Fund Balance	1,743,939	1,217,819	1,000,000	800,000	800,000	800,000
Resources Total	16,483,545	28,915,448	27,396,597	27,790,835	27,790,835	27,790,835
Requirements						
Fund Expenditures						
Debt Service	15,265,725	27,134,562	27,090,147	26,990,835	26,990,835	26,990,835
Fund Expenditures Total	15,265,725	27,134,562	27,090,147	26,990,835	26,990,835	26,990,835
Ending Fund Balance	1,217,820	1,780,886	306,450	800,000	800,000	800,000
Requirements Total	16,483,545	28,915,448	27,396,597	27,790,835	27,790,835	27,790,835

FUND OVERVIEW

This fund is used to achieve a proper matching of revenues and expenditures related to the financing and refinancing of general obligation bonds authorized by voters for the renovation of the City's park system, Portland fire station infrastructure, public safety improvements, and affordable housing.

Principal and interest on these bonds are paid from property taxes. The City is obligated to levy an annual ad valorem tax, without limitation to rate or amount, upon all property within the city sufficient to service the debt.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

Bonded Debt Interest and Sinking Fund

Fund Summary

City Support Services Service Area Funds

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
General Obligation Bonds, 2014 Series A (Public Safety Projects and Emergency Facilities Refunding)						
3/27/2014 - Due 6/15	29,795,000					
		2022/23	2,410,000	5.00%	515,600	2,925,600
		2023/24	2,550,000	5.00%	395,100	2,945,100
		2024/25	1,740,000	2.50%	267,600	2,007,600
		2025/26	1,785,000	3.00%	224,100	2,009,100
		2026/27	1,840,000	3.00%	170,550	2,010,550
		2027/28	1,895,000	3.00%	115,350	2,010,350
		2028/29	1,950,000	3.00%	58,500	2,008,500
		TOTAL	14,170,000		1,746,800	15,916,800
General Obligation Public Safety Bonds, 2015 Series A						
6/2/2015 - Due 6/15	17,145,000					
		2022/23	1,220,000	5.00%	369,700	1,589,700
		2023/24	1,280,000	5.00%	308,700	1,588,700
		2024/25	1,345,000	5.00%	244,700	1,589,700
		2025/26	1,415,000	3.00%	177,450	1,592,450
		2026/27	1,455,000	3.00%	135,000	1,590,000
		2027/28	1,500,000	3.00%	91,350	1,591,350
		2028/29	1,545,000	3.00%	46,350	1,591,350
		TOTAL	9,760,000		1,373,250	11,133,250
General Obligation Parks Bonds, 2015 Series C						
7/30/2015 - Due 6/15	23,850,000					
		2022/23	1,665,000	5.00%	441,150	2,106,150
		2023/24	1,750,000	5.00%	357,900	2,107,900
		2024/25	1,835,000	5.00%	270,400	2,105,400
		2025/26	1,925,000	3.00%	178,650	2,103,650
		2026/27	1,985,000	3.00%	120,900	2,105,900
		2027/28	2,045,000	3.00%	61,350	2,106,350
		TOTAL	11,205,000		1,430,350	12,635,350
General Obligation Housing Bonds, 2017 Series A						
5/18/2017 - Due 6/15	35,085,000					
		2022/23	1,440,000		1,033,906	2,473,906
		2023/24	1,515,000		961,906	2,476,906

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2024/25	1,590,000		886,156	2,476,156
		2025/26	1,670,000		806,656	2,476,656
		2026/27	1,750,000		723,156	2,473,156
		2027/28	1,840,000		635,656	2,475,656
		2028/29	1,885,000		589,656	2,474,656
		2029/30	1,940,000		537,819	2,477,819
		2030/31	1,995,000		479,619	2,474,619
		2031/32	2,055,000		419,769	2,474,769
		2032/33	2,115,000		358,119	2,473,119
		3033/34	2,180,000		294,669	2,474,669
		3034/35	2,250,000		226,544	2,476,544
		2035/36	2,320,000		156,231	2,476,231
		2036/37	2,395,000		80,831	2,475,831
		TOTAL	28,940,000		8,190,694	37,130,694
General Obligation Parks Bonds, 2018 Series A						
1/18/2018- Due 6/15	23,445,000					
		2022/23	1,395,000		528,000	1,923,000
		2023/24	1,465,000		458,250	1,923,250
		2024/25	1,490,000		428,950	1,918,950
		2025/26	1,520,000		399,150	1,919,150
		2026/27	1,565,000		353,550	1,918,550
		2027/28	1,615,000		306,600	1,921,600
		2028/29	4,240,000		258,150	4,498,150
		2029/30	4,365,000		130,950	4,495,950
		TOTAL	17,655,000		2,863,600	20,518,600
General Obligation Emergency Facilities Refunding Bonds, 2018 Series B						
4/19/2018 - Due 6/15	8,815,000					
		2022/23	860,000	5.00%	238,375	1,098,375
		2023/24	905,000	5.00%	195,375	1,100,375
		2024/25	950,000	5.00%	150,125	1,100,125
		2025/26	995,000	5.00%	102,625	1,097,625
		2026/27	1,045,000	2.50%	52,875	1,097,875
		2027/28	1,070,000	2.50%	26,750	1,096,750
		TOTAL	5,825,000		766,125	6,591,125

Bonded Debt Interest and Sinking Fund

Fund Summary

City Support Services Service Area Funds

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
General Obligation Refunding Public Safety Bonds, 2019 Series A						
5/2/2019 - Due 6/15	12,085,000					
		2022/23	1,750,000	5.00%	316,750	2,066,750
		2023/24	1,790,000	2.00%	281,750	2,071,750
		2024/25	1,875,000	5.00%	192,250	2,067,250
		2025/26	1,970,000	5.00%	98,500	2,068,500
		TOTAL	7,385,000		889,250	8,274,250
General Obligation Housing Bonds, 2019 Series B						
5/2/2019 - Due 6/15	15,610,000					
		2022/23	640,000	2.58%	441,771	1,081,771
		2023/24	655,000	2.62%	425,259	1,080,259
		2024/25	670,000	2.65%	408,098	1,078,098
		2025/26	690,000	3.00%	390,343	1,080,343
		2026/27	710,000	3.00%	369,643	1,079,643
		2027/28	730,000	3.00%	348,343	1,078,343
		2028/29	755,000	3.00%	326,443	1,081,443
		2029/30	775,000	3.05%	303,793	1,078,793
		2030/31	800,000	3.15%	280,155	1,080,155
		2031/32	825,000	3.25%	254,955	1,079,955
		2032/33	850,000	3.30%	228,143	1,078,143
		3033/34	880,000	3.35%	200,093	1,080,093
		3034/35	910,000	3.40%	170,613	1,080,613
		2035/36	940,000	3.45%	139,673	1,079,673
		2036/37	975,000	3.50%	107,243	1,082,243
		2037/38	1,005,000	3.55%	73,118	1,078,118
		2038/39	1,040,000	3.60%	37,440	1,077,440
		TOTAL	13,850,000		4,505,119	18,355,119
General Obligation Parks Bonds, 2020 Series A						
5/6/2020 - Due 6/15	12,235,000					
		2022/23	1,235,000	5.00%	521,750	1,756,750
		2023/24	1,480,000	5.00%	460,000	1,940,000
		2024/25	1,750,000	5.00%	386,000	2,136,000
		2025/26	2,035,000	5.00%	298,500	2,333,500
		2026/27	2,340,000	5.00%	196,750	2,536,750

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2027/28	1,595,000	5.00%	79,750	1,674,750
		TOTAL	10,435,000		1,942,750	12,377,750
General Obligation Housing Bonds, 2020 Series B						
5/6/2020 - Due 6/15	164,205,000					
		2022/23	7,335,000	0.70%	2,633,832	9,968,832
		2023/24	7,385,000	0.83%	2,582,487	9,967,487
		2024/25	7,450,000	0.93%	2,521,192	9,971,192
		2025/26	7,515,000	1.20%	2,451,907	9,966,907
		2026/27	7,605,000	1.30%	2,361,727	9,966,727
		2027/28	7,705,000	1.51%	2,262,862	9,967,862
		2028/29	7,820,000	1.61%	2,146,516	9,966,516
		2029/30	7,950,000	1.69%	2,020,614	9,970,614
		2030/31	8,080,000	1.76%	1,886,259	9,966,259
		2031/32	8,225,000	1.81%	1,744,051	9,969,051
		2032/33	8,375,000	1.91%	1,595,179	9,970,179
		3033/34	8,535,000	1.96%	1,435,216	9,970,216
		3034/35	8,700,000	2.06%	1,267,930	9,967,930
		2035/36	8,880,000	2.15%	1,088,710	9,968,710
		2036/37	9,070,000	2.25%	897,790	9,967,790
		2037/38	9,275,000	2.35%	693,715	9,968,715
		2038/39	9,495,000	2.45%	475,753	9,970,753
		2039/40	9,725,000	2.50%	243,125	9,968,125
		TOTAL	149,125,000		30,308,862	179,433,862
COMBINED DEBT SERVICE						
	342,270,000					
		2022/23	19,950,000		7,040,834	26,990,834
		2023/24	20,775,000		6,426,727	27,201,727
		2024/25	20,695,000		5,755,470	26,450,470
		2025/26	21,520,000		5,127,880	26,647,880
		2026/27	20,295,000		4,484,150	24,779,150
		2027/28	19,995,000		3,928,010	23,923,010
		2028/29	18,195,000		3,425,615	21,620,615
		2029/30	15,030,000		2,993,175	18,023,175
		2030/31	10,875,000		2,646,033	13,521,033

Bonded Debt Interest and Sinking Fund

Fund Summary

City Support Services Service Area Funds

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2031/32	11,105,000		2,418,775	13,523,775
		2032/33	11,340,000		2,181,440	13,521,440
		3033/34	11,595,000		1,929,977	13,524,977
		3034/35	11,860,000		1,665,086	13,525,086
		2035/36	12,140,000		1,384,614	13,524,614
		2036/37	12,440,000		1,085,864	13,525,864
		2037/38	10,280,000		766,833	11,046,833
		2038/39	10,535,000		513,193	11,048,193
		2039/40	9,725,000		243,125	9,968,125
TOTAL FUND DEBT SERVICE			268,350,000		54,016,800	322,366,800

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Intergovernmental	733,744	644,024	1,150,893	776,590	776,590	776,590
Bond & Note	3,436,705	1,178,422	5,519,000	0	0	0
Miscellaneous	1,635,672	1,876,881	1,654,297	1,619,154	1,619,154	1,619,154
External Revenues Total	5,806,121	3,699,327	8,324,190	2,395,744	2,395,744	2,395,744
Internal Revenues						
Fund Transfers - Revenue	0	0	0	200,000	200,000	200,000
Interagency Revenue	39,063,191	37,830,912	50,486,691	41,144,904	41,144,904	45,044,904
Internal Revenues Total	39,063,191	37,830,912	50,486,691	41,344,904	41,344,904	45,244,904
Beginning Fund Balance	22,802,041	24,141,206	29,739,644	41,787,632	41,787,632	41,787,632
Resources Total	67,671,353	65,671,444	88,550,525	85,528,280	85,528,280	89,428,280
Requirements						
Bureau Expenditures						
Personnel Services	8,646,070	8,725,000	10,282,234	10,827,216	10,827,216	10,827,216
External Materials and Services	13,958,254	11,956,649	15,342,292	15,548,615	15,548,615	15,548,615
Internal Materials and Services	2,371,374	2,712,852	2,611,720	2,509,893	2,509,893	2,509,893
Capital Outlay	16,777,310	9,571,265	31,981,165	10,825,465	10,825,465	14,725,465
Bureau Expenditures Total	41,753,008	32,965,766	60,217,411	39,711,189	39,711,189	43,611,189
Fund Expenditures						
Debt Service	592,710	619,569	5,381,047	650,066	650,066	650,066
Contingency	0	0	21,783,597	43,789,868	43,789,868	43,789,868
Fund Transfers - Expense	1,184,428	2,336,467	1,168,470	1,377,157	1,377,157	1,377,157
Fund Expenditures Total	1,777,138	2,956,036	28,333,114	45,817,091	45,817,091	45,817,091
Ending Fund Balance	24,141,207	29,749,642	0	0	0	0
Requirements Total	67,671,353	65,671,444	88,550,525	85,528,280	85,528,280	89,428,280

Fund Overview

The CityFleet Operating Fund accounts for the revenues and expenditures associated with CityFleet's operations. CityFleet's services include vehicle and equipment acquisitions, maintenance operations, fueling stations, parts management, automotive body repairs, motor pool, rental programs, sustainability program, and metal fabrication. CityFleet also provides fleet policies and procedures related to fleet operations and has established Intergovernmental Agreements to provide a regional approach for professional fleet services and sustainability goals.

The fund's major source of revenue is service reimbursement transfers from City bureaus. Outside agencies also pay the City for vehicle maintenance services provided.

Managing Agency Office of Management & Finance, Office of the Chief Administrative Officer

Significant Changes from Prior Year

The fund had no significant changes from the prior year.

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Fueling Stations Line of Credit (repayment)						
Date - 11/1/2019	6,895,000					
		2022/23	4,757,545	variable	5,000	4,762,545
		TOTAL	4,757,545		5,000	4,762,545
Limited Tax Revenue Bonds, 2022 Series D (Fuel Stations) - proposed						
Date - TBD	4,415,000					
		2022/23	380,000	5.00%	170,470	550,470
		TOTAL	380,000		170,470	550,470
COMBINED DEBT SERVICE						
	11,310,000					
		2022/23	5,137,545		175,470	5,313,015
TOTAL FUND DEBT SERVICE			5,137,545		175,470	5,313,015

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Beginning Fund Balance	5,601,013	0	0	0	0	0
Resources Total	5,601,013	0	0	0	0	0
Requirements						
Fund Expenditures						
Fund Transfers - Expense	5,601,013	0	0	0	0	0
Fund Expenditures Total	5,601,013	0	0	0	0	0
Ending Fund Balance	0	0	0	0	0	0
Requirements Total	5,601,013	0	0	0	0	0

Fund Overview

The Enterprise Business Solutions (EBS) Services Fund is no longer a fund. The responsibilities of EBS to support the implementation, maintenance, and continuous improvement of the City’s SAP integrated resource planning system are now the responsibility of the Technology Services Fund.

Managing Agency Office of Management & Finance, Bureau of Technology Services

Significant Changes from Prior Year

The EBS Fund was closed in FY 2019-20. EBS is now a program within the Bureau of Technology Services.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	1,754,411	1,622,297	1,099,016	1,273,712	1,273,712	1,273,712
Intergovernmental	1,577,153	1,354,389	2,168,122	2,076,000	2,076,000	2,076,000
Bond & Note	8,495,883	8,825,847	0	0	0	0
Miscellaneous	53,878,164	13,184,126	1,562,000	150,000	150,000	150,000
External Revenues Total	65,705,611	24,986,659	4,829,138	3,499,712	3,499,712	3,499,712
Internal Revenues						
Fund Transfers - Revenue	11,318,918	4,351,542	14,749,976	11,577,184	12,827,184	12,827,184
Interagency Revenue	31,564,181	49,613,844	56,671,979	54,695,251	54,695,251	53,986,188
Internal Revenues Total	42,883,099	53,965,386	71,421,955	66,272,435	67,522,435	66,813,372
Beginning Fund Balance	31,376,363	44,124,919	50,382,637	30,461,724	30,461,724	30,461,724
Resources Total	139,965,073	123,076,965	126,633,730	100,233,871	101,483,871	100,774,808
Requirements						
Bureau Expenditures						
Personnel Services	5,522,835	5,411,821	6,773,400	8,398,743	8,398,743	8,398,742
External Materials and Services	42,524,774	31,579,117	51,913,115	37,893,306	39,143,306	39,157,004
Internal Materials and Services	5,894,835	6,698,583	10,986,988	6,622,111	6,622,111	6,622,111
Capital Outlay	31,427,953	1,019,981	9,249,463	5,500,000	5,500,000	5,575,800
Bureau Expenditures Total	85,370,397	44,709,502	78,922,966	58,414,160	59,664,160	59,753,657
Fund Expenditures						
Debt Service	9,159,435	31,868,779	12,979,843	11,384,233	11,384,233	11,384,233
Contingency	0	0	31,978,600	28,058,801	28,058,801	27,260,241
Fund Transfers - Expense	1,310,320	2,056,111	2,752,321	2,376,677	2,376,677	2,376,677
Fund Expenditures Total	10,469,755	33,924,890	47,710,764	41,819,711	41,819,711	41,021,151
Ending Fund Balance	44,124,921	44,442,572	0	0	0	0
Requirements Total	139,965,073	123,076,965	126,633,730	100,233,871	101,483,871	100,774,808

Fund Overview

The Facilities Services Operating Fund accounts for all of the facilities-related programs and capital projects managed by the Office of Management & Finance. The fund is generally self-sufficient; however, Facilities Services may request General Fund support on behalf of a General Fund bureau to cover project expenses specific to that bureau's facility requirements, or for projects related to General Fund capital set-aside requests.

The fund's primary sources of revenue are service reimbursements from City bureaus for space rental and other services, and revenues from tenants occupying City-owned space. Debt issuance is also a resource for capital projects, with the resulting principal and interest obligations generally being incorporated into the rental rates. Services to City-owned space include building operations, maintenance services, interior space remodels and reconfigurations, janitorial services, security services, property and capital project management, and strategic planning and development.

Managing Agency Office of Management & Finance, Office of the Chief Administrative Officer

Significant Changes from Prior Year

The fund had no significant changes from the prior year.

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Limited Tax Revenue and Refunding Bonds, 2017 Series A (Archives)						
6/15/2017 - Due 4/1	6,615,000					
		2022/23	585,000	5.00%	192,250	777,250
		2023/24	615,000	5.00%	163,000	778,000
		2024/25	650,000	5.00%	132,250	782,250
		2025/26	680,000	5.00%	99,750	779,750
		2026/27	715,000	5.00%	65,750	780,750
		2027/28	750,000	4.00%	30,000	780,000
		TOTAL	3,995,000		683,000	4,678,000
Limited Tax Revenue Bonds, 2018 Series B - Portland Building Project						
11/29/2018 - Due 6/15	102,860,000					
		2022/23	3,430,000	5.00%	4,824,250	8,254,250
		2023/24	3,600,000	5.00%	4,652,750	8,252,750
		2024/25	3,780,000	5.00%	4,472,750	8,252,750
		2025/26	3,970,000	5.00%	4,283,750	8,253,750
		2026/27	4,170,000	5.00%	4,085,250	8,255,250
		2027/28	4,380,000	5.00%	3,876,750	8,256,750
		2028/29	4,595,000	5.00%	3,657,750	8,252,750
		2029/30	4,825,000	5.00%	3,428,000	8,253,000
		2030/31	5,070,000	5.00%	3,186,750	8,256,750
		2031/32	5,320,000	5.00%	2,933,250	8,253,250
		3032/33	5,585,000	5.00%	2,667,250	8,252,250
		2033/34	5,865,000	5.00%	2,388,000	8,253,000
		2034/35	6,160,000	5.00%	2,094,750	8,254,750
		2035/36	6,470,000	5.00%	1,786,750	8,256,750
		2036/37	6,790,000	5.00%	1,463,250	8,253,250
		2037/38	7,130,000	5.00%	1,123,750	8,253,750
		2038/39	7,485,000	5.00%	767,250	8,252,250
		2039/40	7,860,000	5.00%	393,000	8,253,000
		TOTAL	96,485,000		52,085,250	148,570,250
Limited Tax Revenue Bonds, 2019 Series A (4th & Montgomery Project)						
1/30/2019 - Due 2/1	14,205,000					
		2022/23	515,000		662,500	1,177,500

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2023/24	540,000		636,750	1,176,750
		2024/25	565,000		609,750	1,174,750
		2025/26	595,000		581,500	1,176,500
		2026/27	625,000		551,750	1,176,750
		2027/28	655,000		520,500	1,175,500
		2028/29	685,000		487,750	1,172,750
		2029/30	720,000		453,500	1,173,500
		2030/31	760,000		417,500	1,177,500
		2031/32	795,000		379,500	1,174,500
		3032/33	835,000		339,750	1,174,750
		2033/34	875,000		298,000	1,173,000
		2034/35	920,000		254,250	1,174,250
		2035/36	965,000		208,250	1,173,250
		2036/37	1,015,000		160,000	1,175,000
		2037/38	1,065,000		109,250	1,174,250
		2038/39	1,120,000		56,000	1,176,000
		TOTAL	13,250,000		6,726,500	19,976,500
Limited Tax Revenue Bonds, 2021 Series B - (Portland Building Portion Only)						
3/16/2021 - Due 6/1	6,855,000					
		2022/23	235,000	5.00%	214,100	449,100
		2023/24	245,000	5.00%	202,350	447,350
		2024/25	260,000	5.00%	190,100	450,100
		2025/26	275,000	5.00%	177,100	452,100
		2026/27	285,000	5.00%	163,350	448,350
		2027/28	300,000	5.00%	149,100	449,100
		2028/29	315,000	5.00%	134,100	449,100
		2029/30	330,000	5.00%	118,350	448,350
		2030/31	350,000	5.00%	101,850	451,850
		2031/32	365,000	3.00%	84,350	449,350
		3032/33	375,000	2.00%	73,400	448,400
		2033/34	385,000	2.00%	65,900	450,900
		2034/35	390,000	2.00%	58,200	448,200
		2035/36	400,000	2.00%	50,400	450,400
		2036/37	410,000	2.00%	42,400	452,400

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2037/38	415,000	2.00%	34,200	449,200
		2038/39	425,000	2.00%	25,900	450,900
		2039/40	430,000	2.00%	17,400	447,400
		2040/41	440,000	2.00%	8,800	448,800
		TOTAL	6,630,000		1,911,350	8,541,350
Limited Tax Revenue Bonds, 2021 Series B (Emergency Coordination Center Portion Only)						
3/16/2021 - Due 6/1	1,935,000					
		2022/23	370,000	5.00%	79,500	449,500
		2023/24	385,000	5.00%	61,000	446,000
		2024/25	410,000	5.00%	41,750	451,750
		2025/26	425,000	5.00%	21,250	446,250
		TOTAL	1,590,000		203,500	1,793,500
COMBINED DEBT SERVICE						
	132,470,000					
		2022/23	5,135,000		5,972,600	11,107,600
		2023/24	5,385,000		5,715,850	11,100,850
		2024/25	5,665,000		5,446,600	11,111,600
		2025/26	5,945,000		5,163,350	11,108,350
		2026/27	5,795,000		4,866,100	10,661,100
		2027/28	6,085,000		4,576,350	10,661,350
		2028/29	5,595,000		4,279,600	9,874,600
		2029/30	5,875,000		3,999,850	9,874,850
		2030/31	6,180,000		3,706,100	9,886,100
		2031/32	6,480,000		3,397,100	9,877,100
		3032/33	6,795,000		3,080,400	9,875,400
		2033/34	7,125,000		2,751,900	9,876,900
		2034/35	7,470,000		2,407,200	9,877,200
		2035/36	7,835,000		2,045,400	9,880,400
		2036/37	8,215,000		1,665,650	9,880,650
		2037/38	8,610,000		1,267,200	9,877,200
		2038/39	9,030,000		849,150	9,879,150
		2039/40	8,290,000		410,400	8,700,400
		2040/41	440,000		8,800	448,800
TOTAL FUND DEBT SERVICE			121,950,000		61,609,600	183,559,600

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Bond & Note	0	33,895,044	17,555,000	12,125,000	12,125,000	12,125,000
Miscellaneous	667,363	425,038	1,000,000	0	0	0
External Revenues Total	667,363	34,320,082	18,555,000	12,125,000	12,125,000	12,125,000
Internal Revenues						
Fund Transfers - Revenue	5,417,416	985,095	8,316,307	3,932,399	3,932,399	3,932,399
Internal Revenues Total	5,417,416	985,095	8,316,307	3,932,399	3,932,399	3,932,399
Beginning Fund Balance	34,802	13,273	0	6,540,195	6,540,195	6,540,195
Resources Total	6,119,581	35,318,449	26,871,307	22,597,594	22,597,594	22,597,594
Requirements						
Fund Expenditures						
Debt Service	6,106,309	35,285,258	20,340,228	18,117,549	18,117,549	18,117,549
Debt Service Reserves	0	0	6,531,079	4,480,045	4,480,045	4,480,045
Fund Expenditures Total	6,106,309	35,285,258	26,871,307	22,597,594	22,597,594	22,597,594
Ending Fund Balance	13,272	33,191	0	0	0	0
Requirements Total	6,119,581	35,318,449	26,871,307	22,597,594	22,597,594	22,597,594

FUND OVERVIEW

The Governmental Bond Redemption Fund is used to achieve a proper matching of revenues and expenditures for financing the acquisition of equipment and facilities for essential City services. Specifically, this fund accounts for resources, and the allocation thereof, to pay principal and interest on outstanding governmental indebtedness. Debt is paid primarily with revenue from General Fund cash transfers but may also include other governmental resources as appropriate. Debt repaid through this fund currently includes bonds issued to finance the Ellington Apartments project and lines of credit for various City improvements, including projects in the Build Portland program.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

SIGNIFICANT CHANGES FROM PRIOR YEAR

In FY 2021-22, the City issued bonds to repay interim financing for the Revenue Bureau’s Integrated Tax System project. Debt service on these bonds will be paid from this fund. Resources have also been budgeted to pay debt service on long-term bonds issued in 2021 to repay interim financing for River District capital improvement projects, and to repay interim financing and to pay debt service on long-term bonds expected to be issued in FY 2022-23 for the Build Portland program.

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Limited Tax Revenue Bonds, 2018 Series A (Ellington Apartments Project)						
6/28/2018 - Due 3/1	7,900,000					
		2022/23	665,000	5.00%	270,750	935,750
		2023/24	700,000	5.00%	237,500	937,500
		2024/25	730,000	5.00%	202,500	932,500
		2025/26	770,000	5.00%	166,000	936,000
		2026/27	810,000	5.00%	127,500	937,500
		2027/28	850,000	5.00%	87,000	937,000
		2028/29	890,000	5.00%	44,500	934,500
		TOTAL	5,415,000		1,135,750	6,550,750
Limited Tax Revenue Refunding Bonds, 2021 Series B (River District Portion Only)						
3/16/2021 - Due 6/1	30,345,000					
		2022/23	1,080,000	5.00%	980,150	2,060,150
		2023/24	1,130,000	5.00%	926,150	2,056,150
		2024/25	1,190,000	5.00%	869,650	2,059,650
		2025/26	1,250,000	5.00%	810,150	2,060,150
		2026/27	1,310,000	5.00%	747,650	2,057,650
		2027/28	1,375,000	5.00%	682,150	2,057,150
		2028/29	1,445,000	5.00%	613,400	2,058,400
		2029/30	1,515,000	5.00%	541,150	2,056,150
		2030/31	1,590,000	5.00%	465,400	2,055,400
		2031/32	1,670,000	3.00%	385,900	2,055,900
		2032/33	1,720,000	2.00%	335,800	2,055,800
		2033/34	1,755,000	2.00%	301,400	2,056,400
		2034/35	1,790,000	2.00%	266,300	2,056,300
		2035/36	1,825,000	2.00%	230,500	2,055,500
		2036/37	1,865,000	2.00%	194,000	2,059,000
		2037/38	1,900,000	2.00%	156,700	2,056,700
		2038/39	1,940,000	2.00%	118,700	2,058,700
		2039/40	1,980,000	2.00%	79,900	2,059,900
		2040/41	2,015,000	2.00%	40,300	2,055,300
		TOTAL	30,345,000		8,745,350	39,090,350

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Limited Tax Revenue Bonds, 2022 Series C (ITS Project)						
Date - 5/4/2022	7,845,000					
		2022/23	685,642	2.53%	204,941	890,583
		2023/24	718,305	2.53%	172,278	890,583
		2024/25	736,711	2.53%	153,872	890,583
		2025/26	755,589	2.53%	134,994	890,583
		2026/27	774,950	2.53%	115,633	890,583
		2027/28	794,808	2.53%	95,775	890,583
		2028/29	815,174	2.53%	75,409	890,583
		2029/30	836,062	2.53%	54,521	890,583
		2030/31	857,485	2.53%	33,097	890,582
		2031/32	879,458	2.53%	11,125	890,583
		TOTAL	7,854,184		1,051,644	8,905,828
Estimated - Build Portland Line of Credit (repayment)						
Date - 11/1/2019	25,030,000					
		2022/23	12,000,000	variable	40,000	12,040,000
		TOTAL	12,000,000		40,000	12,040,000
Estimated - Limited Tax Revenue Bonds, 2022 Series D (Build Portland) - proposed						
Date - TBD	26,060,000					
		2022/23	850,000	5.00%	883,650	1,733,650
		TOTAL	850,000		883,650	1,733,650
COMBINED DEBT SERVICE						
	97,180,000					
		2022/23	15,280,642		2,379,491	17,660,133
		2023/24	2,548,305		1,335,928	3,884,233
		2024/25	2,656,711		1,226,022	3,882,733
		2025/26	2,775,589		1,111,144	3,886,733
		2026/27	2,894,950		990,783	3,885,733
		2027/28	3,019,808		864,925	3,884,733
		2028/29	3,150,174		733,309	3,883,483
		2029/30	2,351,062		595,671	2,946,733
		2030/31	2,447,485		498,497	2,945,982
		2031/32	2,549,458		397,025	2,946,483
		2032/33	1,720,000		335,800	2,055,800

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
		2033/34	1,755,000		301,400	2,056,400
		2034/35	1,790,000		266,300	2,056,300
		2035/36	1,825,000		230,500	2,055,500
		2036/37	1,865,000		194,000	2,059,000
		2037/38	1,900,000		156,700	2,056,700
		2038/39	1,940,000		118,700	2,058,700
		2039/40	1,980,000		79,900	2,059,900
		2040/41	2,015,000		40,300	2,055,300
TOTAL FUND DEBT SERVICE			56,464,184		11,856,394	68,320,578

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	112,341,363	113,950,131	121,454,847	120,333,637	120,333,637	120,333,637
Miscellaneous	3,025,500	1,981,539	1,562,461	1,919,988	1,919,988	1,919,988
External Revenues Total	115,366,864	115,931,670	123,017,308	122,253,625	122,253,625	122,253,625
Internal Revenues						
Fund Transfers - Revenue	150,000	0	0	0	0	0
Interagency Revenue	256,236	263,154	277,534	314,794	314,794	314,794
Internal Revenues Total	406,236	263,154	277,534	314,794	314,794	314,794
Beginning Fund Balance	21,405,761	26,839,456	30,539,654	32,061,179	32,061,179	32,061,179
Resources Total	137,178,861	143,034,281	153,834,496	154,629,598	154,629,598	154,629,598
Requirements						
Bureau Expenditures						
Personnel Services	2,227,816	2,120,207	2,590,597	2,636,261	2,636,261	2,636,261
External Materials and Services	107,336,306	109,391,120	122,828,075	117,937,078	117,937,078	117,944,466
Internal Materials and Services	442,669	645,937	700,612	742,649	742,649	735,261
Bureau Expenditures Total	110,006,791	112,157,264	126,119,284	121,315,988	121,315,988	121,315,988
Fund Expenditures						
Debt Service	45,660	47,486	49,391	51,366	51,366	51,366
Contingency	0	0	27,386,432	32,944,702	32,944,702	32,944,702
Fund Transfers - Expense	286,954	289,877	279,389	317,542	317,542	317,542
Fund Expenditures Total	332,614	337,363	27,715,212	33,313,610	33,313,610	33,313,610
Ending Fund Balance	26,839,456	30,539,654	0	0	0	0
Requirements Total	137,178,861	143,034,281	153,834,496	154,629,598	154,629,598	154,629,598

Fund Overview

The Health Insurance Operating Fund collects revenue and pays expenses incurred for medical, dental, vision, and prescription drug claims; claims administration; internal administration; chronic disease management; and stop-loss insurance for the insured programs (e.g., Kaiser medical/dental/vision, life insurance, and disability programs) and self-funded CityCore, CityBasic and dental programs elected by most City employees, COBRA enrollees, retirees, and other casual employees who gain access to coverage through the Affordable Care Act or collective bargaining agreements.

Managing Agency

Office of Management & Finance, Bureau of Human Resources

Significant Changes from Prior Year

The fund had no significant changes from the prior year.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	896	0	0	0	0	0
Miscellaneous	778,379	442,280	261,230	211,394	211,394	211,394
External Revenues Total	779,275	442,280	261,230	211,394	211,394	211,394
Internal Revenues						
Interagency Revenue	11,507,518	10,771,728	12,337,740	14,946,942	14,946,942	14,914,743
Internal Revenues Total	11,507,518	10,771,728	12,337,740	14,946,942	14,946,942	14,914,743
Beginning Fund Balance	34,929,869	35,056,309	30,551,410	26,544,083	26,544,083	26,544,083
Resources Total	47,216,662	46,270,318	43,150,380	41,702,419	41,702,419	41,670,220
Requirements						
Bureau Expenditures						
Personnel Services	1,485,058	1,385,963	1,749,185	1,915,562	1,915,562	1,915,562
External Materials and Services	7,323,864	10,326,362	11,430,244	11,720,524	11,720,524	11,724,567
Internal Materials and Services	3,024,168	3,406,413	3,592,686	3,961,209	3,961,209	3,957,166
Bureau Expenditures Total	11,833,089	15,118,739	16,772,115	17,597,295	17,597,295	17,597,295
Fund Expenditures						
Debt Service	107,906	112,219	116,720	121,389	121,389	121,389
Contingency	0	0	26,050,831	23,694,730	23,694,730	23,662,531
Fund Transfers - Expense	219,359	206,112	210,714	289,005	289,005	289,005
Fund Expenditures Total	327,265	318,331	26,378,265	24,105,124	24,105,124	24,072,925
Ending Fund Balance	35,056,308	30,833,248	0	0	0	0
Requirements Total	47,216,662	46,270,318	43,150,380	41,702,419	41,702,419	41,670,220

Fund Overview

The Insurance and Claims Operating Fund provides tort, general liability, and fleet liability claims administration; management of the liability self-insurance program; management of the City’s commercial insurance portfolio; and Citywide leadership in loss prevention.

Fund expenditures are primarily for claims-related payments. Projected claims are based on an independent actuarial study, which includes a projection for the current fiscal year and for the next five years.

The reserve requirement is based on the actuarial study, which recommends a range for the reserve levels needed to cover outstanding incurred liabilities. The range is produced by calculating reserves at various confidence levels (i.e., the probability that actual losses will not exceed the reserve level). Reserves are stated at a discounted level, which takes into account the interest the fund earns on the

fund balance. The Insurance and Claims Operating Fund reserves are forecasted at a discounted confidence level of 80%. Interagency revenues are projected on a five-year basis so that, by year five, the fund will achieve the required claims reserve forecasted for the fifth year by the actuary. This five-year smoothing of interagency rates is designed to mitigate large fluctuations in rates from year to year.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

Significant Changes from Prior Year

A Cybersecurity commercial insurance policy has been added to the City's insurance program to transfer this significant and increasing organizational risk to an external carrier. Risk also is expanding core activities to include provision of risk assessments and risk registers, injection of collaborative loss prevention activities, and increased risk identification materials and data output from the Risk Management Information System.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Miscellaneous	1,013,586	1,000,605	1,052,084	1,089,468	1,089,468	1,089,468
External Revenues Total	1,013,586	1,000,605	1,052,084	1,089,468	1,089,468	1,089,468
Internal Revenues						
Fund Transfers - Revenue	4,890,649	4,162,254	5,290,102	5,501,688	5,501,688	5,501,688
Internal Revenues Total	4,890,649	4,162,254	5,290,102	5,501,688	5,501,688	5,501,688
Beginning Fund Balance	961,862	1,002,680	980,000	50,000	50,000	50,000
Resources Total	6,866,097	6,165,539	7,322,186	6,641,156	6,641,156	6,641,156
Requirements						
Fund Expenditures						
Debt Service	5,863,417	6,092,716	6,337,191	6,590,656	6,590,656	6,590,656
Debt Service Reserves	0	0	984,995	50,500	50,500	50,500
Fund Expenditures Total	5,863,417	6,092,716	7,322,186	6,641,156	6,641,156	6,641,156
Ending Fund Balance	1,002,680	72,823	0	0	0	0
Requirements Total	6,866,097	6,165,539	7,322,186	6,641,156	6,641,156	6,641,156

FUND OVERVIEW

The Pension Debt Redemption Fund is used to achieve proper matching of revenues and expenditures related to the financing of the City’s unfunded actuarial accrued pension liability as of December 31, 1997. This fund accounts for the allocation of resources to pay approximately 20% of the principal and interest due on the Limited Tax Pension Obligation Revenue Bonds, 1999 Series C, D, and E. Excluding Prosper Portland, 100% of whose share is paid from this fund, the remaining portion has been allocated and is being paid directly by the funds that benefited from the issuance of the bonds.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Limited Tax Pension Obligation Revenue Bonds, 1999 Series C						
11/10/1999 - Due 6/1	150,848,346					
		2022/23	6,345,175	7.93%	33,294,825	39,640,000
		2023/24	6,105,423	7.93%	35,119,578	41,225,000
		2024/25	5,874,733	7.93%	37,000,268	42,875,000
		2025/26	5,652,228	7.93%	38,937,772	44,590,000
		2026/27	5,438,274	7.93%	40,931,726	46,370,000
		2027/28	5,232,955	7.93%	42,997,045	48,230,000
		2028/29	5,034,559	7.93%	45,120,441	50,155,000
TOTAL FUND DEBT SERVICE			39,683,346		273,401,654	313,085,000

Portland Police Association Health Insurance Fund **Portland Police Association Health Insurance Fund**

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	17,061,328	16,614,759	18,139,527	16,194,884	16,194,884	16,194,884
Miscellaneous	864,775	342,224	137,245	147,511	147,511	147,511
External Revenues Total	17,926,103	16,956,983	18,276,772	16,342,395	16,342,395	16,342,395
Beginning Fund Balance	11,790,977	12,250,279	11,416,505	10,524,892	10,524,892	10,524,892
Resources Total	29,717,080	29,207,262	29,693,277	26,867,287	26,867,287	26,867,287
Requirements						
Bureau Expenditures						
External Materials and Services	17,466,801	17,790,757	19,690,254	17,322,765	17,322,765	17,322,765
Bureau Expenditures Total	17,466,801	17,790,757	19,690,254	17,322,765	17,322,765	17,322,765
Fund Expenditures						
Contingency	0	0	10,003,023	9,544,522	9,544,522	9,544,522
Fund Expenditures Total	0	0	10,003,023	9,544,522	9,544,522	9,544,522
Ending Fund Balance	12,250,279	11,416,505	0	0	0	0
Requirements Total	29,717,080	29,207,262	29,693,277	26,867,287	26,867,287	26,867,287

Fund Overview

The Portland Police Association (PPA) Health Insurance Fund collects revenue and pays expenses incurred for medical, dental, vision, and prescription drug claims; claims administration; internal administration; and chronic disease management for the self-funded CityNet medical/dental/vision programs and the insured programs (e.g., Kaiser medical/dental/vision). Sworn employees of the Police Bureau who are members of the PPA, retirees of the PPA, and COBRA participants who are eligible employees or dependents of a PPA member have their claims and premiums managed and paid within this fund. To manage the risk of this plan, large claims above \$200,000 are paid through stop-loss insurance, which is purchased through a third-party administrator.

Managing Agency Office of Management & Finance, Bureau of Human Resources

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	123,368	15,749	37,000	172,000	172,000	172,000
Intergovernmental	550,811	509,608	778,573	951,729	951,729	951,729
Miscellaneous	76,263	36,341	35,349	40,849	40,849	40,849
External Revenues Total	750,442	561,698	850,922	1,164,578	1,164,578	1,164,578
Internal Revenues						
Interagency Revenue	5,149,459	3,852,144	6,285,986	5,101,928	5,101,928	5,101,928
Internal Revenues Total	5,149,459	3,852,144	6,285,986	5,101,928	5,101,928	5,101,928
Beginning Fund Balance	2,224,002	1,812,845	913,416	994,952	994,952	994,952
Resources Total	8,123,903	6,226,687	8,050,324	7,261,458	7,261,458	7,261,458
Requirements						
Bureau Expenditures						
Personnel Services	1,768,958	1,721,791	1,880,097	1,382,157	1,382,157	1,382,157
External Materials and Services	2,976,784	2,336,296	3,288,195	2,736,782	2,736,782	2,736,782
Internal Materials and Services	907,030	724,460	907,066	1,088,774	1,088,774	1,088,774
Capital Outlay	183,532	49,495	150,000	102,900	102,900	102,900
Bureau Expenditures Total	5,836,303	4,832,041	6,225,358	5,310,613	5,310,613	5,310,613
Fund Expenditures						
Debt Service	195,825	203,654	211,822	220,294	220,294	220,294
Contingency	0	0	1,364,185	1,457,610	1,457,610	1,457,610
Fund Transfers - Expense	278,932	277,574	248,959	272,941	272,941	272,941
Fund Expenditures Total	474,757	481,228	1,824,966	1,950,845	1,950,845	1,950,845
Ending Fund Balance	1,812,843	913,418	0	0	0	0
Requirements Total	8,123,903	6,226,687	8,050,324	7,261,458	7,261,458	7,261,458

Fund Overview

The Printing & Distribution Services Operating Fund is an internal service fund established to account for Printing & Distribution Division (P&D) revenues and expenditures. The division provides support services to all City bureaus, Multnomah County, Portland-area State of Oregon departments, and other local governmental agencies. Services include traditional printing and binding; digital printing and pre-press services; variable data printing; reprographics; the purchase and maintenance of copy machines; citywide paper procurement and management; United States Postal Service mail processing; and inserting, addressing, and delivering mail and supplies.

The main source of revenue is reimbursement from other City bureaus and outside agencies for services provided.

Managing Agency Office of Management & Finance, Bureau of Technology Services

Significant Changes from Prior Year

The Printing & Distribution Division is made up of three programs: Copier Services, Distribution, and the Duplicating program. A consultant was brought in to assess current P&D operations and strategize around future services, as the prolonged pandemic has normalized electronic processes where printing and distribution services used to thrive. The assessment will be analyzed together with the current COVID-19 environment to determine best next steps in making P&D sustainable.

The Copier Services program rates have been able to cover costs of the program as planned. In FY 2021-22, the rates for the program were updated to a fixed revenue component based on device capacity, plus a variable revenue component based on usage. This rate structure will continue into FY 2022-23. As City employees return to City offices, P&D expects an increase in Copier Service volumes, though less than pre-COVID-19.

COVID-19 continues to affect the Distribution program with fewer open offices to deliver to. Distribution demand is expected to increase when City buildings begin to house more employees.

Duplicating's base budget was developed with the goal of maintaining an hourly rate to cover the fixed costs of the program while maintaining competitive rates. The print shop and pre-press rates remain blended into one rate for FY 2022-23. The goal is to cover all program expenses while rebuilding the fund balance over a three-year period.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	15,196	0	0	0	0	0
Miscellaneous	10	0	0	0	0	0
External Revenues Total	15,206	0	0	0	0	0
Internal Revenues						
Fund Transfers - Revenue	2,216,472	1,281,046	1,329,073	2,068,370	2,068,370	2,068,370
Internal Revenues Total	2,216,472	1,281,046	1,329,073	2,068,370	2,068,370	2,068,370
Beginning Fund Balance	1,179,266	923,156	1,016,516	0	0	0
Resources Total	3,410,944	2,204,202	2,345,589	2,068,370	2,068,370	2,068,370
Requirements						
Bureau Expenditures						
Personnel Services	262,328	289,920	366,472	577,788	577,788	577,788
External Materials and Services	2,193,375	832,624	1,930,075	1,433,058	1,433,058	1,433,304
Internal Materials and Services	32,085	45,853	49,042	57,524	57,524	57,278
Bureau Expenditures Total	2,487,788	1,168,398	2,345,589	2,068,370	2,068,370	2,068,370
Ending Fund Balance	923,156	1,035,804	0	0	0	0
Requirements Total	3,410,944	2,204,202	2,345,589	2,068,370	2,068,370	2,068,370

Fund Overview

The Public Election Fund provides financing of the election campaigns of certified candidates for nomination or election to City Office, as well as the payment of administrative, enforcement, and other expenses necessary to carry out the functions and duties of Portland City Code Chapter 2.16.020. In 2016, City Council adopted the Open and Accountable Elections Policy (Ordinance 188152), creating the Public Election Fund and amending Code Chapter 2.16 - Election Reform to be more inclusive through a small donor program.

Managing Agency Office of Management & Finance

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Taxes	5,507,059	7,297,110	6,592,000	6,826,178	6,826,178	6,826,178
Miscellaneous	94,751	46,931	100,000	98,582	98,582	98,684
External Revenues Total	5,601,810	7,344,041	6,692,000	6,924,760	6,924,760	6,924,862
Beginning Fund Balance	3,966,070	3,633,344	7,245,528	5,798,174	5,798,174	5,798,174
Resources Total	9,567,880	10,977,385	13,937,528	12,722,934	12,722,934	12,723,036
Requirements						
Bureau Expenditures						
Personnel Services	2,887,544	663,403	1,445,839	2,077,642	2,077,642	2,077,642
External Materials and Services	2,450,210	2,102,725	5,783,136	9,872,757	9,872,757	9,872,757
Internal Materials and Services	401,753	210,828	0	23,000	23,000	23,000
Capital Outlay	195,028	603,539	0	0	0	0
Bureau Expenditures Total	5,934,536	3,580,495	7,228,975	11,973,399	11,973,399	11,973,399
Fund Expenditures						
Contingency	0	0	5,808,553	749,537	749,537	749,637
Fund Transfers - Expense	0	0	900,000	0	0	0
Fund Expenditures Total	0	0	6,708,553	749,537	749,537	749,637
Ending Fund Balance	3,633,344	7,396,890	0	0	0	0
Requirements Total	9,567,880	10,977,385	13,937,528	12,722,936	12,722,936	12,723,036

Fund Overview

The Recreational Cannabis Tax Fund, established by Resolution 37217, receives revenues from a 3% tax on recreational cannabis sales in the City of Portland to provide funding for the purposes identified in Section 6.07.145 of City Code and costs related to the administration of the tax. Except for those established purposes, in no case shall revenues be transferred from the Recreational Cannabis Tax Fund to the City’s General Fund, or any other fund, for any other purpose.

Managing Agency City Budget Office

Significant Changes from the Prior Year

The FY 2022-23 Adopted Budget includes increased appropriations for allowable programs supporting community. Specifically, there are funds added to support BIPOC businesses and enhancements to transportation safety projects.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Bond & Note	78,504,726	78,297,000	116,053,590	79,275,000	79,275,000	79,275,000
Miscellaneous	19,716	1,242	0	0	0	0
External Revenues Total	78,524,443	78,298,242	116,053,590	79,275,000	79,275,000	79,275,000
Internal Revenues						
Fund Transfers - Revenue	6,029,605	214,929	2,828,090	13,000	13,000	13,000
Internal Revenues Total	6,029,605	214,929	2,828,090	13,000	13,000	13,000
Beginning Fund Balance	155,766	47,330	6,450	46,743,090	46,743,090	46,743,090
Resources Total	84,709,814	78,560,501	118,888,130	126,031,090	126,031,090	126,031,090
Requirements						
Bureau Expenditures						
External Materials and Services	84,392,327	78,471,004	102,744,895	67,013,000	67,013,000	67,013,000
Bureau Expenditures Total	84,392,327	78,471,004	102,744,895	67,013,000	67,013,000	67,013,000
Fund Expenditures						
Debt Service	133,584	64,252	963,000	529,200	529,200	529,200
Contingency	0	0	0	49,348,817	49,348,817	49,348,817
Fund Transfers - Expense	136,572	1,118	8,650,040	9,140,073	9,140,073	9,140,073
Fund Expenditures Total	270,156	65,370	9,613,040	59,018,090	59,018,090	59,018,090
Ending Fund Balance	47,331	24,128	6,530,195	0	0	0
Requirements Total	84,709,814	78,560,501	118,888,130	126,031,090	126,031,090	126,031,090

FUND OVERVIEW

The Special Finance and Resource Fund accounts for urban renewal debt proceeds, in which both the liability and revenue are recorded with the City and a transfer is made to Prosper Portland. Prosper Portland is responsible for managing and expending the proceeds. In accordance with Oregon Revised Statutes, a debt service fund has been set up for each of the City's urban renewal areas. The servicing of the urban renewal debt that flows through this fund occurs in the various tax increment debt service funds.

In addition to urban renewal debt, this fund also accounts for the transfer of bond proceeds and resources related to other City obligations as necessary, including those related to the Build Portland program.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

SIGNIFICANT CHANGES FROM PRIOR YEAR

The City issued bonds for the Gateway Regional Center Urban Renewal Area in FY 2021-22. Proceeds of this issue will be held in this fund and transferred to Prosper Portland in FY 2022-23 and in future years as projects move forward in this urban renewal area. This fund also will hold proceeds of bonds expected to be issued for the Build Portland program to pay for project costs over the next one to two years.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Intergovernmental	8,215,851	7,485,612	6,564,218	7,047,290	7,047,290	7,047,290
Bond & Note	0	63,506,689	0	0	0	0
Miscellaneous	6,573	4,765	0	0	0	0
External Revenues Total	8,222,424	70,997,066	6,564,218	7,047,290	7,047,290	7,047,290
Internal Revenues						
Fund Transfers - Revenue	80,005	88,005	88,006	103,000	103,000	103,000
Internal Revenues Total	80,005	88,005	88,006	103,000	103,000	103,000
Beginning Fund Balance	87,596	94,169	0	0	0	0
Resources Total	8,390,025	71,179,240	6,652,224	7,150,290	7,150,290	7,150,290
Requirements						
Fund Expenditures						
Debt Service	8,295,856	71,071,159	6,652,224	7,122,722	7,122,722	7,122,722
Debt Service Reserves	0	0	0	27,568	27,568	27,568
Fund Expenditures Total	8,295,856	71,071,159	6,652,224	7,150,290	7,150,290	7,150,290
Ending Fund Balance	94,169	108,081	0	0	0	0
Requirements Total	8,390,025	71,179,240	6,652,224	7,150,290	7,150,290	7,150,290

FUND OVERVIEW

The Special Projects Debt Service Fund is used to achieve a proper matching of revenues and expenditures related to financing special projects.

This fund accounts for the allocation of resources to pay principal and interest on bonded indebtedness related to financing of the Convention Center expansion project. The resources to pay the debt service on the Convention Center expansion improvements are received from Multnomah County via the amended Visitor Facilities Intergovernmental Agreement. The fund also accounts for debt service payments on a State loan for the Levee Ready Columbia Project, which is paid from City General Fund resources and from revenues collected from other regional government partners under terms of an Intergovernmental Agreement.

Managing Agency

Office of Management & Finance, Bureau of Revenue & Financial Services

Special Projects Debt Service Fund

Fund Summary

City Support Services Service Area Funds

Debt Summary

Amount		Fiscal				
DEBT SUMMARY						
Bond Description	Issued Amount Issued	Year Fiscal Year	Principal Principal	Coupon Coupon	Interest Interest	Total P+I Total P+I
Limited Tax Revenue Bonds, 2001 Series B						
02/13/2001 - Due 6/1	18,058,888					
		2020/21	1,031,250	5.33%	1,968,750	3,000,000
		2021/22	802,172	5.36%	1,672,828	2,475,000
		TOTAL	1,833,422		3,641,578	5,475,000
Limited Tax Revenue Refunding Bonds, 2011 Series A (Convention Center Completion Project)						
10/06/2011 - Due 6/1	67,015,000					
		2020/21	2,255,000	5.00%	3,205,750	5,460,750
		2021/22	3,005,000	5.00%	3,093,000	6,098,000
		2022/23	6,140,000	5.00%	2,942,750	9,082,750
		2023/24	6,445,000	5.00%	2,635,750	9,080,750
		2024/25	6,770,000	5.00%	2,313,500	9,083,500
		2025/26	7,115,000	5.00%	1,975,000	9,090,000
		2026/27	7,465,000	5.00%	1,619,250	9,084,250
		2027/28	7,840,000	5.00%	1,246,000	9,086,000
		2028/29	8,330,000	5.00%	854,000	9,184,000
		2029/30	8,750,000	5.00%	437,500	9,187,500
		TOTAL	64,115,000		20,322,500	84,437,500
IFA Levee Loan (A140004)						
07/01/2014 - Due 12/1	1,012,356					
		2020/21	105,710	3.26%	20,011	125,722
		2021/22	109,156	3.26%	16,565	125,722
		2022/23	112,715	3.26%	13,007	125,722
		2023/24	116,389	3.26%	9,332	125,722
		2024/25	120,184	3.26%	5,538	125,722
		2025/26	49,689	3.26%	1,620	51,309
		TOTAL	613,843		66,073	679,916
COMBINED DEBT SERVICE						
	86,086,244					
		2020/21	3,391,960		5,194,511	8,586,472
		2021/22	3,916,329		4,782,393	8,698,722
		2022/23	6,252,715		2,955,757	9,208,472

Debt Summary

Amount		Fiscal					
DEBT SUMMARY							
Bond Description	Bond Description	Issued Amount Issued	Year Fiscal Year	Principal Principal	Coupon Coupon	Interest Interest	Total P+I Total P+I
			2023/24	6,561,389		2,645,082	9,206,472
			2024/25	6,890,184		2,319,038	9,209,222
			2025/26	7,164,689		1,976,620	9,141,309
			2026/27	7,465,000		1,619,250	9,084,250
			2027/28	7,840,000		1,246,000	9,086,000
			2028/29	8,330,000		854,000	9,184,000
			2029/30	8,750,000		437,500	9,187,500
TOTAL FUND DEBT SERVICE				66,562,266		24,030,151	90,592,416

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	7,500,620	769,820	3,556,684	6,742,000	6,742,000	6,742,000
Intergovernmental	1,787,446	1,241,839	1,167,413	588,384	588,384	588,384
Miscellaneous	381,073	160,544	55,000	40,000	40,000	40,000
External Revenues Total	9,669,138	2,172,204	4,779,097	7,370,384	7,370,384	7,370,384
Internal Revenues						
Fund Transfers - Revenue	0	0	748,964	0	0	0
Internal Revenues Total	0	0	748,964	0	0	0
Beginning Fund Balance	15,273,384	18,671,927	11,994,024	10,000,000	10,000,000	10,000,000
Resources Total	24,942,522	20,844,131	17,522,085	17,370,384	17,370,384	17,370,384
Requirements						
Bureau Expenditures						
Personnel Services	413,416	440,047	475,493	407,034	407,034	407,034
External Materials and Services	1,400,852	3,731,873	3,966,964	3,384,513	3,384,513	3,386,096
Internal Materials and Services	393,109	439,516	614,101	648,534	648,534	646,951
Capital Outlay	389,998	572,076	2,141,715	2,288,000	2,288,000	2,288,000
Bureau Expenditures Total	2,597,374	5,183,512	7,198,273	6,728,081	6,728,081	6,728,081
Fund Expenditures						
Debt Service	3,442,374	3,442,346	3,444,440	2,679,493	2,679,493	2,679,493
Contingency	0	0	6,733,222	7,791,266	7,791,266	7,791,266
Fund Transfers - Expense	230,848	224,248	146,150	171,544	171,544	171,544
Fund Expenditures Total	3,673,222	3,666,594	10,323,812	10,642,303	10,642,303	10,642,303
Ending Fund Balance	18,671,926	11,994,025	0	0	0	0
Requirements Total	24,942,522	20,844,131	17,522,085	17,370,384	17,370,384	17,370,384

Fund Overview

The Spectator Venues & Visitor Activities Fund (SVVAF) is a self-sustaining enterprise fund established to provide oversight of City-owned spectator and performing arts facilities and to support City travel, tourism, and visitor development efforts. The fund accounts for resources and requirements for program activities and administration of the facilities. Additionally, it is responsible for City-obligated direct expenses at the City-owned facilities and payments on certain debt obligations.

Major program activities include facility operations; maintenance, repair, and capital improvements; financial planning and contract administration; special projects; and liaison activities among City bureaus, other governmental agencies, and private parties, including a broad range of organizations engaged in travel, tourism, and visitor development activities.

Rose Quarter

Rose Quarter facilities include the Moda Center, Veterans Memorial (VMC) Coliseum, East/West Parking Garages, Plaza, Benton Lot, and Phase II Lot. The Moda Center is the home venue for the Portland Trail Blazers, a National Basketball Association franchise team. The VMC is the home venue for the Portland Winterhawks, a Western Hockey League franchise team. The Rose Quarter venues host a variety of other sports, entertainment, community, and arts and/or cultural events, as well as a variety of expositions, conferences, and trade shows. User fees and parking receipts from the Rose Quarter venues typically account for over 75% of the annual projected revenue for the fund.

Rose Quarter facilities are operated under several agreements, including the Veterans Memorial Coliseum Operating Agreement (VMC OA) and the Arena Ground Lease (AGL). Both agreements are nearing their termination dates: the VMC OA in 2023 and the AGL in 2025. Because the Rose Quarter revenues account for a large proportion of the SVVAF revenue, timely discussion and agreement regarding the future of these agreements is a priority in FY 2022-23.

Providence Park

Providence Park, a Major League Soccer (MLS) facility since 2011, serves as the home venue for the Portland Timbers, a Major League Soccer franchise team; and the Portland Thorns, a National Women's Soccer League (NWSL) franchise team. The stadium also periodically has hosted college football games, including those of the Portland State University Vikings, though none have been played there in recent seasons. The City's share of the 2011 renovation cost is being paid through 20-year bonds that are expected to be retired in FY 2026-27. Final payment on the 20-year bonds for the stadium's 2001 renovation will be made in FY 2022-23.

A 25-year operating agreement with Peregrine Sports, LLC took effect on January 1, 2011, and provided the fund with a gradually-increasing flow of revenue from user fees and license payments for the first seven years of the agreement. Those payments decreased in operating-year eight (calendar year 2018). FY 2017-18 was the last year in which any license payments were made to the City. In late 2017, City Council approved the final documents allowing a 4,000-seat expansion to the stadium. The \$75 million project was privately financed and opened in June 2019. To help offset project costs, certain limited-term exemptions on payments of surplus user fees owed to the City were granted to Peregrine Sports. The end of license payments and limited-term exemptions mean that FY 2022-23 will be the first year the City receives ticket revenues since FY 2017-18. However, the City will not collect surplus user fees on the new expansion seats until operating year 2026. The City's net expenses to operate and maintain Providence Park, and to cover the associated debt service, relies on net income from Rose Quarter operations.

Portland’5 Centers for the Arts

In FY 2015-16, the Portland’5 Centers for the Arts venues were added to the SVVAF program portfolio. The Portland’5 venues, which are operated on the City’s behalf by Metro, consist of three buildings: Keller Auditorium, Schnitzer Concert Hall, and Antoinette Hatfield Hall. In FY 2020-21, SVVAF staff assisted Metro/Portland’5 in obtaining emergency financial assistance from various sources to survive the prolonged COVID-19 closure. Typically, the City’s only payment to Portland’5 is a required annual General Fund Special Appropriation for operating and capital assistance. Any participation in funding capital needs at these facilities requires City Council approval.

Veterans Memorial Coliseum

Based on a City Council decision in 2010, the SVVAF program, through the Rose Quarter’s contracted operators, continues to operate the VMC as a spectator and event facility. The VMC Options Study, which was completed in August 2015, provided City Council with detailed cost estimates and business case analyses of five potential options for renovation of the VMC, as well as options to continue operating the facility in its current condition, close the facility, or deconstruct the building to create a redevelopment site.

Between FY 2016-17 and FY 2020-21, over \$8 million was expended from the SVVAF to address several major deferred maintenance projects and make modest improvements to enhance functional building elements, such as concessions, to enhance the spectator experience. The venue’s financial performance improved significantly in recent years — until the COVID-19-mandated venue closure in March 2020. Because of the extended closure (events did not resume until October 2021, and then at a slower pace than typical), in FY 2020-21, the VMC realized its first net operating loss in many years. To keep the venue operational for the next 20+ years, the building needs a major capital investment beyond the capacity of the SVVAF.

The approval of the Second Amendment to the Visitor Facilities Intergovernmental Agreement (VFIGA) in spring 2020, provides up to \$40 million of bond financing for a VMC renovation. This debt service is backed by the Visitor Facilities Trust Account (funded from transient lodging and rental car taxes). Because of recent COVID-19-related declines in these revenues, timing of funding availability has been delayed until FY 2023-24. The program is refining the scope of the project with a design team and working to secure additional public and private funding for the project in the coming years.

Tourism Support

Program staff perform liaison activities for the City to the sports, travel and tourism industry — success is critical to the venues and the City’s overall economy. In FY 2020-21, City Council authorized spending \$200,000 from the SVVAF on efforts to aid in recovery of the retail and travel industry. Funds were directed to Prosper Portland and Travel Portland for implementation. Any additional future funding for these activities would require Council approval.

Managing Agency

Office of Management & Finance, Office of the Chief Administrative Officer

Significant Changes from Prior Year

The SVVAF relies primarily on revenues generated by events at the venues, and those revenues ceased to be generated in March 2020. They did not begin to flow into the fund until fall 2021. During this period, the fund had to rely on reserves (fund balance) to meet obligations and fund program activities. Fund balance declined from \$18.7 million at the start of FY 2019-20 to \$12.0 million at the start of FY 2021-22. The fund is currently expected to realize a small net loss during FY 2021-22 as the recovery of the event, travel and tourism industry continues to be hampered by the pandemic and negative image problems impacting conventions and leisure travel.

The current fund balance is anticipated to be adequate to meet all obligations in FY 2021-22 with the reduced event revenues currently. However, if events do not return to normal levels in FY 2022-23, it may become difficult to meet all funding obligations in the coming years. This situation is exacerbated by the non-negotiable nature of many of the SVVAF's obligations. Debt service must be paid, and the operating agreements require ongoing investment in the venues.

Debt Summary

DEBT SUMMARY						
Bond Description	Amount Issued	Fiscal Year	Principal	Coupon	Interest	Total P+I
Limited Tax Revenue Bonds, 2012 Series A JELD-WEN Field Project (Federally Taxable)						
4/24/2012 - Due 6/1	12,000,000					
		2022/23	-		405,488	405,488
		2023/24	2,855,000	3.25%	405,488	3,260,488
		2024/25	2,950,000	3.25%	312,700	3,262,700
		2025/26	3,045,000	3.50%	216,825	3,261,825
		2026/27	3,150,000	3.50%	110,250	3,260,250
		TOTAL	12,000,000		1,450,750	13,450,750
Limited Tax Revenue Refunding Bonds, Series 2013 (Stadium Project)						
12/11/2013 - Due 6/1	21,915,000					
		2022/23	2,202,000	3.27%	72,005	2,274,005
		TOTAL	2,202,000		72,005	2,274,005
COMBINED DEBT SERVICE						
	33,915,000					
		2022/23	2,202,000		477,493	2,679,493
		2023/24	2,855,000		405,488	3,260,488
		2024/25	2,950,000		312,700	3,262,700
		2025/26	3,045,000		216,825	3,261,825
		2026/27	3,150,000		110,250	3,260,250
TOTAL FUND DEBT SERVICE			14,202,000		1,522,755	15,724,755

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Charges for Services	179,848	268,150	236,009	247,848	247,848	247,848
Intergovernmental	5,601,983	5,119,265	4,982,305	5,672,578	5,672,578	5,672,578
Miscellaneous	1,100,121	679,911	1,134,844	936,330	936,330	936,330
External Revenues Total	6,881,953	6,067,326	6,353,158	6,856,756	6,856,756	6,856,756
Internal Revenues						
Fund Transfers - Revenue	5,751,013	0	0	175,689	175,689	175,689
Interagency Revenue	65,545,667	65,112,720	71,406,757	76,138,872	76,383,872	76,383,872
Internal Revenues Total	71,296,679	65,112,720	71,406,757	76,314,561	76,559,561	76,559,561
Beginning Fund Balance	30,763,294	36,404,422	39,045,423	27,254,323	27,254,323	27,254,323
Resources Total	108,941,926	107,584,468	116,805,338	110,425,640	110,670,640	110,670,640
Requirements						
Bureau Expenditures						
Personnel Services	35,624,275	36,081,874	41,385,269	41,860,892	42,015,835	42,015,835
External Materials and Services	27,371,891	23,822,753	38,674,368	31,334,250	31,424,307	31,424,307
Internal Materials and Services	3,792,585	5,465,532	5,952,420	5,756,996	5,756,996	5,702,587
Capital Outlay	251,609	39,270	1,594,701	0	0	0
Bureau Expenditures Total	67,040,361	65,409,428	87,606,758	78,952,138	79,197,138	79,142,729
Fund Expenditures						
Debt Service	686,801	714,258	742,901	772,617	772,617	772,617
Contingency	0	0	26,142,176	27,800,651	27,800,651	27,855,060
Fund Transfers - Expense	4,810,343	2,415,358	2,313,503	2,900,234	2,900,234	2,900,234
Fund Expenditures Total	5,497,144	3,129,616	29,198,580	31,473,502	31,473,502	31,527,911
Ending Fund Balance	36,404,421	39,045,424	0	0	0	0
Requirements Total	108,941,926	107,584,468	116,805,338	110,425,640	110,670,640	110,670,640

Fund Overview

The Technology Services Fund provides technology support to all City bureaus and some non-City agencies. Fund activities are managed by the Bureau of Technology Services.

The fund's major source of revenue is service reimbursements from City bureaus and outside agencies.

Managing Agency

Office of Management & Finance, Bureau of Technology Services

Significant Changes from Prior Year

There were no significant changes to the Technology Services Fund from the prior year.

Fund Summary

	Actuals FY 2019-20	Actuals FY 2020-21	Revised FY 2021-22	Proposed FY 2022-23	Approved FY 2022-23	Adopted FY 2022-23
Resources						
External Revenues						
Miscellaneous	296,033	145,813	84,941	69,837	69,837	69,837
External Revenues Total	296,033	145,813	84,941	69,837	69,837	69,837
Internal Revenues						
Interagency Revenue	5,031,630	5,180,597	5,242,627	5,206,081	5,206,081	5,206,081
Internal Revenues Total	5,031,630	5,180,597	5,242,627	5,206,081	5,206,081	5,206,081
Beginning Fund Balance	13,249,349	14,125,658	14,429,701	13,856,905	13,856,905	13,856,905
Resources Total	18,577,012	19,452,067	19,757,269	19,132,823	19,132,823	19,132,823
Requirements						
Bureau Expenditures						
Personnel Services	1,349,605	1,365,736	1,620,706	1,529,609	1,529,609	1,529,609
External Materials and Services	2,269,474	2,857,049	4,717,111	3,281,746	3,281,746	3,285,336
Internal Materials and Services	604,559	717,394	758,393	801,477	801,477	797,887
Bureau Expenditures Total	4,223,637	4,940,178	7,096,210	5,612,832	5,612,832	5,612,832
Fund Expenditures						
Debt Service	100,933	104,968	109,178	113,544	113,544	113,544
Contingency	0	0	12,450,406	13,290,100	13,290,100	13,290,100
Fund Transfers - Expense	126,785	106,575	101,475	116,347	116,347	116,347
Fund Expenditures Total	227,718	211,543	12,661,059	13,519,991	13,519,991	13,519,991
Ending Fund Balance	14,125,657	14,300,346	0	0	0	0
Requirements Total	18,577,012	19,452,067	19,757,269	19,132,823	19,132,823	19,132,823

Fund Overview

The Workers' Compensation Self Insurance Operating Fund supports the City's self-insured workers' compensation program, including claims administration and Citywide loss prevention.

Fund expenditures are primarily for claims-related payments. Projected claims are based on an independent actuarial study, which includes a projection for the current fiscal year and for the next five years.

The reserve requirement is derived from the annual actuarial study, which recommends a range of reserve levels needed to cover outstanding incurred liabilities. The range of estimates is produced by calculating reserves at various confidence levels (i.e., the probability that actual losses will not exceed the reserve level). Reserves are stated at a discounted level, which takes into account the interest the fund earns on the fund balance. The fund reserves are currently

forecasted at a discounted confidence level of 75%. Interagency revenues are projected on a five-year basis, so that, by year five, the fund will arrive at the required claims reserve forecasted for the fifth year by the actuary. This five-year smoothing of interagency rates is designed to mitigate large fluctuations in rates from year to year.

Managing Agency Office of Management & Finance, Bureau of Revenue & Financial Services

Significant Change from Prior year

There are no significant changes from the prior year.

Bureau of Emergency Communications

Capital Improvement Plan Summaries

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Safety								
PROJECT NAME: Integrated Priority Dispatch System								
				Total Project Cost	1,420,000		Area	Southeast
	Confidence	Optimal		Original Cost	1,420,000		Objective	Efficiency
Project Description								
<p>The Bureau of Emergency Communications (BOEC) implemented ProQA software and the Priority Dispatch System (PDS) for medical and fire call taking and dispatch on May 18, 2021. The implementation is 100% complete. The project is now in the improvement and maintenance phase. The ProQA/PDS system provides BOEC with internationally standardized medical and fire protocols and ensures callers to 911 receive properly triaged and prioritized service. BOEC's fire and medical partner agencies also benefit from the ProQA/PDS system to manage resources more efficiently and ensure the right help is being sent to the community members in need. Additionally, BOEC implemented an integrated quality assurance and call review program to support dispatchers with feedback and continuing education through the project contract. This project is ongoing, with the current contract expiring in July 2025.</p>								
Revenue Source(s)								
Revenues from this project are made up of Public Safety Project reserves, BOEC fund balance, and partner agency contributions.								
Total Expenditures	0	1,470,953	1,063,938	0	0	0	0	1,063,938
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Next Generation 911 Recording System								
				Total Project Cost	746,883		Area	Southeast
	Confidence	Moderate		Original Cost	746,883		Objective	Efficiency
Project Description								
<p>Recommendations from a 2017 staffing study and City of Portland mayoral directive in the Government Accountability, Transparency, and Results (GATR) sessions require BOEC to replace the current Pyxis recording system with a 9-1-1 industry specific solution. BOEC will be working with their current logging recorder vendor to do an in-place upgrade. The new logging recorder system will be specific to the 9-1-1 industry, and Next-Generation 9-1-1 compliant. The logging recorder is an intricate component that is linked to the ProQA/PDS system and is needed for a successful Quality Assurance Program. Project completion is contingent on procurement processes.</p>								
Revenue Source(s)								
Revenues from this project are made up of Public Safety Project reserves, BOEC fund balance, and partner agency contributions.								
Total Expenditures	0	848,491	840,845	0	0	0	0	840,845
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Apparatus								
PROJECT NAME: Apparatus Replacement								
				Total Project Cost	Ongoing		Area	Citywide
	Confidence	Moderate		Original Cost	Ongoing		Objective	Replacement
Project Description								
<p>This project provides for the replacement of fire apparatus. PF&R utilizes a 15-Year Apparatus Replacement Plan. The goal under this plan is to replace front line fire engines and trucks after 15 years or 120,000 miles and place them in reserve status for an additional 5 years. In FY 2020-21, PF&R deferred the replacement of several apparatus totaling \$2.2 million. This project postponement was necessary as part of a Citywide effort to limit non-essential spending in FY 2020-21. Replacement of two engines and the ongoing procurement of an electric/hybrid engine is scheduled for the FY 2021-22 budget. PF&R also has specialty apparatus that follow different replacement criteria from fire engines, and these specialty units are reviewed on a case-by-case basis. There are years in which replacement of fire apparatus is less than PF&R's annual appropriation, and setting aside funds in the apparatus reserve during these years will help PF&R carry out the 15-Year Apparatus Replacement Plan.</p>								
Revenue Source(s)								
<p>This project is funded through a combination of the bureau's General Fund appropriation and the Fire Apparatus Reserve. Over time, annual replacement costs exceed the annual appropriations for apparatus, and PF&R estimates this funding gap will result in a depletion of the Fire Apparatus Reserve balance in approximately 8 to 9 years.</p>								
Total Expenditures	2,410,000	2,410,000	2,526,000	2,601,000	2,679,000	2,760,000	2,843,000	13,409,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
Equipment								
PROJECT NAME: NEW - Defibrillator Replacement								
				Total Project Cost	\$860,000		Area	Citywide
	Confidence	Moderate		Original Cost	\$860,000		Objective	Replacement
Project Description								
<p>The bureau's automated external defibrillator (AED) inventory will no longer be supported by the manufacturer within three years, and PF&R is planning for the replacement of its AEDs in FY 2023-24. For response and training consistency, it is recommended that PF&R replaces its AED units at once and also that it uses models that are functionally compatible with partner EMS responders within Multnomah County. Full AED replacement in FY2023-24 is estimated to cost approximately \$860,000.</p>								
Revenue Source(s)								
<p>Once an AED model is identified by the County, PF&R is hoping to apply for a federal grant to assist in funding this need.</p>								
Total Expenditures	0	0	0	860,000	0	0	0	860,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Firefighting Tools								
				Total Project Cost	Ongoing		Area	Citywide
	Confidence	Moderate		Original Cost	Ongoing		Objective	Replacement
Project Description								
<p>This project is for replacement of fire and rescue tools used by firefighters during emergency responses. These items include: hoses; extraction equipment such as cutters, spreaders, rams, crushers, and openers; blowhard fans; tool pumps; thermal imaging cameras; night vision goggles; and other rescue equipment. In FY 2020-21, PF&R deferred \$100,000 in firefighting tool replacement to help the City achieve one-time savings.</p>								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Revenue Source(s)								
This project is funded through the General Fund.								
Total Expenditures	185,000	185,000	191,000	197,000	203,000	209,000	215,000	1,015,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Fitness Equipment								
				Total Project Cost	Ongoing		Area	Citywide
	Confidence	High		Original Cost	Ongoing		Objective	Replacement
Project Description								
This project is for replacement of the bureau’s fitness equipment. PF&R houses an exercise room inside its fire stations. Having functional fitness equipment at fire stations facilitates the health and wellness of firefighters and keeps them better prepared for emergency responses. This project includes replacement for items such as treadmills, stair-stoppers, ellipticals, weight machines, and other fitness equipment. In FY 2020-21, PF&R deferred \$30,000 in fitness equipment replacement to help achieve one-time savings for the City.								
Revenue Source(s)								
This project is funded through the General Fund.								
Total Expenditures	69,000	69,000	71,000	73,000	75,000	77,000	79,000	375,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Medical Equipment								
				Total Project Cost	Ongoing		Area	Citywide
	Confidence	Moderate		Original Cost	Ongoing		Objective	Replacement
Project Description								
This project supports the replacement of the bureau’s medical equipment. An upcoming need for this project includes 400 oxygen bottles that will require replacement by FY 2024-25.								
Revenue Source(s)								
This project is funded through the General Fund. The bureau will apply for a grant in FY 2021-22 for the oxygen bottles.								
Total Expenditures	62,000	62,000	63,000	65,000	67,000	69,000	44,000	308,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Turnout Replacement								
				Total Project Cost	Ongoing		Area	Citywide
	Confidence	Moderate		Original Cost	Ongoing		Objective	Replacement
Project Description								
This project is for replacement of firefighting turnouts. Turnouts are the exterior layer of protective clothing or gear that provides barriers to heat and toxic substances. A complete set of turnout gear includes a helmet, hood, coat, pants, suspenders, pair of gloves, and a pair of boots. PF&R manages its inventory to ensure replacement of turnout gear that has reached the end of its useful life or has been damaged and to supply new recruits.								
Revenue Source(s)								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
This project is funded through the General Fund.								
Total Expenditures	258,000	258,000	266,000	274,000	282,000	290,000	299,000	1,411,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Facilities

PROJECT NAME: Building System Replacements

Confidence	Low	Total Project Cost		Objective	Area	Citywide Replacement
		Original Cost	Ongoing			

Project Description

This project is for replacement of building systems at PF&R's 35 facilities. Examples of building system replacements include: HVAC, concrete, asphalt, overhead doors, water heaters, washers, and dryers. The FY 2021-22 Adopted Budget includes \$361,000 in PF&R's base budget for regular building replacement projects. The project estimates for FY 2022-23 and onward represent PF&R's current resources available for building system replacements and can only cover the most urgent projects.

Revenue Source(s)

This project is funded through the General Fund.

Total Expenditures	361,000	261,000	372,000	383,000	394,000	406,000	418,000	1,973,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Code Enforcement Office Reconstruction

Confidence	Low	Total Project Cost		Objective	Area	Undetermined Replacement
		Original Cost	\$15,200,000			

Project Description

This project is for the reconstruction of PF&R's Code Enforcement Office. The building is noncompliant with seismic codes, is overcrowded, and lacks structural integrity. The facility is located directly adjacent to the Clinton Station on the MAX Orange Line. It is estimated that reconstruction of the Code Enforcement Office will cost \$15.2 million. Because of the significant cost of this project along with the Logistics facility and Training facility projects, a GO bond is probably the only feasible approach for funding. The bureau has a low confidence in the project cost as the timing of a potential GO bond is undecided.

Revenue Source(s)

Due to the significant cost of this project, PF&R will most likely require assistance from a GO bond.

Total Expenditures	0	0	0	15,200,000	0	0	0	15,200,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Logistics Center Reconstruction

Confidence	Low	Total Project Cost		Objective	Area	Undetermined Replacement
		Original Cost	\$44,700,000			

Project Description

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan					5-Year Total
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
<p>This project is for the reconstruction of PF&R's Logistics facility. This Logistics facility is critical for the support of many of the bureau's functions such as: Emergency Operations, building maintenance, station operations, SCBA maintenance, turnout maintenance, firefighter equipment maintenance, and apparatus repair. The Logistics facility is noncompliant with seismic codes, is overcrowded, and lacks structural integrity. The tight apparatus repair bays are inadequate, creating a safety risk for apparatus technicians. It is estimated that reconstruction of the Logistics facility will cost \$44.7 million. Because of the significant cost of this project along with the Code Enforcement facility and Training facility projects, a GO bond is probably the only feasible approach for funding. The bureau has a low confidence in the project cost as the timing of a potential GO bond is undecided.</p>									
Revenue Source(s)									
Due to the significant cost of this project, PF&R will most likely require assistance from a GO bond.									
Total Expenditures	0	0	0	44,700,000	0	0	0	0	44,700,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: Roof Replacements									
			Total Project Cost	Ongoing		Area	Citywide		
Confidence		Low	Original Cost	Ongoing		Objective	Replacement		
Project Description									
<p>This project is for the bureau's replacement of roofs at the bureau's 35 facilities. The project supports the City's effort for maintaining existing infrastructure. Replacing the bureau's roofs at timely intervals reduces the risk of water damage, including dry rot and concrete spalling, and avoids more expensive asset damage and costly repairs. Roof replacements are estimated to have a 20-year useful life, but the bureau has some roofs which are over 30 years old. The cost of each roof replacement will vary depending on the size of the building, extent of the replacement, and by other factors.</p>									
Revenue Source(s)									
In recent years, PF&R has largely relied on funds remaining from GO bonds for roof replacements. These GO bond funds were exhausted in FY 2020-21. PF&R will need additional funding to continue with its roof replacement plan in future years.									
Total Expenditures	0	0	318,000	164,000	338,000	174,000	358,000	1,352,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Source Capture Exhaust System Installations									
			Total Project Cost	\$1,285,000		Area	Citywide		
Confidence		High	Original Cost	\$1,285,000		Objective	Efficiency		
Project Description									
<p>PF&R applied for and was awarded FEMA's Assistance to Firefighters (AFG) 2019 Grant. This award included \$1,167,544 in federal funding for Source Capture Exhaust System (SCES) installations. The grant requires PF&R to spend \$116,754 in general fund dollars as a cost match. SCES will be installed at all 31 of PF&R's fire stations. The purpose of the SCES is to capture diesel exhaust trapped in the apparatus bay and expel the emissions from the station. These installations will place PF&R in compliance with National Fire Protection Association (NFPA) 1500 fire department occupational safety, health, and wellness guidelines of preventing exposure of firefighters to diesel exhaust emissions. The improvements will also follow the National Institute for Occupational Safety and Health (NIOSH) recommendations that occupational exposure to carcinogens be limited to the lowest feasible concentration. The installation will begin in FY 2020-21 and will be completed in FY 2021-22.</p>									
Revenue Source(s)									
This project is funded through a combination of grant funds and the bureau's existing General Fund allocation.									
Total Expenditures	0	1,167,544	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				5-Year Total
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
PROJECT NAME: Station Improvements								
				Total Project Cost	Ongoing		Area	Citywide
	Confidence	Low		Original Cost	Ongoing		Objective	Efficiency
Project Description								
This project is for improvements to the bureau's fire stations and administrative buildings. This project includes the following types of improvements: remodels; flooring upgrades; tap-out installations; fire signal installations; furniture; and installation of efficiency upgrades such solar panels, LED lighting retrofitting, and electrical vehicle chargers. The project estimates for FY 2022-23 and onward represent PF&R's current resources available for building system replacements station improvements and can only cover the most urgent projects.								
Revenue Source(s)								
This project is funded through the General Fund.								
Total Expenditures	129,000	129,000	133,000	137,000	141,000	145,000	149,000	705,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Training Center Upgrade								
				Total Project Cost	\$33,200,000		Area	East
	Confidence	Low		Original Cost	\$33,200,000		Objective	Replacement
Project Description								
The PF&R Training Center, located at NE 122nd and Sandy, is a combination of repurposed facilities and portable buildings with safety, sanitary, and operational issues. The Training Center does not meet current seismic codes, is overcrowded, and has an inefficient layout. The Training Academy for new firefighter recruits does not have running water, bathrooms, or adequate changing facilities; the locker rooms violate equity and privacy policies; and the burn building is showing signs of wear and degradation, which could become an environmental hazard over time if not properly maintained. The cost of this facility replacement is estimated at \$33.2 million. Because of the significant cost of this project along with the Logistics facility and Code Enforcement facility projects, a GO bond is probably the only feasible approach for funding. The bureau has a low confidence in the project cost as the timing of a potential GO bond is undecided.								
Revenue Source(s)								
Due to the significant cost of this project, PF&R will most likely require assistance from a GO bond.								
Total Expenditures	0	0	0	33,200,000	0	0	0	33,200,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Safety								
PROJECT NAME: Self-Contained Breathing Apparatus Replacement								
				Total Project Cost	Ongoing		Area	Citywide
	Confidence	Moderate		Original Cost	Ongoing		Objective	Replacement
Project Description								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
<p>Self-Contained Breathing Apparatus (SCBAs) are a required piece of Personal Protective Equipment (PPE) which provide breathable air to firefighters in dangerous atmospheres. Maintaining this equipment is essential to ensuring firefighter wellness and responsiveness. In FY 2019-20, PF&R fully replaced its SCBA inventory with new equipment. The project was funded through a combination of federal grant funding and General Fund resources. PF&R will have ongoing replacement expenses due to potential damage or loss. PF&R expects these ongoing replacement costs to be minimal over the next five years because the entirely new inventory should require few replacements.</p>								
Revenue Source(s)								
<p>The FY 2019-20 replacement of the entire SCBA inventory was funded through a combination of federal grant funds and General Fund. The smaller ongoing replacements in FY 2020-21 and beyond are funded through PF&R's base General Fund budget. In FY 2019-20, PF&R set aside \$307,000 in the SCBA reserve from savings achieved during the replacement SCBA project. In FY 2020-21, the bureau cancelled a \$75,000 transfer to the SCBA reserve in response to Citywide budget constraints. In order to fully replace the SCBAs in 11 to 14 years, additional ongoing appropriations to that reserve will be necessary.</p>								
Total Expenditures	26,000	26,000	27,000	28,000	29,000	30,000	31,000	145,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
Technology								
PROJECT NAME: NEW - Image Trend Software								
				Total Project Cost	\$8,150	Area		Citywide
Confidence		High	Original Cost	\$8,150	Objective		Efficiency	
Project Description								
<p>This project is for the implementation of Image Trend software. Image Trend is a software utilized by fire and EMS responders. PF&R and Portland Street Response (PSR) will be utilizing Image Trend's community health and EMS modules for improvement of data collection, record keeping, and reporting. The annual cost of the software is estimated at \$10,375. This project captures capitalization of the one-time implementation fees, estimated at \$8,150.</p>								
Revenue Source(s)								
This project is funded through the General Fund within PF&R's base budget.								
Total Expenditures	0	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Intterra Software								
				Total Project Cost	\$11,000	Area		Citywide
Confidence		Moderate	Original Cost	\$11,000	Objective		Efficiency	
Project Description								
<p>This project is for the implementation of Intterra software. Intterra is a software developed to meet the challenges of fire & emergency operations, incident management, preplanning, and analytics & reporting. PF&R plans to implement the following three Intterra software modules: Reporting & Analytics, Pre-Planning, and Operations. Intterra is utilized by regional fire agencies such as Tualatin Valley Fire & Rescue and Clackamas Fire District #1, and the software is approved by the Fire Defense Boards for each county. It is necessary for PF&R to use Intterra to allow PF&R to exchange Pre-fire data with these regional fire agencies. This Pre-fire data aids in the safety, planning, and efficiency of firefighters as they arrive at a building. Agencies using Intterra can also share real-time data on emergency responses as they occur in the region. This sharing of data is vital for the cooperation between regional partner agencies. The annual cost of the software is estimated at \$48,125. This project captures capitalization of the one-time implementation fees, estimated at \$11,000.</p>								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
Revenue Source(s)									
This project is funded through the General Fund within PF&R's base budget.									
Total Expenditures	0	0	0	0	0	0	0	0	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Acquisitions								
PROJECT NAME: Central City Park Acquisition								
				Total Project Cost	Ongoing		Area	Citywide
	Confidence	Moderate		Original Cost	Ongoing		Objective	GRO: New
Project Description								
Acquisitions to be determined.								
Revenue Source(s)								
Funded with System Development Charge resources.								
Total Expenditures	0	500,000	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	7,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Non Central City Park Acquisitions Program								
				Total Project Cost	Ongoing		Area	Citywide
	Confidence	Moderate		Original Cost	Ongoing		Objective	GRO: New
Project Description								
Acquisitions to be determined.								
Revenue Source(s)								
Funded with System Development Charge resources.								
Total Expenditures	0	100,000	347,200	347,200	347,200	347,200	347,200	1,736,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
Amenities								
PROJECT NAME: NEW - NEW-Irving Park Splash Pad								
				Total Project Cost	\$25,000		Area	Northeast
	Confidence	Moderate		Original Cost	\$25,000		Objective	Maintenance & Repair
Project Description								
Repair drainage issues at the Irving Park splash pad.								
Revenue Source(s)								
Funding is from General Fund major maintenance resources.								
Total Expenditures	5,000	5,000	20,000	0	0	0	0	20,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - NEW-Repair WstMrlnd Ntr Ply Logs								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
				Total Project Cost	\$150,000		Area	Southeast
		Confidence	Moderate	Original Cost	\$150,000		Objective	Maintenance & Repair
Project Description								
Repair splintered playground logs.								
Revenue Source(s)								
Funding is from General Fund major maintenance resources.								
Total Expenditures	30,000	275,000	120,000	0	0	0	0	120,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
Buildings & Pools								
PROJECT NAME: Charles Jordan Mechanical Room Fire Protection								
				Total Project Cost	\$150,000		Area	North
		Confidence	Moderate	Original Cost	\$150,000		Objective	Maintenance & Repair
Project Description								
Install fire protection in Charles Jordan Community Center’s mechanical room.								
Revenue Source(s)								
This project is funded with General Fund Major Maintenance resources.								
Total Expenditures	0	0	25,000	100,000	25,000	0	0	150,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: CJCC Roof Repair								
				Total Project Cost	\$550,000		Area	North
		Confidence	Moderate	Original Cost	\$550,000		Objective	Maintenance & Repair
Project Description								
Repair roof at Charles Jordan Community Center.								
Revenue Source(s)								
Funded with General Fund Major Maintenance resources.								
Total Expenditures	25,000	25,000	50,000	400,000	50,000	25,000	0	525,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: EPCC Roof Repair								
				Total Project Cost	\$450,000		Area	East

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
	Confidence	Moderate		Original Cost	\$450,000		Objective	Maintenance & Repair
Project Description								
Repair roof at East Portland Community Center.								
Revenue Source(s)								
Funded with General Fund Major Maintenance resources.								
Total Expenditures	25,000	25,000	400,000	25,000	0	0	0	425,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Evaluate Peninsula Park CC Roof								
				Total Project Cost	\$365,000		Area	Northeast
	Confidence	Moderate		Original Cost	\$365,000		Objective	Maintenance & Repair
Project Description								
Evaluate Peninsula Park Community Center roof.								
Revenue Source(s)								
Funded with General Fund Major Maintenance resources.								
Total Expenditures	223,061	160,000	140,000	0	0	0	0	140,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Health, Safety, Environmental Capital Imprvmts								
				Total Project Cost	\$453,000		Area	Citywide
	Confidence	Low		Original Cost	\$453,000		Objective	Maintenance & Repair
Project Description								
Provide oversight and abatement of asbestos, lead, hazardous materials, brownfields, indoor/outdoor air quality, radon, silica, and safety training.								
Revenue Source(s)								
Funded with one-time capital set aside resources.								
Total Expenditures	207,820	77,000	100,000	100,000	40,000	0	0	240,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Major Maintenance								
				Total Project Cost	Ongoing		Area	Citywide
	Confidence	High		Original Cost	Ongoing		Objective	Maintenance-Preservation
Project Description								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan					5-Year Total
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
The funding addresses capital maintenance projects with an ongoing General Fund budget appropriation.									
Revenue Source(s)									
Funded with General Fund Major Maintenance resources.									
Total Expenditures	0	2,751,344	4,840,319	0	0	0	0	0	4,840,319
Net Operations and Maintenance Costs	0	0	0	13,006,882	0	0	0	0	13,006,882

PROJECT NAME: Mt Scott CC Improvements									
				Total Project Cost	\$23,500,000			Area	Southeast
Confidence		Moderate		Original Cost	\$23,500,000			Objective	Maintenance & Repair
Project Description									
Conduct a renovation and 11,000 sf expansion project at Mt. Scott Community Center. Initiatives include: fire alarm, roof renovation, and seismic assessments; seismic retrofitting; Health, Safety and Environmental improvements; ADA accessibility improvements, and related interior work and renovation.									
Revenue Source(s)									
Funded with \$15 million Build Portland bond resources and \$8.5 million System Development Charge resources.									
Total Expenditures	3,494,751	2,850,000	5,000,000	5,000,000	4,500,000	1,500,000	500,000	0	16,500,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0

PROJECT NAME: Mt Tabor Yard Maintenance Facility									
				Total Project Cost	\$8,181,007			Area	Southeast
Confidence		Moderate		Original Cost	\$8,181,007			Objective	Replacement
Project Description									
Demolish and construct new shop space per the bureau's 2008 Master Plan.									
Revenue Source(s)									
Funded with \$7.7 million of 2014 General Obligation bond resources and \$489,882 of General Fund major maintenance resources.									
Total Expenditures	2,061,878	2,000,000	1,489,000	0	0	0	0	0	1,489,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - NEW-Demo-Adams Community Garden									
				Total Project Cost	\$80,000			Area	Northwest
Confidence		High		Original Cost	\$80,000			Objective	Maintenance-Safety
Project Description									
Oversee the demolition of buildings at Adams Community Garden.									
Revenue Source(s)									
Funded with one-time capital set aside resources.									

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Total Expenditures	60,000	24,000	20,000	0	0	0	0	20,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - NEW-Demo-FP Trolley Building								
				Total Project Cost	\$50,000		Area	Northwest
	Confidence	High		Original Cost	\$50,000		Objective	Maintenance-Safety

Project Description								
Demolish trolley utility building in Forest Park.								
Revenue Source(s)								
Funded with General Fund capital set aside resources.								
Total Expenditures	10,000	10,000	40,000	0	0	0	0	40,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - NEW-Demo-Kenilworth RR								
				Total Project Cost	\$170,000		Area	Southeast
	Confidence	High		Original Cost	\$170,000		Objective	Maintenance-Safety

Project Description								
Demolish Kenilworth restroom.								
Revenue Source(s)								
Funded with General Fund capital set aside resources.								
Total Expenditures	10,000	10,000	40,000	120,000	0	0	0	160,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - NEW-EPCC ESPC								
				Total Project Cost	\$1,083,852		Area	East
	Confidence	Moderate		Original Cost	\$1,083,852		Objective	Maintenance & Repair

Project Description								
Oversee Energy Saving Performance Contract (ESPC) improvements at East Portland Community Center.								
Revenue Source(s)								
Funded with General Fund capital set aside resources.								
Total Expenditures	200,852	200,000	200,000	200,000	200,000	200,000	200,000	1,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
PROJECT NAME: NEW - NEW-Farragut Restroom Roof									
				Total Project Cost	\$450,000		Area	Northeast	
	Confidence	High		Original Cost	\$450,000		Objective	Maintenance & Repair	
Project Description									
Repair Farragut Park restroom roof.									
Revenue Source(s)									
Funded with General Fund major maintenance resources.									
Total Expenditures	256,299	250,000	75,000	25,000	0	0	0	100,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: NEW - NEW-MAC Pottery Barn Roof									
				Total Project Cost	\$50,000		Area	Southwest	
	Confidence	Moderate		Original Cost	\$50,000		Objective	Maintenance & Repair	
Project Description									
Repair MAC Pottery Barn roof.									
Revenue Source(s)									
Funding is from General Fund major maintenance resources.									
Total Expenditures	5,000	5,000	45,000	0	0	0	0	45,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: NEW - NEW-North PDX Pool-CONDITIONAL									
				Total Project Cost	\$11,666,667		Area	North	
	Confidence	Low		Original Cost	\$11,666,667		Objective	Growth	
Project Description									
This project is pending 1) Council amendment of SDC-CIP list, 2) Confirmation of eligible percentage based on final design and new capacity being added, and 3) Non-SDC matching funds being identified.									
Revenue Source(s)									
Funded by System Development Charge resources.									
Total Expenditures	166,667	200,000	2,300,000	2,300,000	2,300,000	2,300,000	2,300,000	11,500,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: NEW - NEW-Peninsula Park Maint Bldg Roof									
				Total Project Cost	\$50,000		Area	Northeast	

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
	Confidence	Moderate		Original Cost	\$50,000		Objective	Maintenance & Repair	
Project Description									
Repair Peninsula Park's maintenance building roof.									
Revenue Source(s)									
Funding is from General Fund major maintenance resources.									
Total Expenditures	5,000	5,000	45,000	0	0	0	0	45,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	

PROJECT NAME: NEW - NEW-Workspace Configuration									
				Total Project Cost	\$1,000,000		Area	Citywide	
	Confidence	Moderate		Original Cost	\$1,000,000		Objective	Growth	
Project Description									
Configure leased workspace.									
Revenue Source(s)									
General Fund									
Total Expenditures	200,000	200,000	700,000	100,000	0	0	0	800,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	

PROJECT NAME: NEW - SWCC Dehumidifying									
				Total Project Cost	\$70,000		Area	Southwest	
	Confidence	Moderate		Original Cost	\$70,000		Objective	Maintenance & Repair	
Project Description									
This is an emergency project to correct humid conditions in the Southwest Community Center natatorium.									
Revenue Source(s)									
Funded with Emergency Major Maintenance funding.									
Total Expenditures	0	70,000	0	0	0	0	0	0	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	

PROJECT NAME: Urban Forestry Maintenance Facility									
				Total Project Cost	\$5,541,591		Area	North	
	Confidence	High		Original Cost	\$5,541,591		Objective	Replacement	
Project Description									
Demolish and construct a new covered and secure storage area for large equipment and an enclosed shop building.									

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Revenue Source(s)								
Funded by General Fund resources and 2014 General Obligation bonds. This project is complemented by a major maintenance and trust-funded project that is building a new administrative and office building.								
Total Expenditures	3,463,800	900,000	1,192,000	0	0	0	0	1,192,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Westmoreland RR Replacement								
				Total Project Cost	\$750,000	Area		Southeast
Confidence		Moderate	Original Cost		\$750,000	Objective		Maintenance & Repair

Project Description								
Replace roof of the Westmoreland restroom.								
Revenue Source(s)								
Funded with General Fund Major Maintenance resources.								
Total Expenditures	50,000	50,000	600,000	50,000	25,000	25,000	0	700,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Developed Parks								
PROJECT NAME: ADA-Sellwood Park Access								
				Total Project Cost	\$75,000	Area		Southeast
Confidence		High	Original Cost		\$75,000	Objective		Growth
Project Description								
Improve access to the park by repairing the park pathway.								
Revenue Source(s)								
Funded with General Fund resources.								
Total Expenditures	39,000	30,000	36,000	0	0	0	0	36,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Central City Park Development								
				Total Project Cost	Ongoing	Area		Central City
Confidence		Moderate	Original Cost		Ongoing	Objective		GRO: New
Project Description								
Projects to be determined.								
Revenue Source(s)								
Funded with System Development Charge resources.								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Total Expenditures	955	500,000	5,304,200	5,304,200	5,304,200	5,304,200	5,304,200	26,521,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Conway Property Development								
				Total Project Cost	\$5,000,000		Area	Northwest
	Confidence	Moderate		Original Cost	\$5,000,000		Objective	GRO: New
Project Description								
Design and construct a new, one-acre, landscaped park in Northwest Portland.								
Revenue Source(s)								
Funded with System Development Charge resources.								
Total Expenditures	199,999	1,000,000	1,000,000	1,000,000	1,500,000	250,000	250,000	4,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: East Holladay Park DOLA Fencing								
				Total Project Cost	\$225,000		Area	Southeast
	Confidence	Moderate		Original Cost	\$225,000		Objective	Growth
Project Description								
This project installs fencing, gates, and signage and includes some grading and re-surfacing work.								
Revenue Source(s)								
Funded with System Development Charge resources.								
Total Expenditures	193,448	10,000	16,000	0	0	0	0	16,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Errol Heights Park Development								
				Total Project Cost	\$12,700,000		Area	East
	Confidence	Moderate		Original Cost	\$12,700,000		Objective	Growth
Project Description								
Phase 1 implementation of the 2005 Master Plan. This hybrid park includes sports fields, developed park area grading, a play area, basketball courts, a plaza, and amenities.								
Revenue Source(s)								
Funded with System Development Charge resources.								
Total Expenditures	2,453,584	1,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: ESPC: Kenton Park								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
				Total Project Cost	\$97,007		Area	North
		Confidence	Moderate	Original Cost	\$97,007		Objective	Maintenance & Repair
Project Description								
Install pathway lighting and water/energy efficiency retrofits.								
Revenue Source(s)								
Funded with General Fund Major Maintenance resources.								
Total Expenditures	87,007	42,000	10,000	0	0	0	0	10,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Gabriel Park Playground								
				Total Project Cost	\$4,200,000		Area	Southwest
		Confidence	Moderate	Original Cost	\$4,200,000		Objective	Maintenance & Repair
Project Description								
Inclusive renovation of the existing playground at Gabriel Park.								
Revenue Source(s)								
Funded by 2014 General Obligation bonds and System Development Charge resources.								
Total Expenditures	2,948,536	700,000	125,000	0	0	0	0	125,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Gateway Discovery Park Development								
				Total Project Cost	\$8,824,226		Area	East
		Confidence	Moderate	Original Cost	\$8,824,226		Objective	GRO: New
Project Description								
Design and construct a three-acre plaza and park. This includes major coordination with Prosper Portland.								
Revenue Source(s)								
Funded with System Development Charge resources.								
Total Expenditures	7,768,868	500,000	350,000	350,000	300,000	0	0	1,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Laurelwood Park Development								
				Total Project Cost	\$1,400,000		Area	Southeast
		Confidence	Low	Original Cost	\$1,400,000		Objective	Growth
Project Description								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Implement the Laurelwood Park Master Plan.								
Revenue Source(s)								
Funded with System Development Charge resources.								
Total Expenditures	1,167,291	450,000	150,000	25,000	25,000	0	0	200,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Mill Park Development Phase I & II								
				Total Project Cost	\$10,400,000	Area		East
Confidence		Moderate	Original Cost		\$10,400,000	Objective		Growth
Project Description								
Develop Mill Park based on the Master Plan.								
Revenue Source(s)								
Funded with System Development Charge resources.								
Total Expenditures	705,611	750,000	700,000	3,000,000	3,000,000	2,000,000	300,000	9,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - NEW-ADA Ed Benedict Park Memory Garden								
				Total Project Cost	\$160,000	Area		East
Confidence		High	Original Cost		\$160,000	Objective		Mandated
Project Description								
Oversee accessibility improvements noted in the ADA Transition Plan.								
Revenue Source(s)								
Funded with General Fund major maintenance resources.								
Total Expenditures	60,000	163,000	100,000	0	0	0	0	100,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - NEW-ADA Essex Park								
				Total Project Cost	\$550,000	Area		East
Confidence		High	Original Cost		\$550,000	Objective		Mandated
Project Description								
Oversee accessibility improvements noted in the ADA Transition Plan.								
Revenue Source(s)								
Funded with General Fund major maintenance resources.								
Total Expenditures	50,000	533,000	400,000	100,000	0	0	0	500,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
PROJECT NAME: NEW - NEW-Play Piece Replacements									
				Total Project Cost	\$200,000		Area	Citywide	
	Confidence	Low		Original Cost	\$200,000		Objective	Maintenance & Repair	
Project Description									
This project oversees play piece replacements throughout the city, prioritizing park sites with high equity scores.									
Revenue Source(s)									
Funding is General Fund major maintenance resources.									
Total Expenditures	0	0	40,000	40,000	40,000	40,000	40,000	200,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: NEW - NEW-W Powellhurst Park Sports Field									
				Total Project Cost	\$25,000		Area	East	
	Confidence	Moderate		Original Cost	\$25,000		Objective	Maintenance & Repair	
Project Description									
Repair West Powellhurst Park Sports Field.									
Revenue Source(s)									
Funding is from General Fund major maintenance resources.									
Total Expenditures	5,000	5,000	20,000	0	0	0	0	20,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: Non Central City Park Development Program									
				Total Project Cost	Ongoing		Area	Citywide	
	Confidence	Moderate		Original Cost	Ongoing		Objective	GRO: New	
Project Description									
Projects to be determined.									
Revenue Source(s)									
Funded with System Development Charge resources.									
Total Expenditures	4,613,765	2,500,000	2,910,000	2,420,000	1,840,000	1,640,000	1,640,000	10,450,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: Northgate Park ADA Renovation									
				Total Project Cost	\$850,000		Area	North	

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
	Confidence	Moderate		Original Cost	\$850,000		Objective	Mandated
Project Description								
Make ADA renovations at Northgate Park.								
Revenue Source(s)								
Funded with General Fund Major Maintenance ADA resources.								
Total Expenditures	300,375	200,000	60,000	0	0	0	0	60,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Parklane Park Development								
				Total Project Cost	\$16,000,000		Area	East
	Confidence	Moderate		Original Cost	\$16,000,000		Objective	GRO: Expand
Project Description								
Implement the 2008 Master Plan for a new 20-acre park, plus a 5-acre existing park, including a spray feature, paths, utilities, plantings, and site furniture.								
Revenue Source(s)								
Funded by System Development Charges. This project is complemented by a bond-funded installation of a Portland Loo.								
Total Expenditures	6,461,044	5,000,000	4,000,000	3,500,000	1,500,000	0	0	9,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Remove Pier Park At-Risk Assets								
				Total Project Cost	\$75,000		Area	North
	Confidence	Moderate		Original Cost	\$75,000		Objective	Maintenance & Repair
Project Description								
Remove at-risk assets at Pier Park. Demolish old restrooms and a foundation.								
Revenue Source(s)								
Funded with General Fund Major Maintenance resources.								
Total Expenditures	12,000	10,000	63,000	0	0	0	0	63,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Repair Ed Benedict Park Path/Trail/Sidewalk								
				Total Project Cost	\$50,000		Area	East
	Confidence	Moderate		Original Cost	\$50,000		Objective	Maintenance & Repair
Project Description								
Repair path, trail, sidewalks in Ed Benedict Park.								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
Revenue Source(s)									
This project is funded with General Fund Major Maintenance resources.									
Total Expenditures	10,000	0	40,000	0	0	0	0	0	40,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: Repair Lincoln Park Path/Trail									
				Total Project Cost	\$25,000	Area		East	
Confidence		Moderate	Original Cost	\$25,000	Objective		Maintenance & Repair		
Project Description									
This project will repair trails and pathways at Lincoln Park.									
Revenue Source(s)									
This project is funded with General Fund Major Maintenance resources.									
Total Expenditures	5,000	0	20,000	0	0	0	0	0	20,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: Repair Montavilla Park Shelter									
				Total Project Cost	\$335,000	Area		Southeast	
Confidence		Moderate	Original Cost	\$335,000	Objective		Maintenance & Repair		
Project Description									
Demolish and replace park shelter.									
Revenue Source(s)									
Funded with General Fund Major Maintenance resources.									
Total Expenditures	245,129	140,000	60,000	0	0	0	0	0	60,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: Repair Nike Basketball Courts									
				Total Project Cost	\$892,916	Area		Citywide	
Confidence		Moderate	Original Cost	\$892,916	Objective		Maintenance & Repair		
Project Description									
Renovate and make repairs to basketball court surfaces, backboards, and hoops as needed in partnership with NIKE's Project UNITE.									
Revenue Source(s)									
Funded with General Fund Major Maintenance resources.									
Total Expenditures	491,053	1,192,916	100,000	29,000	0	0	0	0	129,000

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Replace Berrydale Teeter								
				Total Project Cost	\$25,000		Area	Southeast
	Confidence	Moderate		Original Cost	\$25,000		Objective	Maintenance & Repair
Project Description								
Replace Berrydale Teeter.								
Revenue Source(s)								
Funded with General Fund Major Maintenance resources.								
Total Expenditures	5,000	14,000	20,000	0	0	0	0	20,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Replace East Delta Irrigation Pump								
				Total Project Cost	\$268,132		Area	North
	Confidence	Moderate		Original Cost	\$268,132		Objective	Maintenance & Repair
Project Description								
Replace East Delta irrigation pump.								
Revenue Source(s)								
Funded with General Fund Major Maintenance resources.								
Total Expenditures	157,997	220,000	80,000	20,000	0	0	0	100,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Replace Harney Play Structure								
				Total Project Cost	\$25,000		Area	Southeast
	Confidence	Moderate		Original Cost	\$25,000		Objective	Maintenance & Repair
Project Description								
Replace Harney play structure.								
Revenue Source(s)								
Funded with General Fund Major Maintenance resources.								
Total Expenditures	5,000	14,000	20,000	0	0	0	0	20,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Restore Peninsula Rose Garden Brick Path								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	Area	
				Total Project Cost	\$100,000			Area	Northeast
	Confidence	Moderate		Original Cost	\$100,000			Objective	Maintenance & Repair
Project Description									
Restore Peninsula Rose Garden brick path.									
Revenue Source(s)									
Funded with General Fund Major Maintenance resources.									
Total Expenditures	0	40,000	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: Thomas Cully Park Development Phase 2									
				Total Project Cost	\$8,580,000			Area	Northeast
	Confidence	Moderate		Original Cost	\$8,580,000			Objective	GRO: New
Project Description									
Thomas Cully Park Development. Design and construct a park on 25-acres of landfill. This final phase is to complete the Native Gathering Garden.									
Revenue Source(s)									
This project was funded through a partnership with Verde and Let Us Build Cully Park! along with System Development Charges; and federal, state, and local grants.									
Total Expenditures	7,774,750	200,000	150,000	600,000	50,000	0	0	0	800,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
Equipment									
PROJECT NAME: NEW - Washington Park Parking Meters									
				Total Project Cost	\$80,000			Area	Northwest
	Confidence	High		Original Cost	\$80,000			Objective	Replacement
Project Description									
This capital project exists to facilitate the purchase and capitalization of new parking meters.									
Revenue Source(s)									
Funded by Washington Park parking fees.									
Total Expenditures	0	80,000	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
Green Infrastructure									
PROJECT NAME: Leach Botanical Garden									
				Total Project Cost	\$9,181,000			Area	East
	Confidence	Moderate		Original Cost	\$9,181,000			Objective	Growth

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Project Description								
Implement Leach Garden Master Plan. Design and construct the Upper Garden.								
Revenue Source(s)								
Funded with System Development Charge resources.								
Total Expenditures	8,525,854	800,000	500,000	0	0	0	0	500,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - NEW-A Park Nature Patch								
				Total Project Cost	\$140,000	Area		Southwest
Confidence		High	Original Cost	\$140,000	Objective		Growth	
Project Description								
Install a nature patch within an existing park.								
Revenue Source(s)								
Funded with System Development Charge resources.								
Total Expenditures	120,000	119,000	20,000	0	0	0	0	20,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - NEW-Columbia Park Nature Patch								
				Total Project Cost	\$140,000	Area		North
Confidence		High	Original Cost	\$140,000	Objective		Growth	
Project Description								
Install a nature patch within an existing park.								
Revenue Source(s)								
Funded with System Development Charge resources.								
Total Expenditures	15,000	15,000	125,000	0	0	0	0	125,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - NEW-Overlook Park Nature Patch								
				Total Project Cost	\$140,000	Area		North
Confidence		High	Original Cost	\$140,000	Objective		Growth	
Project Description								
Install a nature patch within an existing park.								
Revenue Source(s)								
Funded with System Development Charge resources.								
Total Expenditures	97,705	138,000	30,000	0	0	0	0	30,000

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - NEW-Restore Foster Floodplain Ecosystem									
				Total Project Cost	\$50,000		Area		East
	Confidence	Moderate		Original Cost	\$50,000		Objective		Maintenance & Repair
Project Description									
Restore the ecosystem in the floodplain.									
Revenue Source(s)									
Funding is from General Fund major maintenance resources.									
Total Expenditures	5,000	5,000	45,000	0	0	0	0	0	45,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: Riverview Nature Area Restoration									
				Total Project Cost	\$250,000		Area		Southwest
	Confidence	Moderate		Original Cost	\$250,000		Objective		GRO: New
Project Description									
Restoration of land in Southwest Portland.									
Revenue Source(s)									
Funded with Multnomah County mitigation funding related to the Sellwood Bridge project.									
Total Expenditures	186,692	40,000	56,000	0	0	0	0	0	56,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
Park Amenities & Trails									
PROJECT NAME: Berrydale Park Skatepark									
				Total Project Cost	\$2,000,000		Area		Southeast
	Confidence	Moderate		Original Cost	\$2,000,000		Objective		Growth
Project Description									
Build one 5,429 (average) neighborhood skatepark that can accommodate 10 - 30 users, including 2 benches.									
Revenue Source(s)									
Funded with System Development Charge resources.									
Total Expenditures	186,336	150,000	1,000,000	500,000	80,000	80,000	40,000		1,700,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: Columbia Children's Arboretum									

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
				Total Project Cost	\$3,385,000		Area	Northeast
		Confidence	Moderate	Original Cost	\$3,385,000		Objective	GRO: Expand
Project Description								
Design and construct improvements. If funding permits, new amenities will include a paved trail, paved accessible parking, and a shelter for educational/interpretive programs and group activities.								
Revenue Source(s)								
Funded with System Development Charge resources.								
Total Expenditures	1,145,268	500,000	2,000,000	150,000	50,000	0	0	2,200,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Gateway Green Development								
				Total Project Cost	\$4,750,000		Area	East
		Confidence	Moderate	Original Cost	\$4,750,000		Objective	Growth
Project Description								
Develop Gateway Green. Design and construct path and nature play improvements.								
Revenue Source(s)								
This project is funded by Friends of Gateway Green, Metro, General Fund, and System Development Charge resources.								
Total Expenditures	4,416,059	500,000	150,000	100,000	50,000	0	0	300,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Kenilworth Park Splash Pad								
				Total Project Cost	\$1,000,000		Area	Southeast
		Confidence	Moderate	Original Cost	\$1,000,000		Objective	Growth
Project Description								
Convert wading pool to splash pad.								
Revenue Source(s)								
Funded with System Development Charge resources.								
Total Expenditures	297,781	250,000	400,000	50,000	25,000	25,000	0	500,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Lents Park Street Improvements								
				Total Project Cost	\$1,000,000		Area	East
		Confidence	Moderate	Original Cost	\$1,000,000		Objective	GRO: Expand
Project Description								
This project improves the Lents street right-of-way and includes ADA sidewalk improvements.								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
Revenue Source(s)									
Funded with System Development Charge resources.									
Total Expenditures	655,802	350,000	250,000	50,000	0	0	0	300,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: NEW - NEW-Farragut Playground Improvements									
				Total Project Cost	\$1,750,000	Area		Northeast	
Confidence Moderate				Original Cost	\$1,750,000	Objective		Growth	
Project Description									
Expand playground to include toddler play facilities.									
Revenue Source(s)									
Funded with System Development Charge resources.									
Total Expenditures	100,000	90,000	1,000,000	600,000	25,000	25,000	0	1,650,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: NEW - NEW-Kelley Point Picnic Improvements									
				Total Project Cost	\$1,000,000	Area		North	
Confidence Moderate				Original Cost	\$1,000,000	Objective		Growth	
Project Description									
Install new picnic tables. Improve site E with a covered shelter, hard surface floor, electrical outlet, water, ash dump, BBQ pit, ADA accessible path, and removal of some cottonwoods. Improve site B with concrete pads for five picnic tables and ADA access to site.									
Revenue Source(s)									
Funded with System Development Charge resources.									
Total Expenditures	25,000	25,000	200,000	700,000	25,000	25,000	25,000	975,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: NEW - NEW-Wellington Park Splash Pad									
				Total Project Cost	\$1,200,000	Area		Northeast	
Confidence Moderate				Original Cost	\$1,200,000	Objective		Growth	
Project Description									
Convert a wading pool to a splash pad, with flow-through, all ground spray with an average of 1,300 SF wetted area (capacity 50 users) plus spectator zone.									
Revenue Source(s)									
Funded with System Development Charge resources.									
Total Expenditures	50,000	50,000	350,000	750,000	25,000	25,000	0	1,150,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Utilities, Roads & Trails								
PROJECT NAME: Eastbank Esplanade Improvements								
				Total Project Cost	\$258,000		Area	Central City
	Confidence	High		Original Cost	\$258,000		Objective	Maintenance & Repair
Project Description								
Implement repairs and amenity updates to promote safe use for visitors.								
Revenue Source(s)								
Funded with General Fund resources.								
Total Expenditures	114,750	75,000	69,000	0	0	0	0	69,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Farragut & Oregon Park Sidewalk Repairs								
				Total Project Cost	\$200,000		Area	Citywide
	Confidence	Moderate		Original Cost	\$200,000		Objective	Maintenance & Repair
Project Description								
Sidewalk repairs at Farragut Park and Oregon Park.								
Revenue Source(s)								
Funded with General Fund Major Maintenance resources.								
Total Expenditures	163,323	150,000	30,000	0	0	0	0	30,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Mt Tabor Park South Access Trail/Bike Path								
				Total Project Cost	\$1,950,000		Area	Southeast
	Confidence	Moderate		Original Cost	\$1,950,000		Objective	GRO: New
Project Description								
Develop the access and circulation entryway on the south side of Mt Tabor.								
Revenue Source(s)								
Funded with System Development Charge resources.								
Total Expenditures	941,759	600,000	750,000	200,000	50,000	0	0	1,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - NEW-ADA East Delta Parking Lot								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
				Total Project Cost	\$18,742		Area	North
	Confidence	High		Original Cost	\$18,742		Objective	Maintenance & Repair
Project Description								
Oversee accessibility improvements noted in the ADA Transition Plan.								
Revenue Source(s)								
Funded with General Fund major maintenance resources.								
Total Expenditures	8,742	19,000	10,000	0	0	0	0	10,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - NEW-Colwood Bridge Removal								
				Total Project Cost	\$50,000		Area	Northeast
	Confidence	Moderate		Original Cost	\$50,000		Objective	Maintenance & Repair
Project Description								
Remove bridge at the Colwood property.								
Revenue Source(s)								
Funding is from General Fund major maintenance resources.								
Total Expenditures	5,000	5,000	45,000	0	0	0	0	45,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - NEW-Handrails-Stearns Canyon Stairs								
				Total Project Cost	\$100,000		Area	Northwest
	Confidence	Moderate		Original Cost	\$100,000		Objective	Growth
Project Description								
Install handrails on Stearns Canyon Stairs.								
Revenue Source(s)								
Funded with System Development Charge resources.								
Total Expenditures	20,000	0	70,000	10,000	0	0	0	80,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - NEW-Kelley Point Gate								
				Total Project Cost	\$50,000		Area	North
	Confidence	Moderate		Original Cost	\$50,000		Objective	Replacement
Project Description								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Replace manual gate.								
Revenue Source(s)								
Funding is from General Fund major maintenance resources.								
Total Expenditures	10,000	5,000	40,000	0	0	0	0	40,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - NEW-Urban Forestry Yard Gate								
				Total Project Cost	\$50,000	Area		North
Confidence		Moderate	Original Cost		\$50,000	Objective		Replacement
Project Description								
Replace manual gate.								
Revenue Source(s)								
Funding is from General Fund major maintenance resources.								
Total Expenditures	5,000	5,000	45,000	0	0	0	0	45,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Pittock Mansion Parking Lot								
				Total Project Cost	\$200,000	Area		Northwest
Confidence		Moderate	Original Cost		\$200,000	Objective		Growth
Project Description								
Improve and expand the Pittock Mansion parking lot.								
Revenue Source(s)								
Funded with Pittock Mansion Trust Fund resources.								
Total Expenditures	175,000	45,000	25,000	0	0	0	0	25,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Red Electric Trail Match								
				Total Project Cost	\$1,126,247	Area		Southwest
Confidence		High	Original Cost		\$1,126,247	Objective		GRO: Expand
Project Description								
Provide oversight and plan review for design and construction of the Hillsdale segment of the Red Electric Trail between SW 30th to SW Vermont.								
Revenue Source(s)								
Parks System Development Charges provide a grant match for this PBOT-built project. PBOT's portion is funded with \$1,927,717 in grant funding.								
Total Expenditures	926,247	600,000	150,000	50,000	0	0	0	200,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
PROJECT NAME: Repair Critical Forest Park Infrastructure									
				Total Project Cost	\$3,042,511		Area	Northwest	
	Confidence	Moderate		Original Cost	\$3,042,511		Objective	Maintenance & Repair	
Project Description									
Repair critical infrastructure in Forest Park.									
Revenue Source(s)									
Funded with one-time capital set aside resources.									
Total Expenditures	454,071	2,000,000	500,000	1,500,000	500,000	0	0	2,500,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: Repair Jenne Rd Bridge Approach									
				Total Project Cost	\$138,000		Area	Citywide	
	Confidence	Moderate		Original Cost	\$138,000		Objective	Maintenance-Safety	
Project Description									
Repair failing abutments at the Jenne Rd Bridge Approach.									
Revenue Source(s)									
Funded with General Fund Major Maintenance resources.									
Total Expenditures	94,686	30,000	20,000	0	0	0	0	20,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: SOWA DEQ Maint Ramp									
				Total Project Cost	\$100,000		Area	Southwest	
	Confidence	Moderate		Original Cost	\$100,000		Objective	Maintenance & Repair	
Project Description									
Conduct DEQ-mandated erosion repairs.									
Revenue Source(s)									
Funded with General Fund Major Maintenance resources.									
Total Expenditures	30,000	6,000	60,000	10,000	0	0	0	70,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: NEW - Washington Park Kingston Entry									
				Total Project Cost	\$350,000		Area	Northwest	

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
	Confidence	Low		Original Cost	\$350,000		Objective	Growth
Project Description								
This project improves the Kingston Entrance to Washington Park.								
Revenue Source(s)								
Funded by Washington Park parking fees.								
Total Expenditures	0	90,000	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Washington Park Sewer Replacement								
				Total Project Cost	\$1,060,000		Area	Northwest
	Confidence	Moderate		Original Cost	\$1,060,000		Objective	Replacement
Project Description								
Map, evaluate, and assess storm and sewer systems in Washington Park.								
Revenue Source(s)								
This project is funded with one time, capital set aside General Fund resources.								
Total Expenditures	100,000	300,000	700,000	100,000	50,000	25,000	25,000	900,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Washington Park Stormwater Phase II								
				Total Project Cost	\$4,328,898		Area	Northwest
	Confidence	Moderate		Original Cost	\$4,328,898		Objective	Replacement
Project Description								
Design and construct a storm water detention and filtration facility at the Zoo, or South, entrance to Washington Park. Improvements include ADA improvements to the parking lot.								
Revenue Source(s)								
Funded with up to \$828,898 Washington Park Parking Trust resources and \$3.5 million System Development Charge resources.								
Total Expenditures	593,565	170,000	670,000	2,500,000	500,000	0	0	3,670,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Whitaker Ponds Access Improvements								
				Total Project Cost	\$1,872,531		Area	Northeast
	Confidence	Moderate		Original Cost	\$1,872,531		Objective	GRO: Expand
Project Description								
Develop access and circulation entryway, as recommended in the 2012 conceptual plan.								
Revenue Source(s)								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Funded by a Metro grant and match funding from System Development Charges.								
Total Expenditures	872,532	1,084,980	1,000,000	0	0	0	0	1,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Willamette Park Dredging								
				Total Project Cost	\$164,000		Area	South
	Confidence	Moderate		Original Cost	\$164,000		Objective	Maintenance & Repair
Project Description								
Obtain permits and oversee dock dredging.								
Revenue Source(s)								
Funded with General Fund Major Maintenance resources.								
Total Expenditures	84,000	84,000	80,000	0	0	0	0	80,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Citywide Projects								
PROJECT NAME: Community Opportunities & Enhancement Program (COEP)								
				Total Project Cost	ongoing		Area	Citywide
	Confidence	Low		Original Cost	ongoing		Objective	Mandated
Project Description								
One percent of hard construction costs on all public improvement contracts executed are contributed to a Citywide social equity contracting initiative. The program increases workforce development opportunities and access to City contracts for D/M/ESB and COBID certified contractors.								
Revenue Source(s)								
Resources for this program come from rate payer fees and charges for sewer and stormwater services.								
Total Expenditures	0	750,000	750,000	750,000	750,000	750,000	750,000	3,750,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Collection System Pumping								
PROJECT NAME: NEW - Facilities Security Improvement - Shell								
				Total Project Cost	5,050,000		Area	Citywide
	Confidence	Low		Original Cost	5,050,000		Objective	Efficiency
Project Description								
This project will harden and provide security improvements for approximately 100 pump stations, Columbia and Tryon Creek Wastewater Treatment Plants and other BES properties/assets as need. Improvements would include but not limited to: lighting, cameras/monitors, gate automation, card access, fencing, door/window improvements , overall hardening of the perimeter assets, security patrol services and security assessment services. Additionally, the safety and health of our employees is a top priority and with the increase in vandalism, thefts and facility breaches the BLT recognizes and supports the need for such security improvements.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	1,614	500,000	750,000	750,000	750,000	750,000	450,000	3,450,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Fiber Expansion for Inverness PS & POSH Fiber Rings								
				Total Project Cost	2,116,000		Area	East
	Confidence	Moderate		Original Cost	2,100,000		Objective	Expansion
Project Description								
Two important components of the automation system are the fiber optic network and the radio system. There have been several projects completed and some that are currently underway to implement/improve the existing fiber optic network. This project request will install additional components to make that network more complete and robust. Further, it will support a better backup connection with the radio system. Both components of this project will greatly improve the overall resiliency of the pump station monitoring and control systems, especially in relation to earthquakes.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Total Expenditures	61,818	0	0	0	1,650,000	0	0	1,650,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Force Ave Pump Station Remodel								
				Total Project Cost	8,779,801		Area	North
	Confidence	Low		Original Cost	5,127,000		Objective	Maintenance & Repair
Project Description								
Project originated in the Pump Station Improvement Program. Remodel pump station for improved reliability and maintenance. Remodel includes wet well modification, new submersible pumps, onsite electrical controls building and generator shelter, and odor treatment.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	1,618,177	1,531,000	550,000	3,800,000	3,000,000	0	0	7,350,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Inverness Pump Station Force Main Improvements								
				Total Project Cost	13,250,000		Area	Northeast
	Confidence	Low		Original Cost	10,030,000		Objective	Replacement
Project Description								
This multi-phase project will first address deficiencies in the 24 inch force main, re-direct flow from the 36 inch force main, and then address deficiencies in the 36 inch line.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	724,547	5,272,000	4,100,000	1,670,000	922,000	780,000	0	7,472,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Marx and 105th Pump Station								
				Total Project Cost	4,901,555		Area	Northeast
	Confidence	Low		Original Cost	3,949,177		Objective	Maintenance & Repair
Project Description								
The scope of the project is to upgrade the pump station for projected future flows and improve reliability and maintenance. It is anticipated that the project will require the replacement of all mechanical, electrical, and control equipment.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	560,839	500,000	318,000	3,200,000	64,000	0	0	3,582,000

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - NE 47th Ave Pump Station								
				Total Project Cost	4,918,000		Area	North
	Confidence	Low		Original Cost	4,918,000		Objective	Expansion
Project Description								
NE 47th North PS project will be built on a 5,225-sf of permanent easement, located on the corner of NE Crystal In and NE 47th Ave. The easement was granted in 2003 for the pump station.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	296,000	0	0	296,000	782,000	695,000	1,773,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Pump Station Improvement Program, FY20-FY24 - Shell								
				Total Project Cost	263,000,000		Area	Citywide
	Confidence	Low		Original Cost	263,000,000		Objective	Replacement
Project Description								
Program to refurbish or upgrade pump stations that are not in compliance with present codes, are not operating in a reliable manner, need improvements because of growth in the receiving sewage basin, and/or are over 20 years old with out-of-date equipment. The approved Pump Station Improvement Plan guides the selection of projects. The City currently operates and maintains 98 pump stations. This program was developed to ensure these facilities are maintained in accordance with a scheduled plan to increase pump station reliability, reduce or avoid increases in maintenance costs, and avoid failures that could cause sewage to bypass to waterways. This program number replaces E11280 which was budgeted as an ongoing program. Going forward, this program will be budgeted in 5 year increments.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	10,000,000	14,705,000	20,060,000	13,600,000	18,500,000	20,000,000	86,865,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: SLRT/Vault Monitoring Install - Shell								
				Total Project Cost	ongoing		Area	Citywide
	Confidence	Moderate		Original Cost	4,900,000		Objective	Efficiency
Project Description								
The desired results of the program are to reduce the likelihood of CSO events by optimizing the existing network of sewer level remote telemetry (SLRT) stations in the city by adding leak detection alarm monitoring to air/vacuum valve installations and valve vaults located adjacent to water bodies in the city. This will update the monitoring capabilities of the existing SLRT network to match current storm and sanitary sewer flows and to minimize the severity of force main leaks at existing air/vacuum valves adjacent to water bodies.								
Revenue Source(s)								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	1,537,457	600,000	60,000	418,000	526,000	943,000	943,000	2,890,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Terwilliger Northgate Lift Station								
				Total Project Cost	2,230,313	Area		Southwest
Confidence		Low	Original Cost		2,200,000	Objective		Efficiency
Project Description								
The objective of the project is to correct a failing sewage conveyance pipe by constructing a new lift station located on SW Terwilliger Blvd near SW Northgate Ave.								
Revenue Source(s)								
Project is funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	1,871	700,000	200,000	300,000	3,000,000	100,000	0	3,600,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
Non-process Property and Facilities								
PROJECT NAME: Capital Maintenance - Non-Process Facilities - Shell								
				Total Project Cost	Ongoing	Area		Citywide
Confidence		Moderate	Original Cost		Ongoing	Objective		Maintenance & Repair
Project Description								
This program is for capital maintenance of BES-owned non-process facilities including the Water Pollution Control Lab, administration buildings at treatment plants, and downtown office space.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	6,423,673	500,000	500,000	500,000	500,000	500,000	900,000	2,900,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Dodd Building Rehabilitation								
				Total Project Cost	3,700,000	Area		North
Confidence		Low	Original Cost		3,700,000	Objective		Maintenance & Repair
Project Description								
This project focuses on the rehabilitation of the Dodd Building, including the detached oil storage building. Repairs, replacements and improvements will be made to the roofs, HVAC systems, Maintenance Shop space, Electrical & Instrumentation Shop space, warehouse, oil storage building, 2nd floor office spaces, lunchroom/kitchen, locker room, restrooms and other spaces in the Dodd Building. Safety issues and undesirable working conditions will be improved, and spaces will be optimized for staff. This project will be addressing the failure and imminent failure of assets located in this building (roof, HVAC, other building systems.)								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	200,000	500,000	500,000	2,000,000	500,000	0	3,500,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - Non-Process CBWTP/Pump Station Facilities Shell								
				Total Project Cost	Ongoing	Area		North
Confidence		NA		Original Cost	Ongoing	Objective		Maintenance & Repair

Project Description								
Program is for capital maintenance of BES-owned non-process facilities at Columbia Blvd Wastewater Treatment Plants (CBWTP) and Pumpstations Citywide.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	500,000	1,000,000	1,000,000	1,000,000	3,000,000	3,000,000	9,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - Water Pollution Control Lab Site Work								
				Total Project Cost	5,278,673	Area		North
Confidence		NA		Original Cost	3,320,000	Objective		Mandated

Project Description								
Upgrade the Water Pollution Control Lab secure fleet parking lot, storage building, main parking lot and address accessibility needs to meet current ADA design standards.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	670,175	2,900,000	2,980,000	108,000	0	0	0	3,088,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - WPCL Air Handler Replacement								
				Total Project Cost	1,000,000	Area		North
Confidence		Low		Original Cost	1,000,000	Objective		Replacement

Project Description								
This project replaces air handler units at the Water Pollution Control Lab. AHU-1 and AHU-2 service the lab area and office space on the West side of the building. Both units are past their service life and do not have any redundancy built into it. Replacing air handling units ensure the HVAC system at the Water Pollution Lab is operational without any interruption in service. Investment in these critical air handler units will secure the function of the air handlers for many years to come.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	8,093	200,000	200,000	120,000	0	0	0	320,000

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Willamette R. and Columbia Sl. Water Resources Development								
				Total Project Cost	2,532,000		Area	North
	Confidence	Low		Original Cost	300,000		Objective	Mandated
Project Description								
This project is a feasibility study looking at improvements to the stormwater system function, water quality and habitat restoration projects in the Willamette River and Columbia Slough including Rivergate Quarry, NW 60th Place, and NW Saltzman Trash Rack. The package was approved as part of the Water Infrastructure Improvements for the Nation Act of 2016 (WIIN), which included the 2016 Water Resources Development Act (WRDA).								
Revenue Source(s)								
Funded by Water Infrastructure Improvements for the Nation Act of 2016 (WIIN), which included the 2016 Water Resources Development Act (WRDA).								
Total Expenditures	0	705,000	915,000	230,000	415,000	277,000	0	1,837,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
Restoration and Remediation								
PROJECT NAME: Culverts Phase 3								
				Total Project Cost	10,746,000		Area	Citywide
	Confidence	Moderate		Original Cost	14,400,000		Objective	Replacement
Project Description								
This is the third phase of culverts replacements, consisting of five individual projects, to be constructed over multiple fiscal years.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	2,076	975,000	238,000	543,000	3,251,000	754,000	3,030,000	7,816,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - FT: Boones Ferry Culvert								
				Total Project Cost	17,335,938		Area	Southwest
	Confidence	Moderate		Original Cost	1,669,000		Objective	Efficiency
Project Description								
This program replaces the Boones Ferry Culvert on Tryon Creek to increase capacity and provide fish passage. The project will include channel enhancement work to control the grade of the creek and protect streambanks. This will protect an exposed 18-inch sewer line crossing the creek approximately 145 feet upstream of the culvert. In addition to limiting fish passage, the pipe is also in need of repair, and it does not convey water consistent with BES stormwater design manual standards.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates and a grant from Metro.								
Total Expenditures	10,647,776	50,000	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: NEW - JC: Brunkow								
				Total Project Cost	842,285		Area	Southeast
	Confidence	Low		Original Cost	768,000		Objective	Expansion
Project Description								
This project consists of Brunkow Floodplain, wetland, and riparian restoration per the 2001 Johnson Creek Restoration Plan.								
Revenue Source(s)								
Project is funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	100,000	200,000	800,000	0	0	0	1,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Johnson Creek Crossing Restoration Project								
				Total Project Cost	2,463,000		Area	Southeast
	Confidence	Moderate		Original Cost	2,000,000		Objective	Maintenance & Repair
Project Description								
This project provides floodplain restoration on multiple parcels along Johnson Creek near river mile 9.6. Approximately 9.5 acres of floodplain will be restored to reduce flooding, improve water quality, and ESA habitat.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	200,000	1,008,000	22,000	0	0	0	1,030,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Johnson Creek Oxbow								
				Total Project Cost	7,455,995		Area	Southeast
	Confidence	Low		Original Cost	1,396,000		Objective	Expansion
Project Description								
This program initiates improvements to increase flood storage and improve habitat at the Johnson Creek Oxbow.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	1,048,360	500,000	986,000	2,830,000	1,730,000	164,000	0	5,710,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Johnson Creek Willing Seller Phase 2								
				Total Project Cost	43,000,000		Area	Southeast

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
	Confidence	High		Original Cost	40,000,000		Objective	Efficiency
Project Description								
This project acquires properties from willing sellers in four target areas of high value for Johnson Creek floodplain restoration. The properties are land banked until enough contiguous property has been acquired to proceed with restoration. The program allows residents in high risk areas to sell their property at fair market, creates projects that increase flood storage and conveyance capacity while enhancing fish and wildlife habitat, and creates wetlands and passive recreation activities.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	1,500,000	500,000	500,000	2,500,000	2,500,000	1,500,000	7,500,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Marine Drive Levee Outfall Decommission								
				Total Project Cost	2,177,807		Area	Citywide
	Confidence	Low		Original Cost	1,951,000		Objective	Maintenance & Repair
Project Description								
This project increases community and ecological resilience by working with local, state and federal partners to update floodplain data, maps, policies and programs to reflect climate change projections and variability and improve floodplain function. The project includes up to 21 outfalls over 1.6 miles between North Portland Road and I-5 along North Marine Drive.								
Revenue Source(s)								
The project is funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	43,151	150,000	360,000	800,000	800,000	10,000	0	1,970,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Revegetation Natural Area Establishment Umbrella								
				Total Project Cost	ongoing		Area	Citywide
	Confidence	Moderate		Original Cost	ongoing		Objective	Efficiency
Project Description								
This project is a post-construction vegetation establishment implemented by Watershed Revegetation Program. Typical activities include irrigation, weed control, vegetation management, replanting and reseeding, other vegetation-related site maintenance during the establishment period.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	90,704	75,000	75,000	75,000	140,000	160,000	122,000	572,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Springwater Wetland								
				Total Project Cost	7,470,000		Area	Southeast

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
	Confidence	Moderate		Original Cost	535,000		Objective	Mandated
Project Description								
This program mitigates damage from Springwater Wetland flooding greater than the 10-year event and provides water quality and habitat benefits by restoring existing wetlands in the area. Passive recreational trails and facilities will be incorporated and coordinated with Portland Parks and Recreation.								
Revenue Source(s)								
Funded by US Army Corps of Engineers and bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	1,046,787	1,000,000	500,000	5,100,000	300,000	50,000	0	5,950,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: SW Shattuck Rd Culvert Replacement								
				Total Project Cost	1,260,000		Area	Southwest
	Confidence	Low		Original Cost	1,214,000		Objective	Replacement
Project Description								
This project replaces the culvert on Fanno Creek under SW Shattuck Road to increase hydraulic capacity and provide for fish passage.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	103,000	103,000	98,000	98,000	961,000	0	1,260,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Watershed Investment Program - Shell								
				Total Project Cost	Ongoing		Area	Citywide
	Confidence	Moderate		Original Cost	Ongoing		Objective	Efficiency
Project Description								
This program funds watershed enhancements. Priority is given to projects that leverage other funding sources and/or address multiple watershed health goals.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	1,000,000	500,000	500,000	1,000,000	0	0	2,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Watershed Land Acquisition Program								
				Total Project Cost	10,750,000		Area	Citywide
	Confidence	Low		Original Cost	15,500,000		Objective	Efficiency
Project Description								
This program targets the acquisition of 100 to 200 acres over five years to protect medium to high functioning natural resources in support of watershed health and stormwater management.								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	1,500,000	500,000	500,000	3,000,000	3,500,000	0	7,500,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: West Lents Floodplain Restoration								
				Total Project Cost	7,231,945	Area		Southeast
Confidence		Low	Original Cost		6,500,000	Objective		Expansion
Project Description								
This project will restore the floodplain of Johnson Creek to address flooding, improve water quality, and restore habitat within West Lents. To date, the City has acquired approximately 15 acres of property within the West Lents area. Near term acquisition and ROW vacation would increase the area to approximately 19 acres. The initial phase of this project will develop and evaluate alternatives for restoring floodplains within the larger study area (approximately 36 acres) and identify immediate implementation opportunities and potential project phasing.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	596,301	400,000	400,000	600,000	5,100,000	1,050,000	500,000	7,650,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Willamette River Eastbank Crescent Restoration								
				Total Project Cost	17,142,000	Area		Southeast
Confidence		Low	Original Cost		17,142,000	Objective		Efficiency
Project Description								
This project addresses the FEMA BiOp regulatory deadline and important equity and racial justice issues at the eastern waterfront of the Willamette River from the Hawthorne Bridge to the Marquam Bridge. The project consists of: 1) restoration of approximately 4.4 acres and 1,380 feet of riparian and nearshore in-river habitat restoration including laying back the bank to provide additional flood storage and floodplain function, significant addition of large wood, revegetation of the riparian area, an educational overlook, and a redesigned greenway trail; 2) replacement of the Holman Dock; and 3) enhancement of the swimming area next to the Hawthorne Bridge.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	1,550,000	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
Sanitary and Combined Collection System								
PROJECT NAME: Beech, Essex, Oak Predesign								
				Total Project Cost	45,389,620	Area		East
Confidence		Low	Original Cost		45,389,620	Objective		Maintenance & Repair

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Project Description								
This series of projects will repair and upgrade sewers in the 382-acre Oak drainage basin which is generally bound by the Willamette River, I-84, SE 32nd, and SE Stark. Individual projects include a combination of stormwater controls, new conveyance lines, and inline storage facilities. This basin is highly impervious and subject to flashy runoff characteristics. Green solution stormwater controls are critical elements to capture and/or slow the runoff rate to reduce the need for downstream flood control facilities. It is estimated that more than 50% of the basin does not meet the bureau's level of service. Four projects are proposed for funding in the five-year CIP. Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	100,866	0	200,000	0	0	0	0	200,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Beech-Essex CP-J								
				Total Project Cost	9,700,000	Area		Northeast
Confidence		Low	Original Cost		9,010,000	Objective		Maintenance & Repair

Project Description								
Reduce the risk of basement back-up to 351 parcels by constructing 11,800 linear feet of new capacity pipe, and replacing 3,700 linear feet of pipe in poor condition. Located in N/NE Portland, the project area is generally bound by Fargo, 7th, Sacramento, and Williams. The project has a positive cost to benefit ratio (CBR) = 0.51								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	607,290	0	0	0	0	150,000	2,750,000	2,900,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: CC Integrated RDII Pre-Design								
				Total Project Cost	2,141,000	Area		Southwest
Confidence		Low	Original Cost		2,100,000	Objective		Maintenance & Repair

Project Description								
This project rehabilitates the public sanitary sewer system to eliminate overflows and enhance the storm water system.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	406,155	700,000	1,200,000	0	0	0	0	1,200,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Central Tanner								
				Total Project Cost	10,160,000	Area		Northwest

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
	Confidence	Low	Original Cost	10,216,000			Objective	Maintenance & Repair
Project Description								
The project replaces 9,300 linear feet of existing 100- to 120-year old clay combined sewer pipes with larger pipes to increase hydraulic capacity in the area generally bound by NW Overton, 11th, Kearny, and 21st. Project will reduce the risk of street flooding at 35 locations and basement sewer backup risk to 112 parcels.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	0	0	0	60,000	600,000	1,100,000	1,760,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Downtown Old Town (DTOT) Pipe Rehab								
			Total Project Cost	69,161,000			Area	Southwest
	Confidence	Low	Original Cost	62,580,000			Objective	Maintenance & Repair
Project Description								
This project is a programmatic approach to the repair and rehabilitation of sanitary and combined sewer and manholes in Downtown-Old Town.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	16,967,991	7,400,000	6,145,500	6,689,500	13,039,000	7,090,000	8,390,000	41,354,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - ECOPIP Integrated Solutions Delivery								
			Total Project Cost	ongoing			Area	Citywide
	Confidence	Low	Original Cost	ongoing			Objective	Maintenance & Repair
Project Description								
This shell program for ECOPIP (Education, Communication, Outreach, and Public Involvement Program) augments the established CIP Public Involvement processes with community-specific outreach, education, and engagement strategies that promote public awareness and community engagement with the work. Enhanced outreach begins 12-18 months or more before capital construction, bundles multiple grey and green projects together, and leverages multiple partnerships. ECOPIP provides coordinated watershed education, community outreach, and public involvement which produces better project outcomes by engaging and involving communities in the work.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	100,000	100,000	100,000	100,000	100,000	100,000	500,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Fanno Creek Infiltration and Inflow								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
				Total Project Cost	13,917,000		Area	Southwest
Confidence		Low		Original Cost	13,917,000		Objective	Maintenance & Repair
Project Description								
This project resolves known local basement and surface flooding and reduces the risk of sanitary sewer overflows at the Fanno Creek Pump Station. The focus of the project is the detection and removal of infiltration and inflow (I&I) on private property. Targeted conveyance improvements will address pipe capacity problems that cannot be resolved with only I&I reductions.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	1,529,778	0	0	0	0	75,000	500,000	575,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Hillsdale Crest RDII								
				Total Project Cost	7,183,000		Area	Southwest
Confidence		Low		Original Cost	6,800,000		Objective	Mandated
Project Description								
This project will address the implementation of sewer improvements to control the DeWitt Storm System Overflow (SSO) within the Burlingame Basin.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	4,605,341	2,040,000	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Holladay, Sullivan, Stark Basin Predesign								
				Total Project Cost	36,908,921		Area	East
Confidence		Complete		Original Cost	36,908,921		Objective	Maintenance & Repair
Project Description								
Addresses basement flooding, pipeline condition and pipeline conveyance problems in the Sullivan, Stark and Holladay Basins.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	1,496,574	0	230,000	270,000	1,250,000	2,290,000	30,000	4,070,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Large Diameter Sewer Rehab Phase II								
				Total Project Cost	97,000,000		Area	Citywide

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
	Confidence	Low		Original Cost	97,000,000		Objective	Maintenance & Repair
Project Description								
Whole pipe and spot rehabilitation of large diameter (36 inches) sanitary and combined sewers that are currently in poor structural condition. Investigate and determine structural and operation condition of 10 large diameter sewer trunk systems citywide. Identify projects for eventual design and construction or a priority risk basis.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	78,414	0	0	0	0	13,000,000	14,000,000	27,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Large Diameter Sewer Rehabilitation								
				Total Project Cost	115,646,000		Area	Citywide
	Confidence	Moderate		Original Cost	39,400,000		Objective	Maintenance & Repair
Project Description								
This project consists of whole pipe and spot rehabilitation of large diameter (36 inches) sanitary and combined sewers that are currently in poor structural condition.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	9,938,925	12,150,000	7,735,000	23,844,000	13,260,000	8,630,000	0	53,469,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: LSSR Program Management (Primary)								
				Total Project Cost	5,000,000		Area	Citywide
	Confidence			Original Cost	2,500,000		Objective	Maintenance & Repair
Project Description								
Large Scale Sewer Rehab Program Management. Work is tied to programs across the LSSR program (E11352, E10500, E10576, and E11053).								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	901,800	0	500,000	500,000	500,000	500,000	500,000	2,500,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Maintenance Capital - Construction - Shell								
				Total Project Cost	Ongoing		Area	Citywide
	Confidence	Moderate		Original Cost	Ongoing		Objective	Maintenance & Repair

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Project Description								
The sewage and drainage collection systems develop structural and capacity problems as development occurs and the system ages. This program addresses small deficiencies in the collection system using city maintenance crews and equipment. Individual activities are determined in response to problems identified by inspection and field investigations during the year. Examples of work performed under this project include trash rack replacement, culvert replacement, sump and sediment manhole construction, manhole replacement, large spot repairs, small reconstructions, diversion modifications, deep underground repairs, and single-block sewer replacements.								
Revenue Source(s)								
Project is funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	5,946,486	1,200,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Maintenance Capital - Contract - Shell								
			Total Project Cost	ongoing			Area	Citywide
			Confidence	Moderate	Original Cost	14,500,000	Objective	Maintenance & Repair

Project Description								
This program supports privately-contracted maintenance repair and reconstruction projects throughout the collection system. Due to the age of much of the inventory, structural failures or near failures, localized flooding, and hydraulic capacity problems often occur during the year. Many of these are discovered through the routine sewer inspection program. During any given fiscal year, subprojects are prioritized based on the criticality and condition of the facility and the need to protect public health and property. This program number replaces E04863 which was budgeted as an ongoing program. Going forward, this program will be budgeted in five year increments.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	20,073,870	997,000	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - Maintenance Capital Contract FY20-25 - Shell								
			Total Project Cost	ongoing			Area	Citywide
			Confidence	Low	Original Cost	ongoing	Objective	Maintenance & Repair

Project Description								
New Shell Program for design and construction of relatively small-scale, urgent capital maintenance repair and reconstruction collection system projects. Projects address structural failures, or near failures, localized flooding, and hydraulic capacity problems. Secondary projects under this program are prioritized based on the criticality and condition of the facility, and the need to protect health and property.								
Revenue Source(s)								
BES portion funded by bond proceeds repaid by sanitary sewer and stormwater rates in addition to PBOT, LID's, PP&R and TriMet.								
Total Expenditures	3,631,547	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
PROJECT NAME: NW Thurman St Reconstruction									
				Total Project Cost	6,349,000			Area	Northwest
	Confidence	Moderate		Original Cost	2,542,000			Objective	Maintenance & Repair
Project Description									
Upsize 3,100 linear feet of existing 100 year combined sewer pipes to increase hydraulic capacity in the vicinity of NW Savier, Franklin, and Thurman. Project will reduce the risk of street flooding at 16 locations and basement sewer backup risk to 35 parcels. Timing of project is in response to six reported basement sewer backups since 2008.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	4,455,505	1,401,000	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - NWN: East Nicolai									
				Total Project Cost	5,300,000			Area	Northwest
	Confidence	Low		Original Cost	7,470,000			Objective	Maintenance & Repair
Project Description									
NWN: East Nicolai Reduce the risk of basement sewer backups to 192 parcels, address pipe condition and hydraulic capacity problems, and separate some stormwater. Located in NW Portland, the project area is generally bound by Kearney, 21st, Burnside, and Maywood. Project includes the repair and/or upsizing of approximately 11,500 linear feet of combined sewer pipe, construction of 2,000 linear feet of new stormwater pipe, and a new water quality facility. The project has a positive cost to benefit ratio (CBR) = 0.18.									
Revenue Source(s)									
Project is funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	28,552	400,000	200,000	200,000	2,300,000	2,000,000	100,000	4,800,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: Oak A - Collectors									
				Total Project Cost	9,907,000			Area	Northeast
	Confidence	Low		Original Cost	10,000,000			Objective	Replacement
Project Description									
This project increases system capacity to relieve street flooding at 54 locations and basement sewer backups at 150 properties. Located in NE Portland, the project area is generally bound by 10th, I-84, Sandy Blvd, 22nd, and Davis.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	6,899	200,000	200,000	250,000	250,000	0	0	700,000	

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Oak A - Sandy Trunk								
				Total Project Cost	14,294,488		Area	Northeast
	Confidence	Low		Original Cost	13,500,000		Objective	Replacement
Project Description								
This project constructs a new 42-inch/48-inch trunk line in NE Portland between the intersections of NE 29th Ave/Sandy Blvd and NE 12th Ave/Davis St.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	626,718	700,000	450,000	700,000	4,750,000	6,000,000	1,500,000	13,400,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Party Sewers								
				Total Project Cost	Ongoing		Area	Citywide
	Confidence	Moderate		Original Cost	Ongoing		Objective	Efficiency
Project Description								
The Party Sewers Program addresses existing "party sewers" – shared private sewer lines crossing private property (often without appropriate easements) or existing within the right-of-way. These sewers are older and generally have not been maintained. Over several years, this project will provide each property owner with direct access to a municipal sewer line or ensure that the property has acquired an easement for a separated private line.								
Revenue Source(s)								
Most of the construction costs up to a capped amount will be reimbursed by property owners to the City through an LID assessment, or through an in-lieu of assessment line charge.								
Total Expenditures	13,332,159	4,421,000	3,330,000	3,510,000	3,210,000	3,210,000	3,650,000	16,910,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: PBOT Interagency Reimbursement - Shell								
				Total Project Cost	Ongoing		Area	Citywide
	Confidence	Moderate		Original Cost	Ongoing		Objective	Expansion
Project Description								
The PBOT Interagency Reimbursement Program provides for stormwater facility and sanitary sewer design, design review, and construction inspection services associated with street improvement projects initiated by PBOT.								
Revenue Source(s)								
PBOT requests necessary services and reimburses BES for all costs of these services through an interagency agreement.								
Total Expenditures	3,653,557	350,000	350,000	350,000	350,000	350,000	350,000	1,750,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
PROJECT NAME: Permit Reimbursement - Shell									
				Total Project Cost	Ongoing		Area	Citywide	
	Confidence	Optimal		Original Cost	Ongoing		Objective	Replacement	
Project Description									
This project allows a developer to be reimbursed for making public sewer available to another property, per City Code Title 17.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	922,202	200,000	200,000	200,000	200,000	200,000	200,000	1,000,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: Phase 3 Pipe Rehabilitation									
				Total Project Cost	155,250,000		Area	Citywide	
	Confidence	Moderate		Original Cost	155,250,000		Objective	Maintenance & Repair	
Project Description									
This project is a structural rehabilitation of critical combined and sanitary sewers that are at the end of their economic life and have the highest consequence of failure. This project is an outgrowth of the Phase 2 program.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	82,526,569	13,985,000	7,556,000	8,789,000	11,900,000	3,000,000	0	31,245,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: NEW - Phase 4 Small-Diameter Pipe Rehab									
				Total Project Cost	ongoing		Area	Citywide	
	Confidence	Low		Original Cost	ongoing		Objective	Maintenance & Repair	
Project Description									
Phase IV Small-Diameter Pipe Rehab will address the next suite of small-diameter pipeline risks. This primary job will eventually contain between six and ten neighborhood-scale mainline rehabilitation projects. Two to three projects will be located in SW Portland, in the King's Heights area. One to two projects will be in the St. John's area. The remaining projects will be identified at the completion of the E11333 Deferred Pipe Investigation. This project will prioritize unaddressed risk remaining from Phases 1-3 in the Large-Scale Sewer Rehabilitation Program (LSSRP) projects.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	0	250,000	2,225,000	3,500,000	3,000,000	8,000,000	8,000,000	24,725,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: Public Works Permit Projects									

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
				Total Project Cost	Ongoing		Area	Citywide
	Confidence	Low		Original Cost	Ongoing		Objective	Expansion
Project Description								
This ongoing, full-cost recovery program supports new development by providing for new public sewer system facilities through the public works permitting process. When proposed development creates the need for additional sewer system facilities, private developers are required to construct those facilities under this program. As part of the permit process, BES reviews and approves both plans and final construction for compliance with system standards. Facilities developed through this process are accepted as part of the City's sewerage system when completed and approved and thereafter maintenance and repair are provided by the City. Facilities must be developed to system standards to ensure that expensive future maintenance problems and service failures do not occur.								
Revenue Source(s)								
All bureau costs are reimbursed by the developer.								
Total Expenditures	0	848,000	848,000	851,000	1,000,000	1,000,000	1,000,000	4,699,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Richmond Neighborhood Sewer Rehab/Green Streets								
				Total Project Cost	4,900,000		Area	Southeast
	Confidence	Low		Original Cost	4,750,000		Objective	Maintenance & Repair
Project Description								
This project rehabilitates approximately 1,300 feet of pipe in poor condition and upsize pipe segments. It installs street stormwater controls to reduce the risk of street flooding and basement sewer backup for 143 properties. The project is located in the Southeast in the area generally bound by Hawthorne, 48th, Division, and 36th. The project has a positive cost to benefit ratio (CBR) = 0.13.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	459,021	0	104,000	370,000	2,410,000	1,250,000	23,000	4,157,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Sewer Easements on Existing Sewers - Shell								
				Total Project Cost	Ongoing		Area	Citywide
	Confidence	Low		Original Cost	Ongoing		Objective	Expansion
Project Description								
This project constructs sewer easements on existing sewers for high priority acquisitions. The bureau regularly discovers locations where collection system assets are on private property, without benefit of appropriate easements or other property interests.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	50,000	50,000	50,000	50,000	50,000	50,000	250,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
PROJECT NAME: Sewer Extensions for High Risk Septic - Shell									
				Total Project Cost	Ongoing		Area	Citywide	
	Confidence	Moderate		Original Cost	Ongoing		Objective	Expansion	
Project Description									
This program funds small sanitary sewer extension projects to provide sanitary sewer service to developed residential properties with septic systems. Projects will be prioritized based on risk.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	4,232,020	500,000	500,000	500,000	500,000	500,000	500,000	2,500,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: Slabtown North Sewer Reconstruction									
				Total Project Cost	6,124,000		Area	Northeast	
	Confidence	Low		Original Cost	6,221,000		Objective	Maintenance & Repair	
Project Description									
This project replaces 5,900 linear feet of existing 100-120 year old clay combined sewer pipes with larger pipes to increase hydraulic capacity in the area generally bound by NW York, 14th, Thurman, and 21st. Project will reduce the risk of street flooding at 17 locations and basement sewer backup risk to 28 parcels.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	121,820	510,000	520,000	276,000	2,890,000	22,000	0	3,708,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: Small Urgent Capacity Projects - Shell									
				Total Project Cost	Ongoing		Area	Citywide	
	Confidence	Moderate		Original Cost	Ongoing		Objective	Maintenance & Repair	
Project Description									
This program addresses combined sewer capacity in areas where property owners have reported basement sewer backups and are outside of the boundary of a project currently in the Capital Improvement Program (CIP).									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	4,878,256	1,500,000	0	0	0	0	0	0	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: South Tanner									

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
				Total Project Cost	8,800,000		Area	Northwest
	Confidence	Low		Original Cost	8,400,000		Objective	Maintenance & Repair
Project Description								
This project replaces pipes in poor structural condition to relieve street flooding and basement sewer backups in NW Portland. Area generally bound by Johnson, 9th, Everett, and 23rd.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	604,034	400,000	200,000	200,000	3,200,000	4,000,000	0	7,600,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Stark HSS-17								
				Total Project Cost	26,680,155		Area	Southeast
	Confidence	Low		Original Cost	13,242,000		Objective	Maintenance & Repair
Project Description								
This project replaces pipes in poor structural condition, relieves street flooding, and reduces the risk of basement sewer backups to 304 properties in the area generally bound by NE Everett, SE/NE 32nd, SE Stark, and SE 21st. It replaces 400 linear feet of poor condition pipe, upsizes 10,500 linear feet of hydraulically deficient pipe, and constructs new green street facilities to collect stormwater runoff from approximately 21 acres of impervious area. The project has a positive cost to benefit ratio (CBR) = 0.47.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	3,729,273	9,864,000	8,500,000	5,950,000	1,500,000	0	0	15,950,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Structural Rehab Taggart Outfall 30								
				Total Project Cost	15,226,682		Area	Southeast
	Confidence	Optimal		Original Cost	14,805,000		Objective	Maintenance & Repair
Project Description								
This project is a structural rehabilitation of the Taggart Outfall, a combined brick sewer constructed in 1906. The sewer ranges in size from 64 to 118 inches in diameter, at depths of 20 to 65 feet.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	20,702,938	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
PROJECT NAME: Sunnyside South Recon/Green Streets									
				Total Project Cost	11,500,000			Area	Southeast
	Confidence	Moderate		Original Cost	6,855,000			Objective	Maintenance & Repair
Project Description									
This project constructs improvement to upsize pipe segments. It installs street, roof, and parking stormwater controls to relieve street flooding and basement sewer backup to 204 properties. Located in SE Portland, the project area is generally bound by Taylor, 45th, Hawthorne, and 29th. The project has a positive net benefit to cost ratio (nBCR) = 0.47.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	1,455,438	5,300,000	6,800,000	1,500,000	0	0	0	0	8,300,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: Urgent System Capacity Program, FY22-26									
				Total Project Cost	14,604,000			Area	Citywide
	Confidence	Low		Original Cost	0			Objective	Maintenance & Repair
Project Description									
Program to address combined sewer capacity in areas where property owners have reported basement sewer backups, and are outside of the boundary of a project currently in the Capital Improvement Program (CIP).									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates. Continuation of E10808.									
Total Expenditures	0	0	1,104,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	7,104,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Vermont RDII Reduction									
				Total Project Cost	6,645,000			Area	Southwest
	Confidence	Low		Original Cost	6,645,000			Objective	Maintenance & Repair
Project Description									
This project reduces RDII in critical areas by lining leaky pipes and city laterals. A limited amount of pipe upsizing is also recommended. The pipe lining projects described involve lining all publicly owned main line sewer pipes located within each project area. All pipes proposed for lining within these three project areas are 8 inches in diameter.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	22,102	0	0	0	0	90,000	914,000	1,004,000	1,004,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Stormwater Management								
PROJECT NAME: 1% For Green - Shell								
				Total Project Cost	Ongoing		Area	Citywide
	Confidence	Moderate		Original Cost	Ongoing		Objective	Efficiency
Project Description								
Secondary projects included within this project support construction of green street facilities in the City of Portland that manage stormwater, enhance livability, and provide other environmental benefits, such as green streets swales, curb extensions, vegetated infiltration basins, porous paving, or other facility types defined by the Sustainable Stormwater Management Program.								
Revenue Source(s)								
Funded entirely from Offsite Stormwater Management Fees and the Percent for Green charges assessed against eligible capital improvements constructed within the right-of-way by BES, the Water Bureau, and PBOT; these projects have no bond or sewer rate funding.								
Total Expenditures	2,431,989	662,000	750,000	500,000	400,000	500,000	200,000	2,350,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Balch Creek Trash Racks Retrofit								
				Total Project Cost	5,028,000		Area	Northwest
	Confidence	Moderate		Original Cost	100,000		Objective	Efficiency
Project Description								
This project maintains existing trash racks adjacent to the heavily used Lower Macleay Trail in Forest Park. These large structures and bays keep the majority of sediment, rock, and floating debris from entering the low-pressure storm sewer that conveys Balch Creek from Forest Park (near NW 30th & Thurman) to the Willamette River at Outfall 17. Project was initially funded for predesign only.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	1,300,250	1,637,000	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Basin 3/Tryon Headwaters Primary								
				Total Project Cost	1,241,000		Area	Southwest
	Confidence	Low		Original Cost	773,000		Objective	Efficiency
Project Description								
This project gathers and analyzes data, and implements a combination of public and private actions and investments to address the stormwater management and conveyance deficiencies in a systematic approach.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	1,321,306	350,000	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
PROJECT NAME: NEW - Boise-Eliot Recon & Green Streets									
				Total Project Cost	11,515,000		Area	North	
	Confidence	Low		Original Cost	11,515,000		Objective	Maintenance & Repair	
Project Description									
This project consists of combined sewer improvements including: local pipe upsizing of pipes ranging from 8 to 18 inches in diameter, rehabilitation of pipes ranging from 39 to 49 inches in diameter, and roof parking and street stormwater control facilities.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	74,789	0	0	176,000	1,340,000	3,486,000	6,360,000	11,362,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: NEW - Broadway Corridor Reconstruction									
				Total Project Cost	6,585,000		Area	Northwest	
	Confidence	Low		Original Cost	6,585,000		Objective		
Project Description									
This project provides stormwater and sanitary service support and coordinates the Broadway Corridor development located at NW Broadway and Kearny to NW 9th Ave and Hoyt.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	646,277	1,674,000	4,250,000	50,000	0	0	0	4,300,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: Citywide Sump Rehab & Replacement									
				Total Project Cost	1,560,000		Area	Citywide	
	Confidence	Low		Original Cost	800,000		Objective	Maintenance & Repair	
Project Description									
This project replaces sumps failing in performance and replaces them with new sumps, adding sedimentation manholes where they are lacking.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	498,161	1,250,000	0	0	0	0	0	0	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
PROJECT NAME: CMP Culvert Replacement - Shell								
				Total Project Cost	3,503,000		Area	Citywide
	Confidence	Low		Original Cost	1,400,000		Objective	Replacement
Project Description								
This project consists of the design and construction of two culvert crossings. At 33rd, two crossing culverts will be replaced with one larger box culvert or bridge, depending on regulatory requirements. At 45th Avenue, the 24" culvert will be upsized to a 36" culvert.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	0	700,000	700,000	1,800,000	300,000	0	3,500,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Columbia Slough Outfalls								
				Total Project Cost	38,115,000		Area	Northeast
	Confidence	Low		Original Cost	28,631,000		Objective	Efficiency
Project Description								
This project constructs pollution controls for separated stormwater areas flowing through 220 city-owned Columbia Slough stormwater outfalls. It focuses on the highest priority outfalls – those draining the most city-owned impervious area.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	9,896,003	2,000,000	1,860,000	6,209,000	7,060,000	5,653,000	440,000	21,222,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Drainage Improvement - Shell								
				Total Project Cost	Ongoing		Area	Citywide
	Confidence	Moderate		Original Cost	Ongoing		Objective	Expansion
Project Description								
The Drainage Improvement Program provides assistance to projects initiated through Local Improvement District (LID) or Public Works Permits processes for oversizing of storm drainage facilities or upgrading of existing public downstream drainage systems. Oversizing increases capacity over the expected useful life of the facilities. It may also be used for small, urgent stormwater improvements.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	188,430	250,000	250,000	250,000	250,000	250,000	250,000	1,250,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
PROJECT NAME: Errol Heights Stormwater LID									
				Total Project Cost	2,049,000			Area	Southeast
	Confidence	Moderate		Original Cost	2,049,000			Objective	Maintenance & Repair
Project Description									
This project is an LID in Errol Heights to improve streets and add stormwater infrastructure.									
Revenue Source(s)									
BES portion funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	151,741	1,000,000	2,000,000	1,152,000	0	0	0	0	3,152,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: Fanno/Tryon Creeks Water Quality Implementation									
				Total Project Cost	20,317,640			Area	Southwest
	Confidence	Low		Original Cost	20,317,640			Objective	Mandated
Project Description									
This group of projects will implement the recommendations of the Fanno/Tryon Watershed Plan and the objectives of the TMDL. Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	13,501,510	0	200,000	1,250,000	0	0	0	0	1,450,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: Fanno/Tryon Drainage Shoulder Improvements									
				Total Project Cost	4,622,460			Area	Southwest
	Confidence	Low		Original Cost	4,932,000			Objective	Efficiency
Project Description									
Drainage shoulder improvements convert high priority City maintained roadside ditches to swales in the Fanno and Tryon Creek watersheds. Up to 60,000 feet of roadside ditches will be converted to swales to manage stormwater runoff from impervious roadway and adjacent development. These priority roads were identified in the Fanno/Tryon Water Quality and Total Maximum Daily Load (TMDL) Predesign.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	0	0	0	0	521,000	681,000	681,000	0	1,883,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: Marine Drive Outfalls (Primary Project)									

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
				Total Project Cost	605,000		Area	Citywide
	Confidence	Low		Original Cost	0		Objective	Maintenance & Repair
Project Description								
Increase community and ecological resilience by working with local, state and federal partners to update floodplain data, maps, policies and programs to reflect climate change projections and variability and improve floodplain function.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	37,047	0	500,000	100,000	5,000	0	0	605,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: McBride Slough Pipe Replacement								
				Total Project Cost	166,000		Area	Northeast
	Confidence	Low		Original Cost	166,000		Objective	Replacement
Project Description								
Replace the Straw Pipe is to sleeve the existing 60" corrugated metal pipe with a smaller diameter pipe to continue to provide drainage between McBride Slough and Columbia Slough.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	0	166,000	0	0	0	0	166,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Revegetation Stormwater Establishment Umbrella								
				Total Project Cost	ongoing		Area	Citywide
	Confidence	Moderate		Original Cost	ongoing		Objective	Efficiency
Project Description								
This project is a post-construction vegetation establishment in stormwater management facilities, implemented by the Watershed Revegetation Program. Typical activities include irrigation, weed control, vegetation management, replanting and reseeding, other vegetation-related site maintenance during the establishment period.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	86,630	175,000	100,000	100,000	100,000	100,000	100,000	500,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Stephens Creek Outfalls and Culvert								
				Total Project Cost	2,700,338		Area	Southwest

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
	Confidence	Low		Original Cost	2,331,500		Objective	Maintenance & Repair
Project Description								
This project replaces culvert, repairs outfalls, and repairs roadside erosion on SW Taylors Ferry Rd.								
Revenue Source(s)								
BES portion funded by bond proceeds repaid by sanitary sewer and stormwater rates in addition to PBOT, LID's, PP&R, and TriMet.								
Total Expenditures	260,542	0	100,000	0	0	2,000,000	2,000	2,102,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Stephens Creek Ph 1 Improvements								
				Total Project Cost	5,543,000		Area	Southwest
	Confidence	Low		Original Cost	13,650,000		Objective	Efficiency
Project Description								
This project addresses stormwater issues in the Stephens Creek sub-watershed: (1) unmanaged stormwater discharge from existing impervious surfaces; (2) pollution reduction and detention of stormwater; (3) restoration of ecological functions of riparian and wetland areas; (4) energy dissipation at outfalls causing erosion and excess sediment loading.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	346,000	346,000	346,000	346,000	301,000	0	1,339,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Stormwater Facilities Subsidence Repair								
				Total Project Cost	4,441,000		Area	Citywide
	Confidence	Low		Original Cost	4,441,000		Objective	Replacement
Project Description								
This project addresses a concerning trend of soil subsidence in a subset of green street (GS) facilities installed throughout the city. As some GS facilities age, the soil grade subsides, resulting in deviations from the original soil surface elevation, up to 18" below the top of original constructed grade. Often, this deviation occurs on the sidewalk side of the asset, resulting in an unintended drop into the asset from the sidewalk. Consequently, the sidewalk itself can be undermined. The soil subsidence can cause cavities underneath the sidewalk which poses a risk to the structural integrity of the sidewalk itself. These factors pose risks to pedestrian safety and compromise the function of the green street asset and surrounding and associated infrastructure.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	3,298	210,000	220,000	1,500,000	850,000	850,000	850,000	4,270,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Stormwater Investments and Interbureau Projects								
				Total Project Cost	ongoing		Area	Citywide

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
	Confidence	Low		Original Cost	ongoing		Objective	Expansion
Project Description								
This project invests in integrated projects delivering multiple infrastructure and service improvements to Portlanders in a more integrated and efficient manner.								
Revenue Source(s)								
BES portion funded by bond proceeds repaid by sanitary sewer and stormwater rates in addition to PBOT, LID's, PP&R and TriMet.								
Total Expenditures	576,575	100,000	1,038,000	2,592,000	700,000	100,000	100,000	4,530,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Sump Rehab and Replc program FY23-27								
				Total Project Cost	7,500,000		Area	Citywide
	Confidence	Low		Original Cost	7,500,000		Objective	Replacement
Project Description								
Repair, Rehabilitation, and Modification Program is to protect capital investments and enhance system reliability at the Columbia and Tryon Creek sewage treatment facilities. It provides the best management practices to prevent violations of the NPDES permit. Both treatment plants are aging facilities and require regular repair, rehabilitation, and modifications. This program facilitates rapid, practical replacement of capital equipment and upgrade of aging facilities.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	0	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	7,500,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: SW Capitol Hwy Stormwater Improvements								
				Total Project Cost	10,586,000		Area	Southwest
	Confidence	High		Original Cost	10,587,000		Objective	Efficiency
Project Description								
This project consists of stormwater improvements along SW Capitol Hwy and local side streets. The project also works within the Tryon, Falling, Woods, and Vermont Creek basins to address drainage and conveyance deficiencies, along with recurring nuisance flooding issues.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	3,402,348	6,500,000	2,856,000	0	0	0	0	2,856,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: SW Corridor BES Systems Development Project								
				Total Project Cost	3,295,000		Area	Southwest
	Confidence	Moderate		Original Cost	1,929,000		Objective	Expansion
Project Description								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
<p>This project consists of BES infrastructure planning requirements in response to the development of the SW Corridor Plan and Light Rail Train (LRT). As part of the SW Corridor Plan developed by Metro, TriMet plans to construct a 12-mile LRT Max line from downtown Portland to Bridgeport Village. In addition to the light rail construction, Station Access Projects (SAPs) will be constructed where the train stops. The SAPs are designed for multi-modal access (bike, pedestrian, and vehicle) to the light rail and economic development. The train track alignment known as the Locally Preferred Alternative (LPA) was to be finalized October of 2018 and project construction was scheduled to begin in 2023.</p>								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	1,365,853	475,000	0	400,000	400,000	375,000	375,000	1,550,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Upper Woods Outfall Improvement & Culvert Replacement								
				Total Project Cost	1,030,000	Area		Southwest
Confidence		Low	Original Cost		1,030,000	Objective		Maintenance & Repair
Project Description								
Repairs and improvements are needed to reduce local erosion. Outfalls are the point of delivery for pollutants and a potential source of local erosion in streams. Replacing or repairing undercut and degraded pipes improves the function and life-span of BES infrastructure.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	100,000	100,000	200,000	555,000	175,000	0	1,030,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: West Portland Town Center Sys Dev								
				Total Project Cost	799,000	Area		Southwest
Confidence		Low	Original Cost		0	Objective		Expansion
Project Description								
Develop system plans for sanitary, storm, and surface water systems to meet current and future growth in the West Portland Town Center (WPTC).								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	0	479,000	320,000	0	0	0	799,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
Support								
PROJECT NAME: Advanced Metering Infrastructure								
				Total Project Cost	44,675,000	Area		Citywide
Confidence		Low	Original Cost		44,675,000	Objective		Replacement

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Project Description								
City-wide program to replace residential and commercial water meters with automated units. New system will allow the City to more effectively track and report water usage. Cost will be shared evenly with the Portland Water Bureau. 50/50 share on this project between BES and BWW								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	0	500,000	2,575,000	8,150,000	8,450,000	10,650,000	30,325,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - CIP Planning Shell								
			Total Project Cost	ongoing		Area	Citywide	
Confidence			Low	Original Cost	ongoing	Objective	Efficiency	
Project Description								
This program supports the initial project scoping of the right mix of solutions to delivery pathways. Similar to other shell programs and project approaches where defined capital project needs are typically only identified just prior to each fiscal year. However, past practice shows there is an ongoing and continuous need year after year.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	312,287	1,000,000	1,200,000	1,440,000	1,680,000	1,920,000	2,160,000	8,400,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - Infor IPS Implementation								
			Total Project Cost	7,805,712		Area	Citywide	
Confidence			Low	Original Cost	3,850,000	Objective	Efficiency	
Project Description								
The OWAM V1 system is over 20 years old and needs to be replaced with a new system by mid-year 2021 because Oracle is moving to OWAM V2. PWB and BES have selected Infor Public Sector (IPS) for their joint needs for asset management and maintenance management.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	1,900,000	3,300,000	1,350,000	0	0	0	4,650,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: OCIP Phase VII								
			Total Project Cost	5,050,000		Area	Citywide	
Confidence				Original Cost	5,050,000	Objective	Efficiency	
Project Description								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Owner Controlled Insurance Program Phase VII will run from FY26 through FY30. OCIP Phase VII will include all CIP projects over \$500,000 including: combined sewer, maintenance and reliability; sewage treatment plant; and surface water management projects that improve the sewerage system infrastructure and reduce combined sewer overflows.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	0	0	1,000,000	1,000,000	1,000,000	1,000,000	4,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Owner Controlled Insurance Program Phase V								
				Total Project Cost	7,061,000	Area		Citywide
Confidence		Moderate		Original Cost	1,609,000	Objective		Efficiency
Project Description								
This is an owner controlled insurance program for all construction projects over \$0.5 million.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	3,388,905	500,000	300,000	150,000	100,000	50,000	0	600,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - Owner Controlled Insurance Program Phase VI								
				Total Project Cost	9,756,893	Area		Citywide
Confidence		Moderate		Original Cost	2,650,000	Objective		Efficiency
Project Description								
Owner Controlled Insurance Program Phase VI will run from FY21 through FY25. OCIP Phase VI will include all CIP projects over \$500,000 including: combined sewer, maintenance and reliability; sewage treatment plant; and surface water management projects that improve the sewerage system infrastructure and reduce combined sewer overflows.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	5,809,624	500,000	500,000	500,000	500,000	250,000	250,000	2,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Wastewater Resource Recovery								
PROJECT NAME: Automation Network Reliability								
				Total Project Cost	956,000	Area		Citywide
Confidence		Optimal		Original Cost	209,000	Objective		Efficiency
Project Description								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				5-Year Total
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
BES's fiber optic communication network has extended in area covered and volume of traffic. It is evident that modifications are needed to improve reliability, robustness and security.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	610,614	0	200,000	0	0	0	0	200,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: CBWTP Blower System/Building Improvements								
				Total Project Cost	15,444,001	Area		Citywide
Confidence		Low	Original Cost		12,056,000	Objective		Maintenance & Repair
Project Description								
This project replaces blowers, building roof, and HVAC system at the CBWTP.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	62,600	600,000	1,000,000	2,000,000	4,250,000	5,000,000	3,896,000	16,146,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: CBWTP Digesters 1-4 Upgrade								
				Total Project Cost	14,900,000	Area		Citywide
Confidence		Low	Original Cost		14,900,000	Objective		Maintenance & Repair
Project Description								
This project extends the useful life of digesters and associated equipment, along with increasing digester gas storage capacity and reliability.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	329,605	1,000,000	850,000	800,000	2,100,000	4,350,000	2,300,000	10,400,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: CBWTP Fiber System Reliability								
				Total Project Cost	2,945,090	Area		Citywide
Confidence		Low	Original Cost		790,000	Objective		Expansion
Project Description								
Upgrade the fiber optic network for increased reliability and resiliency at the CBWTP.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Total Expenditures	0	350,000	350,000	465,000	1,700,000	0	0	2,515,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - CBWTP Gas Piping Replacement								
				Total Project Cost	6,150,000		Area	North
	Confidence	Low		Original Cost	6,150,000		Objective	Replacement
Project Description								
<p>The existing 12-inch diameter welded mild steel digester gas piping was installed with the construction of primary digesters 5 through 8 in the early 1980s. Condition assessment of the existing piping has indicated severe degradation to the piping wall thickness. The existing gas piping creates a safety hazard at CBWTP as it is in the tunnels between the primary digesters and the digester pump house and a failure of the piping could leak digester gas into the tunnels and create an explosive environment.</p> <p>To address the failed piping, RR&M project E111136 was initiated and is currently under construction. This \$1.2M RR&M project is limited to stabilization of the gas piping system with spot repairs and targeted replacement of failed pipeline sections in locations where the pipe is expected to remain in service following completion of the project proposed in this PRF. This project request is for a follow-on project to replace the failed pipeline in the tunnels with new digester gas piping above grade between the primary and secondary digesters.</p>								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	1,200,000	600,000	2,000,000	2,000,000	700,000	0	5,300,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: CBWTP Headworks Screens Improvements								
				Total Project Cost	20,702,000		Area	Citywide
	Confidence	Low		Original Cost	9,805,000		Objective	Replacement
Project Description								
Replace the five existing bar screens in the Headworks with screens of smaller openings to protect the downstream processes.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	3,632,737	7,479,000	2,500,000	6,800,000	5,100,000	0	0	14,400,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: CBWTP Lagoon Reconstruction								
				Total Project Cost	34,600,000		Area	Citywide
	Confidence	High		Original Cost	19,539,000		Objective	Efficiency
Project Description								
Construction of additional dikes in the existing CBWTP lagoon to create more separation. The individual ponds will be lined with a monofill. Two separate phases are programmed in the 5-year CIP.								
Revenue Source(s)								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	400,000	500,000	450,000	450,000	7,950,000	8,950,000	18,300,000
Net Operations and Maintenance Costs	0	0	0	50,000	50,000	50,000	50,000	200,000

PROJECT NAME: NEW - CBWTP Non-Conforming Upgrades

				Total Project Cost	1,120,000		Area	North
	Confidence	Moderate		Original Cost	1,120,000		Objective	Efficiency

Project Description

This project is needed to complete the Nonconforming Upgrades required by City Code and the interagency agreement with Developmental Services (BDS). BES and BDS entered an agreement in May, 2017 that requires BES to bring elements of the CBWTP site into compliance with Portland City Code Chapter 33.258 by June 19, 2022.

Revenue Source(s)

Funded by bond proceeds repaid by sanitary sewer and stormwater rates.

Total Expenditures	43,638	864,000	860,000	0	0	0	0	860,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: CBWTP Organic Waste Receiving Facility

				Total Project Cost	11,228,466		Area	Citywide
	Confidence	Low		Original Cost	4,838,000		Objective	Expansion

Project Description

Construct a facility to accept organic waste (commercial food wastes, fats, oils, and grease) and process the waste in the anaerobic digesters to produce biogas at the CBWTP. The biogas can be converted to renewable energy—electricity, heat, or vehicle fuel.

Revenue Source(s)

Funded by bond proceeds repaid by sanitary sewer and stormwater rates.

Total Expenditures	1,392,183	1,500,000	6,375,000	700,000	0	0	0	7,075,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - CBWTP Outfall Surge Modifications

				Total Project Cost	11,200,000		Area	North
	Confidence	Low		Original Cost	11,200,000		Objective	Efficiency

Project Description

This project consists of improvements to the CBWTP effluent pipeline ventilation system, air vacuum relief valves, goose-neck pipe risers, and sample vaults to reduce the risk of damage from surge events and effluent overflows. The project also includes scope to complete modifications that create a single point of NPDES permit compliance for CBWTP discharges.

Revenue Source(s)

Funded by bond proceeds repaid by sanitary sewer and stormwater rates.

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Total Expenditures	0	0	0	0	50,000	900,000	2,000,000	2,950,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: CBWTP Portsmouth Feeder Replacement								
				Total Project Cost	1,510,000	Area		North
Confidence				Original Cost	1,510,000	Objective		Replacement
Project Description								
Portsmouth feeder does not conform with PGE Electrical Service Entry Requirements and PGE. Project will relocate the underground feeder in a location where buildings and other facilities are not located above the feeder.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	0	0	40,000	600,000	863,000	7,000	1,510,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: CBWTP Process Heating Replacement								
				Total Project Cost	10,700,000	Area		North
Confidence		Low	Original Cost		0	Objective		Replacement
Project Description								
Project to replace the DICO boiler at CBWTP.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	15,020	0	400,000	750,000	750,000	8,150,000	150,000	10,200,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: CBWTP Residuals Handling Improvements								
				Total Project Cost	4,220,000	Area		Citywide
Confidence		Moderate	Original Cost		3,750,000	Objective		Replacement
Project Description								
Modifications to the existing Septage Receiving Station and Tipping Berm for receiving and handling residual waste streams generated in the collection system and on-site. The intent is to make a permanent facility that is operations friendly, and minimizes the risk of odor impacts to the community.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	0	0	500,000	800,000	1,000,000	1,700,000	4,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: CBWTP Reuse System Replacement								
				Total Project Cost	4,310,000		Area	Citywide
	Confidence	Low		Original Cost	4,310,000		Objective	Replacement
Project Description								
Replace the reuse water system, installed in 1996, to provide reliable reuse treatment capacity at CBWTP. Upgrade the deep well pump controls and integrate them with the reuse system controls, providing more consistent water supply and pressure for plant processes. Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	0	0	0	0	80,000	785,000	1,500,000	2,365,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: CBWTP RNG Facility								
				Total Project Cost	41,325,888		Area	Citywide
	Confidence	Optimal		Original Cost	5,584,000		Objective	Expansion
Project Description								
Construct a facility at CBWTP to beneficially reuse remaining unused methane gas which is a byproduct of the treatment process. This project is expected to pay for itself in 10 to 20 years.								
Revenue Source(s)								
Funded by ratepayer fees and charges for sanitary sewer and stormwater services.								
Total Expenditures	21,462,969	50,000	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: CBWTP Secondary Treatment Expansion Program								
				Total Project Cost	340,000,000		Area	Citywide
	Confidence	Low		Original Cost	62,802,000		Objective	Expansion
Project Description								
Expand secondary treatment capacity at the Columbia Boulevard Waste Water Treatment Plant (CBWTP) to provide reliable treatment for BOD and TSS, consistent with the NPDES permit for operating the plant. Mutual Agreement and Order (MAO) with Oregon Department of Environmental Quality requires the Wastewater Treatment plant to treat all the combined sewage, while meeting water quality standards with the purpose of protecting water quality, public health, and the environment. This also includes the replacement of two secondary treatment clarifiers by 2024. This will provide long-term solutions by minimizing implementation risks in adjacent and joint process areas, provide more biological treatment, and increase operational resiliency during heavy rainfall.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	55,838,094	70,000,000	107,000,000	100,000,000	20,000,000	0	0	227,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
PROJECT NAME: CBWTP Substation Replacement									
				Total Project Cost	4,476,000		Area	Citywide	
	Confidence	Moderate		Original Cost	5,055,000		Objective	Replacement	
Project Description									
Replacement of the electrical substation, which has reached the end of its useful life.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	2,332,040	2,250,000	1,500,000	0	0	0	0	1,500,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: NEW - CBWTP WWCL Rehabilitation									
				Total Project Cost	34,600,000		Area	North	
	Confidence	Low		Original Cost	34,600,000		Objective	Maintenance & Repair	
Project Description									
This project includes improvements to the CBWTP Wet Weather Primary Clarifiers (WWCL). The rehabilitation project includes replacement of mechanical equipment, electrical upgrades, structural rehabilitation, and demolition of the Sludge Thickening Process building and tanks, which are no longer being used. The CBWTP WWCLs are a critical asset in achieving NPDES compliance, and these improvements and rehabilitation will improve their functionality and reliability. There are a total of eight (8) WWCLs, with each clarifier consisting of three (3) bays, for a total of 24 clarifier bays requiring significant rehabilitation.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	0	1,000,000	100,000	100,000	600,000	800,000	2,000,000	3,600,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: Digester Gas Combustion System Replacement									
				Total Project Cost	6,386,645		Area	North	
	Confidence	Moderate		Original Cost	2,385,000		Objective	Replacement	
Project Description									
PLC monitoring and controls of biogas at the plant, and replace the three existing flares.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	969,018	3,000,000	1,700,000	1,700,000	100,000	0	0	3,500,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: Repair, Rehabilitation, and Modification - Shell									

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
				Total Project Cost	Ongoing		Area	Citywide	
	Confidence	Moderate		Original Cost	Ongoing		Objective	Maintenance & Repair	
Project Description									
Repair, Rehabilitation, and Modification Program is to protect capital investments and enhance system reliability at the Columbia and Tryon Creek sewage treatment facilities. It provides the best management practices to prevent violations of the NPDES permit. Both treatment plants are aging facilities and require regular repair, rehabilitation, and modifications. This program facilitates rapid, practical replacement of capital equipment and upgrade of aging facilities.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	32,195,948	8,400,000	5,950,000	6,800,000	8,500,000	10,000,000	10,000,000	41,250,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: TCWTP Headworks Improvements									
				Total Project Cost	57,022,000		Area	Southwest	
	Confidence	Low		Original Cost	38,524,000		Objective	Maintenance & Repair	
Project Description									
The TCWTP Facilities Plan Update has identified needed improvements to bring the headworks process up to current treatment efficiency standards, increase peak flow hydraulic capacity, community needs, and an opportunity to improve the plant hydraulic profile. Funded by bond proceeds repaid by sanitary sewer and stormwater rates and Lake Oswego.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates and the City of Lake Oswego.									
Total Expenditures	5,781,756	0	0	0	0	0	200,000	200,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: NEW - TCWTP Secondary Clarifier Addition									
				Total Project Cost	1,115,000		Area	Southwest	
	Confidence	Low		Original Cost	103,000		Objective	Expansion	
Project Description									
Addition of a third secondary clarifier to add redundancy and reliability under peak flow scenarios at TCWTP. Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Revenue Source(s)									
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.									
Total Expenditures	0	0	0	0	0	0	100,000	100,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: TCWTP Secondary Process Improvements									

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
				Total Project Cost	10,700,000		Area	Southwest
	Confidence	Low		Original Cost	6,160,000		Objective	Efficiency
Project Description								
Improve TCWTP secondary process treatment performance and reliability to ensure that current NPDES permit requirements and future Willamette Basin water quality standards are met. The timing of this project is dependent upon other improvements under E10582.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary sewer and stormwater rates.								
Total Expenditures	464,648	0	0	0	0	0	200,000	200,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: WWTF Outfall Diffuser Improvement								
				Total Project Cost	7,448,000		Area	Citywide
	Confidence	Low		Original Cost	2,169,000		Objective	Expansion
Project Description								
Extend the existing wet weather CBWTP outfall diffuser to alleviate sediment accumulation in outfall pipe.								
Revenue Source(s)								
Funded by bond proceeds repaid by sanitary and stormwater rates.								
Total Expenditures	1,941,659	5,628,000	130,000	0	0	0	0	130,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Customer Service								
PROJECT NAME: NEW - Advanced Metering Infrastructure								
				Total Project Cost	44,675,000		Area	Citywide
	Confidence	Low		Original Cost	44,675,000		Objective	Replacement
Project Description								
This project will implement advanced metering infrastructure (AMI) into the PWB water system. In FY 2022-23, the project will begin design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	0	500,000	2,575,000	8,150,000	8,450,000	10,650,000	30,325,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Security and Emergency Mgt								
				Total Project Cost	Ongoing		Area	Undetermined
	Confidence			Original Cost	0		Objective	Maintenance & Repair
Project Description								
Projects funded by this budget will include physical security improvements to major and smaller facilities as well as improved security in the overall water distribution system and control and communications system.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	65,000	67,000	53,000	53,000	53,000	53,000	279,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
Distribution								
PROJECT NAME: 162nd PS MCC								
				Total Project Cost	750,000		Area	Southeast
	Confidence	Low		Original Cost	430,000		Objective	Maintenance & Repair
Project Description								
This project will update electrical facilities at the 162nd Ave Pump Station. Improvements include: 1) replace the existing Motor Control Centers (MCCs) for the pumps, 2) excavate and install a secondary access to the vault, 3) relocate the Remote Terminal Unit (RTU) above grade, and 4) add a main power shutoff and distribution panel above grade. In FY 2022-23, the project will continue design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total	
Total Expenditures	100,000	194,000	130,000	453,000	0	0	0	583,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: Distribution Mains									
				Total Project Cost	Ongoing	Area		Citywide	
Confidence				Original Cost	0	Objective		Replacement	
Project Description									
<p>The bureau is committed to improving maintenance of the water system infrastructure, including repairs, replacements and upgrades. This program supports rehabilitation and replacement of substandard mains; expansion due to private lands development; increased water supply for fire protection; improved water quality; and water system upgrades due to local improvement districts and street improvements. The Portland Water Bureau uses a risk-based, reliability-centered approach to identify, catalog, and prioritize projects to ensure minimal disruption to customers. Distribution main replacements also include appurtenances such as fire hydrants, valves, pressure regulators, service branches, and other facilities. Small projects, under \$200,000, are normally completed by bureau personnel. Projects with construction estimates of more than \$200,000 are typically put out for bid. Many projects in this program provide for the relocation and adjustment of water facilities to accommodate storm drainage and sewer pipelines constructed by the Bureau of Environmental Services (BES), roadway configuration changes, pavement overlays, and bridge improvements for the Portland Bureau of Transportation and the Oregon Department of Transportation. Other bureaus reimburse a portion of the costs based on the age of the existing water facility. In FY 2022-23, the bureau expects to work on about 50 minor distribution mains projects. Also, the bureau expects to complete construction of larger mains such as NE Skidmore St from NE 20th to 21st Ave, SE Steele and Henry upgrades, and Errol Heights LID to improve mains and service lines.</p>									
Revenue Source(s)									
<p>The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.</p>									
Total Expenditures	0	12,533,636	18,236,000	13,477,000	23,963,000	31,707,000	36,106,000	123,489,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: NEW - DS - N Schmeer Rd east of Whitaker Rd									
				Total Project Cost	1,406,000	Area		North	
Confidence				Low	Original Cost	1,400,000	Objective		Expansion
Project Description									
<p>This project will install approximately 2,200 feet of 16-inch of Earthquake Resistant Ductile Iron Pipe (ERDIP) main and abandon approximately 2,200 feet of 16-inch cast iron (CI) main. This project will renew zero (0) service, transfer one (1) 4-inch service and install six (6) hydrants. In FY 2022-23, the project will continue design.</p>									
Revenue Source(s)									
<p>The project funding is from a combination of net proceeds from customer fee payment, water sales revenue, and other construction fund revenues such as interest earnings.</p>									
Total Expenditures	20,000	0	1,167,000	5,000	0	0	0	1,172,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: Field Support									
				Total Project Cost	Ongoing	Area		Citywide	
Confidence				Original Cost	0	Objective		Efficiency	

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Project Description								
This program funds the supplies, equipment, and facilities that the bureau field crews use to maintain and operate the water system. The bureaus fleet of construction equipment and vehicles are managed through this program.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	3,810,000	4,741,000	4,690,000	4,690,000	4,690,000	4,690,000	23,501,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Fountains

	Confidence	Total Project Cost Original Cost	Ongoing 0	Area Objective	Central City Maintenance & Repair
--	------------	-------------------------------------	--------------	-------------------	---

Project Description

Portland’s decorative fountains are among the Water Bureau’s oldest signature assets. The bureau has been entrusted with the City’s decorative fountain infrastructure, including repairs, replacements, and upgrades. This budget includes provision for repair of drain lines and valves, replacement of liners, repair and replacement of electrical equipment and lighting systems, repair and replacement of pumps, addition of telemetry, and various improvements to exterior surfaces.

Revenue Source(s)

The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.

Total Expenditures	0	257,500	533,000	533,000	533,000	533,000	533,000	2,665,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Fulton Pump Mains Replacement

	Confidence	Low	Total Project Cost Original Cost	6,100,000 5,079,000	Area Objective	Southwest Maintenance & Repair
--	------------	-----	-------------------------------------	------------------------	-------------------	--------------------------------------

Project Description

This project will install approximately 2,890 feet of new 20-inch pump main and 450 feet of new 24-inch pump main. The 24-inch pump main includes 300 feet bored under the I-5 freeway and approximately 150 feet bored under SW Barbur Blvd. The project will also include abandoning approximately 3,180 feet of 10-inch pump main and 3,180 feet of 12-inch pump main between the I-5 right-of-way and the Burlingame Tank Site. In FY 2022-23, the project will continue design.

Revenue Source(s)

The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.

Total Expenditures	600,000	138,000	3,468,000	1,687,000	0	0	0	5,155,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Greenleaf Tank 3

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
				Total Project Cost	3,250,000		Area	Northwest
Confidence		Low		Original Cost	3,095,000		Objective	Replacement
Project Description								
This project will construct a new 175,000-gallon steel water storage tank that meets current seismic standards and install associated 12-inch pipe connections to remove Greenleaf Tank 1 from the system. In FY 2022-23, the project will continue design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	100,000	220,000	290,000	730,000	2,115,000	15,000	0	3,150,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Hydrants								
				Total Project Cost	Ongoing		Area	Citywide
Confidence				Original Cost	0		Objective	Replacement
Project Description								
There are approximately 14,500 fire hydrants connected to the Portland water system. These hydrants allow Portland the flexibility and preparedness to meet the challenge of a fire emergency through coordination with the Portland Fire & Rescue. This subprogram replaces fire hydrants that are nonstandard or no longer repairable to increase efficiency.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	1,913,740	1,981,000	1,980,000	1,980,000	1,980,000	1,980,000	9,901,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: IA - NW Broadway Corridor Offsite								
				Total Project Cost	838,000		Area	Central City
Confidence		Low		Original Cost	838,000		Objective	Expansion
Project Description								
This project will install approx. 760 feet of 8-inch ductile iron main. In addition abandon approx. 40 feet of 6-inch and 60 feet of 12-inch cast iron main and install three (3) hydrants. In FY 2022-23, the project will continue design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from interagency agreements, water sales revenue, and other construction fund revenues such as interest earnings.								
Total Expenditures	100,000	164,000	10,000	0	0	0	0	10,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: IA - SE Buckman and Stark St								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
				Total Project Cost	2,289,000		Area	Southeast
	Confidence	Moderate		Original Cost	2,289,000		Objective	Maintenance & Repair
Project Description								
This project will install approx. 100 feet of 16-inch, 235 feet of 12-inch, 560 feet of 8-inch and 2,873 feet of 6-inch ductile iron main. Also abandon approx. 95 feet of 20-inch, 225 feet of 12-inch, 534 feet of 8-inch, 1,930 feet of 6-inch cast iron main and 395 feet of 2-inch galvanized main. And, install forty-five (45) services and thirteen (13) hydrants. In FY 2022-23, the project will begin construction.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from interagency agreements, water sales revenue, and other construction fund revenues such as interest earnings.								
Total Expenditures	200,000	334,000	316,000	0	0	0	0	316,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: IA - SE Division Transit Project								
				Total Project Cost	1,675,000		Area	Southeast
	Confidence	High		Original Cost	1,675,000		Objective	Replacement
Project Description								
This project supports TriMet's Transit project. In FY 2022-23, the project will complete construction of water facilities impacts.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from interagency agreements, water sales revenue, and other construction fund revenues such as interest earnings.								
Total Expenditures	1,400,000	487,000	10,000	0	0	0	0	10,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: IA - SW Capitol Hwy fr Garden Home Rd S								
				Total Project Cost	2,700,000		Area	Southwest
	Confidence	High		Original Cost	2,300,000		Objective	Replacement
Project Description								
This project will abandon 2,500 feet of 6-inch cast iron (CI), 30 feet of six-inch ductile iron (DI), and 720 feet of four-inch CI water main, as well as remove five fire hydrants. The project also installs 2,908 feet of 8-inch DI and 827 feet of six-inch DI water main, six fire hydrants, and renew 41 one-inch water service lines. Four fire hydrants will also be relocated. The project will also adjust or relocate 34 existing services and modify one existing regulator's access. In FY 2022-23, the project will continue construction.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from interagency agreements, water sales revenue, and other construction fund revenues such as interest earnings.								
Total Expenditures	400,000	930,000	708,000	0	0	0	0	708,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: Meters								
				Total Project Cost	Ongoing		Area	Citywide
	Confidence			Original Cost	0		Objective	Replacement
Project Description								
The bureau has thousands of meters that monitor the quantity of water flowing through the system. The bureau purchases about 8,500 meters annually. These meters are tools to manage the appropriate allocation of the costs of service between retail customers, and other users such as public agencies, commercial enterprises, and other non-residential customers. The bureau objective is to maintain metering devices to read within 3% of actual values.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	1,133,000	1,173,000	1,172,000	1,172,000	1,172,000	1,172,000	5,861,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: N Jantzen Ave west of Pavilion								
				Total Project Cost	2,100,000		Area	North
	Confidence	Moderate		Original Cost	1,283,000		Objective	Replacement
Project Description								
This replacement main is recommended for following reasons: (1) as many as six nonstandard services lack complete documentation and documented backflow devices, (2) the nonstandard services have leak histories and other possible undocumented private connections, (3) the asbestos-concrete main (while not affecting water quality) requires specialized training and personal protection for repairs. This project will correct services without backflow devices and replace approximately 2,200 ft. of substandard asbestos-concrete and plastic water lines. The project will also install six fire hydrants. In FY 2022-23, this project will complete design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	300,000	305,000	1,238,000	235,000	0	0	0	1,473,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NE 72nd Ave and Fremont St								
				Total Project Cost	3,600,000		Area	Northeast
	Confidence	Low		Original Cost	3,107,000		Objective	Replacement
Project Description								
This project will install approximately 5,860 feet of 6-inch and 50 feet of 8-inch ductile iron (DI) mains. This includes abandoning approximately 3,200 feet of 8-inch cast iron (CI) main, 2700 feet of 6-inch CI main and 100 feet of 2-inch galvanized main. The project will renew one hundred fifty three (153) 1-inch services, and install six(6) hydrants. In FY 2022-23, the project will continue design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	20,000	200,000	2,043,000	1,223,000	0	0	3,466,000

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NE Going to Alberta and 79th Ave to 82nd								
				Total Project Cost	2,080,000		Area	Northeast
	Confidence	Low		Original Cost	2,080,000		Objective	Replacement
Project Description								
This project will install 3,440 feet of six-inch Ductile Iron (DI) water main, 640 feet of eight-inch DI main, renew 52 one-inch service lines, install six hydrants, and eliminate three hydrants. In addition, the bureau is abandoning 625 feet of 1.5-inch galvanized, 395 feet of 2.5-inch galvanized, 1,655 feet of four-inch steel, 1,210 feet of six-inch steel, 150 feet of eight-inch steel, 415 feet of eight-inch cast iron. In FY 2022-23, the project will continue design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	100,000	102,000	250,000	1,621,000	0	0	0	1,871,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NE Morris St from 123rd Ave to 127th Ave								
				Total Project Cost	450,000		Area	Northeast
	Confidence	Moderate		Original Cost	450,000		Objective	Replacement
Project Description								
This project will install approximately 1,030 feet of 6-inch ductile iron (DI) main. This project will replace a 6 - inch cast iron main that has four breaks and one leak. This main has a history of breaking and is of a cohort prone to failure. In FY 2022-23, the project will begin construction.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	100,000	25,000	320,000	0	0	0	0	320,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NE Skidmore from 23rd to 27th Aves								
				Total Project Cost	500,000		Area	Northeast
	Confidence	Low		Original Cost	465,000		Objective	Replacement
Project Description								
This project will install approximately 1,190 feet of new main, including 1,010 feet of new 6 - inch and 180 feet of new 8 - inch ductile iron (DI) mains, and abandon approximately 675 feet of 2 - inch galvanized main. This project will replace 2-inch galvanized main that has two breaks and four leaks. Per Asset Management, the main has reached the end of its useful life and is in very poor condition. Galvanized main is substandard, is susceptible to water quality deterioration, and is prone to a greater number of leaks than standard materials. In FY 2022-23, the project will continue design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Total Expenditures	100,000	10,000	400,000	0	0	0	0	400,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Outer Powell Safety Project Phase 2								
				Total Project Cost	7,625,000	Area		Southeast
Confidence		Low	Original Cost		7,625,000	Objective		Maintenance & Repair
Project Description								
This project will assess the impacts of the ODOT project to reconstruct SE Powell Blvd and design and construction mitigations for the impacts. This project will connect to the east and west ends of the Outer Powell Blvd Safety Project Phase 1 that is complete. In FY 2022-23, the project will continue design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from grants, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	100,000	650,000	3,440,000	2,040,000	370,000	60,000	0	5,910,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Penridge Mains								
				Total Project Cost	2,690,000	Area		Northwest
Confidence		Moderate	Original Cost		2,530,000	Objective		Replacement
Project Description								
This project will replace a total of 8,000 feet of existing main, renew 41 one-inch domestic services, and install seven hydrants. In FY 2022-23, the project will begin construction.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	500,000	80,000	950,000	350,000	0	0	0	1,300,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Pump Stations and Tanks								
				Total Project Cost	Ongoing	Area		Citywide
Confidence				Original Cost	0	Objective		Replacement
Project Description								
This program maintains a large variety of infrastructure consisting of water storage tanks, pumps, and pump and control facilities. The bureau uses a reliability-centered maintenance analysis to prioritize projects in these areas. The focus for this program continues to be the replacement of the remote telemetry units at over 140 remote sites. The existing units are over 15 years old and are becoming obsolete.								
Revenue Source(s)								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				5-Year Total
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	1,603,070	1,184,000	1,262,000	479,000	2,494,000	2,494,000	7,913,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: SE 1st Ave from Oak to Market								
				Total Project Cost	4,336,000	Area		Southeast
Confidence		Low	Original Cost		4,336,000	Objective		Replacement
Project Description								
This project will abandon approximately 3,500 feet of 14-inch cast iron (CI) main next to the railroad in SE 1st Avenue; relocate 14 domestic services, five fire lines and three hydrants; and install approximately 2,000 feet of new six-inch main to pick up these services and hydrants. This project will also construct five cased crossings. In FY 2022-23, the project will continue design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	100,000	195,000	160,000	1,957,000	1,943,000	5,000	0	4,065,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Security Access and Mass Notification								
				Total Project Cost	925,000	Area		Southeast
Confidence		Low	Original Cost		925,000	Objective		Replacement
Project Description								
This project will replace unsupported iNET7 access card readers with new city standard Genetec system (148 card readers at eight PWB sites); and install OSHA required Emergency Mass Notification system at the Interstate campus. In FY 2022-23, the project will continue design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	90,000	172,000	613,000	0	0	0	785,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Services								
				Total Project Cost	Ongoing	Area		Citywide
Confidence				Original Cost	0	Objective		Maintenance & Repair
Project Description								
A service is the connection between the water main and any given customer's service meter. Service connections are always performed by bureau crews. This program funds installation and upgrade of about 1,000 water service connections annually. The funds facilitate construction of replacement water services requested by customers for new development as well as redevelopment. A fee is collected for new service requests to partially reimburse the bureau's costs.								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	6,798,000	7,036,000	7,036,000	7,036,000	7,036,000	7,036,000	35,180,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: SW Fairmount Blvd and 18th Dr								
				Total Project Cost	2,200,000	Area		Southwest
Confidence		Low	Original Cost	2,185,000	Objective		Replacement	
Project Description								
This project will install 2,000 feet of 12-inch ductile iron (DI) main and 110 feet of 4-inch DI main. The project will also transfer ten (10) services, and while seven (7) services will be renewed. Additionally the project will install three (3) hydrants, renew one (1) hydrant; and one (1) water quality sampling station will be installed. Finally, the project will abandon 1500 feet of 10-inch steel main, 500 feet of 8-inch cast iron main, and 110 feet of 2-inch galvanized main. In FY 2022-23, the project will continue design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	100,000	0	0	661,000	0	0	0	661,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: SW Gibbs St 10th and 11th Ave								
				Total Project Cost	900,000	Area		Southwest
Confidence		Low	Original Cost	653,000	Objective		Replacement	
Project Description								
This project will install approximately 480 feet of 4-inch ductile iron (DI) main and 545 feet of 6-inch DI main. This includes abandoning approximately 1,045 feet of 2-inch galvanized main and 195 feet of 6-inch CI main. The project will renew fourteen (14) services, transfer five (5) services and replace three (3) hydrants. In FY 2022-23, the project will continue design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	100,000	53,000	135,000	579,000	5,000	0	0	719,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: SW Jefferson St from 4th to 5th Ave								
				Total Project Cost	460,000	Area		Southwest
Confidence		Moderate	Original Cost	460,000	Objective		Replacement	
Project Description								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				5-Year Total
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
<p>This project will install approximately 250 feet of 24-inch ductile iron (DI) main. This includes abandoning approximately 250 feet of 24-inch CI main. The project will transfer three (3) services and replace one (1) hydrant. In FY 2022-23, the project will begin construction.</p>								
Revenue Source(s)								
<p>The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.</p>								
Total Expenditures	100,000	50,000	10,000	0	0	0	0	10,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: SW Macadam Ave Lane St to Bancroft St								
				Total Project Cost	1,200,000	Area		Southwest
Confidence		Low	Original Cost		1,083,000	Objective		Replacement
Project Description								
<p>This project will abandon approximately 980 feet of 24-inch steel main, 50 feet of six-inch CI and 20 feet of eight-inch CI. Also, the project renews five existing services including one eight-inch fire line and transfer three services including one six-inch fire line. In addition, it installs 980 feet of 16-inch Ductile Iron (DI) water main, installs two hydrants, and eliminates three hydrants. In FY 2022-23, the project will continue design.</p>								
Revenue Source(s)								
<p>The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.</p>								
Total Expenditures	100,000	42,000	1,055,000	20,000	0	0	0	1,075,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Willamette Blvd Bridge Main Replacement								
				Total Project Cost	8,800,000	Area		North
Confidence		Low	Original Cost		4,500,000	Objective		Replacement
Project Description								
<p>This project will install 950 feet of 24-inch pipe in 42-inch casing, plus an additional 200 feet of uncased 24-inch pipe to connect to the existing system. The project also abandons the existing 20 inch pipeline crossing the Willamette Boulevard Bridge. In FY 2022-23, the project will pause design to restart in FY 2024-25.</p>								
Revenue Source(s)								
<p>The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.</p>								
Total Expenditures	800,000	0	0	15,000	1,641,000	6,341,000	0	7,997,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Willamette River Pipe Crossing								
				Total Project Cost	110,600,000	Area		Central City
Confidence		Moderate	Original Cost		57,000,000	Objective		Replacement
Project Description								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
<p>This project will build a large pipe crossing of the Willamette River. Existing pipelines that cross the Willamette River do not meet the current seismic code. This project will add a new pipeline built to the current seismic code and provide a reliable transmission link between Powell Butte and the service areas west of the Willamette River, including downtown and the storage reservoirs at Washington Park. In FY 2022-23, the project will complete design.</p>								
Revenue Source(s)								
<p>The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.</p>								
Total Expenditures	27,700,000	5,197,000	38,846,000	28,712,000	1,044,000	0	0	68,602,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
Regulatory Compliance								
PROJECT NAME: Water Quality and Regulatory								
			Total Project Cost	Ongoing			Area	Undetermined
Confidence			Original Cost	0			Objective	Mandated
Project Description								
<p>The bureau recognizes the Bull Run Watershed as a diverse ecosystem. The bureau is committed to preserving this habitat and complying with federal regulations using practical, locally driven solutions. Many of the projects in this subprogram respond to the Clean Water Act and Endangered Species Act, including the implementation of the Bull Run Habitat Conservation Plan as adopted by City Council and approved by the National Marine Fisheries Service. Consistent with Habitat Conservation Plan commitments, this program funds easements, purchases land, and supports projects jointly conducted with other watershed partners.</p>								
Revenue Source(s)								
<p>The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.</p>								
Total Expenditures	0	150,000	110,000	103,000	103,000	103,000	103,000	522,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
Supply								
PROJECT NAME: Bull Run Dam 1 Spillway Gates								
			Total Project Cost	5,000,000			Area	Undetermined
Confidence			Low	Original Cost	5,000,000			Objective Replacement
Project Description								
<p>This project will improve the Bull Run Dam 1 spillway gates and lift system to meet Federal Energy Regulatory Commission (FERC) requirements. In FY 2022-23, the project will continue design.</p>								
Revenue Source(s)								
<p>The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.</p>								
Total Expenditures	0	0	300,000	1,040,000	2,999,000	0	0	4,339,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Bull Run Watershed								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
				Total Project Cost	Ongoing		Area	Undetermined
	Confidence			Original Cost	0		Objective	Maintenance & Repair
Project Description								
The Bull Run Watershed provides one of the highest quality drinking water sources in the United States. The bureau is committed to updating the Bull Run Watershed protection and maintenance procedures and agreements based on the 2007 Bull Run Agreement with the Mt. Hood National Forest. Funds in this program maintain, improve, and protect the watershed roads and facilities. Many of these facilities are between 50 and 70 years old. Projects address the proper functioning of watershed assets, such as the dams and the intake and treatment facilities. In FY 2022-23, we will be completing a land exchange to convey approximately 2,800 acres of national Forest System land to the City of Portland in exchange for approximately 2,500 acres of City-owned lands within the Bull Run Watershed Management Unit.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	322,675	1,168,000	383,000	601,000	2,101,000	2,101,000	6,354,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Groundwater								
				Total Project Cost	Ongoing		Area	Northeast
	Confidence			Original Cost	0		Objective	Efficiency
Project Description								
The Columbia South Shore Well Field is Portland’s alternative supply of water should the Bull Run Watershed supply be interrupted for any reason. The well field’s primary use is to supplement the bureau peak demand during summers. If flow from the Bull Run source must be interrupted or augmented due to storm-caused turbidity, drought conditions, or other causes, then the bureau pumps groundwater. The groundwater supply also allows the bureau to continue to operate while constructing and operating a filtration facility. Projects funded in this program improve the maintenance of this aging infrastructure, including repairs, selective replacements, and upgrades.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	1,281,000	1,048,000	577,000	598,000	577,000	1,263,000	4,063,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Groundwater PS Pump and Motors								
				Total Project Cost	2,190,000		Area	Northeast
	Confidence	Low		Original Cost	2,190,000		Objective	Replacement
Project Description								
This project will rehabilitate or repair the 6 “main unit” pumps at the Groundwater Pump Station. The “main unit” pumps consists of the 2350 hp motors and pumps. In FY 2022-23, the project will begin design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Total Expenditures	0	0	150,000	686,000	665,000	686,000	0	2,187,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Groundwater PS Roof Replacement								
				Total Project Cost	1,000,000	Area		Northeast
Confidence		Moderate	Original Cost		728,000	Objective		Maintenance & Repair
Project Description								
This project will replace 11,000 square feet of existing roofing on both Groundwater Pump Gallery and Control Buildings. In FY 2022-23, the project will continue construction.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	100,000	647,000	60,000	0	0	0	0	60,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Groundwater Pump Station MCC								
				Total Project Cost	2,030,000	Area		Northeast
Confidence		Low	Original Cost		2,030,000	Objective		Replacement
Project Description								
This project will replace the existing Motor Control Centers (MCCs) (six main units at 2,350 horsepower each and two jockey pumps at 500 horsepower each) with new MCCs. In FY 2022-23, the project will continue design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	100,000	90,000	623,000	943,000	0	0	0	1,566,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Hamilton Creek Culvert Replacement								
				Total Project Cost	638,000	Area		Undetermined
Confidence		Low	Original Cost		638,000	Objective		Replacement
Project Description								
This project will replace existing 45-foot long, 36-inch steel culvert with a new bridge providing a 24-foot clear span that meets the USFS Aquatic Organism Passage requirements. In FY 2022-23, the project will continue design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Total Expenditures	100,000	88,000	380,000	0	0	0	0	380,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Headworks Access Road Rehabilitation								
				Total Project Cost	3,050,000		Area	Undetermined
	Confidence	Low		Original Cost	3,050,000		Objective	Replacement
Project Description								
This project will widen all segments of Headworks Access Road from Road 10 to Headworks and back to Road 10. In FY 2022-23, the project will begin design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	0	350,000	285,000	2,410,000	0	0	3,045,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Howell-Bunger Valve Improvements								
				Total Project Cost	1,647,000		Area	Undetermined
	Confidence	Low		Original Cost	1,647,000		Objective	Maintenance & Repair
Project Description								
This project will replace existing appurtenances associated with the three Howell-Bunger valves at Dam #2, including the actuators, external linkages and gearboxes, control infrastructure, electrical service and panels, and the aerial cable. In FY 2022-23, the project will start design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	0	250,000	1,360,000	14,000	0	0	1,624,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Road 10 and J North Fork BR MP 14.44								
				Total Project Cost	2,520,000		Area	Undetermined
	Confidence	Low		Original Cost	2,520,000		Objective	Maintenance & Repair
Project Description								
This project will grind existing pavement, restore road subgrade, pave, and stripe 1.9 miles of Road 10. The road will be brought up to current standards, fixing small slides and widening where needed. Approximately 20 ditch culverts will be replaced with aluminum alloy pipe, and two stream crossings will be replaced with AOP culverts. In FY 2022-23, the project will continue design.								
Revenue Source(s)								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan					5-Year Total
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.									
Total Expenditures	200,000	65,000	110,000	1,973,000	0	0	0	2,083,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: Road 10E MP 6.2 - 8.2									
				Total Project Cost	3,800,000	Area		Southeast	
Confidence		High	Original Cost	1,652,000	Objective		Maintenance & Repair		
Project Description									
This project will grind existing pavement, restore road subgrade, and pave and stripe two miles of Road 10. The road will be brought up to current standards, using fill and walls to add an average of two feet of width to the segment. Approximately ten culverts will be replaced with aluminum alloy pipe. In FY 2022-23, the project will complete construction.									
Revenue Source(s)									
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.									
Total Expenditures	1,500,000	1,327,000	800,000	0	0	0	0	800,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
Support									
PROJECT NAME: NEW - ESG Workflow Document Management System									
				Total Project Cost	880,000	Area		Undetermined	
Confidence		Low	Original Cost	880,000	Objective		Efficiency		
Project Description									
This project will involve the selection and purchase, staff training and implementation of a Workflow & Document Management System, which will provide PWB the ability to record, plan, integrate and manage all ESG Workflows. In FY 2023-24, the project will begin design.									
Revenue Source(s)									
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.									
Total Expenditures	0	0	0	30,000	425,000	190,000	180,000	825,000	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: NEW - Hazelwood Roof Replacement									
				Total Project Cost	660,000	Area		East	
Confidence		Low	Original Cost	660,000	Objective		Replacement		
Project Description									
This project will replace the failed roof on the Hazelwood Facility building and associated seismic improvements. In FY 2022-23, the project will begin design.									

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	0	50,000	596,000	10,000	0	0	656,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Interstate Ops Bldg 2021 Renovation								
				Total Project Cost	3,114,000	Area		Southeast
Confidence		Low		Original Cost	3,114,000	Objective		Replacement

Project Description								
This project will replace Interstate roof, leaking windows and possibly HVAC system. There will also be repairs for windows and HVAC. In FY 2022-23, the project will continue design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	140,000	116,000	945,000	1,840,000	0	0	2,901,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Mt. Tabor Interpretive Project								
				Total Project Cost	580,000	Area		Southeast
Confidence		Low		Original Cost	470,000	Objective		Maintenance & Repair

Project Description								
This project will develop an interpretive program to educate the public about the history of the Mt. Tabor Reservoirs in particular and the City of Portland potable water system overall. In FY 2022-23, the project will complete design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	300,000	53,000	50,000	0	0	0	0	50,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Planning								
				Total Project Cost	Ongoing	Area		Undetermined
Confidence				Original Cost	0	Objective		Efficiency

Project Description								
---------------------	--	--	--	--	--	--	--	--

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
This program consists of general planning studies for projects needed to improve the operation of the water system. These include pressure zone adjustments, facility modifications, and system element studies. In FY 2022-23, the bureau will complete work on the Vernon Tank Condition. We will also continue work on several seismic analyses and studies on topics such as water quality, tank and pump station issues, groundwater upgrades, and evaluations of transmission pipeline elements.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	2,610,120	3,416,000	3,415,000	3,415,000	3,415,000	3,415,000	17,076,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Water Asset Management System								
				Total Project Cost	5,263,000	Area		Undetermined
Confidence		Low		Original Cost	5,263,000	Objective		Replacement
Project Description								
This project will implement the Infor Public Sector (IPS) software to replace Oracle Utilities Work and Asset Management (OWAM) and several peripheral systems as part of the Water Asset Management System (WAMS) Implementation Project. In FY 2022-23, the project will continue design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	500,000	1,392,000	2,038,000	724,000	0	0	0	2,762,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Transmission/Terminal Storage								
PROJECT NAME: Bull Run Pipelines								
				Total Project Cost	353,000,000	Area		Undetermined
Confidence		Low		Original Cost	209,000,000	Objective		Mandated
Project Description								
This project will design and construct large-diameter pipelines that connect the proposed Filtration Facility to the existing conduits. In FY 2022-23, the project will continue design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, EPA Water Infrastructure Finance and Innovation Act loan, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	4,500,000	12,038,000	21,000,000	81,550,000	136,359,000	90,062,000	4,189,000	333,160,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Conduit 3 And 4 Internal Inspection								
				Total Project Cost	1,550,000	Area		East

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
	Confidence	Low		Original Cost	1,505,000		Objective	Maintenance & Repair
Project Description								
This project will inspect the interior of approximately 3.5 miles of Conduit 3, and approximately 3.5 miles of Conduit 4, identified as highly vulnerable; record findings from the investigation; identify limits of degraded sections; and prepare reports that recommend strategies for addressing the defects found from the investigation. In FY 2022-23, PWB will continue the Conduit 3 inspections.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	400,000	118,000	70,000	1,020,000	54,000	0	0	1,144,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Conduit 3 Ovality Replacement								
				Total Project Cost	2,830,000		Area	Undetermined
	Confidence	Low		Original Cost	2,830,000		Objective	Replacement
Project Description								
This project will replace 200 feet of existing 58-inch, lock-bar steel pipe with new 58-inch welded steel pipe. In FY 2022-23, the project will continue design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	35,000	325,000	1,770,000	635,000	0	0	2,730,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Conduits and Transmission Mains								
				Total Project Cost	Ongoing		Area	Undetermined
	Confidence			Original Cost	0		Objective	Maintenance & Repair
Project Description								
The conduits that bring water to Portland from the Bull Run watershed are pipes 56 to 72 inches in diameter. Service to the City's wholesale customers is a key reason for the bureau's commitment to improve maintenance of this aging infrastructure. The funding is to rehabilitate the conduits.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	1,686,000	5,935,000	5,105,000	5,805,000	5,805,000	15,120,000	37,770,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Powell Butte Reservoir 1 Roof Upgrades								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
				Total Project Cost	6,056,000		Area	Southeast
		Confidence	High	Original Cost	6,056,000		Objective	Maintenance & Repair
Project Description								
This project will design and construct multiple structural improvements to the Powell Butte Reservoir 1 (PBR1) roof, including the removal of the existing overburden, a new rubberized cover, new perimeter concrete aprons around the existing opening, and a new drainage system above the roof. In FY 2022-23, the project will continue construction.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	500,000	2,752,780	1,786,000	0	0	0	0	1,786,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Terminal Reservoirs								
				Total Project Cost	Ongoing		Area	Southeast
		Confidence		Original Cost	0		Objective	Mandated
Project Description								
The Terminal Reservoirs program includes conveying water from the supply facilities to the retail distribution system. Major assets in this program include the terminal reservoirs, such as those at Powell Butte, Kelly Butte, and Washington Park. The program provides for the rehabilitation, replacement, and expansion of smaller reservoir system assets.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	1,113,884	848,000	106,000	106,000	106,000	106,000	1,272,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: WA Park Hypochlorite Improvements								
				Total Project Cost	2,900,000		Area	Southwest
		Confidence	Moderate	Original Cost	1,740,000		Objective	Maintenance & Repair
Project Description								
This project will design and construct new feed systems for hypochlorite and aqueous ammonia and upgrades to the existing Chlorine Building to improve safety and accommodate expanded operations. In FY 2022-23, the project will begin construction.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	700,000	113,000	1,210,000	0	0	0	0	1,210,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: Washington Park Reservoir 3								
				Total Project Cost	205,000,000		Area	West
	Confidence	High		Original Cost	61,000,000		Objective	Mandated
Project Description								
The project planned, designed, and constructed a new buried reservoir to replace open Reservoir 3. This project was one solution toward compliance with LT2 replacement of the open reservoirs. It is assumed that Reservoir 4 will be used as the overflow detention, dichlorination, and stormwater structure. The bureau envisions that the buried reservoir would be topped with a reflecting pond and historical features would be protected as much as possible. In FY 2022-23, the project will continue construction.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	158,800,000	11,200,000	2,970,000	15,217,000	14,960,000	1,100,000	0	34,247,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
Treatment								
PROJECT NAME: Bull Run Filtration								
				Total Project Cost	1,000,000,000		Area	Undetermined
	Confidence	Low		Original Cost	500,000,000		Objective	Mandated
Project Description								
This project will plan, design, and construct a new filtration plant for the City of Portland’s water supply. The first step will be to develop a Basis of Design Report. The Basis of Design Report will include an evaluation of needs and alternatives and the implementation of a pilot study. After planning is complete, the project will hire a design consultant and proceed with the design and construction of the treatment facility. In FY 2022-23, the project will continue design.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, EPA Water Infrastructure Finance and Innovation Act loan, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	40,400,000	27,483,441	19,298,000	77,220,000	185,515,000	386,376,000	204,971,000	873,380,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Corrosion Control Improvements								
				Total Project Cost	24,400,000		Area	Undetermined
	Confidence	Optimal		Original Cost	19,916,000		Objective	Mandated
Project Description								
This project will design and construct a corrosion control treatment facility at the Lusted Hill Treatment Facility. In FY 2022-23, the project will complete construction.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, EPA Water Infrastructure Finance and Innovation Act loan, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
Total Expenditures	12,300,000	9,107,630	50,000	0	0	0	0	50,000	
Net Operations and Maintenance Costs	0	0	0	1,800,000	1,800,000	1,800,000	1,800,000	7,200,000	

PROJECT NAME: Treatment								
			Total Project Cost	Ongoing	Area	Undetermined		
	Confidence		Original Cost	0	Objective	Mandated		
Project Description								
The Treatment Program provides for meeting or exceeding the federal and state requirements for a public water system utilizing an unfiltered surface water source as well as a groundwater source.								
Revenue Source(s)								
The project funding is from a combination of net proceeds from revenue bond sales, water sales revenue, and other construction fund revenues such as system development charges and interest earnings.								
Total Expenditures	0	51,500	0	53,000	53,000	53,000	53,000	212,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Acquisitions								
PROJECT NAME: 3000 SE Powell Boulevard								
				Total Project Cost	5,250,000		Area	Southeast
	Confidence	Low		Original Cost	4,499,000		Objective	Expansion
Project Description								
This property was acquired in August 2017. Current project costs reflect that this property will be conveyed and rebuilt by a third party entity using Portland Housing GO Bond as part of the Affordable Housing Bond. As such, there will be no further capital costs.								
Revenue Source(s)								
Housing Investment Fund, Housing GO Bond								
Total Expenditures	0	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: East Burnside Apartments								
				Total Project Cost	14,378,900		Area	Southeast
	Confidence	High		Original Cost	14,700,888		Objective	Expansion
Project Description								
The East Burnside Apartments were purchased in 2018. It was a newly completed building purchased post-construction. It contains 51 units, including 9 PSH units. This property is a project funded through Affordable Housing Bond proceeds.								
Revenue Source(s)								
Interim Financing, Housing GO Bonds								
Total Expenditures	0	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Joyce Hotel								
				Total Project Cost	6,000,000		Area	Southwest
	Confidence	Low		Original Cost	10,920,000		Objective	Expansion
Project Description								
The Joyce Hotel was acquired in 2016. Current project costs reflect that this building will be conveyed and rebuilt by a third party entity using Portland Housing GO Bond as part of the Affordable Housing Bond. As such, there will be no further capital costs.								
Revenue Source(s)								
South Park Blocks URA, Housing GO Bonds								
Total Expenditures	0	10,000	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NE Prescott Property								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
				Total Project Cost	560,800		Area	Southeast
	Confidence	Moderate		Original Cost			Objective	Expansion
Project Description								
This property was purchased in 2018, and could accommodate as many as 75 units of affordable housing. Current project costs reflect that this property conveyed and rebuilt by a third party entity using Portland Housing GO Bond as part of the Affordable Housing Bond. As such, there will be no further capital costs.								
Revenue Source(s)								
Interim Financing, Housing GO Bond								
Total Expenditures	0	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Westwind Apartments								
				Total Project Cost	4,441,000		Area	Northwest
	Confidence	Moderate		Original Cost			Objective	GRO: New
Project Description								
The Westwind Apartments were acquired in 2018 and provide 70 units of affordable housing. Current project costs reflect that this property will be conveyed and rebuilt by a third party entity using Portland Housing GO Bond as part of the Affordable Housing Bond. As such, there will be no further capital costs.								
Revenue Source(s)								
Downtown Waterfront URA, Housing GO Bond								
Total Expenditures	0	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: 70s Greenway: Flavel - Sacramento, NE								
				Total Project Cost	5,210,686		Area	Northeast
	Confidence	Low		Original Cost	4,790,733		Objective	Efficiency
Project Description								
This project constructs bikeway improvements on local streets in the 70s corridor to improve bicycle and pedestrian safety and connectivity. It will construct an offstreet path along NE 72nd Ave through the Rose City Golf Course. Design has been completed and it is under ODOT review. Construction is scheduled for spring of 2022.								
Revenue Source(s)								
Federal / System Development Charges								
Total Expenditures	1,224,365	3,808,836	1,676,321	0	0	0	0	1,676,321
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
Asset Management								
PROJECT NAME: 102nd & Woodstock LID, SE								
				Total Project Cost	1,128,844		Area	Southeast
	Confidence	Low		Original Cost	1,087,637		Objective	Efficiency
Project Description								
This project will improve two unpaved streets, and will add a new stormwater management system and sidewalks adjacent to Tri-Met's newest frequent service corridor on SE Foster Road east and near the Lents Town Center MAX station. At present the project is currently at a 60% Design level; this project will be bid along-side Foster/Woodstock project. Construction is expected Spring 2022.								
Revenue Source(s)								
Local Improvement District								
Total Expenditures	160,357	65,000	938,487	0	0	0	0	938,487
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: 10th & Yamhill Tech Upgrade, SW								
				Total Project Cost	328,120		Area	Southwest
	Confidence	Low		Original Cost	590,418		Objective	Efficiency
Project Description								
Project will provide electrical and data infrastructure for new payment technology system at 10th and Yamhill SmartPark garage. Project is currently in design and construction is expected to start in 2022.								
Revenue Source(s)								
Parking Facility Fund								
Total Expenditures	0	16,300	0	0	328,120	0	0	328,120
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
PROJECT NAME: 122nd Ave Corridor Improvements, NE								
				Total Project Cost	6,490,716		Area	Northeast
	Confidence	Low		Original Cost	6,490,716		Objective	Maintenance-Safety
Project Description								
This federal-aid project, funded by the Metro 2022-24 Regional Flexible Funds, will provide four new enhanced pedestrian crossings of NE 122nd Ave between NE Glisan St and NE Sandy Blvd. Design will begin in 2022; construction scheduled for 2025.								
Revenue Source(s)								
Federal / System Development Charges								
Total Expenditures	4,138	175,518	851,593	746,139	4,444,340	60,000	0	6,102,072
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: 122nd Ave Safety Improvements, Ph II, SE/NE								
				Total Project Cost	3,625,479		Area	Northeast/Southeast
	Confidence	Low		Original Cost	2,206,897		Objective	Maintenance-Safety
Project Description								
This project will install two (@ Davis St and Clinton St) new signalized pedestrian crossings in the corridor. Design has started. Constuction is schedule to start in summer of 2022.								
Revenue Source(s)								
General Fund / Fixing Our Street 1 / System Development Charges								
Total Expenditures	604,448	2,050,557	2,521,031	0	0	0	0	2,521,031
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: 122nd Ave: Foster - Steele, SE								
				Total Project Cost	5,266,978		Area	Southeast
	Confidence	Low		Original Cost	4,391,978		Objective	Maintenance-Preservation
Project Description								
The project will have a 2 inch grind and inlay and a new restriping configuration to include bike and bus lanes. Construction is expected to start in 2022.								
Revenue Source(s)								
Fixing Our Street 2 / General Transportation Revenue								
Total Expenditures	58,962	529,555	600,000	2,760,104	1,021,164	294,000	0	4,675,268
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: 122nd Ave: Stark - Powell, SE								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
				Total Project Cost	750,000		Area	Southeast
Confidence		Low		Original Cost	750,000		Objective	Maintenance-Safety
Project Description								
The project will install new illumination throughout the corridor. Construction is scheduled for 2022.								
Revenue Source(s)								
Fixing Our Street 2								
Total Expenditures	0	335,590	324,260	425,740	0	0	0	750,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: 148th & Main, SE								
				Total Project Cost	1,132,000		Area	Southeast
Confidence		Low		Original Cost	1,132,000		Objective	Maintenance-Safety
Project Description								
Constructions signalized pedestrian crossing and ADA upgrades. Construction is planned to begin in summer 2022.								
Revenue Source(s)								
Fixing Our Street 1 / General Transportation Revenue								
Total Expenditures	103,645	372,682	408,230	211,895	0	0	0	620,125
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: 162nd Access to Transit, SE								
				Total Project Cost	6,050,309		Area	Southeast
Confidence		Low		Original Cost	1,718,000		Objective	Maintenance-Safety
Project Description								
Roadway safety redesign (3-lane cross section with turn lanes at signals), enhanced pedestrian crossings, enhanced bike lanes, bus stop improvements, and pavement repair on SE 162nd Ave between SE Powell Blvd and SE Stark St. Design began in 2018; construction is scheduled for 2022.								
Revenue Source(s)								
Tri-Met / Fixing Our Street 2 / House Bill 2017 / General Transportation Revenue								
Total Expenditures	855,579	2,021,001	3,441,730	0	0	0	0	3,441,730
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: 174th: Stark - Main, SE								
				Total Project Cost	2,898,174		Area	Southeast

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
	Confidence	Low		Original Cost	2,898,174		Objective	Maintenance-Safety
Project Description								
FOS1 SRTS Sidewalk Infill: 14-ft Multi-use Path (10-ft shared sidewalk facility) on W side of SE 174th Ave, including ADA ramps and continental crosswalk markings. Consultant Design Complete - 7/2022; Construction Starts - Fall 2022								
Revenue Source(s)								
Fixing Our Street 1 / Fixing Our Street 2 / ODOT								
Total Expenditures	82,511	2,273,926	2,493,370	0	0	0	0	2,493,370
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: 42nd Ave: Killingsworth - Columbia, NE								
				Total Project Cost	18,084,084		Area	Northeast
	Confidence	Low		Original Cost	16,924,084		Objective	Replacement
Project Description								
Portland Bureau of Transportation (PBOT) Bridge #075, NE 42nd Ave over NE Portland Highway & UPRR Tracks, was originally built in 1938, during the Great Depression. The expected service life of a bridge at that time was only 50 years, leaving the bridge serving the travelling public well beyond what was anticipated. The bridge is in need of both Phase I & Phase II seismic retrofits and is classified in the most seismically vulnerable category by PBOT and is not expected to perform well during a design level earthquake. The bridge is located on a Transit Route and in a Freight District and limits 13% of over-height regional moves due to its limited vertical clearance. The bridge is considered Substandard for bicycle use, but the route it carries is classified as a City Bikeway and a vital link to 37% of the city's industrial land and home to 24,000 jobs. This project calls for a complete replacement of the existing bridge to meet modern safety and earthquake standards. The new bridge would be wider for bicyclist safety, carry current freight loads, and result in more vertical clearance for freight loads below on the NE Portland Highway. Construction is schedule to start in summer of 2022								
Revenue Source(s)								
General Fund / Build Portland / Developer Contribution / System Development Charges / House Bill 2017								
Total Expenditures	1,909,434	809,852	9,524,650	6,000,000	0	0	0	15,524,650
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: 42nd Ave: Killingsworth - Holman, NE								
				Total Project Cost	1,975,000		Area	Northeast
	Confidence	Low		Original Cost	1,975,000		Objective	Maintenance-Safety
Project Description								
The project will construct sidewalk infill and ADA ramps throughout the project limits. Construction is expected to start in 2022.								
Revenue Source(s)								
Fixing Our Street 2 / General Transportation Revenue								
Total Expenditures	0	408,991	1,475,000	0	0	0	0	1,475,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: 45th Ave: Flower - Vermont, SW								
				Total Project Cost	1,665,680		Area	Southwest
	Confidence	Low		Original Cost	1,665,680		Objective	Maintenance-Preservation
Project Description								
This project is part of the Fixing Our Streets 2 projects, the purpose of this project is to replace existing asphalt (currently in deteriorating condition) with a Microsurfacing treatment, providing 2" grind and inlay, some base repair (5%). Design is scheduled for early 2022, with construction expected in Fall 2022.								
Revenue Source(s)								
Fixing Our Street 2 / General Transportation Revenue								
Total Expenditures	11,755	474,049	1,173,447	0	0	0	0	1,173,447
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: 45th Drive Landslide Abatement, SW								
				Total Project Cost	694,877		Area	Southwest
	Confidence	Low		Original Cost	573,571		Objective	Maintenance & Repair
Project Description								
Heavy rains and saturated soil in February of 2017 caused a shallow landslide at this location. New infrastructure is required to mitigate the resulting slope instability. This project will construct a new retaining wall to mitigate the landslide risk. Design will be complete in 2021 and construction will start in the next possible dry season.								
Revenue Source(s)								
State Grant / General Transportation Revenue								
Total Expenditures	116,835	29,371	548,671	0	0	0	0	548,671
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: 46th & Bryant LID, NE								
				Total Project Cost	12,862,267		Area	Northeast
	Confidence	Low		Original Cost	11,634,244		Objective	Efficiency
Project Description								
This industrial area project north of NE Columbia Blvd. will improve currently unpaved NE 46th Avenue, rebuild a portion of NE 42nd Avenue in concrete, build sidewalks on all streets including NE Columbia Blvd., build a new stormwater outfall to the Columbia Slough, and will install a new traffic signal at the NE 42nd & Columbia Blvd. intersection. This project will support of the Portland region's ambitious transit expansion plans by enabling the construction of Tri-Met's fourth bus base, the Columbia Bus Base. Design will be completed in 2021 with right-of-way acquisition in 2022 and construction in FY 23-24.								
Revenue Source(s)								
Local Improvement District								
Total Expenditures	945,303	9,285,386	5,287,548	4,878,684	0	0	0	10,166,232
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: 4M Greenway: 130th-174th, SE								
				Total Project Cost	3,491,324		Area	Southeast
	Confidence	Low		Original Cost	551,724		Objective	Maintenance-Safety
Project Description								
This project will build a neighborhood greenway (bike/walk route on low traffic, low speed streets) between 130th Ave and Gresham city limits, using SE Mill St, Millmain Dr, and Main St. It includes fire-friendly speed bumps, sharrows, wayfinding, bike lanes on higher volume segments, and limited sidewalk infill. Design is wrapping up, and construction is planned for late early 2022.								
Revenue Source(s)								
Fixing Our Street 1 / System Development Charges / Fixing Our Street 2 / General Transportation Revenue								
Total Expenditures	771,572	1,555,484	1,916,267	0	0	0	0	1,916,267
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: 4th & Yamhill Tech Upgrade, SW								
				Total Project Cost	444,583		Area	Southwest
	Confidence	Low		Original Cost	499,783		Objective	Efficiency
Project Description								
Project will provide electrical and data infrastructure for new payment technology system at 4th and Yamhill SmartPark garage. Project is currently in design. Construction is expected to start in 2022.								
Revenue Source(s)								
Parking Facility Fund								
Total Expenditures	0	16,300	0	444,583	0	0	0	444,583
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: 4th Ave: Lincoln-Burnside, SW								
				Total Project Cost	16,701,828		Area	Southwest
	Confidence	Low		Original Cost	3,423,000		Objective	Growth
Project Description								
This project will reconstruct and repave SW 4th Avenue from SW Lincoln to SW Ankeny. A left-running protected bikeway and new signalized pedestrian crossings will be installed and ADA corner ramps will be upgraded. A bus and turn lane will also be installed between SW Grant and Mill. This project is roadway surfacing rehabilitation work funded through the Fixing Our Streets Program. Design began in 2020 with construction scheduled to begin in 2022.								
Revenue Source(s)								
General Fund / System Development Charges / Tri-Met / Prosper Portland / Fixing Our Street 1								
Total Expenditures	879,367	4,326,603	14,572,461	0	0	0	0	14,572,461
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: 52nd/Woodstock, SE								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total	
				Total Project Cost	1,725,000			Area	Southeast
		Confidence	Low	Original Cost	960,000			Objective	Growth
Project Description									
This project will rebuild the existing traffic signals and upgrade deficient curb ramps at the SE 52nd/Woodstock and SE 52nd/Steele intersections. Construction will begin in FY 2020-21.									
Revenue Source(s)									
General Fund / Build Portland (Signal Recon)									
Total Expenditures	452,297	0	927,119	0	0	0	0	0	927,119
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: 60s Bikeway (Lincoln - Flavel), SE									
				Total Project Cost	672,000			Area	Southeast
		Confidence	Low	Original Cost	672,000			Objective	Maintenance-Safety
Project Description									
Project is a new neighborhood greenway that includes traffic calming, stop bars, bicycle and pedestrian crossings. Project is expected to begin design in 2023 with construction in 2024.									
Revenue Source(s)									
Fixing Our Street 2									
Total Expenditures	0	0	172,559	499,441	0	0	0	0	672,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: 60th/Halsey Area Improvements, NE									
				Total Project Cost	9,120,000			Area	Northeast
		Confidence	Low	Original Cost	9,500,000			Objective	Efficiency
Project Description									
This project will provide for paving, signal upgrades, and re-striping along Halsey, and sidewalk widening and crossings on 60th Ave. Design began in 2019; construction is planned for 2022.									
Revenue Source(s)									
General Fund / System Development Charges / House Bill 2017									
Total Expenditures	1,355,631	7,033,030	6,731,339	0	0	0	0	0	6,731,339
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: 72nd Ave: Sandy - Killingsworth, NE									
				Total Project Cost	5,468,467			Area	Northeast
		Confidence	Low	Original Cost	4,734,305			Objective	Efficiency

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Project Description								
Provide a high-quality pedestrian and bicycle parkway along NE 72nd Ave through the heart of Cully. This project will connect Cully residents to nearby commercial areas and schools, provide multimodal accessibility to parks and green space in Cully and Roseway, and will connect to the future 70s Bikeway to the south. The project would construct a neighborhood greenway with traffic calming and crossing improvements from Sandy to Prescott, physically separated pedestrian and bicycle pathways on the west side of 72nd from Prescott to Sumner, and a shared multi-use path on the west side of 72nd from Sumner to Killingsworth. The project will also include lighting, street trees, and place-making elements. Design will occur in 2021 and 2022, with construction starting in 2023.								
Revenue Source(s)								
Federal / System Development Charges								
Total Expenditures	367,245	1,186,834	1,745,825	2,520,730	100,000	0	0	4,366,555
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: 7th/9th Ave Greenway: Lloyd-Fremont, NE									
				Total Project Cost	2,163,000			Area	Northeast
				Original Cost	551,724			Objective	Maintenance-Safety
Confidence Moderate									

Project Description								
This project will include a Safer NE 7th Ave and a Neighborhood Greenway on NE 9th Ave. The project development phase began in 2018, design is wrapping up, and construction is planned for late 2021/early 2022.								
Revenue Source(s)								
Fixing Our Street 1 / System Development Charges								
Total Expenditures	1,205,069	985,553	332,315	0	0	0	0	332,315
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - 82nd Ave ARPA, NE/SE									
				Total Project Cost	56,000,000			Area	Southeast
				Original Cost	56,000,000			Objective	Maintenance-Safety
Confidence Low									

Project Description								
The scope of this project will be determined during a project development phase that will begin in 2022. Design is scheduled to start in late 2022, with construction in 2025.								
Revenue Source(s)								
State Grant								
Total Expenditures	0	0	4,828,858	7,095,762	13,325,380	20,000,000	10,000,000	55,250,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: 82nd Ave Crossing: Beech-Ash, SE/NE									
				Total Project Cost	1,453,735			Area	Northeast/Southeast

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
	Confidence	Low		Original Cost	704,000		Objective	Maintenance-Safety
Project Description								
This project is a partnership with the Oregon Department of Transportation to improve pedestrian crossings in the corridor. Two signalized pedestrians crossings at the intersections of 82nd and Beech and Ash. Design has just started. Construction is expected in summer of 2022								
Revenue Source(s)								
Fixing Our Street 1								
Total Expenditures	388,453	0	715,282	0	0	0	0	715,282
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - 82nd Ave Crossings: Wygant-Lambert, NE								
				Total Project Cost	12,000,000		Area	Northeast
	Confidence	Low		Original Cost	12,000,000		Objective	Maintenance-Safety
Project Description								
This project will construct six to ten crossings of 82nd Avenue. Design is scheduled to start in 2021, with construction in 2022/2023.								
Revenue Source(s)								
State Grant								
Total Expenditures	0	0	5,500,000	5,500,000	0	0	0	11,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - 82nd Ave Lighting, NE								
				Total Project Cost	10,280,849		Area	Northeast
	Confidence	Low		Original Cost	10,280,849		Objective	Maintenance-Safety
Project Description								
This project will upgrade lighting on the 82nd Avenue corridor. Design is underway and construction will occur in 2022/2023.								
Revenue Source(s)								
General Fund / Federal ARPA								
Total Expenditures	4,135	0	5,000,000	4,715,016	0	0	0	9,715,016
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: 97th Phase II and Couch/Davis LIDs, NE								
				Total Project Cost	13,585,083		Area	Northeast
	Confidence	Low		Original Cost	13,770,408		Objective	Efficiency
Project Description								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
This project will fully reconstruct NE 97th Ave. from south of NE Everett Ct. to E. Burnside St. and will acquire new rights-of-way to construct NE Couch St. from NE 97th to 100th Avenues and NE Davis St. from NE 97th to 99th Avenues to break up this large "superblock" in Gateway in support of high-density transit-oriented development, and will also reconstruct the bicycle and pedestrian crossing at the MAX Blue Line tracks to facilitate rail refurbishment by TriMet. Design will be completed in 2021 with right-of-way acquisition in 2022 and construction in FY 23-24.								
Revenue Source(s)								
Local Improvement District / Prosper Portland / System Development Charges								
Total Expenditures	607,088	3,138,167	4,597,456	8,287,179	0	0	0	12,884,635
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: ADA Accessible Sidewalks - MO								
			Total Project Cost	51,761,858	Area		Citywide	
Confidence		Low	Original Cost	Ongoing Program	Objective	Replacement		
Project Description								
The Americans with Disabilities Act (ADA) requires that curbed corners with sidewalk be replaced with curb ramps so that people with mobility issues cross the street and have the ability to reach the refuge of the sidewalk and get out of the vehicular travel way. This \$5.0 million General Fund allocation will be used to design and construct curb ramp improvements throughout the city as identified by the Civil Rights Education and Enforcement Center (CREEC). Project development and design efforts commenced in Fall of 2018 and continue for at least the next three years.								

Revenue Source(s)								
General Transportation Revenue								
Total Expenditures	0	7,856,918	8,118,103	8,483,418	8,738,768	9,144,247	9,420,404	43,904,940
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: ADA Ramps - Contract								
			Total Project Cost	28,693,867	Area		Citywide	
Confidence		Low	Original Cost	Ongoing Program	Objective	Replacement		

Project Description								
The Americans with Disabilities Act (ADA) requires that curbed corners with sidewalk be replaced with curb ramps so that people with mobility issues cross the street and have the ability to reach the refuge of the sidewalk and get out of the vehicular travel way. The will design and construct curb ramp improvements throughout the city as identified by the Civil Rights Education and Enforcement Center (CREEC). Project development and design efforts commenced in Fall of 2018 and continue for at least the next 12 years based on the settlement.								
Revenue Source(s)								
Build Portland / General Fund								
Total Expenditures	0	3,988,475	6,276,873	4,627,811	5,354,348	6,122,324	6,306,740	28,688,096
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: Airport Way: 82nd - Riverside, NE								
				Total Project Cost	1,200,000		Area	Northeast
	Confidence	Low		Original Cost	1,200,000		Objective	Efficiency
Project Description								
The project will design and construct Intelligent Transportation Systems (ITS) infrastructure along NE Airport Way from NE 82nd Avenue to NE Riverside Parkway. The project will install fiberoptic interconnect, Advanced Transportation Controllers (ATCs), radar detection that can be used for heavy vehicle priority, and CCTV cameras. This equipment will be integrated with the City's, ODOT's, and TriMet's Transportation Operations Centers as part of the Regional Advanced Traffic Management System (ATMS). The project will improve the City's ability to monitor and respond to traffic, particularly freight and transit, in real time. Design phase is currently underway and construction is scheduled for Spring of 2022.								
Revenue Source(s)								
Federal Grant								
Total Expenditures	38,404	950,000	835,000	50,000	0	0	0	885,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: All Roads Transp Safety (ARTS), CW								
				Total Project Cost	7,286,750		Area	Citywide
	Confidence	Low		Original Cost	7,286,750		Objective	Maintenance-Safety
Project Description								
Project will install coordinated/adaptive signal timing, illumination, full signal rebuild, traffic separator, mast arm poles or other traffic signal or traffic safety related improvement to improve the safety of the corridor/intersection/site location. The project is currently in planning and design and construction is schedule to begin in the Fall of 2022.								
Revenue Source(s)								
State Grant / General Transportation Revenue								
Total Expenditures	165,100	1,874,186	6,295,624	0	0	0	0	6,295,624
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Asset Management								
				Total Project Cost	3,000,000		Area	Citywide
	Confidence	Low		Original Cost	3,000,000		Objective	Maintenance-Safety
Project Description								
This project is a continuing program to develop and deliver structural preventive maintenance work. Additionally, the project provides funding for Asset Management work in Engineering for inspection of structures in the right-of-way including retaining walls, tunnels, stairways, etc. Recently, the program has been used to rehabilitate two Cornell Tunnel Linings which are currently under construction (BR-125 and BR-127). The program will fund asset inspections, purchase of preventive maintenance equipment for Maintenance Operations, project development, and the purchase and licensing of bridge asset management software.								
Revenue Source(s)								
General Transportation Revenue								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Total Expenditures	0	0	524,000	524,000	524,000	524,000	524,000	2,620,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Barbur Blvd Area: Sidewalk Infill, SW								
				Total Project Cost	1,944,736	Area		Southwest
Confidence		Low		Original Cost	1,944,737	Objective		Maintenance-Safety

Project Description
 This project includes two project areas; sidewalk infill along SW Custer from SW 13th Drive to SW 17th Drive and a multiuse path constructed along SW 26th Avenue from SW Taylors Ferry Road to SW Barbur Ct. Corners in both areas within the project improvements will be brought up to current ADA standards. Construction is planned for 2022.

Revenue Source(s)								
Federal / General Transportation Revenue								
Total Expenditures	578,900	332,814	956,736	0	0	0	0	956,736
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Barbur Blvd: Caruthers to Capitol Hwy, SW								
				Total Project Cost	858,499	Area		Northeast
Confidence		Low		Original Cost	590,661	Objective		Efficiency

Project Description
 The project will design and construct Intelligent Transportation Systems (ITS) infrastructure along SW Barbur Boulevard between SW Caruthers Street and SW Capitol Highway. The project will install fiber optic interconnect to existing traffic signal controllers, CCTV cameras, and Variable Message Signs (VMS) located along the corridor. The project will improve the City's ability to monitor and respond to traffic in real time. Design phase is currently underway and construction is scheduled for late summer 2022.

Revenue Source(s)								
Federal / General Transportation Revenue / Build Portland								
Total Expenditures	16,294	427,419	633,381	0	0	0	0	633,381
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - Belmont St: 7th - 34th Ave, SE								
				Total Project Cost	285,588	Area		Southeast
Confidence		Low		Original Cost	285,588	Objective		Maintenance-Safety

Project Description
 This project proposes to add a second street light at each intersection, which should be adequate given that Belmont is a 2-lane street (one-way west of 25th Ave, two-way east of 25th Ave). The CRF for illuminations has been reduced to 21% to account for 50% existing illumination. The project will be designed in 2022 and constructed in summer FY 22-23

Revenue Source(s)								
-------------------	--	--	--	--	--	--	--	--

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
State Grant Grant / General Transportation Revenue									
Total Expenditures	0	0	195,588	0	0	0	0	0	195,588
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: Bertha Bikeway, SW									
				Total Project Cost	450,000	Area		Southwest	
Confidence		Low		Original Cost	450,000	Objective		Maintenance-Safety	
Project Description									
This project is a Protected Bike Lane from Barbur Blvd., to Vermont; it also includes a shared Street (B-Hwy - 30th). This project includes a bike lane segment (Vermont to Barbur) and a shared street segment (BHH to 30th). Design is scheduled for mid 2022, with construction expected in early 2024.									
Revenue Source(s)									
Fixing Our Street 2									
Total Expenditures	0	104,044	121,956	328,044	0	0	0	0	450,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: Bertha Blvd: Vermont - B-H Hwy, SW									
				Total Project Cost	696,779	Area		Southwest	
Confidence		Low		Original Cost	696,779	Objective		Maintenance-Preservation	
Project Description									
This project will replace existng asphalt with a Microsurfacing treatment, providing 2" grind and inlay, some base repair (5%). Design is scheduled for early 2022, with construction expected in early 2023.									
Revenue Source(s)									
Fixing Our Street 2 / General Transportation Revenue									
Total Expenditures	53,890	177,005	429,193	0	0	0	0	0	429,193
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: Bike Parking, CW									
				Total Project Cost	890,000	Area		Citywide	
Confidence		Low		Original Cost	Ongoing Program	Objective		Expansion	
Project Description									
The need for bike parking has been identified in the Portland Bicycle Plan for 2030. This project will provide ongoing additional bicycle parking capacity and associated improvements in the right-of-way.									
Revenue Source(s)									
Developer Contribution									

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Total Expenditures	0	130,000	160,000	150,000	150,000	150,000	150,000	760,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Brentwood-Darlington - SRTS, SE								
				Total Project Cost	5,350,000	Area		Southeast
Confidence		Low		Original Cost	5,350,000	Objective		Efficiency

Project Description

This project will provide safe routes to several Title 1 schools and access to transit in a neighborhood with very poor sidewalk coverage. Sidewalk infill will be constructed on both sides of SE Duke St from 52nd to 82nd Aves and on both sides of SE Flavel St from 52nd to 82nd Aves. A low-stress neighborhood greenway with traffic calming, way-finding, and improved crossings (including at 82nd Ave) will be constructed on Knapp and Ogden Streets from 52nd to 87th, connecting the 50s and 80s Neighborhood Greenways. Construction is planned for 2023-2034.

Revenue Source(s)

Federal / System Development Charges

Total Expenditures	536,859	1,084,646	729,474	2,512,692	837,564	0	0	4,079,730
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Broadway: Market - Hoyt, SW/NW								
				Total Project Cost	1,564,870	Area		Northwest
Confidence		Low		Original Cost	1,964,870	Objective		Efficiency

Project Description

This Central City in Motion project is in its second phase of implementation. Previous project phase installed a southbound and northbound protected bike lane between NW Hoyt and SW Oak. Phase II includes a southbound protected bike lane and intersection improvements from SW Oak to Clay. Design will be completed winter 2022 and construction is scheduled for summer 2022.

Revenue Source(s)

Federal Grant

Total Expenditures	314,671	390,147	187,251	582,948	0	0	0	770,199
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Burnside & 16th, E								
				Total Project Cost	412,000	Area		East
Confidence		Low		Original Cost	412,000	Objective		Maintenance-Safety

Project Description

Constructions signalized pedestrian crossing and ADA upgrades. Construction is planned to begin in summer 2022.

Revenue Source(s)

Fixing Our Street 1 / General Transportation Revenue

Total Expenditures	84,839	45,284	240,976	0	0	0	0	240,976
--------------------	--------	--------	---------	---	---	---	---	---------

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Burnside at St Clair Ave, SW								
				Total Project Cost	616,887		Area	Southwest
	Confidence	Low		Original Cost	616,887		Objective	Maintenance-Safety
Project Description								
Project will construct a signalized pedestrian crossing on W. Burnside within 300' of St. Clair Avenue. Project development expected to wrap up early 2022. Construction, if adequately funded, would likely occur FY 24-25.								
Revenue Source(s)								
General Transportation Revenue / State Grant								
Total Expenditures	0	0	229,000	387,887	0	0	0	616,887
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Bush: 104th-112th, SE								
				Total Project Cost	1,305,000		Area	Southeast
	Confidence	Low		Original Cost	1,305,000		Objective	Maintenance-Safety
Project Description								
FOS1 SRTS Sidewalk Infill: Fill sidewalk gaps (match existing facilities) on N side of SE Bush St, including ADA ramps and continental crosswalk markings. In-house Design Complete - 2/2022; MO Construction Starts - Spring/Summer 2022.								
Revenue Source(s)								
Fixing Our Street 1 / Fixing Our Street 2								
Total Expenditures	50,063	369,769	161,887	1,036,185	0	0	0	1,198,072
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Capitol Hwy / 49th Ave: Barbur - Stephenson, SW								
				Total Project Cost	500,000		Area	Southwest
	Confidence	Low		Original Cost	500,000		Objective	Maintenance-Safety
Project Description								
This Fixing our Streets II project includes new street lighting on Capitol Highway and 49th Avenue from SW Barbur to SW Stephenson. Design is scheduled for 2022 and construction scheduled to begin in FY22-23. Construction will be completed by June 2023.								
Revenue Source(s)								
Fixing Our Street 2								
Total Expenditures	0	475,000	348,713	126,287	0	0	0	475,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: Capitol Hwy: Multnomah Village - West Ptld SW								
				Total Project Cost	27,421,011		Area	Southwest
	Confidence	Low		Original Cost	10,310,245		Objective	Maintenance-Safety
Project Description								
The project is located on SW Capitol Hwy between Garden Home Rd and Taylors Ferry Rd. The project is constructing sidewalks, protected bike lanes, pedestrian crossings, stormwater improvements, water main improvements, pavement repair, and several minor side street improvements. Construction began in June 2021 and is scheduled to be complete in December 2022.								
Revenue Source(s)								
State Grant / Fixing Our Street 1 / System Development Charges / BES / Water								
Total Expenditures	3,274,848	7,698,981	3,144,946	14,158	4,567	0	0	3,163,671
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Central Eastside Access & Circulation Impr, SE								
				Total Project Cost	5,600,000		Area	Southeast
	Confidence	Low		Original Cost	4,400,000		Objective	Efficiency
Project Description								
The project will improve freight access and circulation and reduce conflicts in the Central Eastside by adding new traffic signals and modifying existing traffic signals consistent with the adopted SE Quadrant Plan. Design began in late 2020, with construction scheduled for 2022.								
Revenue Source(s)								
State Grant / System Development Charges								
Total Expenditures	495,265	2,200,000	4,679,735	0	0	0	0	4,679,735
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Col/Lombard Wayfinding: Marine Dr-I205, N								
				Total Project Cost	495,000		Area	North
	Confidence	Low		Original Cost	359,379		Objective	Efficiency
Project Description								
Rename eight (8) streets in the Columbia and Lombard corridor in North and Northeast Portland to improve freight district wayfinding. Design will be completed in 2021 with construction in 2022.								
Revenue Source(s)								
General Transportation Revenue / Heavy Vehicle Use Tax / ODOT								
Total Expenditures	46,707	358,500	90,593	0	0	0	0	90,593
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: College St Landslide Abatement, SW								
				Total Project Cost	627,206		Area	Southwest
	Confidence	Low		Original Cost	447,100		Objective	Maintenance & Repair
Project Description								
Heavy rains and saturated soil in February of 2017 caused a partial retaining wall collapse at this limited access location. The existing hand stacked rockery wall appears to be at the end of its useful service life and is in need of replacement. This project will construct a new retaining wall to support the street and mitigate continued failure of the existing wall. Design is complete. Project is projected to be constructed in 2022.								
Revenue Source(s)								
General Transportation Revenue								
Total Expenditures	131,996	71,459	423,751	0	0	0	0	423,751
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Columbia Blvd: Cully Blvd & Alderwood Rd, NE								
				Total Project Cost	9,518,328		Area	Northeast
	Confidence	Low		Original Cost	5,527,760		Objective	Efficiency
Project Description								
This project was recently modified to add the intersection of Cully Blvd. The project will now construct a traffic signal at the intersection of NE Alderwood Rd and NE Cully Blvd @ NE Columbia Blvd. The project is a joint project with the Port of Portland and PBOT. The project is at 30% design and will be negotiating ROW in 2022 and start construction in summer of 2023.								
Revenue Source(s)								
Federal / Port / State Grant / General Transportation Revenue / System Development Charges								
Total Expenditures	554,500	1,810,329	5,111,937	2,251,891	0	0	0	7,363,828
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Columbia: 47th - Killingsworth ITS Ph2, NE								
				Total Project Cost	1,076,000		Area	Northeast
	Confidence	Low		Original Cost	1,076,000		Objective	Maintenance-Safety
Project Description								
The project will design and construct Intelligent Transportation Systems (ITS) infrastructure along NE Columbia Blvd from NE 47th Ave to I-205. The project will install fiber optic interconnect that will tie into an existing TriMet communications vault near I-205, Advanced Transportation Controllers (ATCs), and radar detection to supplement existing units. Extending the interconnect across the NE 82nd Ave overpass will create redundant communications paths which will eliminate downtime of the ITS system along N/NE Columbia Blvd if there is a failure in a portion of the system. Design phase is scheduled for spring 2022 and construction is scheduled for spring 2023.								
Revenue Source(s)								
Heavy Vehicle Use Tax 2								
Total Expenditures	0	75,000	96,956	949,353	0	0	0	1,046,309

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Cornell Tunnel, NW								
				Total Project Cost	3,656,825		Area	Northwest
	Confidence	Moderate		Original Cost	3,300,000		Objective	Efficiency
Project Description								
A large crack near the crown of the western Cornell Tunnel (BR-127) was observed during ODOT inspections. A 2019 in-depth field assessment and subsequent geotechnical engineering report recommended tunnel lining strengthening to prevent structural failure of tunnel components. This project will provide the recommended tunnel lining strengthening and lining coating to mitigate future concrete spalling. Design is complete. Project is under construction and anticipated to be completed in Spring of 2022.								
Revenue Source(s)								
General Fund / General Transportation Revenue								
Total Expenditures	296,451	3,340,182	20,367	0	0	0	0	20,367
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Cornfoot: 47th - Alderwood, NE								
				Total Project Cost	5,120,000		Area	Northeast
	Confidence	Low		Original Cost	4,025,847		Objective	Efficiency
Project Description								
This project will include paving restoration from AirTrans to Alderwood Rd, new illumination and new guard rail from 47th Ave to Alderwood . Design will be completed in spring of 2022; construction is planned for 2022								
Revenue Source(s)								
Heavy Vehicle Use Tax 1 / Heavy Vehicle Use Tax 2 / System Development Charges / House Bill 2017								
Total Expenditures	829,703	3,107,619	3,790,297	0	0	0	0	3,790,297
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Cully Neighborhood St Improvements, NE								
				Total Project Cost	9,019,089		Area	Northeast
	Confidence	Low		Original Cost	2,925,000		Objective	Replacement
Project Description								
This project will provide street improvements including new street pavement, separated pedestrian facilities, and stormwater improvements within the NE Cully neighborhood. The scope is scalable and there may be multiple smaller projects within the scope of this parent project. The project will be designed starting in FY 2020-21 with construction beginning in FY 2022-23.								
Revenue Source(s)								
General Fund / Local Transportation Infrastructure Charge								
Total Expenditures	203,134	1,477,619	1,027,048	5,201,631	173,247	0	0	6,401,926
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: Deficient Bridges/Overpasses								
				Total Project Cost	787,800		Area	Citywide
	Confidence	Low		Original Cost	Ongoing Program		Objective	Maintenance-Safety
Project Description								
This project is a continuing program to replace or rehabilitate some of the City's poor condition and weight restricted bridges, which currently prohibits the movement of freight and transit within the City. Past projects included N Lombard Road over Columbia Slough (BR-105), completed in 2012; NE 21st Avenue over Columbia Slough (BR-08), completed in 2012; NW Thurman Bridge over Balch Creek (BR-15), completed in 2014; and N Willamette Boulevard Viaduct (BR-007) completed in 2016. This project includes a GF Capital Set Aside request for the Cornell Tunnel Lining Replacement and NE Sunderland Avenue Bridge Replacement.								
Revenue Source(s)								
General Transportation Revenue								
Total Expenditures	0	255,601	137,700	137,700	137,700	137,700	137,700	688,500
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Delaware Neighborhood Greenway: Willamette-Terry, N								
				Total Project Cost	350,000		Area	North
	Confidence	Low		Original Cost	350,000		Objective	Maintenance-Safety
Project Description								
Project is a new neighborhood greenway that includes speedbumps, striping, signage, and safer intersection crossings. Project is schedule for design in FY 2022-23 and construction in FY 2023-24.								
Revenue Source(s)								
Fixing Our Street 2								
Total Expenditures	0	0	95,500	254,500	0	0	0	350,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Division Bus Rapid Transit, SE								
				Total Project Cost	21,120,158		Area	Southeast
	Confidence	Moderate		Original Cost	1,007,894		Objective	Growth
Project Description								
This is a 15-mile \$175 million high capacity bus project that connects downtown Portland to downtown Gresham via SE Division Corridor. New 60' articulated buses will serve stations every 1/3-mile (approximately) along Division with new traffic signal priority. Project construction began January 2020, final completion summer 2022, opening Fall22. This is a Small Starts federally funded project (50%) with state and local funding match dollars; City of Portland's local match share is \$17.7 million.								
Revenue Source(s)								
Tri-Met / System Development Charges / General Transportation Revenue								
Total Expenditures	19,837,276	1,195,028	123,361	0	0	0	0	123,361

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Division St: 82nd-174th, SE								
				Total Project Cost	13,035,000		Area	Southeast
	Confidence	Low		Original Cost	185,379		Objective	Maintenance-Safety
Project Description								
Also known as the Outer Division Multimodal Safety Project, this project addresses the Council-declared Safety Emergency on outer SE Division St by adding 10 new signalized pedestrian crossings, center medians, protected bike lanes, and street lighting. Construction began spring 2021 and is expected to be completed by summer 2022.								
Revenue Source(s)								
General Fund / Fixing Our Street 1 / System Development Charges / House Bill 2017								
Total Expenditures	1,922,551	7,328,074	2,773,068	0	0	0	0	2,773,068
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Division/Midway Street Improvements, SE								
				Total Project Cost	6,857,133		Area	Southeast
	Confidence	Low		Original Cost	3,500,000		Objective	Replacement
Project Description								
This project will provide street improvements including paving gravel streets, constructing separated pedestrian facilities, and providing stormwater improvements on selected local streets within the SE Division-Midway neighborhood. The project will be designed starting in FY 2021-22 and constructed in FY 2023-24.								
Revenue Source(s)								
General Fund / Local Transportation Infrastructure Charge								
Total Expenditures	218,879	1,091,690	512,362	3,174,247	1,423,261	0	0	5,109,870
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Earthquake Ready Burnside Bridge, SE								
				Total Project Cost	2,342,103		Area	West
	Confidence	Low		Original Cost	763,793		Objective	Efficiency
Project Description								
Multnomah County is conducting an environmental analysis to build an earthquake ready Burnside Bridge over the Willamette River that would function as a regional lifeline connection after a major seismic event. Full replacement moveable bridge structure with long span girder, tied-arch and cable-stay bridge types are being evaluated. The estimated \$800 million project is scheduled to complete environmental work in 2022, with final design completed in 2025. Construction would occur in the 2025-2030 timeframe.								
Revenue Source(s)								
Multnomah County								
Total Expenditures	622,468	943,195	912,352	0	0	0	0	912,352

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Errol Heights, SE								
				Total Project Cost	9,359,751		Area	Southeast
	Confidence	Low		Original Cost	5,804,543		Objective	Replacement
Project Description								
The Errol Heights Project will construct alternative standard streets in the Errol Heights neighborhood converting approximately one mile of gravel streets to paved streets, complete with a stormwater conveyance and treatment system, street lights, and targeted segments of sidewalks. Construction is scheduled to begin spring 2022. Funding includes a Local Improvement District, TSDCs, General Fund, and contributions from BES and Parks.								
Revenue Source(s)								
Deferred Local Improvement District / System Development Charges / General Fund / BES								
Total Expenditures	1,138,593	3,417,319	2,540,731	1,518	1,579	1,642	0	2,545,470
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Federal and State Program Match Funds								
				Total Project Cost	5,117,024		Area	Citywide
	Confidence	Low		Original Cost	Ongoing Program		Objective	Efficiency
Project Description								
This program provides local matching funds for grants for approximately four to six projects that may be awarded to the City through the state and federal programs for development, design, and construction of capital improvements.								
Revenue Source(s)								
General Transportation Revenue								
Total Expenditures	0	937,441	621,113	1,072,979	148,950	1,469,300	1,469,300	4,781,642
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Flavel St at 72nd Ave, SE								
				Total Project Cost	1,020,365		Area	Southeast
	Confidence	Low		Original Cost	1,020,365		Objective	Maintenance-Safety
Project Description								
This project will rebuild the traffic signal adding left turn capability and will add lighting to improve safety at this intersection. Design is scheduled for 2021 and construction in FY 2022-23.								
Revenue Source(s)								
Federal / General Transportation Revenue								
Total Expenditures	0	164,154	178,003	842,362	0	0	0	1,020,365
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: NEW - Foster Rd: Barbara Welch - Jenne Rd, SE								
				Total Project Cost	170,443		Area	Southeast
	Confidence	Low		Original Cost	170,443		Objective	Maintenance-Safety
Project Description								
Both centerline and shoulder rumble strips are planned to directly address the lane and road departure crashes occurring on SE Foster. The project will be designed in 2022 and constructed in summer FY 22-23								
Revenue Source(s)								
State Grant Grant / General Transportation Revenue								
Total Expenditures	0	0	115,443	0	0	0	0	115,443
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Foster/Woodstock Couplet: 96th-101st, SE								
				Total Project Cost	6,650,000		Area	Southeast
	Confidence	Low		Original Cost	7,000,000		Objective	Efficiency
Project Description								
The Foster/Woodstock project will provide new asphalt paving, a new traffic signal, roadway safety redesign, enhanced pedestrian crossings, and enhanced bike lanes. 30% Design began in 2018 with construction planned for 2021.								
Revenue Source(s)								
Build Portland / System Development Charges / House Bill 2017								
Total Expenditures	455,516	3,715,939	5,779,575	0	0	0	0	5,779,575
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Foster: 110th - 111th, SE								
				Total Project Cost	1,600,000		Area	Southeast
	Confidence	Low		Original Cost	1,000,000		Objective	Maintenance-Safety
Project Description								
This project includes a signal rebuild and lighting improvements SE Foster and 110th-111th. Project elements include ADA ramps, upgraded signal heads and sensors, pedestrian lighting, crossing signals, and high-visibility crosswalks. Design will begin fall 2021 and construction scheduled to begin in FY 22-23.								
Revenue Source(s)								
General Fund								
Total Expenditures	0	75,000	1,525,000	0	0	0	0	1,525,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: Fremont St: 102nd Ave - 122nd Ave, NE								
				Total Project Cost	180,421		Area	Northeast
	Confidence	Low		Original Cost	180,421		Objective	Maintenance-Safety
Project Description								
This project will install speed bumps to reduce vehicle speeds to 30 MPH to improve safety at this road segment. Design is scheduled for 2021 and construction is scheduled for FY 2021-22.								
Revenue Source(s)								
Federal / General Transportation Revenue								
Total Expenditures	0	166,384	33,473	146,948	0	0	0	180,421
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Gladstone St at Cesar Chavez Blvd, SE								
				Total Project Cost	977,932		Area	Southeast
	Confidence	Low		Original Cost	977,932		Objective	Maintenance-Safety
Project Description								
This project will install left turn lanes and upgrade the signal with larger heads and backplates to improve safety at this intersection. Design is scheduled for 2021 and construction is scheduled for FY 2022-23.								
Revenue Source(s)								
Federal / General Transportation Revenue								
Total Expenditures	0	167,598	181,737	796,195	0	0	0	977,932
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Glisan & 113th, SE								
				Total Project Cost	1,275,000		Area	Southeast
	Confidence	Low		Original Cost	1,275,000		Objective	Maintenance-Safety
Project Description								
Constructions signalized pedestrian crossing and ADA upgrades. Construction is planned to begin in summer 2022.								
Revenue Source(s)								
System Development Charges								
Total Expenditures	131,670	1,148,758	421,095	301,140	0	0	0	722,235
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
PROJECT NAME: Glisan: 82nd - 162nd, NE								
				Total Project Cost	1,496,219		Area	Northeast
	Confidence	Low		Original Cost	1,500,000		Objective	Efficiency
Project Description								
Also known as the East Glisan Street Update, this project will stitch together four other capital projects with a cohesive corridor treatment on NE Glisan St to reduce serious and fatal crashes and better match multi-modal travel demand. Road reorganization and buffered or protected bike lanes are proposed from 102nd to 162nd Avenues. New pedestrian/bicycle signals will be installed at 108th, 113th, 128th and 155th Avenues. The project also includes streetlighting infill from 82nd to 162nd Avenues. All elements will be complete in 2022.								
Revenue Source(s)								
Cannabis Tax / System Development Charges / Fixing Our Street 2								
Total Expenditures	326,943	562,266	354,012	461,252	0	0	0	815,264
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Gravel Street Program								
				Total Project Cost	2,945,676		Area	Citywide
	Confidence	Low		Original Cost	Ongoing Program		Objective	Replacement
Project Description								
This program provides funding for improving gravel streets to the city's shared street standard. The program is intended to provide matching funds for other sources of funding, including Local Improvement Districts.								
Revenue Source(s)								
General Fund								
Total Expenditures	0	490,946	0	536,164	536,164	536,164	536,164	2,144,656
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Halsey St: 114th-162nd, NE								
				Total Project Cost	4,663,000		Area	Northeast
	Confidence	Low		Original Cost	2,291,000		Objective	Maintenance-Safety
Project Description								
This project will provide multi-modal safety improvements to NE Halsey St from 114th Ave to 162nd Ave. Main elements include two median refuge islands with rapid flash beacons, sidewalk infill and ADA corner ramp upgrades. Construction 2021-2022.								
Revenue Source(s)								
General Fund / System Development Charges / General Transportation Revenue								
Total Expenditures	1,134,957	2,764,121	434,152	0	0	0	0	434,152
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: Halsey: 65th - 92nd, NE								
				Total Project Cost	5,160,000		Area	Northeast
	Confidence	Low		Original Cost	5,160,000		Objective	Replacement
Project Description								
This project will provide buffered bike lanes, a separated cycle track, and crossing improvements along NE Halsey between 68th and 92nd. Design began in 2020; construction is planned for 2023. The project is funded by TSDCs and a federal grant awarded through the Metro 2019-21 grant process.								
Revenue Source(s)								
Federal / System Development Charges / General Transportation Revenue								
Total Expenditures	669,405	689,444	3,240,884	890,893	0	0	0	4,131,777
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Holgate Blvd at 92nd Traffic Signal Communication, SE								
				Total Project Cost	253,200		Area	Southeast
	Confidence	Low		Original Cost	253,200		Objective	Maintenance-Safety
Project Description								
This project will design and construct Intelligent Transportation Systems (ITS) infrastructure along the two corridors, SE Holgate St (from 87th Ave to 122nd Ave) and SE 92nd Ave (Harold St to 91st Pl). The project will install wireless interconnect and Advanced Traffic Controllers (ATCs) along these corridors. The project will improve the City's ability to monitor and respond to traffic in real time in an area traditionally underserved by the City. Design is scheduled for fall 2022 and construction is scheduled for fall 2023.								
Revenue Source(s)								
Federal Grant / Build Portland								
Total Expenditures	0	0	253,200	0	0	0	0	253,200
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: I-205 Undercrossing @ Halsey, NE								
				Total Project Cost	3,616,846		Area	Northeast
	Confidence	Low		Original Cost	1,683,000		Objective	Maintenance-Safety
Project Description								
This federal-aid project will construct a bicycle and pedestrian connection from NE 92nd and Tillamook St to NE Halsey & 100th Ave, including a reorganization of the NE Halsey Viaduct over I-205. Project development began in 2018. Design engineering is scheduled for 2021 through 2022 and construction is scheduled to begin 2023.								
Revenue Source(s)								
Federal / System Development Charges / General Transportation Revenue								
Total Expenditures	258,060	407,231	1,498,045	1,583,597	0	0	0	3,081,642
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
PROJECT NAME: I-5 Bridge Replacement								
				Total Project Cost	2,754,574		Area	North
	Confidence	Low		Original Cost	1,710,555		Objective	Replacement
Project Description								
Bi-state effort to replace the I-5 bridge over the Columbia River with a joint program administration office called the Interstate Bridge Replacement Program (IBRP). The City of Portland (led by PBOT) is one of eight major partners in the bi-state region who are involved in all phases, IGA's for the initial steps of planning were adopted in Spring 2021. Desired outcomes, options development and analysis are underway with plans to re-start the NEPA re-evaluation by summer 2022.								
Revenue Source(s)								
State Grant								
Total Expenditures	243,595	850,259	1,032,431	0	0	0	0	1,032,431
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Interagency Partnering Program								
				Total Project Cost	3,322,800		Area	Citywide
	Confidence	Low		Original Cost	Ongoing Program		Objective	Efficiency
Project Description								
In 2018 a 'partnering' fund was set up using HB2017 dollars, for PBOT to partner with both BES and PWB in constructing their Capital Improvement Projects. This partnering fund allows PBOT to leverage these dollars to construct ADA ramps and additional paving that would otherwise not occur on their capital projects. By partnering to construct well-thought out designs, we are saving money in the long run and managing our assets in the best possible way meeting our strategic plan goals								
Revenue Source(s)								
General Transportation Revenue								
Total Expenditures	0	1,404,210	580,800	580,800	580,800	580,800	580,800	2,904,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Jade-Montevilla Connected Centers NE								
				Total Project Cost	7,194,000		Area	Northeast
	Confidence	Low		Original Cost	7,194,000		Objective	Efficiency
Project Description								
This project will construct multi-modal improvements on key pedestrian and bicycle routes within and connecting to the Jade District and Montavilla Neighborhood Centers in SE Portland. Project elements include sidewalks and lighting on SE Clinton between 82nd Ave and 87th Ave; sidewalk infill and traffic calming on portions of SE 85th Ave between Powell Blvd and Division St; paving and adding walkway to unimproved portions of the SE Tibbetts/Brooklyn Neighborhood Greenway between 75th and 85th Aves; protected bike lane on SE Washington St from 72nd to 92nd Ave; reconfiguring left turn movements from 82nd Ave to the Stark/Washington couplet; and enhanced crossings of the Stark/Washington couplet at 84th and 86th Aves. Construction is planned for 2023-2024.								
Revenue Source(s)								
Federal / System Development Charges								
Total Expenditures	101,570	1,480,410	940,328	3,443,353	1,147,784	0	0	5,531,465
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: Johnson St: 9th - Broadway, NW								
				Total Project Cost	28,000,000		Area	Northwest
	Confidence	Low		Original Cost	37,080,000		Objective	Efficiency
Project Description								
This is a partnership with Prosper Portland to design and construct two new streets on the former U.S. Post Office site, now known as the Broadway Corridor Master Plan Area, to facilitate property redevelopment and economic development. The two new streets are NW Johnson Street between 9th Avenue and Broadway, and NW Kearney Street between 9th Avenue and Broadway. The project also includes new or modified traffic signals on NW 9th Avenue at Everett, Glisan, Johnson and Lovejoy Streets.								
Revenue Source(s)								
Local Improvement District / System Development Charges								
Total Expenditures	270,450	1,557,460	6,933,858	10,267,503	50,000	1,157,922	8,000,000	26,409,283
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Killingsworth St: 60th - Portland Hwy, NE								
				Total Project Cost	3,441,105		Area	Northeast
	Confidence	Low		Original Cost	3,441,105		Objective	Maintenance-Preservation
Project Description								
This project will pave, restripe, and provide an enhanced pedestrian crossing on Killingsworth. Design to begin in 2022 with construction planned to begin in 2023.								
Revenue Source(s)								
Fixing Our Street 2 / General Transportation Revenue								
Total Expenditures	1,187	185,406	1,500,879	1,467,020	272,019	0	0	3,239,918
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Killingsworth St: MLK Jr Blvd - 33rd Ave, NE								
				Total Project Cost	411,872		Area	Northeast
	Confidence	Low		Original Cost	411,872		Objective	Maintenance-Safety
Project Description								
This project will install pedestrian crossing islands to allow pedestrians to cross one direction of traffic flow at a time. It will install advance pedestrian signals to allow pedestrians to advance into the intersection prior to vehicle movements to increase visibility and safety. Design is scheduled for 2021 and construction is scheduled for FY 2022-23.								
Revenue Source(s)								
Federal / General Transportation Revenue								
Total Expenditures	0	64,995	(354,522)	341,394	0	0	0	(13,128)
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: Killingsworth: 42nd - Portland Hwy, NE								
				Total Project Cost	750,000		Area	Northeast
	Confidence	Low		Original Cost	750,000		Objective	Maintenance-Safety
Project Description								
This Fixing our Streets II project includes new street lighting on Killingsworth from NE 42nd to Portland Highway. Design is scheduled for 2021 and construction scheduled to begin in July 2021. Construction will be completed by June 2023.								
Revenue Source(s)								
Fixing Our Street 2								
Total Expenditures	0	609,382	609,382	90,618	0	0	0	700,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: LID Street Design								
				Total Project Cost	699,000		Area	Citywide
	Confidence	Low		Original Cost	Ongoing Program		Objective	Expansion
Project Description								
This is a placeholder for future Local Improvement District (LID) projects to be budgeted in the CIP after City Council approves property owners' request to form an LID to design, construct, and finance transportation and stormwater infrastructure improvements. Varying portions of project funding will be provided by the owners of benefiting properties.								
Revenue Source(s)								
Local Improvement District								
Total Expenditures	0	265,000	434,000	0	0	0	0	434,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Local Traffic Signal Controller Replacement, CW								
				Total Project Cost	936,626		Area	Citywide
	Confidence	Low		Original Cost	936,626		Objective	Maintenance-Safety
Project Description								
This project includes purchasing ATCs (hardware and software) and converting the existing traffic signal timing at 141 traffic signals. Upgrade locations have been selected based on the priorities in the PBOT ITS Plan: (1) ITS Priority Corridors were selected based on their regional significance and overlap with the High Crash Network, Rose Lanes, emergency/evacuation routes, freight routes, and Equity Matrix. (2) Rose Lane locations will help us prepare for NextGen TSP. (3) Downtown locations will help us improve infrastructure condition and promote consistency. The project (other phase) is scheduled to begin spring 2022.								
Revenue Source(s)								
Grant / Build Portland								
Total Expenditures	0	0	623,413	313,213	0	0	0	936,626

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Lombard St: St Louis-Richmond, N

				Total Project Cost	5,191,000		Area	North
	Confidence	Low		Original Cost	4,000,000		Objective	Efficiency

Project Description
 Pavement reconstruction, enhanced pedestrian crossings, bus stop improvements, streetscape enhancements and a signal upgrade. Design begins in 2019; construction is planned for 2021 and 2022.

Revenue Source(s)
 Build Portland / Heavy Vehicle Use Tax / System Development Charges / House Bill 2017

Total Expenditures	893,315	3,546,881	747,899	0	0	0	0	747,899
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Lowell St: Macadam-Moody, S

				Total Project Cost	167,874		Area	South
	Confidence	Low		Original Cost	5,945,887		Objective	Efficiency

Project Description
 This project will construct a new street between Macadam and Moody Avenue to improve circulation and access in the South Portal area of South Waterfront. The project is dependent upon a real estate transaction led by Prosper Portland.

Revenue Source(s)
 System Development Charges / Prosper Portland

Total Expenditures	15,243	513,785	99,570	48,061	0	0	0	147,631
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Mason/Skidmore Greenway (37th - 77th), NE

				Total Project Cost	1,828,000		Area	Northeast
	Confidence	Low		Original Cost	1,828,000		Objective	Maintenance-Safety

Project Description
 This project will construct a neighborhood greenway on Mason and Skidmore between 37th and 77th. Design is scheduled to begin in 2022 with construction in 2024.

Revenue Source(s)
 Fixing Our Street 2

Total Expenditures	0	0	370,376	375,000	1,032,624	0	0	1,778,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Microsurfacing Program, CW

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
				Total Project Cost	8,995,000		Area	Citywide
	Confidence	Low		Original Cost	Ongoing Program		Objective	Maintenance-Preservation
Project Description								
Microsurfacing is a type of paving treatment that is commonly performed on roadways that are in 'fair to good' condition. This treatment applies a mixture of emulsified asphalt, fine aggregate and asphalt modifiers to produce a hard pavement surface that seals cracks, improves slip resistance, removes deformations and rutting and extends the service life of the pavement structure. A Microsurfacing treatment is less expensive than pavement rehabilitation (milling the surface and paving with hot mix asphalt) and therefore allows more lane-miles to be improved with this method of treatment								
Revenue Source(s)								
General Transportation Revenue								
Total Expenditures	0	1,188,563	1,799,000	1,799,000	1,799,000	1,799,000	1,799,000	8,995,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: MLK & Going, NE								
				Total Project Cost	1,075,000		Area	Northeast
	Confidence	Low		Original Cost	1,075,000		Objective	Maintenance-Safety
Project Description								
Constructions signalized pedestrian crossing and ADA upgrades. Construction is planned to begin in summer 2022.								
Revenue Source(s)								
Fixing Our Street 1 / System Development Charges								
Total Expenditures	190,853	932,801	431,764	20,619	0	0	0	452,383
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: MLK & Grand: Mills - Broadway, NE/SE								
				Total Project Cost	754,203		Area	Northeast/Southeast
	Confidence	Low		Original Cost	754,203		Objective	Efficiency
Project Description								
This project implemented a dedicated transit lane on MLK and Grand Boulevards with signing and striping. In phase two of this project, existing crosswalks will be updated to continental crosswalks in the project area. Construction will be completed in FY 22-23.								
Revenue Source(s)								
Tri-Met								
Total Expenditures	554,201	0	180,000	0	0	0	0	180,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: MLK Blvd Safety & Access to Transit, NE								
---	--	--	--	--	--	--	--	--

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
				Total Project Cost	4,723,000		Area	Northeast
	Confidence	Low		Original Cost	4,723,000		Objective	Maintenance-Preservation
Project Description								
MLK Blvd Safety & Access to Transit - This project will build enhanced pedestrian crossings along NE MLK Jr Blvd between Cook and Highland, and will modify Fremont and Killingsworth traffic signals to allow east/west protected left turns. The project is currently in the project development phase, with design in 2022 and construction in 2024.								
Revenue Source(s)								
Federal / System Development Charges / General Transportation Revenue								
Total Expenditures	3,619	65,370	800,602	436,398	3,482,381	0	0	4,719,381
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Mt Scott Blvd: 101th - 104th Ave, SE								
				Total Project Cost	97,941		Area	Southeast
	Confidence	Low		Original Cost	97,941		Objective	Maintenance-Safety
Project Description								
Install guardrail and reflective delineators. Improve curve signage to increase safety on this section. The project will be designed in 2022 and constructed in summer FY 22-23								
Revenue Source(s)								
State Grant Grant / General Transportation Revenue								
Total Expenditures	0	0	64,941	0	0	0	0	64,941
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Multimodal Enhancements, CW								
				Total Project Cost	4,000,000		Area	Citywide
	Confidence	Low		Original Cost	4,000,000		Objective	Maintenance-Safety
Project Description								
Multimodal Enhancements will be added to projects funded by Fixing Our Streets II between 2021 and 2024.								
Revenue Source(s)								
Fixing Our Street 2								
Total Expenditures	0	130,000	528,170	1,000,000	1,000,000	1,471,830	0	4,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Multnomah Blvd (37th - 40th), SW								
				Total Project Cost	300,000		Area	Southwest

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
	Confidence	Low		Original Cost	300,000		Objective	Maintenance-Safety
Project Description								
This project includes a walkway on SW Multnomah Blvd. Design will begin in 2022 and construction in 2023.								
Revenue Source(s)								
Fixing Our Street 2 / General Transportation Revenue								
Total Expenditures	0	0	150,996	149,004	0	0	0	300,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Naito Davis Technology Upgrade, SW								
				Total Project Cost	445,924		Area	Southwest
	Confidence	Low		Original Cost	373,123		Objective	Efficiency
Project Description								
Project will provide electrical and data infrastructure for new payment technology system at Naito and Davis SmartPark garage. Project is currently in design. Construction is expected to start in 2022.								
Revenue Source(s)								
Parking Facility Fund								
Total Expenditures	0	47,700	445,924	0	0	0	0	445,924
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Naito/Whitaker Crossing, SW								
				Total Project Cost	823,233		Area	Southwest
	Confidence	Low		Original Cost	823,233		Objective	Replacement
Project Description								
The project will add a signalized pedestrian crossing with islands at the intersection of Naito and Whitaker. The project has completed design and is preparing to go to bid in December of 2021. Construction is expected to start in spring of 2022.								
Revenue Source(s)								
General Fund / General Transportation Revenue / House Bill 2017								
Total Expenditures	203,652	420,000	199,581	0	0	0	0	199,581
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Neighborhood Greenway Retrofit								
				Total Project Cost	2,500,000		Area	Citywide
	Confidence	Low		Original Cost	2,500,000		Objective	Maintenance-Safety
Project Description								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Funding will be used to retrofit existing neighborhood greenways with speed bumps and signage. Funding to be split between three years.								
Revenue Source(s)								
Fixing Our Street 2								
Total Expenditures	0	650,000	909,553	900,000	440,447	0	0	2,250,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Neighborhood Transp Safety & Livable St								
				Total Project Cost	10,077,200	Area		Citywide
Confidence		Low	Original Cost	Ongoing Program	Objective		Efficiency	
Project Description								
The project continues pedestrian and bicycle safety improvements throughout the city by providing the following: crossing improvements at busier streets, speed reduction on neighborhood streets, neighborhood safety improvements, sidewalk and bicycle network infill, and safety improvements on the pedestrian and bicycle network.								
Revenue Source(s)								
General Transportation Revenue								
Total Expenditures	0	2,327,139	5,610,200	946,200	946,200	946,200	946,200	9,395,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: North Portland in Motion, N								
				Total Project Cost	500,000	Area		North
Confidence		Low	Original Cost	500,000	Objective		Maintenance-Safety	
Project Description								
Implement improvements identified by the North Portland in Motion planning project beginning in January 2021.								
Revenue Source(s)								
Fixing Our Street 2								
Total Expenditures	0	250,000	299,111	150,889	0	0	0	450,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NW in Motion, NW								
				Total Project Cost	2,100,000	Area		Northwest
Confidence		Low	Original Cost	3,100,000	Objective		Maintenance-Safety	
Project Description								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				5-Year Total
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
This project includes neighborhood greenway upgrades and expansion, pedestrian crossing improvements, traffic calming, transit priority treatments, and other safety and capacity improvements in the Northwest in Motion Plan. Improvements will be phased in over five years, using a combination of TSDCs, NW parking district revenue, and Fixing Our Streets 2.								
Revenue Source(s)								
Fixing Our Street 2 / NW Parking District / System Development Charges								
Total Expenditures	312,659	300,000	718,472	535,035	0	0	0	1,253,507
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Outer Powell: 99th-City limits, SE								
				Total Project Cost	451,000	Area		Southeast
Confidence		Low		Original Cost	295,153	Objective		Efficiency
Project Description								
This project will construct sidewalks, bike lanes, a continuous center turn lane/median, signal replacements, enhanced crossings and stormwater improvements on SE Powell Blvd. from SE 99th to the city limits (excluding SE 122nd to 136th Ave.). Design will begin in 2019 with construction anticipated for 2021 through 2024. The City of Portland is providing design and construction to the Oregon Department of Transportation for this project.								
Revenue Source(s)								
State Grant								
Total Expenditures	47,355	140,987	34,847	175,000	93,798	0	0	303,645
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Parkrose Neighborhood Greenway, NE								
				Total Project Cost	250,000	Area		Northeast
Confidence		Low		Original Cost	250,000	Objective		Maintenance-Safety
Project Description								
Project includes sharrows, speed bumps and marked pedestrian crossings at NE 115th/Prescott, NE 115th/Shaver. Design will begin in 2022 and construction in 2023.								
Revenue Source(s)								
Fixing Our Street 2								
Total Expenditures	0	250,000	250,000	0	0	0	0	250,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Pavement Maint on Neighborhood Streets								
				Total Project Cost	5,000,000	Area		Citywide
Confidence		Low		Original Cost	5,000,000	Objective		Maintenance-Preservation
Project Description								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
This project, Funded by Fixing Our Streets 2 measure passed in May of 2020, will apply preventive maintenance treatments to neighborhood streets in the form of microsurfacing and slurry sealing. These treatment techniques serve to lengthen the life of pavement in fair to good condition. These projects will be designed and constructed over the 4 year funding period authorized in the measure, beginning design in fall 2020 and continuing into 2024.								
Revenue Source(s)								
Fixing Our Street 2								
Total Expenditures	29,370	1,615,000	3,245,000	925,630	0	0	0	4,170,630
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Pedestrian Crossing								
				Total Project Cost	2,500,000	Area		Citywide
Confidence		Low		Original Cost	2,500,000	Objective		Efficiency
Project Description								
Signalized pedestrian crossings and ADA ramp upgrades at the following intersections: E Burnside Street and SE 24th Avenue, NE Halsey Street and 114th Avenue and SE Cesar Chavez Boulevard and SE Francis Street								
Revenue Source(s)								
Fixing Our Street 2								
Total Expenditures	0	1,250,000	976,557	1,106,443	0	0	0	2,083,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Portland Public Schools								
				Total Project Cost	1,750,000	Area		Citywide
Confidence		Low		Original Cost	1,750,000	Objective		Maintenance-Safety
Project Description								
Funding will be used to leverage PPS Bond (T00955) projects TBD. Construction to begin 2022.								
Revenue Source(s)								
Fixing Our Street 2								
Total Expenditures	0	0	629,448	600,000	520,552	0	0	1,750,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Pre-LID Street Design								
				Total Project Cost	172,800	Area		Citywide
Confidence		Low		Original Cost	Ongoing Program	Objective		Efficiency
Project Description								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
The costs of scoping and estimating LID projects are recovered at final assessment after completion of the project, but pre-LID estimates for projects that do not move forward cannot be recovered from property owners in the absence of constructing transportation and stormwater infrastructure improvements. It is not known beforehand whether an LID will move forward. However, those that do move forward provide considerable leverage to PBOT and advance Citywide objectives. These projects scope and estimate street, sidewalk, and stormwater improvements citywide that require property owners to provide LID funding.								
Revenue Source(s)								
General Transportation Revenue								
Total Expenditures	0	28,800	30,200	30,200	30,200	30,200	30,200	151,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Public Work Permits								
				Total Project Cost	18,110,400	Area		Citywide
Confidence		Low		Original Cost	Ongoing Program	Objective		Growth
Project Description								
The Public Works Permit project provides for the plan review and construction engineering on all new and remodeled residential, commercial, and industrial projects. All engineering and plans work is performed by private sector professional engineers.								
Revenue Source(s)								
Permit Fees / General Transportation Revenue								
Total Expenditures	0	2,595,900	3,106,200	3,106,200	3,106,200	3,106,200	3,106,200	15,531,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Quick Build Program								
				Total Project Cost	16,009,900	Area		Citywide
Confidence		Low		Original Cost	Ongoing Program	Objective		Maintenance-Safety
Project Description								
This funding request will be used for citywide quick-response programs that were adopted by City Council in the Transportation System Plan's Major Projects List in December 2016. These programs invest in small-scale, quick build transportation projects that, among other things, address safety concerns on high crash corridors and near schools, fill in gaps and upgrade infrastructure on the multimodal transportation network, and make operational improvements to improve traffic flow, reliability, and access on major transit and freight corridors.								
Revenue Source(s)								
General Transportation Revenue								
Total Expenditures	0	3,781,900	3,006,000	2,506,000	2,506,000	2,506,000	2,506,000	13,030,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Red Electric Trail, SW								
				Total Project Cost	4,597,525	Area		Southwest
Confidence		Low		Original Cost	1,929,183	Objective		Efficiency

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Project Description								
This project is the result of the 2007 Red Electric Trail Planning Study. The purpose of this phase of the project is to design and construct an off-street trail connection and bridge for pedestrians and cyclists between SW Bertha Court and SW Capitol Highway. Construction on the project is underway and will wrap up in spring of 2022.								
Revenue Source(s)								
Federal / System Development Charges / General Transportation Revenue / Parks								
Total Expenditures	1,960,584	3,477,079	79,645	0	0	0	0	79,645
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Regional Traffic Signal Performance Measures for Active Transp, CW								
				Total Project Cost	690,000	Area		Citywide
Confidence		Low		Original Cost	690,000	Objective		Maintenance-Safety

Project Description								
The underlying event codes recorded within traffic signal controllers can be used to develop performance measures for modes other than automobiles including transit, pedestrians, and bicyclists. The objective of this project is to define those performance measures, identify required data (either collected by the traffic signal controllers or other external data sources), and program reports for transit, pedestrians, and bicyclists at signalized intersections. The project (other phase) is scheduled to begin spring 2022.								
Revenue Source(s)								
Grant / Build Portland								
Total Expenditures	0	0	230,000	230,000	230,000	0	0	690,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Rosa Pkwy at Greeley Signal Recon, N								
				Total Project Cost	1,500,000	Area		North
Confidence		Low		Original Cost	1,000,000	Objective		Replacement

Project Description								
This project includes a signal reconstruction and intersection improvements at N Rosa Parks Way at Greeley. Design is underway and construction scheduled to begin in FY22-23.								
Revenue Source(s)								
House Bill 2017								
Total Expenditures	5,157	621,327	1,280,000	0	0	0	0	1,280,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Rose Lane, CW								
				Total Project Cost	4,320,869	Area		Citywide
Confidence		Low		Original Cost	2,820,869	Objective		Efficiency

Project Description								
---------------------	--	--	--	--	--	--	--	--

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				5-Year Total
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
The Rose Lane project will construct a network of transit priority treatment to improve transit reliability and reduce travel time. The projects will include a combination of laneway treatments and spot treatments. This citywide work is already underway, with several projects already competed. Additional projects will enter design in 2022, with construction in 2022 and 2023.								
Revenue Source(s)								
General Transportation Revenue / Tri-Met								
Total Expenditures	558,401	828,000	1,550,000	884,468	0	0	0	2,434,468
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Sacramento/Knott Greenway (122nd - 162nd), SE								
			Total Project Cost	500,000			Area	Southeast
Confidence		Low	Original Cost	500,000			Objective	Maintenance-Safety
Project Description								
Project is a new neighborhood greenway that includes traffic calming, stop bars, sharrows, wayfinding signs. Begin design in 2022, construction in 2023.								
Revenue Source(s)								
Fixing Our Street 2								
Total Expenditures	0	0	500,000	0	0	0	0	500,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Safe Routes to School - PPS, CW								
			Total Project Cost	4,500,000			Area	Citywide
Confidence		Low	Original Cost	4,500,000			Objective	Maintenance-Safety
Project Description								
This project includes safe routes to school projects in the PPS district. The projects may include pedestrian crossing signs & markings, rapid flashing beacons, median islands and ADA compliant curb ramps, shared use paths, improved walkways, speed bumps and speed cushions.								
Revenue Source(s)								
Portland Public School								
Total Expenditures	85,293	1,161,642	2,208,550	0	0	0	0	2,208,550
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Safer Intersections								
			Total Project Cost	2,000,000			Area	Citywide
Confidence		Low	Original Cost	2,000,000			Objective	Maintenance-Safety
Project Description								
Vision Zero improvements will be made to intersections throughout the city.								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Revenue Source(s)								
Fixing Our Street 2								
Total Expenditures	299	293,754	1,073,218	500,000	226,782	0	0	1,800,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Shattuck Rd at OR10, SW								
				Total Project Cost	1,136,751	Area		Southwest
Confidence		Low	Original Cost		1,136,751	Objective		Maintenance-Safety
Project Description								
This project will install left turn lanes and upgrade the signal with larger heads and backplates to improve safety at this intersection. Design is scheduled for 2021 and construction is scheduled for FY 2022-23.								
Revenue Source(s)								
Federal / General Transportation Revenue								
Total Expenditures	0	180,655	195,896	36,612	904,243	0	0	1,136,751
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Shaver: 115th Middle School, NE - Parkrose								
				Total Project Cost	1,500,000	Area		Northeast
Confidence		Low	Original Cost		1,500,000	Objective		Maintenance-Safety
Project Description								
FOS1 SRTS Sidewalk Infill: 14-ft Pedestrian Corridor (6-ft sidewalk) on S side of NE Shaver St, including 10 x ADA ramps and continental crosswalk markings. Consultant Design Complete - 7/2022; Construction Starts - Fall 2022								
Revenue Source(s)								
Fixing Our Street 1 / Fixing Our Street 2								
Total Expenditures	103,139	747,566	470,142	756,719	0	0	0	1,226,861
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Signal Reconstruction (BP), CW								
				Total Project Cost	2,939,104	Area		Citywide
Confidence		Low	Original Cost		3,500,000	Objective		Maintenance-Preservation
Project Description								
The project is a continuing program to replace aging traffic signal infrastructure that subjects the City to liability or unsafe operations. The project is funded by General Fund Build Portland back bond funding.								
Revenue Source(s)								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Build Portland / Metro Grant								
Total Expenditures	697,279	700,000	508,365	508,365	508,365	208,365	0	1,733,460
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Signal Reconstruction, CW								
				Total Project Cost	2,447,400	Area		Citywide
Confidence		Moderate	Original Cost		Ongoing Program	Objective		Replacement

Project Description

The project is a continuing program to replace aging traffic signal infrastructure that subjects the City to liability or unsafe operations. The annual gap in capital repair, rehabilitation, replacement of aging traffic signal assets is \$18.4 million.

Revenue Source(s)

General Transportation Revenue

Total Expenditures	0	395,973	1,665,600	165,600	165,600	165,600	165,600	2,328,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Signal Relamping								
				Total Project Cost	2,910,850	Area		Citywide
Confidence		Low	Original Cost		2,910,850	Objective		Replacement

Project Description

This project will replace aging red-yellow-green vehicle signal modules and pedestrian signal countdown modules in approximately 20% of traffic signals and warning beacons with continued replacements as funding becomes available. The existing modules were replaced in 2010 and have exceeded their lifespan with increased failure rates in recent years. New generation of LEDs are about 20% more energy efficient with 3x lifespan compared to existing hardware.

Revenue Source(s)

General Fund

Total Expenditures	404,882	413,387	551,182	551,182	551,182	439,035	0	2,092,581
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: Southwest in Motion								
				Total Project Cost	500,000	Area		Southwest
Confidence		Low	Original Cost		500,000	Objective		Maintenance-Safety

Project Description

Project includes pedestrian crossing improvements, traffic calming, and other safety improvements identified in SWIM planning documents. Design and construction to occur over two years beginning 2022.

Revenue Source(s)

Fixing Our Street 2

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Total Expenditures	0	0	252,881	247,119	0	0	0	500,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Speed Reduction on Cut Through Routes								
				Total Project Cost	2,000,000	Area		Citywide
Confidence		Low	Original Cost	2,000,000	Objective		Maintenance-Safety	
Project Description								
Focus of this funding is SW and East Portland traffic calming. Construction will be speed bumps and speed cushions. Funding to be split between four years at \$500,000 per year. Design and construction will run every year starting Spring 2021 through Fall 2025.								
Revenue Source(s)								
Fixing Our Street 2								
Total Expenditures	4,302	500,000	500,000	500,000	495,698	0	0	1,495,698
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Stark-Washington Corridor Improvements								
				Total Project Cost	12,273,629	Area		Southeast
Confidence		Low	Original Cost	6,532,000	Objective		Maintenance-Safety	
Project Description								
Travel lane reconfiguration, ADA upgrades, crossing enhancements, and enhanced bike lanes on Stark and Washington between 92nd and 106th. Design should occur in 2022-2023 with construction in 2024-2025.								
Revenue Source(s)								
Federal / System Development Charges / Fixing Our Street 2 / General Transportation Revenue								
Total Expenditures	2,448	49,333	994,222	2,587,655	6,893,600	1,341,096	0	11,816,573
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Stark: 108th-162nd, SE								
				Total Project Cost	17,945,000	Area		Southeast
Confidence		Low	Original Cost	20,145,000	Objective		Efficiency	
Project Description								
Roadway safety redesign, enhanced pedestrian crossings, enhanced bike lanes, signal upgrades, and paving. Planning began in 2019; design engineering will begin winter 2021 with construction beginning in 2023. Street lighting is being installed earlier as well as the protected bike lanes on SE Stark between 108th and 122nd.								
Revenue Source(s)								
Cannabis Tax / Build Portland / House Bill 2017								
Total Expenditures	496,029	2,049,888	2,916,899	8,200,000	5,333,982	0	0	16,450,881

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Street Lighting for Safety, CW								
				Total Project Cost	11,715,019		Area	Citywide
	Confidence	Low		Original Cost	7,500,000		Objective	Maintenance-Safety
Project Description								
This program will infill lighting along streets that have lighting on only one side of the street. Locations will be prioritized using a combination of factors, with an emphasis on prioritizing locations with higher Equity Matrix scores and are part of the High Crash Network.								
Revenue Source(s)								
General Fund								
Total Expenditures	32,807	2,500,000	4,000,000	4,000,000	2,467,193	0	0	10,467,193
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Streetcar Security Cameras								
				Total Project Cost	1,823,329		Area	Citywide
	Confidence	Low		Original Cost	1,833,329		Objective	Efficiency
Project Description								
The purpose of this project is to retrofit CCTV security cameras on the existing fleet of 17 vehicles and construct the IT infrastructure for downloading and storing the video data as needed. In FY 2021/22, the focus will be on procurement of equipment, an installer, and vehicle engineering oversight, followed by installation and testing in FY 2022/23.								
Revenue Source(s)								
General Transportation Revenue (Tax Credit and savings)								
Total Expenditures	65,373	650,000	1,107,956	0	0	0	0	1,107,956
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Streetcar Vehicle Acquisition								
				Total Project Cost	15,283,453		Area	Citywide
	Confidence	Low		Original Cost	15,283,453		Objective	Efficiency
Project Description								
The purpose of this project is to expand the Streetcar service fleet by three vehicles purchased from Brookville Equipment Corporation in Pennsylvania. The current schedule calls for design and manufacture of the vehicles in FY 2018-19 and 2021-22 with delivery and conditional and final acceptance in FY 2022-23.								
Revenue Source(s)								
System Development Charges / General Transportation Revenue								
Total Expenditures	2,697,064	7,200,000	5,386,389	0	0	0	0	5,386,389
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: Sullivan’s Crossing over I-84, NE								
				Total Project Cost	19,400,287		Area	Northeast
	Confidence	Low		Original Cost	13,000,000		Objective	Maintenance-Safety
Project Description								
The project is a new pedestrian/bicycle bridge over Sullivan’s Gulch between the Lloyd and the Central Eastside Industrial Districts in NE Portland. The scope includes an alternatives analysis for the adjacent segment of the Sullivan’s Gulch Trail between Eastbank Esplanade and NE 12th Avenue. Construction began in 2020 and will be completed in Spring 2022.								
Revenue Source(s)								
Prosper Portland / System Development Charges / Parking Revenue								
Total Expenditures	13,618,844	1,780,010	3,400,000	0	0	0	0	3,400,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Sunderland Rd Bridge Replacement, N								
				Total Project Cost	890,000		Area	Northeast
	Confidence	Low		Original Cost	890,000		Objective	Replacement
Project Description								
PBOT bridge BR-094, which carries NE Sunderland Road over a drainage ditch near NE 33rd Avenue, exhibits serious scour issues, is weight restricted and is not in a state of good repair. Additionally, the bridge is relatively narrow and does not currently include sidewalks on either side. This project will remove the entire bridge and foundations and provide a new bridge supported on piles to eliminate the scour issue. A sidewalk on at least one side of the bridge would be constructed to increase pedestrian safety. The estimated project cost has increased due to the cost to mitigate poor soil conditions and a major conflict with a BES sewer facility. Design of the bridge will be completed in 2021 or early 2022, but construction of the project will be on hold until additional funding is received.								
Revenue Source(s)								
General Fund								
Total Expenditures	496,997	100,000	293,003	0	0	0	0	293,003
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Suttle Road LID, N.								
				Total Project Cost	10,678,983		Area	North
	Confidence	Low		Original Cost	9,525,460		Objective	Replacement
Project Description								
This project will reconstruct this freight street in concrete, while adding new stormwater drainage facilities and sidewalk on the north side of the street, reducing the chronic need for maintenance, which is ineffective without a full reconstruction. Design will be completed in 2021 and construction will occur in FY 2022-2023.								
Revenue Source(s)								
Local Improvement District / Heavy Vehicle Use Tax / System Development Charges								
Total Expenditures	1,893,777	7,915,584	6,752,754	1,150,434	0	0	0	7,903,188

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Taylors Ferry Rd at 17th Ave, SW								
				Total Project Cost	525,426		Area	Southwest
	Confidence	Low		Original Cost	525,426		Objective	Maintenance-Safety
Project Description								
Construct a pedestrian crossing of SW Taylors Ferry Rd at SW 17th Ave and approximately 50 feet of sidewalk along SW Taylors Ferry Rd to connect two portions of the Hillsdale-Lake Oswego Trail. State Legislature allocation								
Revenue Source(s)								
State Grant								
Total Expenditures	0	0	0	374,744	150,682	0	0	525,426
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Thurman Bridge Painting, NW								
				Total Project Cost	4,030,953		Area	Northwest
	Confidence	Low		Original Cost	4,030,950		Objective	Maintenance & Repair
Project Description								
The Balch Gulch Bridge (Thurman Bridge) stands at over 100 years old as the only one of its kind remaining in the region. This pin-connected steel deck truss has not been painted since the 1940s and is due for a new paint job. The new coating of paint will provide the corrosion protection necessary to extend the service life of the historic treasure for decades to come. This project will replace or rehabilitate the paint system, the steel truss bridge elements, and rehabilitate deterred structural members as required. The project is only funded through design at this point. Design will begin when NTP is issued by ODOT. Construction to start Fall 2021.								
Revenue Source(s)								
Federal / General Transportation Revenue								
Total Expenditures	78,620	2,999,055	1,825,672	0	0	0	0	1,825,672
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Thurman St Landslide Abatement, NW								
				Total Project Cost	1,871,500		Area	Northwest
	Confidence	Low		Original Cost	2,035,297		Objective	Replacement
Project Description								
This project is requires a repair to mitigate the resulting roadway instability. This project will construct a deep structural patch to stabilize the roadway. Construction is currently scheduled for 2021.								
Revenue Source(s)								
Federal / General Transportation Revenue								
Total Expenditures	201,902	724,136	1,473,340	0	0	0	0	1,473,340

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Tyron-Stephens, SW								
				Total Project Cost	4,739,000		Area	Southwest
	Confidence	Low		Original Cost	10,734,178		Objective	Efficiency
Project Description								
This project will provide street improvements including paving gravel streets, constructing separated pedestrian facilities, and providing stormwater improvements on selected local streets within the Tryon Creek and Stephens Creek watersheds in SW Portland. The project will be designed starting in FY 2021-22 and constructed in FY 2023-24.								
Revenue Source(s)								
Local Transportation Infrastructure Charge								
Total Expenditures	51,900	1,185,593	734,618	1,047,045	865,000	27,226	0	2,673,889
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Upper Hall St Landslide Abatement, SW								
				Total Project Cost	756,263		Area	Southwest
	Confidence	Low		Original Cost	426,700		Objective	Maintenance & Repair
Project Description								
This project creates new structural infrastructure to mitigate the resulting slope instability from past wet weather. This project will construct a new retaining wall to mitigate the landslide risk. Design is complete. Project is projected to be constructed in 2021.								
Revenue Source(s)								
General Transportation Revenue								
Total Expenditures	149,249	170,000	436,751	0	0	0	0	436,751
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Washington at 86th, SE								
				Total Project Cost	590,725		Area	Southeast
	Confidence	Low		Original Cost	575,000		Objective	Maintenance-Safety
Project Description								
Constructions signalized pedestrian crossing and ADA upgrades. Construction is planned to begin in summer 2022.								
Revenue Source(s)								
Fixing Our Street 1 / Fixing Our Street 2								
Total Expenditures	95,559	457,436	228,110	38,946	0	0	0	267,056
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
PROJECT NAME: Washington St (80th - 82nd), SE								
				Total Project Cost	875,000		Area	Southeast
	Confidence	Low		Original Cost	875,000		Objective	Maintenance-Safety
Project Description								
Sidewalk infill along the south side of SE Washington Street from SE 80th to 82d. Design anticipated in 2022 with construction schedule for 2023.								
Revenue Source(s)								
Fixing Our Street 2 / General Transportation Revenue								
Total Expenditures	136	316,323	274,753	550,111	0	0	0	824,864
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Willamette Blvd AT Corridor								
				Total Project Cost	6,106,000		Area	North
	Confidence	Low		Original Cost	6,106,000		Objective	Maintenance-Safety
Project Description								
Bike and pedestrian improvements on Willamette Blvd. Project schedule for this federally funded project is design in 2023-25 and construction in 2027.								
Revenue Source(s)								
Federal / System Development Charges								
Total Expenditures	3,867	86,073	694,086	408,047	5,000,000	0	0	6,102,133
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Willis Blvd: Newman Ave to Chautauqua Blvd, N								
				Total Project Cost	1,122,590		Area	North
	Confidence	Low		Original Cost	1,122,590		Objective	Maintenance-Safety
Project Description								
FOS1 SRTS Sidewalk Infill: 30-ft Pedestrian Corridor (6-ft sidewalk) on S side of N Willis Blvd, including ADA ramps and continental crosswalk markings. Consultant Design Complete - 7/2022; Construction Starts - Fall 2022								
Revenue Source(s)								
Fixing Our Street 2 / General Transportation Revenue								
Total Expenditures	88,204	760,449	750,384	0	0	0	0	750,384
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: NEW - Airport Way Police Training Major Maintenance Projects								
				Total Project Cost	N/A		Area	
	Confidence	Low		Original Cost	N/A		Objective	
Project Description								
This project is for all major maintenance projects at Police Training facility at Airport Way in the next five years.								
Revenue Source(s)								
Major maintenance projects are funded by rental rates charged to tenant bureaus.								
Total Expenditures	0	73,500	1,684,324	827,996	0	0	0	2,512,320
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

BTS								
PROJECT NAME: NEW - Avaya Mobility Enhancements								
				Total Project Cost	\$221,450		Area	Citywide
	Confidence	Moderate		Original Cost	\$317,776		Objective	Expansion
Project Description								
With the shifting focus to working from remote work environments, BTS needs to expand the Avaya telecommunications system to provide employees with additional mobile and remote work options, reducing reliance on desk phones. This project will enhance the Avaya system to improve employee efficiency within the City's new revised work environment.								
Revenue Source(s)								
Technology Reserves								
Total Expenditures	0	0	221,450	0	0	0	0	221,450
Net Operations and Maintenance Costs	0	0	0	30,000	30,000	30,000	30,000	120,000

PROJECT NAME: DWDM System Lifecycle Replacement								
				Total Project Cost	\$2,464,175		Area	Southeast
	Confidence	Low		Original Cost	\$2,316,000		Objective	Replacement
Project Description								
This project will provide for the lifecycle replacement of the Cisco Dense Wavelength Division Multiplexing (DWDM) system. The current DWDM system is at end-of-life and support will end in September 2023, making parts and support for the hardware no longer available after that date. The project will replace the DWDM system/ equipment at the original 16 core sites and move all live data network services to a new 100 Gbps lightwave system. This will meet future bandwidth requirement needs for the City and external IRNE/I-Net customers.								
Revenue Source(s)								
Technology Reserves								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Total Expenditures	0	0	0	4,675	1,300,000	1,100,000	59,500	2,464,175
Net Operations and Maintenance Costs	0	0	0	0	50,000	50,000	50,000	150,000
PROJECT NAME: Endpoint Management								
				Total Project Cost	\$1,658,017	Area		Citywide
Confidence		Moderate	Original Cost		\$2,065,509	Objective		Efficiency
Project Description								
The Endpoint Management project will provide BTS with the ability to develop tools and systems to improve customer service in a remote work environment. This will better enable BTS personnel to manage devices on behalf of the ever-increasing customer base that is now working outside of the office.								
Revenue Source(s)								
Technology Reserves								
Total Expenditures	16,724	1,257,293	250,000	134,000	0	0	0	384,000
Net Operations and Maintenance Costs	0	0	0	888,000	888,000	888,000	888,000	3,552,000
PROJECT NAME: NEW - Enterprise Asset Management - Real Estate Implementation								
				Total Project Cost	288,104	Area		Citywide
Confidence		Moderate	Original Cost		288,104	Objective		Expansion
Project Description								
This project will provide the City with the functionality needed to meet the new lease accounting requirements for Governmental Accounting Standards Boards Statement No. 87 (GASB-87). GASB-87 requires all leases to be reported as capital leases and eliminates the classification of an operating lease, unless the lease is short-term. The project is underway and is expected to be completed prior to the end of FY 2021-22.								
Revenue Source(s)								
EBS Reserves								
Total Expenditures	0	30,000	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Enterprise Network Technology Refresh								
				Total Project Cost	\$8,835,354	Area		Citywide
Confidence		High	Original Cost		\$2,913,500	Objective		Replacement
Project Description								
This project establishes a six-year lifecycle replacement program for network switch and router equipment, providing a technology refresh for the City's computer network infrastructure.								
Revenue Source(s)								
Interagency Revenues								
Total Expenditures	3,964,294	870,860	457,040	1,466,040	1,366,040	355,540	355,540	4,000,200
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
PROJECT NAME: Enterprise Service Management Implementation									
				Total Project Cost	\$2,845,383			Area	Citywide
	Confidence	Optimal		Original Cost	\$1,748,965			Objective	Efficiency
Project Description									
This project will implement an enterprise solution for service management to provide a workflow engine, automation, work and asset tracking, metrics, and service portal capabilities for multiple bureaus and functions. This solution will integrate and federate data from various City sources to provide a broad view into services and operations. Bureaus will realize cost savings through use of automation and workflow technologies and the reduction of rework.									
Revenue Source(s)									
Technology Reserves									
Total Expenditures	0	480,348	796,853	1,568,182	0	0	0	0	2,365,035
Net Operations and Maintenance Costs	0	0	0	0	241,350	0	0	0	241,350
PROJECT NAME: Firewall Technology Refresh									
				Total Project Cost	\$5,026,573			Area	Citywide
	Confidence	Moderate		Original Cost	\$1,070,458			Objective	Expansion
Project Description									
This project allows BTS to refresh Citywide firewalls per an established lifecycle, allowing for maintaining next generation standards and deployment of additional security enhancements. Consistent and regular refreshment of firewalls ensures City networks meet security due care and diligence requirements.									
Revenue Source(s)									
Technology Reserves and Interagency Revenues									
Total Expenditures	1,275,243	1,742,077	556,860	668,200	445,139	175,494	163,560	2,009,253	
Net Operations and Maintenance Costs	0	0	0	350,000	350,000	350,000	350,000	350,000	1,400,000
PROJECT NAME: NEW - Forest Heights Microwave Link									
				Total Project Cost	\$138,500			Area	Citywide
	Confidence	High		Original Cost	\$138,500			Objective	Efficiency
Project Description									
The Forest Heights 800 MHz radio site currently links to other sites via leased telecom lines. This project will improve efficiency and reliability by replacing one of the leased lines with a microwave link.									
Revenue Source(s)									
Technology Reserves									
Total Expenditures	0	0	0	138,500	0	0	0	0	138,500
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - GIS Infrastructure Tech Refresh									

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
				Total Project Cost	\$379,900		Area	Citywide
Confidence		High	Original Cost		\$379,900		Objective	Replacement
Project Description								
This project provides for expansion and lifecycle management of the GIS infrastructure, which provides for the City's core Geographic Information Systems databases and mapping applications, such as Portland Maps. The goal is to provide higher performance and reliability at a lower cost by keeping hardware current and under support. This project also includes expansion of existing hardware to support business growth and demand, while increasing software licenses as needed to maintain compliance with growth.								
Revenue Source(s)								
GIS Reserves								
Total Expenditures	0	56,283	111,650	59,650	0	208,600	0	379,900
Net Operations and Maintenance Costs	0	0	0	2,500	2,500	5,000	5,000	15,000
PROJECT NAME: Goat Mountain IR Site Move								
				Total Project Cost	\$450,000		Area	Southeast
Confidence		Moderate	Original Cost		\$300,000		Objective	Efficiency
Project Description								
This project will move the 800 MHz IR (IntelliRepeater) site from Goat Mountain to a new location at the Clackamas County site. There will be two phases to the project. The first will be to engineer a new site and work through the land use process. The second phase will be to construct the site. The project is underway and is expected to be completed prior to the end of FY 2021-22.								
Revenue Source(s)								
Technology Reserves								
Total Expenditures	0	75,000	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - I-Net Replacement								
				Total Project Cost	\$5,289,475		Area	Citywide
Confidence		High	Original Cost		\$2,603,663		Objective	Replacement
Project Description								
The BTS contract with Comcast for I-Net (Institutional Network) sites expired at the end of calendar year 2021. There are currently 300 sites on I-Net and BTS is working to move these customers to a dark fiber carrier. The dark fiber will provide the potential for unlimited bandwidth with speeds determined by a customer's electronics.								
Revenue Source(s)								
Technology Reserves								
Total Expenditures	2,610	2,500,000	1,369,592	1,417,273	0	0	0	2,786,865
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: IRNE Fiber Expansion Program								
				Total Project Cost	\$6,643,636		Area	Citywide

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
	Confidence	Moderate		Original Cost	\$6,250,000		Objective	Replacement
Project Description								
The purpose of this project is to continue expansion of the IRNE fiber optic network in order to prepare the City for 5G and meet the need for significant bandwidth required for Smart Cities and all digital initiatives. The current I-Net network is not scalable or affordable going forward. The new Fiber Expansion Program will plan and prioritize fiber-builds yearly that facilitate the expansion of the network in an efficient and affordable manner. In conjunction with this project, BTS is exploring potential partnership opportunities with Multnomah County to help defray some of the costs and build-time.								
Revenue Source(s)								
Technology Reserves and Interagency Revenues								
Total Expenditures	1,020,161	4,122,305	467,320	174,450	442,400	208,500	208,500	1,501,170
Net Operations and Maintenance Costs	0	0	0	0	4,280	0	0	4,280
PROJECT NAME: IRNE Network Technology Refresh								
				Total Project Cost	\$3,670,407		Area	Citywide
	Confidence	High		Original Cost	\$653,316		Objective	Replacement
Project Description								
This project establishes a 6-year lifecycle replacement program for IRNE network switch and router equipment. The CIP provides funding to replace portions of the network infrastructure on a yearly basis. It ensures that network hardware and software are supportable from the vendor, and provides bandwidth and feature upgrades. It also ensures that there is adequate capacity, and that the network continues to provide the functionality, security, and high availability required to support City business applications.								
Revenue Source(s)								
Interagency Revenues								
Total Expenditures	2,246,383	893,024	531,000	0	0	0	0	531,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: IRNE Voice System Tech. Refresh								
				Total Project Cost	2,937,761		Area	Citywide
	Confidence	Moderate		Original Cost	2,766,000		Objective	Efficiency
Project Description								
This telecommunications project includes the migration from, and ultimate retirement of, Lucent 5ESS as the primary voice switch. It also includes the migration to Avaya Communication Manager PBX, establishment of fault-tolerant architecture, and enhanced connectivity to Public Switched Telephone Network. Funding for this project will be from technology reserves. The project is underway and is expected to be completed prior to the end of FY 2021-22.								
Revenue Source(s)								
Technology Reserves								
Total Expenditures	0	80,325	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: ITSM Refresh (Cherwell Expansion)								

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
				Total Project Cost	\$4,402,805		Area	Citywide
	Confidence	Moderate		Original Cost	\$50,000		Objective	Efficiency
Project Description								
This project will continue the BTS Support Center’s build-out of the Cherwell Help Desk system, adding an Information Technology Service Management (ITSM) solution for Enterprise use. This system will improve the customer experience through use of a single interface, integrating the service catalog, leveraging with other systems, integrating functions currently performed by other systems, and empowering customers with more self-serve tools.								
Revenue Source(s)								
Technology Reserves								
Total Expenditures	2,318,326	814,279	517,100	288,700	154,800	154,800	154,800	1,270,200
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Microwave Radio Upgrades for Spur Sites								
				Total Project Cost	625,000		Area	Southeast
	Confidence	Moderate		Original Cost	625,000		Objective	Replacement
Project Description								
BTS upgraded the main microwave loop with Aviat Eclipse radios. This project will upgrade the spur microwave links to an internet protocol (IP) based Eclipse radio with TDM (T1 - fiber optic line for digital transmission service) capabilities. There is a need for more IP bandwidth at sites, and this will help to improve BTS capabilities to provide it. This also allows for easier maintenance of the system by putting it all on a single platform. The project is underway and is expected to be completed prior to the end of FY 2021-22.								
Revenue Source(s)								
Technology Reserves								
Total Expenditures	0	54,335	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Office 365 Implementation								
				Total Project Cost	\$2,801,224		Area	Citywide
	Confidence	High		Original Cost	\$1,753,265		Objective	Efficiency
Project Description								
This project will allow the City to take advantage of new and changing Office 365 online services. The focus will be on both the maintenance of the current system as well as implementation of additional collaboration and training tools. Benefits will include improved customer experience, effectiveness and efficiency.								
Revenue Source(s)								
Technology Reserves								
Total Expenditures	1,799,351	178,073	417,000	228,600	59,400	59,400	59,400	823,800
Net Operations and Maintenance Costs	0	0	0	0	125,000	125,000	125,000	375,000
PROJECT NAME: NEW - Police Cyber Recovery Solution								
				Total Project Cost	\$206,140		Area	Citywide

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
	Confidence	High		Original Cost	\$206,140		Objective	Maintenance-Safety
Project Description								
The Police Cyber Recovery solution project will allow BTS to move critical Police data to an air-gapped appliance that is less vulnerable to attacks designed to destroy data. This solution is needed due to increased phishing attacks, social engineering and other attempts to gain access to the Police network related to the rise in ongoing protests. The project is underway and is expected to be completed prior to the end of FY 2021-22.								
Revenue Source(s)								
Technology Reserves								
Total Expenditures	0	206,140	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Police Exchange Infrastructure Refresh								
				Total Project Cost	\$77,980		Area	Citywide
	Confidence	High		Original Cost	\$315,055		Objective	Replacement
Project Description								
This project upgrades the on-premise Exchange infrastructure used by Police to the latest version of Exchange. The project also includes lifecycle replacement of the hardware. The upgrade of Exchange will allow for a smoother interaction with the City's Office 365 environment. The project is underway and is expected to be completed prior to the end of FY 2021-22.								
Revenue Source(s)								
Technology Reserves								
Total Expenditures	0	6,000	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Radio Site Maintenance & Enhancements								
				Total Project Cost	\$868,000		Area	Citywide
	Confidence	Low		Original Cost	\$400,000		Objective	Efficiency
Project Description								
This project provides for major maintenance needed at the 800 MHz radio sites.								
Revenue Source(s)								
Technology Reserves								
Total Expenditures	0	0	0	217,000	217,000	217,000	217,000	868,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Replace HVAC Units								
				Total Project Cost	\$228,260		Area	Southeast
	Confidence	Moderate		Original Cost	\$220,000		Objective	Efficiency

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan					
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total	
Project Description									
This project addresses HVAC major maintenance needs at the 800 MHz radio sites. Specifically, the units at Mt. Scott, Willalatin Tank, and Lookout Point all need to be replaced. The system’s reliability and availability for public safety use is contingent on BTS keeping it up to date and in good repair. The project is underway and is expected to be completed prior to the end of FY 2021-22.									
Revenue Source(s)									
Interagency Revenues									
Total Expenditures	0	84,130	0	0	0	0	0	0	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: Replace Telecomm Management System									
				Total Project Cost	\$920,121			Area	Southeast
Confidence		Low	Original Cost		\$294,000	Objective		Replacement	
Project Description									
This project replaces the current telecommunications management and billing system, StellarRad Plus, with a comprehensive and forward-looking Telecomm Management System. This new system will serve to centralize and streamline customer support and delivery processes with a requirement to automate financial accounting functions. The project is underway and is expected to be completed prior to the end of FY 2021-22.									
Revenue Source(s)									
Technology Reserves									
Total Expenditures	0	438,321	0	0	0	0	0	0	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	
PROJECT NAME: SAN Storage Expansion									
				Total Project Cost	\$7,587,343			Area	Citywide
Confidence		High	Original Cost		\$4,751,326	Objective		Replacement	
Project Description									
This project provides lifecycle replacement and increased capacity of centralized storage and enterprise backup to meet demand from projects and existing data growth.									
Revenue Source(s)									
Technology Reserves and Interagency Revenues									
Total Expenditures	4,160,892	303,981	563,800	1,695,540	517,080	169,150	176,900	3,122,470	
Net Operations and Maintenance Costs	0	0	0	9,600	9,600	12,600	15,495	47,295	
PROJECT NAME: SAP S4 HANA									
				Total Project Cost	\$1,186,900			Area	Citywide
Confidence		Moderate	Original Cost		\$661,000	Objective		Expansion	
Project Description									

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
<p>The City is moving to SAP's Suite on HANA. This project is the next step in the roadmap to that move. S4 HANA provides a host of improved and new capabilities such as a simplified, but more robust finance model, enhanced asset operations and maintenance, and improved treasury and financial risk processes.</p>								
Revenue Source(s)								
Technology Reserves and Interagency Revenues								
Total Expenditures	0	0	0	765,050	421,850	0	0	1,186,900
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - SAP Success Factors Integration								
				Total Project Cost	\$178,050	Area		Citywide
Confidence		Low		Original Cost	\$178,050	Objective		Expansion
Project Description								
<p>The Success Factors Integration with Occupational Health and Immunization Software project will be a long-term, Citywide solution for services provided by the Bureau of Human Resources (BHR) Health & Wellness division. It will also fulfill other requirements needed by BHR for onboarding validations. Included will be COVID online attestation and documentation uploads as well as tracking of other types of immunizations such as flu shots and OSHA required immunizations for certain job categories.</p>								
Revenue Source(s)								
Interagency Revenues								
Total Expenditures	0	0	178,050	0	0	0	0	178,050
Net Operations and Maintenance Costs	0	0	0	75,000	75,000	75,000	75,000	300,000
PROJECT NAME: SAP SuccessFactors Emp. Central Payroll								
				Total Project Cost	\$828,050	Area		Citywide
Confidence		Moderate		Original Cost	\$522,150	Objective		Expansion
Project Description								
<p>This project implements SAP's SuccessFactors Employee Central Payroll module. This will move the City's existing payroll functionality from on-premise SAP implementation to the suite of SuccessFactors cloud solutions. This will extend and enhance previous SuccessFactors applications implemented by the City: Learning Management, Performance/Goals Management, and Onboarding.</p>								
Revenue Source(s)								
Technology Reserves and Interagency Revenues								
Total Expenditures	0	0	0	0	0	499,750	328,300	828,050
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: SAP SuccessFactors Emp. Time & Att.								
				Total Project Cost	\$1,323,069	Area		Citywide
Confidence		Moderate		Original Cost	\$704,500	Objective		Expansion
Project Description								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				5-Year Total
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
<p>This project implements SAP's SuccessFactors Time and Attendance module. This application moves the City's existing time and attendance functionality from on-premise SAP implementation to the suite of SuccessFactors cloud solutions. This will extend and enhance other SuccessFactor implementations: Learning Management, Performance/Goals Management, and Onboarding.</p>								
Revenue Source(s)								
Interagency Revenues								
Total Expenditures	0	506,169	816,900	0	0	0	0	816,900
Net Operations and Maintenance Costs	0	0	0	249,850	249,850	249,850	249,850	999,400
PROJECT NAME: SAP Suite on HANA								
				Total Project Cost	\$2,437,200	Area		Citywide
Confidence		Low	Original Cost		\$2,191,000	Objective		Expansion
Project Description								
<p>This project will keep the City's SAP system current by positioning it to move to SAP's In-Memory HANA database titled Suite on HANA. Moving to Suite on HANA will address several current business needs including a more modern user interface available on desktops, tablets, and mobile devices, increased throughput, and improved analytics. The project is underway and is expected to be completed prior to the end of FY 2021-22.</p>								
Revenue Source(s)								
Technology Reserves and Interagency Revenues								
Total Expenditures	0	938,759	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Secondary Data Center								
				Total Project Cost	\$554,898	Area		Citywide
Confidence		Moderate	Original Cost		\$873,000	Objective		Replacement
Project Description								
<p>The Secondary Data Center is the next step in Technology Service's progression to disaster recovery capabilities. This project will allow for the deployment of appropriate firewall, VPN (Virtual Private Network), and multi-factor technologies to provide remote access to City resources at the secondary data center in the event the primary data center is unavailable. The project is underway and is expected to be completed prior to the end of FY 2021-22.</p>								
Revenue Source(s)								
Technology Reserves and Interagency Revenues								
Total Expenditures	0	249,800	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Telecom Lab Systems Implementation								
				Total Project Cost	\$417,472	Area		Southeast
Confidence		Moderate	Original Cost		\$372,423	Objective		Expansion
Project Description								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
This project will provide the BTS Telecommunications program with an environment to test and validate security patches, software updates and architecture changes prior to implementation in the production systems. It will design and deploy a comprehensive telecommunications laboratory environment to mimic production as closely as possible.								
Revenue Source(s)								
Technology Reserves								
Total Expenditures	0	0	417,472	0	0	0	0	417,472
Net Operations and Maintenance Costs	0	0	0	45,000	45,000	45,000	45,000	180,000
PROJECT NAME: Upgrade Microwave Links								
				Total Project Cost	\$256,760	Area		Citywide
Confidence		High	Original Cost	\$360,000	Objective		Efficiency	
Project Description								
This project will upgrade the microwave links at the Portland Communications Center, Goat Mountain and the Portland Building. These upgrades are needed in order to maintain reliability of the public safety radio system.								
Revenue Source(s)								
Interagency Revenues								
Total Expenditures	0	128,260	128,500	0	0	0	0	128,500
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Video Centralized Management Upgrade								
				Total Project Cost	\$2,075,985	Area		Citywide
Confidence		High	Original Cost	\$100,000	Objective		Efficiency	
Project Description								
BTS is replacing their current unsupported video archiving platform and upgrading to Internet Protocol (IP) based systems that support Closed-Circuit TV security requirements. They will align this video technology with the Facilities Genetec system to provide a more unified security system approach.								
Revenue Source(s)								
Technology Reserves								
Total Expenditures	87,262	209,123	699,600	279,000	267,000	267,000	267,000	1,779,600
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Web Site Replacement								
				Total Project Cost	\$4,178,274	Area		Citywide
Confidence		High	Original Cost	\$1,475,020	Objective		Efficiency	
Project Description								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				5-Year Total
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
<p>This project continues the replacement of the in-house developed City website content management system (CMS) with technology that meets the dynamic needs of the City's online presence. CMS is a computer application that supports the creation and modification of digital content. Benefits of the new system will include easier inclusion of new features and changes, better support of application frameworks and web browsers, improved security, and more effective management and sharing of digital assets.</p>								
Revenue Source(s)								
Technology Reserves								
Total Expenditures	1,334,452	932,322	831,200	1,080,300	0	0	0	1,911,500
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Wireless Network Expansion								
				Total Project Cost	\$2,538,449	Area		Citywide
Confidence		High	Original Cost		\$240,000	Objective		Replacement
Project Description								
<p>This project deploys Wi-Fi network coverage in City buildings and facilities with a six-year replacement plan and funding model. Included in the project is replacement of existing secure and public Wi-Fi access points and expansion of secure and public Wi-Fi network coverage throughout the Police Bureau with a five-year replacement plan and funding model.</p>								
Revenue Source(s)								
Technology Reserves								
Total Expenditures	826,357	319,892	186,790	159,665	159,665	274,540	611,540	1,392,200
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Workflow Application								
				Total Project Cost	\$9,577,054	Area		Citywide
Confidence		High	Original Cost		\$255,500	Objective		Efficiency
Project Description								
<p>This project replaces the existing TRACK-IT system with an Enterprise Business Process Management (BPM) platform. TRACK-IT, a 20-year-old internally developed application, is outdated and difficult to support. The replacement BPM will enable City staff to create webforms and associated processing and workflows to enable more streamlined collaboration and efficient City services.</p>								
Revenue Source(s)								
Technology Reserves								
Total Expenditures	2,974,124	841,602	1,090,132	1,899,224	1,071,324	850,324	850,324	5,761,328
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Worksoft Testing Automation Tool for SAP								
				Total Project Cost	\$604,000	Area		Citywide
Confidence		Low	Original Cost		\$300,000	Objective		Expansion
Project Description								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
This project will implement Worksoft, an industry-leading test automation solution for enterprise applications that include SAP. Worksoft will automate testing of the SAP suite, which will enable BTS to accelerate the initial implementation of SAP's SuccessFactors solutions as well as any new modules added to the existing platform, and will expedite testing for ongoing release cycles. The project is underway and is expected to be completed prior to the end of FY 2021-22.								
Revenue Source(s)								
Interagency Revenues								
Total Expenditures	0	304,000	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

CityFleet

PROJECT NAME: NEW - FY 2021-22 CityFleet Kerby Garage replacement project								
			Total Project Cost	\$119,940,000			Area	Central City
			Confidence	High	Original Cost	\$119,940,000	Objective	Expansion

Project Description
 The Kerby Garage, CityFleet’s principal maintenance facility, is functionally obsolete, in poor condition, and does not meet the requirements of a safe, modern fleet facility. Most of the facility deficiencies that affect CityFleet workflows and service delivery to the bureaus are irremediable (e.g., sloped floors that make vehicle management difficult; floor weight restrictions limit CityFleet’s capacity to work on heavy duty equipment, etc.). Additionally, there are substantial concerns about worker safety due to the condition of the building’s electrical, its overall risk of fire, and the lack of an adequate fire suppression system. Finally, there are major repairs in the offing if CityFleet continues to work at the Kerby Garage, in the ballpark of \$15 to \$20 million. Given the overall inadequacy of the site – including its inability to support green fuel conversion and its location in a landslide zone – it seems unwise to make any further major investments in the Kerby Garage. Rather, a new home is needed for CityFleet.

This project will purchase land and construct a new Kerby Garage with infrastructure to support green fleet operations. Funding is from a mix of bonds, cash, and land sale proceeds.

Revenue Source(s)								
Bonds, cash, and land sale proceeds								
Total Expenditures	0	190,000	100,000	19,818,000	54,181,000	45,741,000	0	119,840,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	564,000	564,000

PROJECT NAME: NEW - FY 2021-22 Vehicle Replacement for BPS								
			Total Project Cost	\$45,841			Area	Central City
			Confidence	High	Original Cost	\$45,841	Objective	Replacement

Project Description
 Scheduled replacement of vehicles and equipment for the Bureau of Planning and Sustainability

Revenue Source(s)
 This project is funded with interagency revenue.

Total Expenditures	0	45,841	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
PROJECT NAME: NEW - FY 2021-22 Vehicle Replacement for CityFleet								
				Total Project Cost	\$328,538		Area	Central City
	Confidence	High		Original Cost	\$328,538		Objective	Replacement
Project Description								
Scheduled vehicle and equipment replacement for several divisions in the Office of Management and Finance including Printing and Distribution, Bureau of Technology Services, CityFleet, and Facilities Services.								
Revenue Source(s)								
This project is funded with interagency revenue.								
Total Expenditures	0	328,538	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - FY 2021-22 Vehicle Replacement for Fire								
				Total Project Cost	\$711,980		Area	Central City
	Confidence	High		Original Cost	\$711,980		Objective	Replacement
Project Description								
Scheduled replacement of vehicles and equipment for the Fire Bureau.								
Revenue Source(s)								
This project is funded by interagency revenues.								
Total Expenditures	0	711,980	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - FY 2021-22 Vehicle Replacement for Golf								
				Total Project Cost	\$1,135,369		Area	Central City
	Confidence	High		Original Cost	\$1,135,369		Objective	Replacement
Project Description								
Scheduled replacement of vehicles and equipment for the Golf Fund.								
Revenue Source(s)								
This project is funded by interagency revenues.								
Total Expenditures	0	1,135,369	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - FY 2021-22 Vehicle Replacement for Parks								
				Total Project Cost	\$1,164,282		Area	Central City
	Confidence	High		Original Cost	\$1,164,282		Objective	Replacement

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
Project Description									
Scheduled replacement vehicles and equipment for the Parks Bureau.									
Revenue Source(s)									
This project is funded by interagency revenue.									
Total Expenditures	0	1,641,282	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - FY 2021-22 Vehicle Replacement for PBEM									
				Total Project Cost	\$49,348			Area	Central City
				Confidence	High	Original Cost	\$49,348	Objective	Replacement
Project Description									
Scheduled replacement of vehicles and equipment for PBEM									
Revenue Source(s)									
This project is funded with interagency revenue.									
Total Expenditures	0	49,348	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - FY 2021-22 Vehicle Replacement for PBOT									
				Total Project Cost	\$4,692,273			Area	Central City
				Confidence	High	Original Cost	\$4,692,273	Objective	Replacement
Project Description									
Scheduled replacement of vehicles and equipment for Portland Bureau of Transportation.									
Revenue Source(s)									
This project is funded with interagency revenue.									
Total Expenditures	0	4,692,273	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - FY 2021-22 Vehicle Replacement for Police									
				Total Project Cost	\$9,067,462			Area	Central City
				Confidence	High	Original Cost	\$9,067,462	Objective	Replacement
Project Description									
Scheduled replacement of vehicles and equipment for the Portland Police Bureau.									
Revenue Source(s)									
This project is funded with interagency revenue.									
Total Expenditures	0	9,067,452	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - FY 2022-23 Vehicle Replacement for Fire Bureau								
				Total Project Cost	951,136		Area	Central City
	Confidence	High		Original Cost	951,136		Objective	Replacement
Project Description								
Scheduled replacement of vehicle and equipment for the Fire Bureau								
Revenue Source(s)								
This project is funded with interagency revenue.								
Total Expenditures	0	0	951,136	0	0	0	0	951,136
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - FY 2022-23 Vehicle Replacement for Golf Fund								
				Total Project Cost	891,608		Area	Central City
	Confidence	High		Original Cost	891,608		Objective	Replacement
Project Description								
Scheduled replacement of vehicle and equipment for the Golf Fund								
Revenue Source(s)								
This project is funded with interagency revenue.								
Total Expenditures	0	0	891,608	0	0	0	0	891,608
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - FY 2022-23 Vehicle Replacement for OMF Bureaus								
				Total Project Cost	351,986		Area	Central City
	Confidence	High		Original Cost	351,986		Objective	Replacement
Project Description								
Scheduled vehicle and equipment replacement for several divisions in the Office of Management and Finance including Printing & Distribution, Bureau of Technology Services, CityFleet, and Facilities								
Revenue Source(s)								
This project is funded with interagency revenue.								
Total Expenditures	0	0	351,986	0	0	0	0	351,986
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
PROJECT NAME: NEW - FY 2022-23 Vehicle Replacement for Parks Bureau									
				Total Project Cost	2,641,238			Area	Central City
	Confidence	High		Original Cost	2,641,238			Objective	Replacement
Project Description									
Scheduled replacement of vehicle and equipment for the Park Bureau									
Revenue Source(s)									
This project is funded with interagency revenue.									
Total Expenditures	0	0	2,641,238	0	0	0	0	0	2,641,238
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - FY 2022-23 Vehicle Replacement for PBOT									
				Total Project Cost	3,022,359			Area	Central City
	Confidence	High		Original Cost	3,022,359			Objective	Replacement
Project Description									
Scheduled replacement of vehicle and equipment for the Portland Bureau of Transportation									
Revenue Source(s)									
This project is funded with interagency revenue.									
Total Expenditures	0	0	3,022,359	0	0	0	0	0	3,022,359
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - FY 2022-23 Vehicle Replacement for Police Bureau									
				Total Project Cost	2,747,065			Area	Central City
	Confidence	High		Original Cost	2,747,065			Objective	Replacement
Project Description									
Scheduled replacement of vehicle and equipment for the Police Bureau									
Revenue Source(s)									
This project is funded with interagency revenue.									
Total Expenditures	0	0	2,747,065	0	0	0	0	0	2,747,065
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: Replace and Construct Fueling Stations									
				Total Project Cost	\$13,620,155			Area	Citywide

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
	Confidence	Moderate		Original Cost	\$13,620,155		Objective	Replacement
Project Description								
The City has identified a need to replace an aging fueling system infrastructure at four locations across the city. These locations include SW First and Jefferson garage, Interstate Yard, Columbia Blvd Wastewater Treatment Plant, and Penumbra Kelly Building. The total cost of these replacements is estimated at \$7.6 million (moderate confidence) and will be completed in FY 2020-21. Additionally, the Bureau of Emergency Management has identified a need to increase emergency preparedness by developing fueling sites on the west side of the Willamette and east of Highway 205. These projects are estimated at \$6.0 million (low confidence). These stations will be constructed in a second phase. Since the timing of the phase is not known it has been put in year 5 of the plan.								
Revenue Source(s)								
The program will be funded through cash received from the General Fund in FY 2014-15 (\$1.2 million) and a debt financing (\$12.4 million).								
Total Expenditures	0	5,554,000	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME:								
				Total Project Cost			Area	Central City
	Confidence			Original Cost			Objective	Maintenance & Repair
Project Description								
This project is for all major maintenance projects the Portland Building will do over the next five years.								
Revenue Source(s)								
Major maintenance projects are funded by rental rates charged to tenant bureaus.								
Total Expenditures	0	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Facilities								
PROJECT NAME: NEW - 1900 Building Major Maintenance								
				Total Project Cost		N/A	Area	Central City
	Confidence	Low		Original Cost		N/A	Objective	Maintenance & Repair
Project Description								
This project is for all major maintenance projects at the 1900 Building in the next five years.								
Revenue Source(s)								
Major maintenance projects are funded by rental rates charged to tenant bureaus.								
Total Expenditures	0	6,114,234	4,185,872	471,765	200,000	200,000	200,000	5,257,637
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
PROJECT NAME: NEW - Archives Major Maintenance Projects									
				Total Project Cost	N/A		Area	Central City	
	Confidence	Low		Original Cost	N/A		Objective	Maintenance & Repair	
Project Description									
This project is for all major maintenance projects at Archives in the next five years.									
Revenue Source(s)									
Major maintenance projects are funded by rental rates charged to tenant bureaus.									
Total Expenditures	0	0	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - City Hall Audio and Visual Upgrades									
				Total Project Cost	\$483,206		Area	Southwest	
	Confidence	Low		Original Cost	\$483,206		Objective	Maintenance & Repair	
Project Description									
This project will provide upgrades to City Hall's audio / visual hardware and technology.									
Revenue Source(s)									
Major Maintenance Reserves									
Total Expenditures	0	0	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: City Hall Major Maintenance Projects									
				Total Project Cost	N/A		Area	Central City	
	Confidence	Low		Original Cost	N/A		Objective	Maintenance & Repair	
Project Description									
This project is for all major maintenance projects at City Hall in the next five years.									
Revenue Source(s)									
Major maintenance projects are funded by rental rates charged to tenant bureaus.									
Total Expenditures	0	1,889,000	706,555	30,000	30,000	30,000	10,000	806,555	
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan					5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26		
PROJECT NAME: NEW - City Hall Security Improvements									
				Total Project Cost	\$5,000,000		Area	Southwest	
	Confidence	Low		Original Cost	\$5,000,000		Objective	Maintenance-Safety	
Project Description									
This capital project is for making security improvements at City Hall.									
Revenue Source(s)									
This project is funded from a request from the General Fund capital set-aside									
Total Expenditures	0	0	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: Construct Building at SW 4th and Montgomery									
				Total Project Cost	\$20,580,000		Area	Southwest	
	Confidence	High		Original Cost	\$20,580,000		Objective	Growth	
Project Description									
In partnership with Portland State University (PSU), the City is participating in the redevelopment of the "Jasmine Block" property at SW 4th and Montgomery. The project is slated for completion in 2020. The City is expected to own at least 30,000 square feet of space in the building to be constructed by PSU at SW 4th and Montgomery. This property was identified as a key redevelopment priority in 2014 by the City, Prosper Portland, and PSU.									
Revenue Source(s)									
This project is funded with bonds and cash from the General Fund.									
Total Expenditures	0	0	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: Downtown office space restack									
				Total Project Cost	N/A		Area	Southwest	
	Confidence	Moderate		Original Cost	N/A		Objective	Efficiency	
Project Description									
This project relocates bureaus from leased downtown office space to City owned space. The FY 2021-22 project is to relocate Housing to the 1900 Building									
Revenue Source(s)									
Added from SAP									
Total Expenditures	0	2,174,566	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - East Precinct Major Maintenance Projects									
				Total Project Cost	N/A		Area	Southeast	

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
	Confidence	Low	Original Cost	N/A		Objective	Maintenance & Repair	
Project Description								
This project is for all major maintenance projects at East Precinct in the next five years.								
Revenue Source(s)								
Major maintenance projects are funded by rental rates charged to tenant bureaus.								
Total Expenditures	0	227,203	1,219,560	0	47,000	0	0	1,266,560
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Emergency Communication Center Major Maintenance Projects								
			Total Project Cost	N/A		Area	Southeast	
	Confidence	Low	Original Cost	N/A		Objective	Maintenance & Repair	
Project Description								
This project is for all major maintenance projects at the Emergency Coordination Center in the next five years.								
Revenue Source(s)								
Major maintenance projects are funded by rental rates charged to tenant bureaus.								
Total Expenditures	0	180,000	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Facilities Services Core Operating/Asset Management Needs								
			Total Project Cost	\$800,000		Area	Undetermined	
	Confidence	Moderate	Original Cost	\$800,000		Objective	Efficiency	
Project Description								
<p>This project includes two components. The first is a Facilities Condition Assessment (FCA) for all Facilities-owned properties. FCAs assess the basic condition of facilities and are the basis for crafting facility safety, soundness, climate, and equity goals, and long-range plans.</p> <p>The second is an Asset Management Software System (AM). An AM system is the core information system that any asset-owning organization needs to run its operations. AM systems house system-of-record data for critical assets (such as asset location, nameplate, and FCA information); allow for asset work order development/completion (e.g., customer work order submittals, or the design/scheduling of preventive maintenance routes); track asset costs (employee work order time tracking, materials and supplies management, etc.); and make possible performance management tracking/reporting. Facilities' asset management system stopped being supported by vendors six years ago and is now too fragile to modify.</p>								
Revenue Source(s)								
Major Maintenance								
Total Expenditures	0	800,000	487,500	0	0	0	0	487,500

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				5-Year Total
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	
Net Operations and Maintenance Costs	0	0	0	144,760	144,760	144,760	144,760	579,040

PROJECT NAME: NEW - Genetec security systems installation at City Facilities

Total Project Cost	\$3,445,000	Area	Undetermined
Confidence	Low	Objective	Replacement

Project Description

This project is installing the Genetec enterprise security system at City facilities. This is occurring because the current I-Net 7 building access controls system is not supported and at end of life and the City needs an enterprise approach to security that integrates access controls, security video cameras, and security operations functions. The project is funded through Facilities owned buildings major maintenance accounts, a request from the General Fund Capital Set-Aside, and IA billings to bureaus that own other buildings the system will installed in.

Revenue Source(s)

Major maintenance and IA billings

Total Expenditures	0	935,484	1,725,800	0	0	0	0	1,725,800
Net Operations and Maintenance Costs	0	0	0	171,600	171,600	171,600	171,600	686,400

PROJECT NAME: NEW - Justice Center Major Maintenance Projects

Total Project Cost	N/A	Area	Central City
Confidence	Low	Objective	Maintenance & Repair

Project Description

This project is for all major maintenance projects at the Justice Center in the next five years.

Revenue Source(s)

Major maintenance projects are funded by rental rates charged to tenant bureaus.

Total Expenditures	0	2,876,000	5,594,000	0	0	0	0	5,594,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

PROJECT NAME: NEW - Kelly Building Major Maintenance Projects

Total Project Cost	N/A	Area	Northeast
Confidence	Low	Objective	Maintenance & Repair

Project Description

This project is for all major maintenance projects at the Kelly Building in the next five years.

Revenue Source(s)

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Major maintenance projects are funded by rental rates charged to tenant bureaus.								
Total Expenditures	0	316,719	116,000	0	0	0	0	116,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Kerby Building Major Maintenance Projects								
				Total Project Cost	N/A	Area		North
Confidence		Low	Original Cost	N/A	Objective		Maintenance & Repair	
Project Description								
This project is for all major maintenance projects at the Fleet Kerby Garage in the next five years.								
Revenue Source(s)								
Major maintenance projects are funded by Fleet rates.								
Total Expenditures	0	372,650	224,000	75,000	75,000	0	0	374,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - North Precinct & Walnut Park Major Maintenance Projects								
				Total Project Cost	N/A	Area		Northeast
Confidence		Low	Original Cost	N/A	Objective		Maintenance & Repair	
Project Description								
This project is for all major maintenance projects at Walnut Park and North Precinct in the next five years.								
Revenue Source(s)								
Major maintenance projects are funded by rental rates charged to tenant bureaus.								
Total Expenditures	0	1,036,565	230,893	0	0	0	0	230,893
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Portland Building Reconstruction Project								
				Total Project Cost	\$195,000,000	Area		Southwest
Confidence		Moderate	Original Cost	\$195,000,000	Objective		Maintenance-Preservation	
Project Description								

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
<p>In October 2015, City Council approved Resolution #37158 in which OMF was directed to complete the Portland Building Reconstruction project by the year 2020 for a cost not to exceed \$195 million. \$1 million is remaining in the project’s budget for FY 2022-23 for improvements identified for accommodating the return of employees to the building, most of whom will be working hybrid schedules of teleworking and in-building work.</p>								
Revenue Source(s)								
This project is funded using \$9,750,000 in cash, and \$185,250,000 in debt financing.								
Total Expenditures	0	6,792,247	1,000,000	0	0	0	0	1,000,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Portland Communications Center Major Maintenance Projects								
				Total Project Cost	N/A	Area		Southeast
Confidence		Low	Original Cost		N/A	Objective		Maintenance & Repair
Project Description								
This project is for all major maintenance projects at the Portland Communication Center in the next five years.								
Revenue Source(s)								
Major maintenance projects are funded by rental rates charged to tenant bureaus.								
Total Expenditures	0	692,519	538,243	0	0	0	0	538,243
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Portland Community College HVAC Centralization								
				Total Project Cost	\$1,000,000	Area		Southeast
Confidence		Low	Original Cost		\$1,000,000	Objective		Replacement
Project Description								
This project designs and constructs a central plant HVAC system to serve all of the rooms collectively. This would create dedicated HVAC equipment for collective use and allow for future telecommunications loads and needed redundancy. A central plant system eliminates the overall risk to the individual rooms due to isolated equipment failures. The funding source for this project is a one-time surcharge to rental rates paid by tenants (Bureau of Emergency Communications and Bureau of Technology Services).								
Revenue Source(s)								
This project is funded from Facilities major maintenance reserves.								
Total Expenditures	0	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Rivergate Vehicle Storage Major Maintenance Projects								
				Total Project Cost	N/A	Area		Northwest
Confidence		Low	Original Cost		N/A	Objective		Maintenance & Repair

Capital Program Project	Prior Years	Revised	Adopted	Capital Plan				
		FY 2021-22	FY 2022-23	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
Project Description								
This project is for all major maintenance projects at the Rivergate Vehicle Storage in the next five years.								
Revenue Source(s)								
Major maintenance projects are funded by rental rates charged to tenant bureaus.								
Total Expenditures	0	121,000	410,089	196,522	0	0	0	606,611
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: NEW - Sears Building Major Maintenance Projects								
				Total Project Cost	N/A	Area		Southwest
Confidence				Low	Original Cost	N/A	Objective	Maintenance-Preservation
Project Description								
This project is for all major maintenance projects at the Sears Building in the next five years.								
Revenue Source(s)								
Major maintenance projects are funded by rental rates charged to tenant bureaus.								
Total Expenditures	0	0	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: Space Optimization								
				Total Project Cost	18,858,000	Area		Southwest
Confidence				Moderate	Original Cost	18,858,000	Objective	Growth
Project Description								
The Space Optimization Project was approved by City Council in March 2017. The project will complete the build out of tenant space in the reconstructed Portland Building and install modern furniture systems to maximize the number of City employees in the building. This will allow the City to avoid external leasing costs and make the best use of the building.								
Revenue Source(s)								
The project is funded with cash from tenant funds and a debt sale. Debt service will be included in downtown office space blended rental rate.								
Total Expenditures	0	600,000	0	0	0	0	0	0
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0
PROJECT NAME: St Johns Major Maintenance								
				Total Project Cost	N/A	Area		North

Capital Program Project	Prior Years	Revised FY 2021-22	Adopted FY 2022-23	Capital Plan				
				FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	5-Year Total
	Confidence			Original Cost	N/A		Objective	Maintenance & Repair
Project Description								
This project is for all major maintenance projects at the St Johns facility in the next five years.								
Revenue Source(s)								
The projects are funded out of rental rates charged to tenants.								
Total Expenditures	0	0	562,000	0	0	0	0	562,000
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

Revenue								
PROJECT NAME: Integrated Tax System								
				Total Project Cost	\$65,579,868		Area	Citywide
	Confidence	Optimal		Original Cost	\$26,645,205		Objective	Replacement
Project Description								
The Revenue Division replaced its aging tax administration systems with a single integrated tax system that is capable of administering existing and future tax programs, improves reliability of our technical support structure, allows the secure integration of federal tax information (FTI), and increases customer service levels to meet today's expectations for accessibility and self-service. Rollout 1 is set to be significantly complete by the end of FY 20-21. In FY 21-22, Revenue has entered into intergovernmental agreements (IGA) with Metro and Multnomah County to utilize the new system for collection of their new taxes. New functionality is being added to the system for collection of these taxes and their roll out is set to be significantly complete by the end of 21-22. Ongoing operations and maintenance costs to be funded by interagency agreement, intergovernmental agreement, and ongoing General Fund funding.								
Revenue Source(s)								
Intergovernmental Agreements								
Total Expenditures	0	27,473,206	1,067,160	0	0	0	0	1,067,160
Net Operations and Maintenance Costs	0	0	0	0	0	0	0	0

City Budget Office

Jessica Kinard, Director

Peter Hulseman, City
Economist
Amy Archer-Masters
Asena Lawrence
Anthony Locke
Douglas Imaralu
Eliza Lindsay
Jane Marie Ford

Christina Owen, Assistant
Budget Director
Josie Chavez
Lillian Nguyen
Ning Jiang
Robert Cheney
Ruth Levine
Shannon Fairchild
Yung Ouyang

City Budget Office
1120 SW 5th , 10th Floor
Portland, Oregon 97201
(503) 823-6925

Website: <http://www.portlandoregon.gov/cbo/>

