

Six Year Capital Improvement Plan 2020-2025





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Message from the City Manager

The City of West Linn is one of the State's oldest communities, with a history of development prompted by the opportunity to harvest energy from nearby Willamette Falls. Prior to settlement by Oregon pioneers, the area was home to ancestors of Native American tribes who fished the Willamette Falls for Pacific Lamprey, a fish revered not only as a food source, but as a symbol of cultural significance. While the deep history and character we share are part of the charm that is West Linn, it also results in high capital needs for aging assets and infrastructure. Capital improvements are one of a City's primary responsibilities and the continued maintenance and investment of the City's assets provides health, safety, and recreation benefits for all our citizens.

The aim of the Six-Year Capital Improvement Plan (CIP) is to clearly communicate the City's current and future infrastructure and facilities needs, and illustrate how the City is budgeting for the significant resources required to meet those needs. The Capital Improvement Plan identifies, prioritizes, and addresses community needs through careful long-term strategic planning and balanced public investment in sustaining physical infrastructure.

The City's infrastructure portfolio is very large and, as demonstrated in this document, the Capital Improvement Plan cannot fully keep up with the rate at which our capital assets are depreciating. Flat or declining revenue sources are being outpaced by demands for service and continually increasing needs. Our City Council is burdened with prioritizing and making difficult investment decisions. A decided effort to continue to focus on funding for preservation and maintenance of existing infrastructure has been made in the current biennial budget and this CIP. On May 15, 2018, the voters of West Linn approved Ballot Measure 3-527 authorizing the issuance of up to \$20 million in general obligation bonds. These funds will be combined with City fees and grant awards to improve roads, parks and city facilities throughout the City for years to come.

City staff strives to continually improve the level of public understanding regarding our public improvement processes and this document is one of many communication tools we hope achieves that goal. We are dedicated to investing in projects that are most essential to our citizens and businesses and to protecting the valued infrastructure in our City.

If you have any questions about this document please feel free to contact Public Works Director/City Engineer Lance Calvert, P.E. at lcalvert@westlinnoregon.gov, or Finance Director Lauren Breithaupt at lbreithaupt@westlinnoregon.gov.

Sincerely,

Eileen Stein

West Linn City Manager





How to Use This Document



The Six Year Capital Improvement Plan document provides detailed descriptions about projects organized by fund. Each fund section begins with a summary overview of the function of the fund followed by funding and project information. Summary tables and graphs highlight the major capital projects within each fund. Following the summary section are detailed breakdowns of each project, along with project schedules, cost estimates, and operating budget impacts.

Summary information of all capital projects sorted by fund, funding source, and funding status are included as appendices to this document.

The project title and description explains the details and need for each project.



Annual Deteriorated Water Main Replacement

Annual replacement of aging and deteriorated water mains, primarily those comprised of asbestos cement (AC) and galvanized materials which are prone to failure and corrosion. AC pipe often fails catastrophically, which can trigger more breaks in nearby pipes and cause damage to surrounding property.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	100,000	100,000	200,000	200,000	200,000	200,000	1,000,000

Operating Budget Impact

This project is expected to have no impact on operating expenditures, as it replaces existing facilities.

This section indicates whether the project is funded or unfunded, the funding source, and the cost for each scheduled project year.

The outcome of the project on the operating budget of each fund is described in this area.

Capital Improvement Plan Overview



Planning

The Capital Improvement Plan (CIP) establishes guidance and planning for West Linn's investments in capital infrastructure for a six-year period of time. At the foundation of the CIP are the City's master plan documents (Parks, Library, Water, Sewer, Storm, Transportation), which are an extension of the City's Comprehensive Plan. These master plans illustrate the long-term needs and goals of each department as defined by community input, advisory groups, expert consultants, and City Staff. Planning Commission and City Council goals, operational (i.e. service delivery) needs, staff capacity, and regulatory requirements further refine and shape the CIP.



Funding

Projects within the CIP are prioritized and matched with projections of future revenues. Inclusion of a project within this document does not necessarily reflect a budgeted spending commitment, but is the anticipated priority at this snapshot in time based on estimated future revenues. Current revenues are not enough to keep up with all the capital needs of the City and, as such, many projects are shown as unfunded or partially funded in the CIP. Additionally, there are restrictions on many revenue sources in terms of where the funds may be spent.



Capital

A capital expenditure is defined by the City using the following three criteria: relatively high monetary value (\$10,000 or greater), long asset life (1 or more years useful life), and the project must result in the creation or revitalization of a fixed asset.



Communication

The CIP is intended as a method of communication with citizens, businesses, advisory groups, the Planning Commission, and City Council. It gives the public the opportunity to see the City's proposed plans for the future and provide feedback to the City Council and City staff. The goal of this Capital Improvement Plan is to provide the maximum sustainable level of priority capital investments to deliver outcomes that are of the highest importance to our citizens and provide for a healthy, safe, active, efficient, and optimized community with excellent livability and quality of life.

Factors in Evaluating CIP Projects

- | | |
|---|---|
| <ul style="list-style-type: none">• Master planning documents• City Council and Planning Commission goals• Operational needs• Regulatory requirements• Fiscal Impacts | <ul style="list-style-type: none">• Health, safety, and environmental effects• Community economic effects• Feasibility, including public support and disruption• Implications of deferring the project• Coordination and advantages of joint projects |
|---|---|



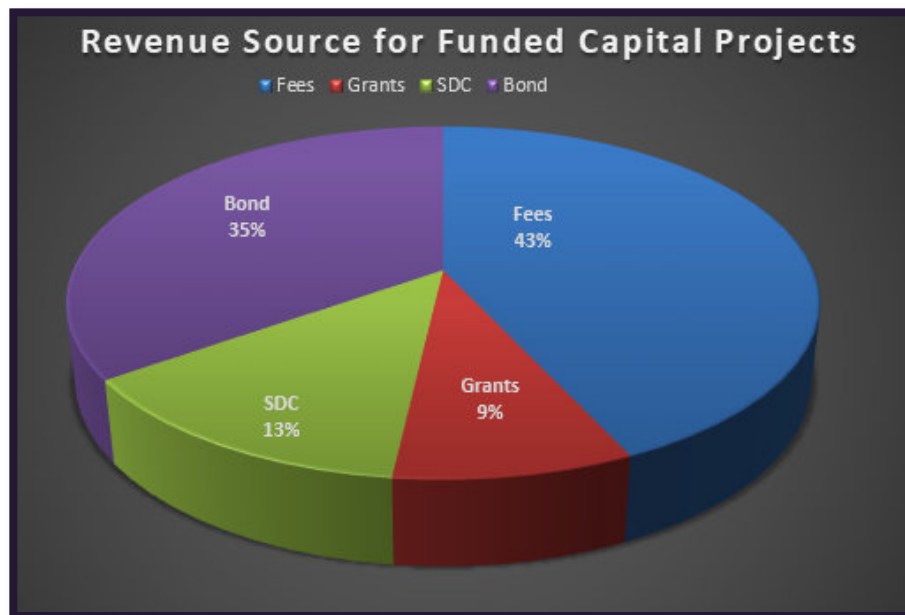
Summary Information

Funding Summary

Division	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Parks Funded	\$1,390,000	\$1,220,000	\$1,050,000	\$200,000	\$200,000	\$210,000	\$4,270,000
Parks Unfunded	\$500,000						\$500,000
General Funded	\$2,180,000	\$100,000					\$2,280,000
General Unfunded					\$450,000	\$900,000	\$1,350,000
Information Technology Unfunded			\$95,000	\$70,000			\$165,000
Environmental Funded	\$3,224,000	\$2,800,000	\$1,800,000	\$1,200,000	\$750,000	\$850,000	\$10,624,000
Streets Funded	\$9,077,000	\$11,620,000	\$1,700,000	\$1,400,000	\$1,425,000	\$1,350,000	\$26,572,000
Streets Unfunded			\$500,000	\$500,000	\$500,000	\$24,500,000	\$26,000,000
Water Funded	\$752,000	\$1,700,000	\$800,000	\$800,000	\$750,000	\$750,000	\$5,552,000
Water Unfunded			\$575,000	\$600,000	\$485,000	\$1,360,000	\$3,020,000
Total	\$17,123,000	\$17,440,000	\$6,520,000	\$4,770,000	\$4,560,000	\$29,920,000	\$80,333,000

Funding for capital projects comes from five distinct sources:

- (I) **Fees:** including utility rates, franchise utility fees, state gas tax and vehicle registration fees, interest income, streets/parks fees, and property taxes.
- (II) **Bonds:** debt securities issued to finance capital expenditures with repayment requirements.
- (III) **Grants:** financial award given by state, regional, and federal sources to an eligible grantee.
- (IV) **Systems Development Charges (SDCs):** levied on new development to pay for increased infrastructure needs.



Graph includes funded capital projects.

Summary Information

Capital Expenditure Areas (Fiscal Years 2020-2025)

Expenditure Area	Amount
Parks and Recreation	\$ 4,770,000
Information Technology	\$ 165,000
General	\$ 3,630,000
Environmental Services	\$ 10,624,000
Streets	\$ 52,572,000
Water	\$ 8,572,000
TOTAL	\$80,333,000



*Includes both funded and unfunded projects

Planned Project Spending*



Streets 59%



Water 10%



Environmental 12%



Parks 5%



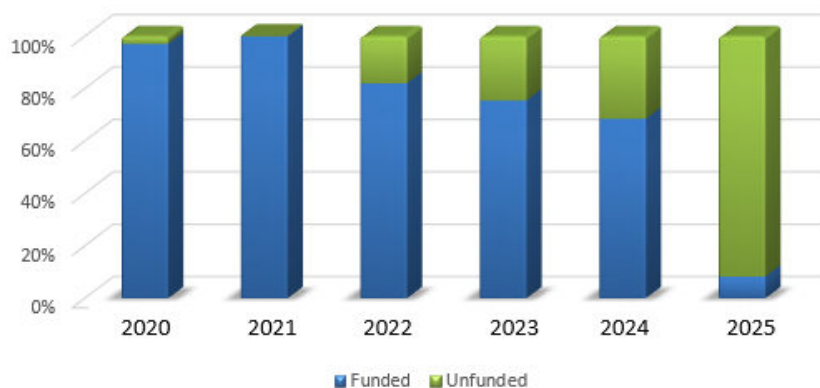
General 13%

Library < 1%

IT < 1%

Projects that are included are based on identified necessity from adopted master plans, regardless if funds are available to pay for the projects.

Project Funding





Multi-Document Transparency

The City of West Linn recognizes that the projects included in the Six Year Capital Improvement Plan represent a significant amount of public monies and it is the City's intention to present this information across several documents to ensure that projects are clearly understood and accounted for in financial forecasts, budgets, capital improvement plans and master plans.

Multi-document transparency means that a capital project necessitated by a master plan will be included in the CIP document and then planned for in the forecast document. Funding for the project will then be included in the budget document and the expense will be recorded in quarterly and annual financial reports.



Financial Reporting

"Capital Outlay" is reported in financial forecasts, budgets, quarterly reports, and annual reports. This line item corresponds with the annual funded totals shown in this Six Year Capital Improvement Plan (CIP).

The adoption of this CIP document provides the baseline for the capital outlay that will be included in future budget documents for the Citizens' Budget Committee to review, consider and approve, and for the City Council to formally adopt.

Water Fund Summary

(Amounts in Thousands: \$87 = \$87,000)

	Actual FY 2016	Actual FY 2017	BN 2019			Budget BN 2019	BN 2021		
			Actual FY 2018	Estimate FY 2019	Total		Proposed Biennial Budget FY 2020	FY 2021	Total
Resources									
Beginning Fund Balance	\$ 6,108	\$ 5,761	\$ 2,417	\$ 1,824	\$ 2,417	\$ 2,206	\$ 2,464	\$ 2,891	\$ 2,464
Fees & Charges	4,114	4,160	4,638	4,900	9,538	8,866	5,000	5,200	10,200
Intergovernmental	-	-	-	-	-	-	-	-	-
Proceeds from sale of bonds	2,795	-	-	-	-	-	-	-	-
Miscellaneous	140	141	196	350	546	219	185	185	370
Total Resources	\$ 13,157	\$ 10,062	\$ 7,251	\$ 7,074	\$ 12,501	\$ 11,291	\$ 7,649	\$ 8,276	\$ 13,034
Requirements									
Personnel Services	\$ 593	\$ 634	\$ 685	\$ 724	\$ 1,409	\$ 1,404	\$ 775	\$ 810	\$ 1,585
Materials & Services	1,775	1,728	1,976	1,977	3,953	3,806	2,048	2,058	4,106
Debt Service	841	280	279	279	558	559	277	286	563
Transfers to Other Funds	986	869	925	930	1,855	1,855	821	857	1,678
Capital Outlay - Water Projects	186	762	167	700	867	1,750	652	1,200	1,852
Capital Outlay - Bolton Reservoir	3,015	3,247	1,277	-	1,277	1,100	-	-	-
Capital Outlay - Equipment Replacement	-	125	118	-	118	122	185	100	285
	7,396	7,645	5,427	4,610	10,037	10,596	4,758	5,311	10,069
Reserves:									
Contingency	-	-	-	-	-	563	2,750	2,822	2,822
Restricted for debt service	151	-	-	-	-	-	-	-	-
Restricted for capital project	2,823	-	-	-	-	-	-	-	-
Unappropriated Ending Fund Balance	2,787	2,417	1,824	2,464	2,464	132	141	143	143
	5,761	2,417	1,824	2,464	2,464	695	2,891	2,965	2,965
Total Requirements	\$ 13,157	\$ 10,062	\$ 7,251	\$ 7,074	\$ 12,501	\$ 11,291	\$ 7,649	\$ 8,276	\$ 13,034
Budgeted Positions (in FTEs)	5.0	5.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Monthly Operating Costs per Capita	\$14	\$12	\$13	\$13	\$13	\$13	\$13	\$13	\$13

The Process of a CIP Project

Question:

How does a project get placed on the Six Year Capital Improvement Plan?

Answer:

Citizen involvement is the cornerstone of the Six Year Capital Improvement Plan. Projects are vetted through a multi-step process (see below) that includes public comment at several stages to ensure that projects meet the community's needs, in addition to expert analyses during plan development. Funding is not available for projects to begin until it is approved and adopted during the City's biennial budget process, which includes the guidance of the Citizens' Budget Committee, comprised of the City Council and five appointed citizens.





Overview

West Linn's Parks and Recreation Department strives to promote a healthy community through safe, attractive, and well-maintained parks, facilities, trails, and open spaces. Life in West Linn is further enhanced by creative and challenging recreation programs and a myriad of enjoyable events throughout the year. The City has more than 600 acres of park land, approximately 150 acres of it is developed. Our parks vary from active-oriented parks with opportunities for sports, picnicking, and playing on playgrounds, to passive-oriented parks with walking, biking, and wildlife-watching possibilities.

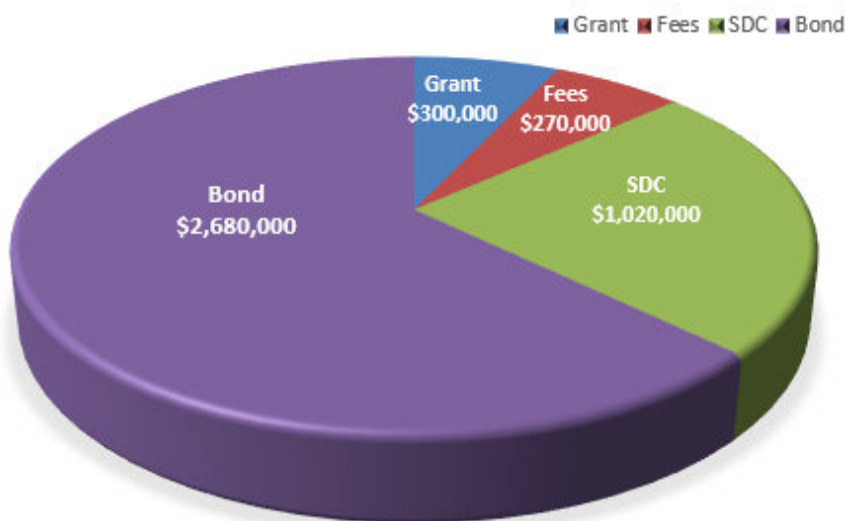
Funding

The Parks and Recreation Fund is a special revenue fund used to account for the maintenance and operation of the City's parks and open spaces, recreation activities, and special events. Principal sources of revenue include an allocation of the City's property tax, a monthly maintenance fee charged to all residents, and program fees. Parks Systems Development Charges assessed on new development fund new or park and open space expansion projects. Grant opportunities are pursued when available to supplement funding. With the 2018 passage of Ballot Measure 3-527, a number of park projects are being funded during this budget cycle via GO Bond funds, including but not limited to, improvements at Sunset Park, White Oak Savanna, and recreation access to the Willamette River.

Projects

Capital improvements for the Parks and Recreation Department are based on citizen input, maintenance needs, approved site master plans, the 2013 Trails Master Plan, and the 2018 Parks, Recreation and Open Space Master Plan. The Parks, Recreation and Open Space Master Plan is currently being reviewed, and updates to the plan will be completed in the next biennium. The Master Plans address the park, facility, trail, and service needs of the community into the future. Specific projects are vetted through public involvement and the land use process to create individual site master plans.

Revenue Sources for Parks Funded Projects



Capital Project Funding Sources

The graph at left shows the total amounts and percentages for each funding category. Amounts include only project funding that is forecast as funded.

Capital Projects

Parks Summary

Page	Project Name	Funded	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
12	Accessibility Upgrades	Y	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 60,000
12	Athletic Field Renovation - Fields Bridge Park Infield	Y		\$ 100,000					\$ 100,000
13	Athletic Field Renovation - Mary S. Young Drainage	Y	\$ 450,000						\$ 450,000
13	Benski Park Improvements	Y		\$ 65,000					\$ 65,000
14	Bernert Landing Boarding Floats	Y	\$ 130,000						\$ 130,000
14	Capital maintenance Projects	Y	\$ 30,000						\$ 30,000
15	Cedar Island Dredging	N	\$ 250,000						\$ 250,000
15	Cedaroak Boat Ramp Parking Pavement	Y			\$ 300,000				\$ 300,000
16	Future Neighborhood Park	N	Forecast beyond current 6 year window						\$ 0,000
16	Future Open Space	N	Forecast beyond current 6 year window						\$ 0,000
17	Future Regional Park - Blue Heron	N	Forecast beyond current 6 year window						\$ 0,000
17	Hammerle Park Improvements	Y	\$ 80,000	\$ 80,000					\$ 160,000
18	Maddax Woods Park Development	Y	\$ 50,000	\$ 60,000					\$ 110,000
18	Mary S. Young Circulation/Parking	N	Forecast beyond current 6 year window						\$ 0,000
19	Mary S. Young - Restroom, Boardwalk and Bridge	Y		\$35,000					\$35,000
19	McLean House Park Shelter	Y		\$100,000					\$100,000
20	Midhill Park Improvements	Y	\$15,000						\$15,000
20	North Willamette Park Improvements	Y	\$40,000						\$40,000
21	ODOT Reimbursement for I-205 Trail	N	\$250,000						\$250,000
21	Palomino Park Improvements	Y	\$20,000						\$20,000
22	Regional Trail System	Y						\$200,000	\$200,000
22	Robinwood Park Basketball Court Drainage	Y		\$10,000					\$10,000
23	Skyline Ridge Park Improvements	Y		\$100,000					\$100,000
23	Sunburst Park Pathway and Basketball Backboards	Y		\$80,000					\$80,000
24	Sunset Park Development	Y	\$300,000						\$300,000
24	Tanner Creek Park Improvements	Y	\$115,000						\$115,000
25	White Oak Savanna Improvements	Y	\$70,000	\$70,000	\$200,000	\$190,000	\$190,000		\$720,000
25	Willamette Park Improvements	Y		\$280,000					\$280,000
26	Willamette River Access Improvements	Y	\$50,000	\$210,000	\$540,000				\$800,000
26	Vista Ridge Tree Replacement	Y	\$50,000						\$50,000
			\$1,910,000	\$1,200,000	\$1,050,000	\$200,000	\$200,000	\$210,000	\$4,770,000



Accessibility Upgrades

This is an amount of money allocated annually to update and/or provide improved access in park areas and facilities for those with disabilities.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	10,000	10,000	10,000	10,000	10,000	10,000	60,000

Operating Budget Impact

These improvements are expected to have minimal impact on operating revenues or expenditures.



Athletic Field Renovation—Fields Bridge Park Infield

The artificial turf infields at the Fields Bridge Park baseball fields will be replaced for safety purposes at the end of their useful life.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond		100,000					100,000

Operating Budget Impact

This project is expected to have no impact on operating revenues or expenditures as it is improvement to existing facilities.

Capital Projects



Athletic Field Renovation—Mary S. Young Park Drainage

The improvements to the athletic fields at Mary S. Young Park are primarily to install a new drainage system to increase seasonal playability.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	450,000						450,000

Operating Budget Impact

This project is expected to have no impact on operating revenues or expenditures, as it is improvement to existing facilities.



Benski Park Improvements

Improvements to Benski Park include a new irrigation system and an asphalt overlay on the basketball court. Permanent trash receptacles will be installed as well.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond		65,000					65,000

Operating Budget Impact

This project is expected to have no impact on operating revenues or expenditures, as it is improvement to existing facilities.



Bernert Landing Boarding Floats

This project is funded by a grant from the Oregon State Marine Board and is designed to replace the existing boat floats.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Grant	130,000						130,000

Operating Budget Impact

This project is expected to have no impact on operating revenues or expenditures as it is replacement of existing facilities.



Capital Maintenance Projects

Future rehabilitation and replacement projects to park equipment and facilities to extend their service life, with costs in excess of \$10,000 per project.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	30,000						30,000

Operating Budget Impact

This project is expected to have no impact on operating revenues or expenditures as it is maintenance of existing facilities.

Capital Projects



Cedar Island Dredging

Continual shoaling (silt/sand deposits) threatens the access to the Cedar Island Cove and the Cedar Island Slew, which in turn could threaten the habitat for juvenile salmonids. This project is designed to remove that sandy barrier by dredging.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Unfunded	General Fund	250,000						250,000

Operating Budget Impact

This project is not anticipated to increase operating expenditures or revenues once work is funded and completed.



Cedar Oak Boat Ramp Parking Pavement

A project to rehabilitate the parking lot at this boat launch and park facility with an asphalt overlay.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Grant			300,000				300,000

Operating Budget Impact

This project is expected to have no impact on operating revenues or expenditures as it is maintenance of existing facilities.



Future Neighborhood Park

This project is the addition of a neighborhood park and related improvements as part of the Parks & Recreation System Development Charge Methodology and CIP. This project is not anticipated to be built or funded within the current 6-year CIP window.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Unfunded	SDCs							

Forecast beyond current 6 year window

TBD

Operating Budget Impact

This project will significantly increase operating expenditures for additional park maintenance obligations as it is a facility expansion. Specific costs have not yet been determined.



Future Open Space

This project is the addition of 32.6 acres of open space and related improvements as part of the Parks & Recreation System development Charge Methodology and CIP. This project is not expected to be built within the current 6-year CIP window.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Unfunded	SDCs							

Forecast beyond current 6 year window

TBD

Operating Budget Impact

This project will significantly increase operating expenditures for additional park maintenance obligations as it is a facility expansion. Specific costs have not yet been determined.

Capital Projects



Future Regional Park

This project includes the acquisition, design and any other miscellaneous planning steps required to develop a regional sized park above Willamette Falls.

<u>Status</u>	<u>Funding Source</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>Total</u>
Unfunded	SDCs	Forecast beyond current 6 year window						TBD

Operating Budget Impact

This project will significantly increase operating expenditures for additional park maintenance obligations as it is a facility expansion. Specific costs have not yet been determined.



Hammerle Park Improvements

Improvements scheduled for Hammerle Park include hazard tree removal and replacement, new decking on the tot play structure, the installation of a new border to contain playground safety surfacing, remove and replace the picnic shelter and install barbecue stands and install drainage, net posts and re-surface the tennis court.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	80,000	80,000					160,000

Operating Budget Impact

This project is not expected to have a significant impact on operating expenditures after completion of construction as it will be maintenance and improvement to existing facilities.



Maddax Woods Park Development

The addition of a small restroom building and other improvements to complete the few remaining projects as part of the approved park site master plan.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond		10,000					10,000
Funded	SDCs	50,000	50,000					100,000

Operating Budget Impact

This project will increase operating expenditures for additional park obligations as it is a facility expansion. Costs are estimated to be an additional \$2,000 per year for maintenance and utility costs.



Mary S. Young Park—Circulation & Parking

Traffic circulation and parking improvements as part of the approved site master plan. Funding pending grant approval. This project is not expected to be built within the current 6 year CIP window.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Unfunded	Grant			Forecast beyond current 6 year window				TBD

Operating Budget Impact

This project is expected to have no significant impact on operating expenditures, as facilities are currently being maintained and construction of the parking area will add no additional maintenance area.

Capital Projects



Mary S. Young Park Improvements—Restroom, Boardwalk and Bridge

Work at Mary S. Young Park will include a boardwalk over the trail near the popular beaver pond, renovation of the original restroom in the park and repair to a trail and bridge washed out by the 2017 winter storms.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond		35,000					35,000

Operating Budget Impact

This project is expected to have no significant impact on operating expenditures, as facilities are currently being maintained and renovation of the restrooms will add no additional maintenance area.



McLean House Park Shelter

Construction of a new field house style event shelter.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond		100,000					

Operating Budget Impact

This project is expected to have no significant impact on operating expenditures, as facilities are currently being maintained and construction of the park shelter will have limited impact on future operations.



Midhill Park Improvements

Renovation of park includes the installation of drainage pipe around the basketball court and play structures as well as a new trail bridge crossing one of the streams.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	15,000						15,000

Operating Budget Impact

This project is expected to have no significant impact on operating revenues or expenditures, as facilities are currently being maintained.



North Willamette Park Improvements

Enhancement project includes new boardwalk connecting park to surrounding streets and apartments, drainage and safety surfacing borders around the playgrounds and replacement of structures at the Tot Lot.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	40,000						40,000

Operating Budget Impact

This project is expected to have no significant impact on operating revenues or expenditures, as facilities are currently being maintained.

Capital Projects



ODOT Reimbursement for the I-205 Trail

Required reimbursement to ODOT if I-205 Trail isn't constructed. Trail construction includes completion of route adjacent to Interstate 205, trail signage, and the design of public streets and trail intersections for safe pedestrian and bike crossings, while also meeting accessibility guidelines.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Unfunded	General Fund	250,000						250,000

Operating Budget Impact

This project would increase operating expenditures if constructed as it is an expansion of existing facilities. Exact operating expenditures have yet to be determined.



Palomino Park Improvements

Improvements to Palomino Park include new stairs to the Palomino Loop Trail and a playground upgrade to serve older children.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	20,000						20,000

Operating Budget Impact

This project is expected to have no impact on operating revenues or expenditures as it provides improvements to existing facilities already maintained by the City.



Regional Trail System

This project is related to future regional trail improvements as part of the Parks & Recreation System Development Charge Methodology and CIP.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	SDC						200,000	200,000

Operating Budget Impact

This project will increase operating expenditures for additional park maintenance obligations as it is a facility expansion. Specific costs have not yet been estimated.



Robinwood Park Basketball Court Drainage & Resurfacing

This project includes improvement to drainage around the basketball court and resurfacing of the existing court.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond		10,000					10,000

Operating Budget Impact

This project is expected to have no impact on operating revenues or expenditures as it provides improvements to existing facilities already maintained by the City.

Capital Projects



Skyline Ridge Park Improvements

The project consists of adding a basic restroom facility to the existing Skyline Ridge Park and resurfacing of the existing tennis court.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond		100,000					100,000

Operating Budget Impact

This project will increase operating expenditures by approximately \$2,000 annually for maintenance and utility costs.



Sunburst Park Improvements

Park improvements include a pavement overlay to the existing internal pathway, leveling and resurfacing of the basketball court, and the conversion of the basketball hoop to one with an adjustable height backboard and rim.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond		80,000					80,000

Operating Budget Impact

This project is expected to have no significant impact on operating revenues or expenditures as it replaces and/or improves existing facilities already maintained by Parks staff.



Sunset Park Development

Project consists of re-developing the entire park including new ADA pathways, a new restroom, new playground, new and relocated picnic shelters and an interactive water feature for kids.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	300,000						300,000

Operating Budget Impact

This project will increase operating expenditures for additional park maintenance obligations as current facilities have been closed. Specific operating costs have not yet been estimated.



Tanner Creek Park Improvements

Tanner Creek Park will become the home of the City's first outdoor fitness court, including covered pickleball courts, and renovation of the existing tennis court.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	115,000						115,000

Operating Budget Impact

This project is expected to have minimal impact on operating revenues or expenditures.

Capital Projects



White Oak Savanna Improvements

Park improvements as recommended in the adopted Parks, Recreation and Open Space Master Plan and approved site master plan. Improvements include a community designed nature based playground.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	SDC	70,000	70,000	200,000	190,000	190,000		720,000

Operating Budget Impact

This project is expected to increase operating expenditures for additional park maintenance obligations as it is a facility expansion. Specific cost estimates have not been determined.



Willamette Park Improvements

Improvements at Willamette Park include a new gazebo, grasscrete parking along the Tualatin River, improved paddle craft launch area at the mouth of the Tualatin River, and a new boardwalk through the Willamette Park Wetlands.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond		280,000					280,000

Operating Budget Impact

This project is expected to have limited impact on operating cost as it provides improvements to areas already maintained by the City.



Willamette River Access Improvements

This project includes new decking on the fishing catwalk, a riverside trail from the Arch Bridge to the catwalk, a new park area centered on water related activities including paddle craft lessons and rentals, a roped off river swimming area and natural area and habitat improvements.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	50,000	210,000	540,000				800,000

Operating Budget Impact

This project will increase operating expenditures for additional park maintenance obligation as it is a facility expansion. Specific cost estimates have not yet been determined.



Vista Ridge Tree Replacement

Trees roots are damaging the sidewalks in the Vista Ridge Subdivision. This project proposes the removal and replacement of offending trees and related sidewalk repairs. This project will be funded in part by the neighborhood with the City assisting to coordinate contracts and purchasing.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	50,000						50,000

Operating Budget Impact

This project is anticipated to have no impact on operating revenues or expenditures.



It is the mission of the City of West Linn's Parks and Recreation Department to provide life enhancing experiences and to promote a healthy community. This is provided by providing safe, attractive, and well maintained parks, facilities, trails and open spaces, as well as, creative and challenging recreation programs for the enjoyment of West Linn citizens of all ages.



Overview

West Linn's Information Technology Department is an innovative force multiplier for all city departments. Delivery of reliable, secure, and cost effective service is a fundamental operating tenet. The IT department maintains an efficient staffing footprint due to continued and regular investment in effective technology lifecycle management strategies. Technology procurement, deployment and management is centralized in the IT department ensuring efficient use of financial resources on those lifecycles.

Funding

Limited funding exists for these specially identified projects and funding is competitive with many other identified City projects and needs. City Council and Budget Committee decisions will determine the timing and financial awards for these projects.

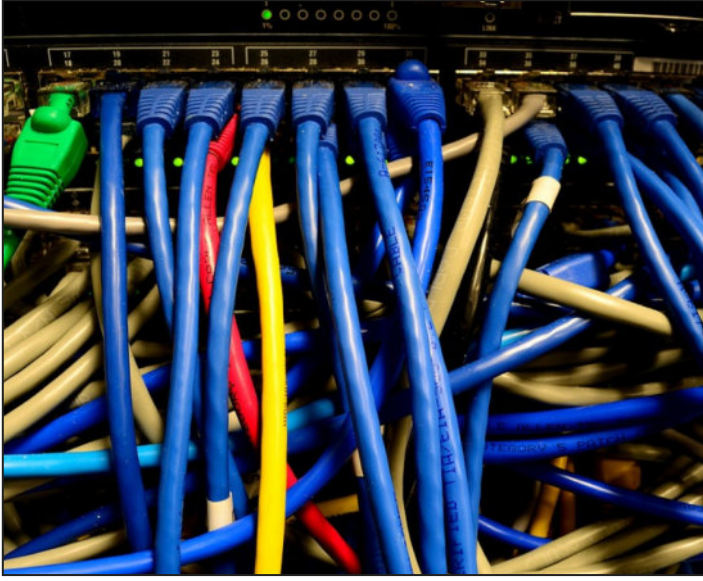
Projects

Projects in the capital improvement category focus on core infrastructure all city departments benefit from equally. These identified projects refresh current infrastructure in operation. The Information Technology Department operates its budget on a capital lean strategy, providing stable year over year predictably in its financial operations.

Information Technology Summary

Page	Project Name	Funded	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Totals
29	Disaster Recovery Infrastructure Hardware Refresh	N			\$45,000	\$30,000			\$75,000
29	Virtual Server Farm Hardware Refresh	N			\$50,000	\$40,000			\$90,000
	Subtotal				\$95,000	\$70,000			\$165,000

Capital Projects



Disaster Recovery Infrastructure Hardware Refresh

Protecting city data from loss or corruption is a core service offered by the IT department. In order to maintain proactive application and data recovery services, periodic refresh of storage and software is required. Lifecycle management of this technology enables the IT department to continually protect the public records generated by the organization from loss or corruption.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Unfunded	General Fund			45,000	30,000			75,000

Operating Budget Impact

Annual maintenance and new materials setup expenditures have not yet been determined as this project is unfunded in the next biennium.



Virtual Server Farm Hardware Refresh

West Linn's server infrastructure operates virtually on special high concentration server hardware. This specialized hardware supports most of the city's line of business applications and department level data. Lifecycle management of this hardware is extremely important as failure in this infrastructure will result in lost staff productivity due to unplanned downtime.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Unfunded	General Fund			50,000	40,000			90,000

Operating Budget Impact

Annual maintenance and new materials setup expenditures have not yet been determined as this project is unfunded in the next biennium.



General Fund and Facilities

Overview

The General Fund is a governmental fund used to account for the City's administrative, financial, facilities, communications, vehicle maintenance, information technology and municipal court operations. Major remodeling and rehabilitation of aging or unused City facilities are the primary focus of capital projects in this area.

Funding

Limited funding exists for these specially identified projects and funding is competitive with many other identified City projects and needs. Council and Budget Committee decisions will determine the fate of these and many other projects. Due to the passage of Ballot Measure 3-527, the City has additional funding to help carry identified projects forward towards completion.

Projects

Projects in this area are centered around City facility improvements. Many City properties remain unused, underutilized, or simply in need of renovation. A present Council goal is to focus on City properties, resolve their usefulness to our citizens, and potentially surplus and sell properties that do not fit into the City's long-term objectives.

General Fund Summary

Page	Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Totals
31	Bolton Fire Hall Improvements	\$ 100,000						\$ 100,000
31	City Hall Improvements	\$ 390,000						\$ 390,000
32	Library Improvements	\$ 255,000						\$ 255,000
32	McLean House Improvements	\$ 60,000						\$ 60,000
33	Historic City Hall Improvements	\$ 400,000						\$ 400,000
33	Police Station Generator	\$ 175,000						\$ 175,000
34	Robinwood Station Improvements	\$ 800,000						\$ 800,000
34	Sunset Fire Hall Improvements		\$ 100,000					\$ 100,000
35	West Linn Operations Facility Construction					\$ 450,000	\$ 900,000	\$ 1,350,000
		\$2,180,000	\$100,000	\$0	\$0	\$450,000	\$900,000	\$3,630,000

Capital Projects



Bolton Fire Hall Improvements

This project includes minor renovations such as lighting, storage organizers etc. to enhance potential usability by small community groups.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	100,000						100,000

Operating Budget Impact

This project will increase operating expenditures as the building is not currently used. Specific costs have not yet been estimated.



City Hall Improvements

Improvements scheduled for the City Hall Building include using Energy Trust incentives to upgrade the HVAC systems, mechanical controls, and lighting improvements for energy efficiencies. Security improvements for enhanced public access are also included.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	390,000						390,000

Operating Budget Impact

This project is expected to have no impact on operating expenditures.



General Fund and Facilities



Library Improvements

The improvements at the Library include an emergency generator to provide a fully functioning facility in the event of common power failures or disaster. Lighting and control upgrades for energy efficiency and sustainability are planned, as well as the completion of a new roofing system to replace the leaking roof. Substantial progress for this project was made during the 2019 fiscal year. The project totals below represent the remaining balance for project completion in fiscal year 2020.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	255,000						255,000

Operating Budget Impact

This project may have an impact on operating expenses and utility costs. Specific costs have not yet been determined.



McLean House Improvements

The improvements scheduled for the McLean House include restroom improvements, upgrades for accessibility, and the potential for new exterior paint.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	60,000						60,000

Operating Budget Impact

This project is expected to have no impact on operating revenues or expenditures, as it improves existing facilities.

Capital Projects



Historic City Hall Improvements

The prior West Linn Police Station and City Hall (7,400 SF) was built in 1936 and is in need of significant improvements if it is determined that rehabilitation for other community uses is desired. Seismic, code, utility, parking, and safety and health deficiencies exist. Cost estimates do not include parking or systems development charges, permits, or off-site improvements. Any rehabilitation would likely have additional parking and property acquisition expenses not included in costs below.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	400,000						400,000

Operating Budget Impact

This project will increase operating expenditures as the building is not currently used. Specific costs have not yet been estimated.



Police Station Generator

The Police Station is the site of the City's Emergency Operations Center and is in need of an emergency generator sized appropriately to provide full functionality in the event of both short and long-term power outages.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	175,000						175,000

Operating Budget Impact

This project is not anticipated to increase daily operating expenditures.



General Fund and Facilities



Robinwood Station Improvements

This project includes major renovations to convert this facility into a Community Resource Center. Work includes elements required to meet current building codes including accessibility upgrades, seismic upgrades, kitchen improvements, a new restroom, and any additional required on/off-site improvements not limited to stormwater management and paved parking facilities.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	800,000						800,000

Operating Budget Impact

This project may increase operating expenditures. Specific costs have not yet been determined.



Sunset Fire Hall Improvements

As one of our most heavily used facilities, this project includes restroom renovations, removal of lead paint, and application of new exterior paint.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond		100,000					100,000

Operating Budget Impact

This project is expected to have no impact on operating expenditures, as it improves existing facilities.



West Linn Operations Facility

Final design and potential site development for new operations facility to replace aging and undersized facility on Norfolk St. This project would include facilities for Public Works Operations staff (e.g. Water, Storm, Sewer, and Streets), Parks Grounds and Maintenance staff, and the Vehicle Maintenance Department.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Unfunded	Fees					450,000	900,000	1,350,000

Operating Budget Impact

This project is estimated to have no impact on operating expenditures after project completion as it replaces existing facilities.





Overview

West Linn's Environmental Services Division is responsible for the maintenance and operation of both the waste water and surface water systems. The surface water system includes a network of 44 miles of streams and open ditches, 81 miles of pipelines and culverts, 47 storm water detention and water quality facilities, 1558 manholes, and 2857 catch basins. The waste water system is composed of 115 miles of mainline pipe, 3110 manholes, 7 pump stations, and have lined 22 miles of sewer pipes with Cured in Place Pipes as part of the City's annual Sewer Rehabilitation Project. Both systems require constant maintenance, repair, and upgrading to meet our community's needs and provide for a healthy City.

Funding

The Environmental Services Fund is an enterprise fund used to account for the maintenance, operation, and improvement of the City's waste water and surface water utilities. All waste water and surface water related revenue and expenditures, including maintenance and capital projects, are included in this fund. Surface water and waste water service fees are restricted to use on operations, maintenance, and improvement of these systems. Capital expansion projects are accounted for in their respective Surface Water and Waste Water Systems Development Charge (SDC) Funds. Systems development charges are assessed on new development projects, which are used exclusively for system capacity-increasing projects.

Projects

Capital improvements for West Linn's surface and waste water systems are based on citizen input, maintenance needs, the Surface Water Management Plan, and the Sanitary Sewer Master Plan (both updated in 2019). New master plans and project priorities for both waste and surface water will account for changing growth and demand within the systems and better plan for and conform to increasingly strict state and federal regulatory requirements. Specific projects are subject to change based upon needs identified in these new master plans. Projects are further refined by proven maintenance needs and designed and planned in conjunction with other City infrastructure and development projects to reduce costs and provide fewer disruptions to our citizens.

The 2020-2025 CIP acknowledges that substantial investments are required to maintain our aging infrastructure and replace or rehabilitate components that are reaching the end of their useful life. Investments to meet growing system demand and capacity needs are also scheduled throughout the next 6 years.

Environmental Services Summary

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Totals
Surface Water Projects	\$ 1,662,000	\$ 1,700,000	\$ 700,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 5,112,000
Waste Water Projects	\$ 1,562,000	\$ 1,100,000	\$ 1,100,000	\$ 850,000	\$ 400,000	\$ 500,000	\$ 5,512,000
Subtotal	\$3,224,000	\$2,800,000	\$1,800,000	\$1,200,000	\$750,000	\$850,000	\$10,624,000

Capital Projects

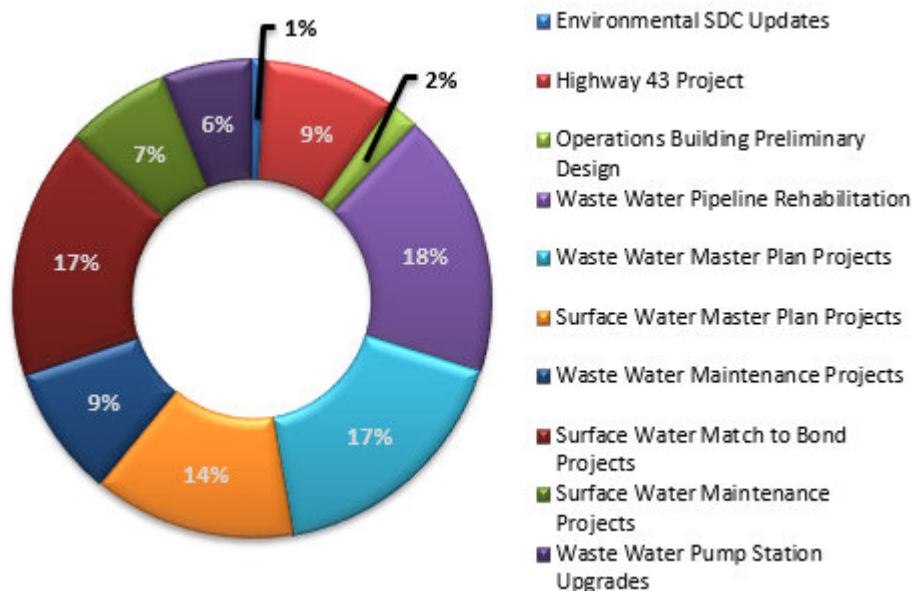
Surface Water Summary

Page	Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Totals
38	Highway 43 Design (MSY Park to I-205)	\$ 150,000						\$ 150,000
38	Operations Building Preliminary Design	\$ 12,000	\$ 100,000					\$ 112,000
39	Surface Water Maintenance Projects	\$ 100,000		\$ 350,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 750,000
39	Surface Water Master Plan Projects	\$ 200,000	\$ 200,000	\$ 300,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,450,000
40	Surface Water Match to Bond Projects	\$ 900,000	\$ 900,000					\$ 1,800,000
40	Surface Water ODOT Match	\$ 300,000	\$ 500,000					\$ 800,000
41	Surface Water SDC Update			\$ 50,000				\$ 50,000
	Subtotal	\$1,662,000	\$1,700,000	\$700,000	\$350,000	\$350,000	\$350,000	\$5,112,000

Waste Water Summary

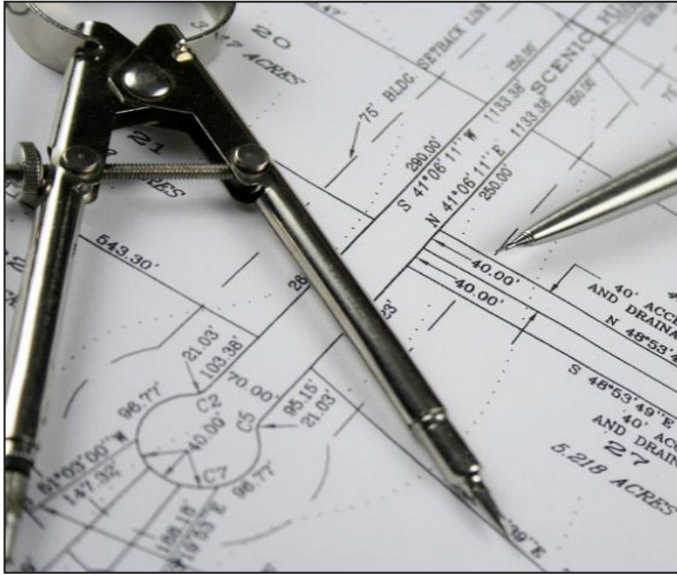
Page	Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Totals
41	Operations Building Preliminary Design	\$ 12,000	\$ 100,000					\$ 112,000
42	Waste Water Maintenance Projects	\$ 250,000	\$ 100,000	\$ 100,000	\$ 200,000	\$ 100,000	\$ 200,000	\$ 950,000
42	Waste Water Master Plan Projects	\$ 600,000	\$ 600,000	\$ 300,000	\$ 350,000			\$ 1,850,000
43	Waste Water Pump Station Telemetry and Pump Upgrades	\$ 300,000		\$ 350,000				\$ 650,000
43	Waste Water Rehab Projects	\$ 400,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 1,900,000
44	Waste Water SDC Update			\$ 50,000				\$ 50,000
	Subtotal	\$1,562,000	\$1,100,000	\$1,100,000	\$850,000	\$400,000	\$500,000	\$5,512,000

Environmental Project Spending





Environmental Fund



Highway 43 Design (MSY park to I-205) Funding contribution for required surface water improvements related to the design of multimodal transportation improvements along Highway 43 (from Mary S. Young Park to I-205). Multimodal improvement specifications can be reviewed in the adopted 2016 Highway 43 Concept Plan, an amendment to the adopted 2016 Transportation System Plan (TSP).

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	150,000						150,000

Operating Budget Impact

This project is expected to impact operating expenditures after completion of construction as the City will be taking over maintenance responsibilities of facilities behind the curb. Exact maintenance costs are yet to be determined.



Operations Building Preliminary Design

Surface water contribution to preliminary design and site evaluations for future replacement of the City's aging and under-sized facility on Norfolk St. The future building would include facilities for Public Works Operations Staff (e.g. Water, Stormwater, Sanitary Sewer, Streets, and Fleet), as well as the Parks Grounds and Maintenance Staff.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	12,000	100,000					112,000

Operating Budget Impact

There will be no impact on operating expenditures as a result of the design plan. Operating expenditures may increase once projects begin construction. Exact maintenance costs are yet to be determined.

Capital Projects



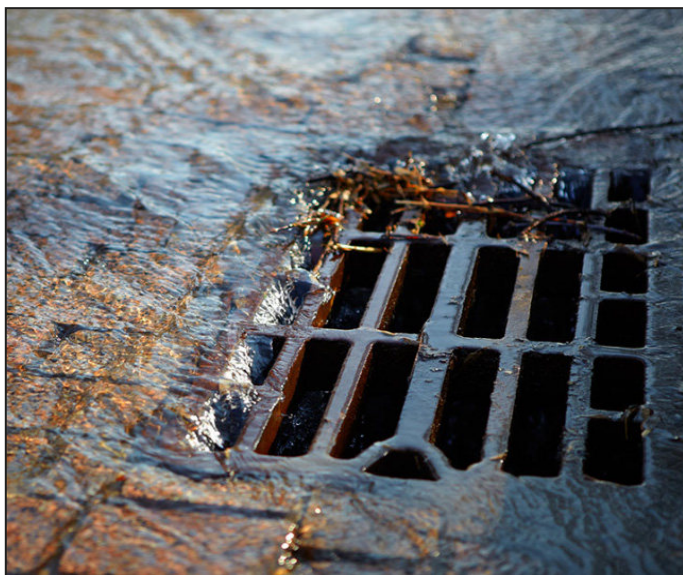
Surface Water Maintenance Projects

Repair and replacement of aging storm drainage pipes, curb, and facilities that are deteriorated and require restoration. These projects are often done in collaboration with street capital projects, (e.g. prior to a planned street overlay) so that disruptions are minimized and cost savings are gained through coordination of joint projects.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	100,000		350,000	100,000	100,000	100,000	750,000

Operating Budget Impact

This project is expected to have no impact on operating expenditures, as it replaces/maintains existing facilities.



Surface Water Master Plan Projects

Expenditures to be allocated in order to implement the CIP projects listed in the Surface Water Master Plan. Many of these projects provide capacity improvements. Projects were identified and prioritized within the new Master Plan updated in 2019.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees			200,000	200,000	200,000	200,000	800,000
Funded	SDC	200,000	200,000	100,000	50,000	50,000	50,000	650,000

Operating Budget Impact

This plan is expected to have no impact on operating expenditures until such time as projects identified in the plan are funded and built.



Environmental Fund



Surface Water Match to Bond Projects

City storm/drainage matching funds towards required stormwater improvements related to GO Bond funded transportation projects.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	900,000	900,000					1,800,000

Operating Budget Impact

This plan is not expected to impact operating expenditures as it maintains or improves existing stormwater facilities.



Surface Water Grant Match to ODOT (N. City Limits to MSY Park)

City storm/drainage matching funds towards the Regional Flexible Funding Award for construction of multimodal transportation improvements along Highway 43 from the North City limits to Mary S. Young Park. Construction specifications can be reviewed in the adopted 2016 Highway 43 Concept Plan, an amendment to the adopted 2016 Transportation System Plan (TSP).

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	300,000	500,000					800,000

Operating Budget Impact

This plan is expected to have some impact on operating expenditures once construction is complete as it is an expansion of bike and pedestrian facilities. Exact operating costs have not yet been determined.

Capital Projects



Surface Water SDC Update

A systems development charge methodology and fee calculation update will be performed based on the updated list of projects provided after completion of the update to the Surface Water Master Plan.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	SDCs			50,000				50,000

Operating Budget Impact

This SDC Update is expected to have an impact on revenues as a result of an updated development fee.



Operations Building Preliminary Design

Waste Water contribution to preliminary design and site evaluations for future replacement of the City's aging and undersized facility on Norfolk St. The future building would include facilities for Public Works Operations Staff (e.g. Water, Stormwater, Sanitary Sewer, Streets, and Fleet), as well as the Parks Grounds and Maintenance Staff.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	12,000	100,000					112,000

Operating Budget Impact

There will be no impact on operating expenditures as a result of the design plan. Operating expenditures may increase once projects begin construction. Exact maintenance costs are yet to be determined.



Waste Water Maintenance Projects

Repair and replacement of aging sewer facilities that are deteriorated and require restoration. These projects are often done in collaboration with street capital projects, (e.g. prior to a planned street overlay) so that disruptions are minimized and cost savings are gained through coordination of joint projects.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	250,000	100,000	100,000	200,000	100,000	200,000	950,000

Operating Budget Impact

This plan is expected to have no impact on operating revenues as it maintains or improves existing facilities.



Waste Water Master Plan Projects

Expenditures to be allocated in order to implement the CIP projects listed in the Sanitary Sewer Master Plan. Projects were identified and prioritized within the new Master Plan updated in 2019.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	SDC	600,000	600,000	300,000	350,000			1,850,000

Operating Budget Impact

This plan is expected to have no impact on operating revenues or expenditures until such time as projects identified in the plan are built.

Capital Projects



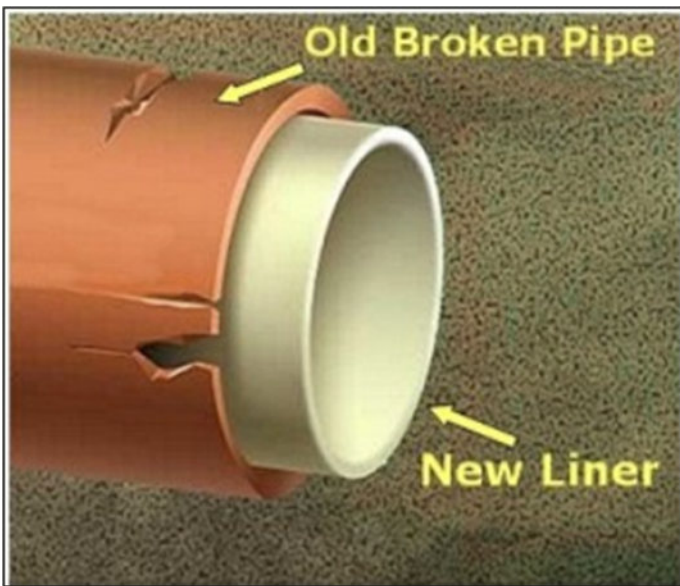
Pump Station Telemetry and Pump Upgrades

Updating of aging infrastructure and telemetry monitoring in order to ensure safe and constant flow in the waste water system, and to provide the data necessary to plan for the future expansions and to anticipate possible disruptions before they occur.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	300,000		350,000				650,000

Operating Budget Impact

This project is expected to have no impact on operating expenditures as it replaces existing facilities.



Waste Water Rehab Projects

Groundwater inflow and infiltration from damaged pipes and deteriorated joints contribute to a significant source of sanitary sewer flow. This project repairs such lines, restoring capacity.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	400,000	300,000	300,000	300,000	300,000	300,000	1,900,000

Operating Budget Impact

This project is expected to have no impact on operating expenditures as it maintains or improves existing facilities.



Waste Water SDC Update

A systems development charge methodology and fee calculation update will be performed based on the updated list of projects provided after completion of the update to the Waste Water Master Plan.

<u>Status</u>	<u>Funding Source</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>Total</u>
Funded	Fees			50,000				50,000

Operating Budget Impact

This SDC update is expected to have an impact on revenues as it updates the development fee.



Keeping streams, wetlands, and waterways clean

Overview

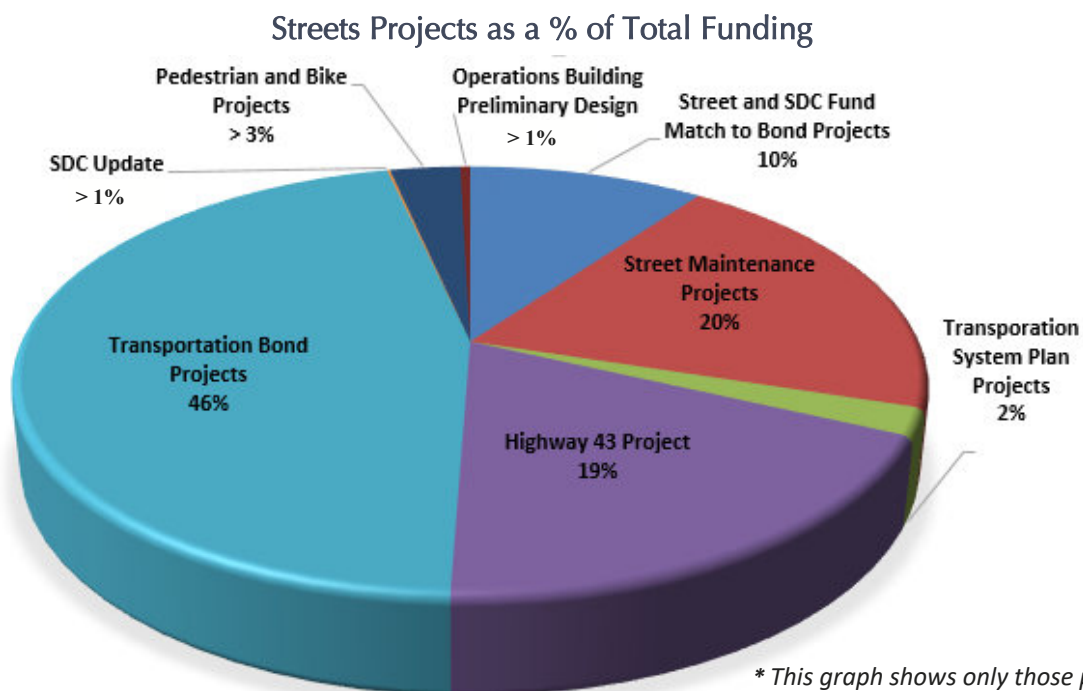
West Linn's Transportation System includes over 216 lane miles of streets, 120 miles of sidewalk, and approximately 700 acres of right-of-way that must be constantly maintained and upgraded to safely and efficiently serve pedestrians, bicyclists, and motor vehicles.

Funding

The Street Fund is a special revenue fund used to account for the maintenance and operation of the City's streets, sidewalks, signage, medians, and rights-of-way. Revenue is received from gas taxes, street maintenance fees, franchise fees, and occasional grant funding. Capital expansion projects are accounted for separately in the Streets Systems Development Charge (SDC) Fund and the Bike and Pedestrian SDC Fund. Systems development charges are assessed on new development projects, which are used exclusively for system capacity-increasing projects. Due to passage of Ballot Measure 3-527, the City has additional bond funds available to expand funding of transportation improvement projects.

Projects

Capital improvements for West Linn's Street System are based on citizen input, maintenance needs, and the 2016 Transportation System Plan (TSP), a supporting document to the West Linn Comprehensive Plan. However, capital needs as defined in the TSP, far exceed revenue sources. In addition to an emphasis in maintenance of existing roadway infrastructure, the 2020-2025 CIP also budgets for significant multimodal improvements including, but not limited to, Highway 43 between the north City limits and Mary S. Young Park, improvements to the 10th St. interchange, the Historic Main Street area, and Willamette Falls Dr. from 10th St. to Willamette Drive. An additional \$1,000,000 in GO Bond funds have also been allocated to provide improvements within Safe Routes to School boundaries.



** This graph shows only those projects that are identified as funded in the 6 Year CIP.*



Streets Fund

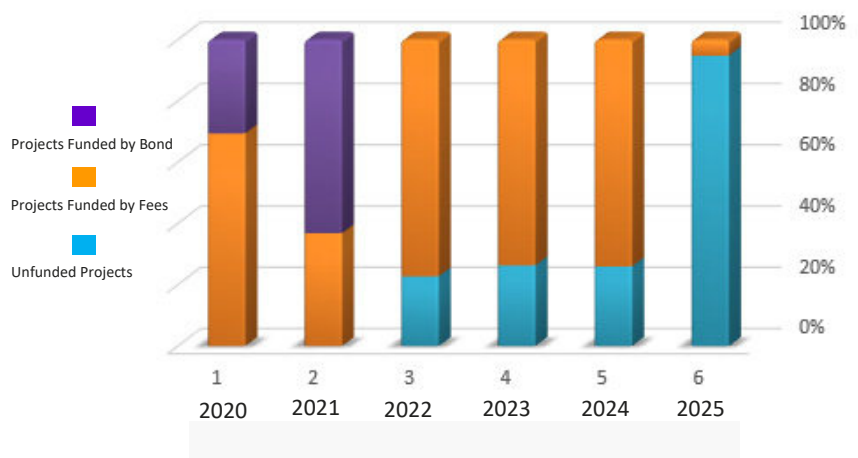
Streets Summary

Page	Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Totals
47	Arterial Preliminary Design Project	\$ 850,000						\$ 850,000
47	Highway 43 Project (LO to Mapleton)	\$ 4,300,000	\$ 2,000,000					\$ 6,300,000
48	Highway 43 Project (MSY Park to I-205)						\$ 18,000,000	\$ 18,000,000
48	Operations Building Preliminary Design	\$ 12,000	\$ 100,000					\$ 112,000
49	Pedestrian & Bike Projects	\$ 90,000	\$ 100,000	\$ 200,000	\$ 200,000	\$ 50,000	\$ 150,000	\$ 790,000
49	Fund Matches to Bond Projects	\$ 1,065,000	\$ 1,585,000					\$ 2,650,000
50	Safe Routes to Schools Design & Construction	\$ 660,000	\$ 240,000					\$ 900,000
50	Street Maintenance Projects	\$ 100,000	\$ 495,000	\$ 1,250,000	\$ 1,100,000	\$ 1,250,000	\$ 1,100,000	\$ 5,295,000
51	Sunset - Cornwall to Willamette Falls Drive	\$ 50,000	\$ 750,000					\$ 800,000
51	10th St./Salamo/Historic Willamette Design & Construction	\$ 1,900,000	\$ 4,400,000					\$ 6,300,000
52	Transportation SDC Update				\$ 30,000			\$ 30,000
52	Transportation System Plan Projects			\$ 750,000	\$ 570,000	\$ 625,000	\$ 600,000	\$ 2,545,000
53	Willamette Falls Dr. Corridor	\$ 50,000	\$ 1,950,000				\$ 6,000,000	\$ 8,000,000
	Subtotal	\$9,077,000	\$11,620,000	\$2,200,000	\$1,900,000	\$1,925,000	\$25,850,000	\$52,572,000

Pavement maintenance is the primary annual goal for Streets projects. In addition to maintenance, the City will be investing in improvements to Highway 43, Willamette Falls Drive, and the 10th Street interchange (among others) thanks to new GO Bond funding.



Funded vs. Unfunded Streets Projects



	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Totals
Funded	\$ 4,217,000	\$ 4,280,000	\$ 1,700,000	\$ 1,400,000	\$ 1,425,000	\$ 1,350,000	\$ 14,372,000
Unfunded	\$ 0,000	\$ 0,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 24,500,000	\$ 26,000,000
Funded Bond Projects	\$ 1,860,000	\$ 7,340,000					\$ 9,200,000

Capital Projects



Arterial Preliminary Design Project

Preliminary design of arterial roadway and multimodal improvements along both the Highway 43 corridor and Willamette Falls Drive corridor. The design will need to further the concepts shown in the Highway 43 Conceptual Plan, align with the ongoing ODOT I-205 and Willamette Waterfront projects, and provide additional detail to meet current and future needs of the area.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	850,000						850,000

Operating Budget Impact

This project will have no impact on operating expenditures at this time. While design of the corridor is currently funded, construction for this portion of the Highway 43 corridor and connected arterial streets is not funded.



Highway 43 Project (LO to Mapleton)

This project includes construction of multi-modal transportation improvements along Highway 43 from the North City limits to Mary S. Young Park. Project details can be reviewed in the adopted 2016 Highway 43 Concept Plan, an appendix of the adopted 2016 Transportation System Plan (TSP). Enhancements will optimize traffic flow at major intersections while increasing safe pedestrian and bicycle transportation throughout.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	450,000						450,000
Funded	Bond	1,350,000						1,350,000
Funded	SDC	500,000						500,000
Funded	Grant	2,000,000	2,000,000					4,000,000

Operating Budget Impact

This project may increase operating expenditures as it is a facility expansion. Oregon Department of Transportation will continue to maintain the street and the City will maintain facilities behind the curb.



Highway 43 Project (MSY Park to I-205)

Construction of multi-modal transportation improvements from Mary S. Young Park to the I-205 corridor. The goal of these improvements are to increase overall mobility between essential destinations for all users, and encourage active pedestrian and bicycle transportation while optimizing motor vehicle flow.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Unfunded	Fees						2,500,000	2,500,000
Unfunded	Grant						15,500,000	15,500,000

Operating Budget Impact

This project will increase operating expenditures once new facilities are constructed. Exact cost estimates are not yet available as this project is currently unfunded and will not be constructed within the next budget biennium.



Operations Building Preliminary Design

Streets contribution to preliminary design and site evaluations for future replacement of the City's aging and undersized facility on Norfolk St. The future building would include facilities for Public Works Operations Staff (e.g. water, Stormwater, sanitary sewer, streets, and fleet), as well as the Parks Grounds and Maintenance Staff.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	12,000	100,000					112,000

Operating Budget Impact

There will be no impact on operating expenditures as a result of the design plan. Operating expenditures may increase once projects begin construction. Exact maintenance costs are yet to be determined.



Pedestrian & Bike Projects

Provides funds for various on-street sidewalk and bike improvement projects. Specific projects were prioritized during the 2016 Transportation System Plan (TSP) update. Limited funding is available for new improvements as outlined in the TSP.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	90,000	100,000		150,000		150,000	490,000
Funded	SDCs			200,000	50,000	50,000		300,000

Operating Budget Impact

This project may increase operating expenditures as it is a facility expansion. Specific maintenance and operating costs have not yet been determined.



Transportation Fund Matches to Bond Projects

City streets matching funds towards GO Bond funded transportation projects. Matches include funds from street fees, street SDCs, and bike & pedestrian SDCs.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	995,000	950,000					1,945,000
Funded	SDCs	70,000	635,000					705,000

Operating Budget Impact

This project will increase operating expenditures once new facilities are constructed. Exact cost estimates are not yet determined.



Safe Routes to School Projects

Evaluation of existing established Safe Routes to Schools plan in order to identify potential construction projects to improve the pedestrian network for each included school, and prioritize the highest benefit projects based on cost effectiveness. This project is being coordinated with the School District. Cost allocations include evaluation, design, and construction.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	660,000	240,000					900,000

Operating Budget Impact

This project may increase operating expenditures as it expands facilities. Specific maintenance and operating cost have not yet been determined.



Street Maintenance Projects

Funds allocated for preventative maintenance such as crack sealing, slurry sealing, as well as asphalt overlays and street reconstructions to maintain the City's overall pavement condition index (PCI) rating. Emphasis on funding these maintenance projects is essential to keep the pavement condition of the City's streets at acceptable levels.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	100,000	495,000	1,250,000	1,100,000	1,250,000	1,100,000	5,295,000

Operating Budget Impact

This project is expected to have no impact on operating expenditures, as it improves existing facilities.



Sunset Avenue Improvements (Cornwall to Willamette Falls Drive)

Future road improvements to address safety and connectivity by providing bike lanes/cycle tracks and sidewalks. Project will provide for connections with existing bike and pedestrian facilities.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	50,000	750,000					800,000

Operating Budget Impact

This project is expected increase operating expenditures as it expands bike and pedestrian facilities. Exact operating estimates have not yet been determined.



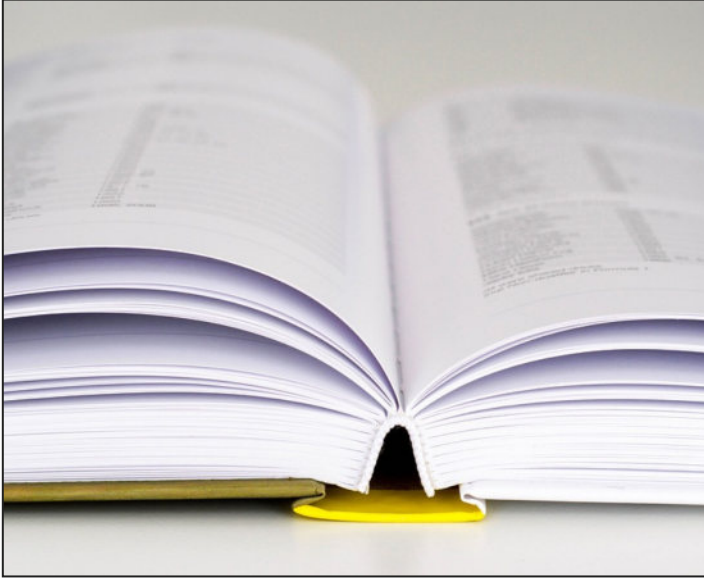
10th St./Salamo Rd./Historic Willamette Design and Construction

Design and construction administration of streetscape improvements along Willamette Falls Drive in the historic Willamette area from 10th Street to 16th Street as well as the 10th Street interchange with I-205 along 10th Street from Willamette Falls Drive up to and including parts of Salamo Road and Blankenship Road. The proposed improvement are intended to provide capacity, efficiency, circulation, safety, and connectivity improvements.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	1,900,000	4,400,000					6,300,000

Operating Budget Impact

This project is expected increase operating expenditures as it expands transportation facilities. Exact operating estimates have not yet been determined.



Transportation SDC Update

A systems development charge (SDC) methodology and fee calculation update. System development charges are fees paid by new development to recover a portion of the cost of existing infrastructure and to help fund new transportation infrastructure necessary to serve the City's expanding population.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	SDC				30,000			30,000

Operating Budget Impact

This SDC update is expected to have an impact on revenues with an updated development fee.



Transportation System Plan Projects

Transportation System Plan projects are typically funded through system development charges and the street fee. Projects focus both on street maintenance and improvements. Due to budget constraints not all projects listed in the City's Transportation System Plan will be funded.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	SDC			250,000	70,000	125,000	100,000	545,000
Unfunded	SDC			250,000	250,000	250,000	250,000	1,000,000
Unfunded	Fees			250,000	250,000	250,000	250,000	1,000,000

Operating Budget Impact

Facility expansion projects will increase operating expenditures, other projects are improvements to existing facilities (and won't increase operating costs).



Willamette Falls Drive Corridor

A significant construction project including improvements to street, pedestrian, and bike facilities along the entire corridor of the Willamette Falls Drive corridor in accordance with the adopted 2016 Transportation System Plan. The goal of improvements is to enhance safe pedestrian and bike access while also improving vehicle circulation. The portion of the corridor between 10th and Highway 43 is funded by the GO Bond in the next biennium. The remainder of the corridor is currently unfunded.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Bond	50,000	1,950,000					2,000,000
Unfunded	Fees						6,000,000	6,000,000

Operating Budget Impact

This project is expected to increase operating expenditures as it is a facility expansion. Specific cost estimates for maintenance have not yet been determined.



The Streets Division is a section of the West Linn Public Works Department and is committed to providing safe travel for cars, pedestrians, and cyclists by ensuring regular maintenance and improvements to the City's road surfaces and right-of-way.



Overview

West Linn's Water Division owns, operates, and maintains over 121 miles of water distribution and transmission mains, 6 reservoirs, 6 pump stations, 995 fire hydrants, 31 pressure reducing stations, and 2319 mainline water valves. The City's water infrastructure supports an annual daily average of 3.2 million gallons of water usage. Water is drawn from the Clackamas River, treated, and supplied to West Linn by the South Fork Water Board.

Funding

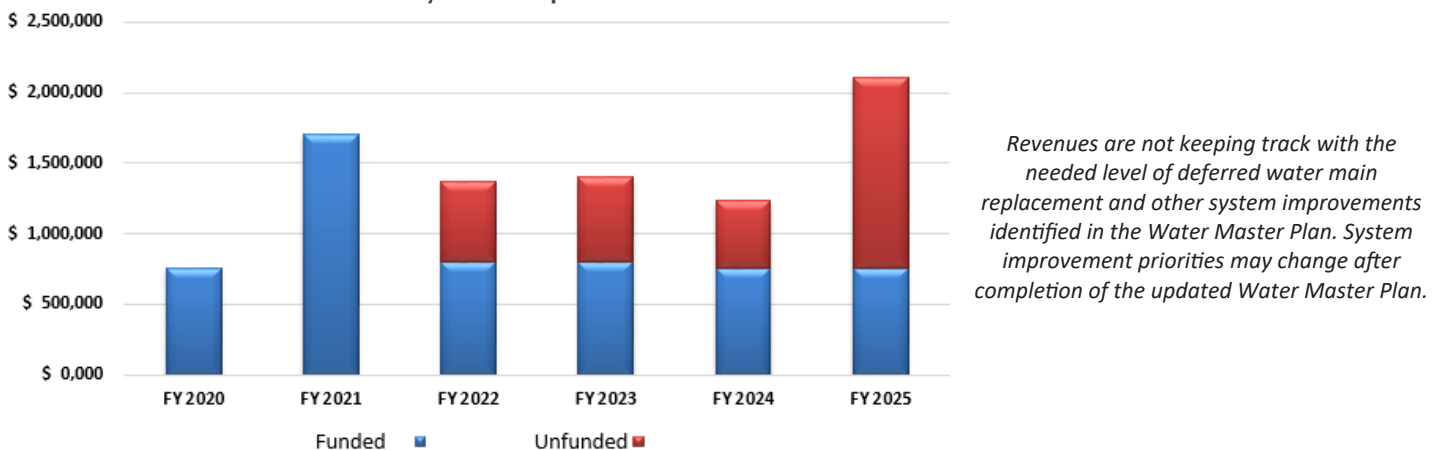
The Water Fund is an enterprise fund used to account for the maintenance and operation of the City water utility. All water-related revenue and expenditures, including capital projects, are included in this fund. Water service fees are restricted to use on operations, maintenance, and improvement of the water system. Capital expansion projects are accounted for separately in the Water Systems Development Charge (SDC) Fund. Systems development charges are assessed on new development projects, which are used exclusively for system capacity-increasing projects.

Projects

Capital improvements for the West Linn Water System are based on citizen input, maintenance needs, and West Linn's 2008 Water System Master Plan, which is a supporting document to the West Linn Comprehensive Plan and was approved by the Utility Advisory Board, Planning Commission, and City Council. This plan provides an assessment of the City's water distribution system to identify system deficiencies, determine future water supply requirements and recommend improvements that correct existing system deficiencies and provide for future system needs. The City completed replacement of the Bolton Reservoir Replacement project in 2017. This project was the largest capital project in the City's history and replaced the aging Bolton Reservoir built originally in 1915, and increased the capacity from 2.5 million gallons to 4.0 million gallons. This project also included substantial seismic improvements over the original structure.

The 2020-2025 CIP acknowledges that substantial investments are required to maintain our aging water infrastructure to a level that provides for a safe, robust, and well-functioning water system. Revenues are not providing for a sustainable level of capital investment to keep up with necessary maintenance and replacement of existing water architecture, and provide for needed capital improvement pipe upsizing, supply, and reservoir projects.

Funded vs. Unfunded Water System Improvements and Maintenance



	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	\$ 752,000	\$ 1,700,000	\$ 800,000	\$ 800,000	\$ 750,000	\$ 750,000	\$ 5,552,000
Unfunded	\$ 0,000	\$ 0,000	\$ 575,000	\$ 600,000	\$ 485,000	\$ 1,360,000	\$ 3,020,000

Water Summary

Page	Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Totals
56	Annual Deteriorated Line Replacement	\$ 100,000	\$ 100,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 1,000,000
56	Bland Reservoir No. 2						\$ 800,000	\$ 800,000
57	Demolish Abandoned View Drive Site Facilities				\$ 120,000			\$ 120,000
57	Operations Building Preliminary Design	\$ 12,000	\$ 100,000					\$ 112,000
58	Pressure Reducing Valve/Vault Improvements			\$ 30,000	\$ 30,000	\$ 30,000	\$ 105,000	\$ 195,000
58	Reservoir Seismic Assessments and Repairs			\$ 125,000	\$ 150,000	\$ 155,000	\$ 155,000	\$ 585,000
59	Water Master Plan Update		\$ 300,000					\$ 300,000
59	Water SDC Match to Bond Projects	\$ 100,000	\$ 350,000					\$ 450,000
60	Water System Improvement Projects	\$ 540,000	\$ 850,000	\$ 900,000	\$ 900,000	\$ 850,000	\$ 850,000	\$ 4,890,000
60	Water Telemetry (SCADA) System Upgrade			\$ 120,000				\$ 120,000
	Subtotal	\$752,000	\$1,700,000	\$1,375,000	\$1,280,000	\$1,355,000	\$2,110,000	\$8,572,000



During the last biennium, the City completed its largest capital project in history. The City replaced the Bolton Reservoir, originally built in 1915, with a new 4 million gallon reservoir to address overall system storage deficiencies and meet City needs now and into the future. These pictures shows the wire wrapping that provides reinforcement to the structure. In total there is approximately 31 miles of wire wrapped around the new tank.



Water Fund



Annual Deteriorated Water Main Replacement

Annual replacement of aging and deteriorated water mains, primarily those comprised of asbestos cement (AC) and galvanized materials which are prone to failure and corrosion. AC pipe often fails catastrophically, which can trigger more breaks in nearby pipes and cause damage to surrounding property.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	100,000	100,000	200,000	200,000	200,000	200,000	1,000,000

Operating Budget Impact

This project is expected to have no impact on operating expenditures, as it replaces existing facilities.



Bland Reservoir No. 2

Construction of additional Bland pressure zone reservoir to increase capacity needs. Construction of the proposed reservoir will address existing Bland pressure zone storage deficits and expand services that will be necessary with future development.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Unfunded	Fees						550,000	550,000
Unfunded	SDCs						250,000	250,000

Operating Budget Impact

This project will increase operating expenditures, since it is a new facility. Specific costs have not yet been estimated.

Capital Projects



Demolish Abandoned View Dr. Site Facilities

Demolition of outdated and abandoned water reservoir facilities at the corner of View Dr. and Marylhurst Dr.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Unfunded	Fees				100,000			100,000
Unfunded	SDC				20,000			20,000

Operating Budget Impact

This project is expected to reduce operating expenditures after completion of construction as the original reservoir required regular repairs which will no longer be required.



Operations Building Preliminary Design

Water fund contribution to preliminary design and site evaluations for future replacement of the City's aging and undersized facility on Norfolk St. The future building would include facilities for Public Works Operations Staff (e.g. Water, Stormwater, Sanitary Sewer, Streets, and Fleet), as well as the Parks Grounds and Maintenance Staff.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	12,000	100,000					112,000

Operating Budget Impact

There will be no impact on operating expenditures as a result of the design plan. Operating expenditures may increase once projects begin construction. Exact maintenance costs are yet to be determined.



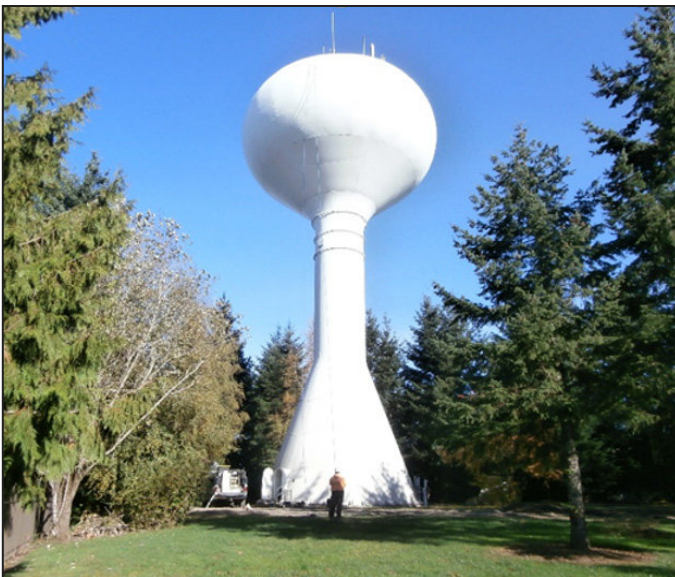
Pressure Reducing Valve/Vault Improvements

Annual pressure reducing valve (PRV) and vault improvements. Many PRV vault stations are underground and submerged underwater, causing corrosion. PRV projects eliminate the ground water from the vaults and improve pressure regulation in problem areas.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Unfunded	Fees			25,000	25,000	25,000	100,000	175,000
Unfunded	SDCs			5,000	5,000	5,000	5,000	20,000

Operating Budget Impact

This project is expected to have no impact on operating revenues or expenditures, as it replaces existing facilities.



Reservoir Seismic Assessments and Repairs

Assessment of existing reservoirs to determine repairs, if any, required to ensure structures are able to withstand a seismic event as determined by engineering standards and building codes.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Unfunded	Fees			105,000	125,000	130,000	130,000	490,000
Unfunded	SDCs			20,000	25,000	25,000	25,000	95,000

Operating Budget Impact

This project is expected to have no impact on operating revenues or expenditures, as it repairs existing facilities.



Water Master Plan Update

Updating of the Master Plan to provide an assessment of the City's water distribution system, to identify current system deficiencies, determine future water supply requirements, and recommend improvements that correct existing system deficiencies and provide for future system needs.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	SDCs		150,000					150,000
Funded	Fees		150,000					150,000

Operating Budget Impact

This plan is expected to have no impact on operating revenues or expenditures until such time as projects identified in the plan are funded and built.



Water SDC Match to Bond Projects

Water System Development Charge matching funds for required water improvements related to GO Bond funded transportation projects.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	100,000	350,000					450,000

Operating Budget Impact

Projects that expand facilities may increase operation expenditures, others will be maintenance of existing facilities.



Water Fund



Water System Improvement Projects

These projects correct existing deficiencies that affect health and safety and provide for growth. Unfunded projects shown are a result of past scheduled projects from the Water Master Plan that remain incomplete due to a lack of system fee revenue. Funding needs will be reset following an update to the Water Master Plan.

Projects here remain largely unfunded as Water funds are primarily allocated to deteriorated water line replacement projects.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Funded	Fees	540,000	850,000	500,000	500,000	500,000	500,000	3,390,000
Funded	SDC			100,000	100,000	50,000	50,000	300,000
Unfunded	Fees			200,000	200,000	200,000	200,000	800,000
Unfunded	SDC			100,000	100,000	100,000	100,000	400,000

Operating Budget Impact

This plan is expected to have no impact on operating revenues or expenditures as it replaces existing facilities.



Water Telemetry (SCADA) System Upgrades

Upgrades are needed to the telemetry Supervisory Control and Data Acquisition (SCADA) system to allow for accurate and safe management of the City's complex water system. This includes replacement of the aging master telemetry unit and components at remote sites.

Status	Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Unfunded	Fees			100,000				100,000
Unfunded	SDC			12,000				12,000

Operating Budget Impact

This plan is expected to have no impact on operating revenues or expenditures as it replaces existing facilities.

Capital Projects



Ductile iron pipes are used almost exclusively for all new water pipe in West Linn. This pipe material provides excellent corrosion resistance, structural strength, tight joints and is readily machinable which is needed for tapping and cutting in new installations.

Ductile iron pipes are an industry standard and can be expected to last in excess of 100 years.

Specialized tools, such as hydraulic rock breaking hammers are often needed in West Linn's frequently rocky soils. This photo is on Bland Circle during the construction of a water transmission line from the new Bland Pump Station.



During new pipe installation crews work carefully to make connections in order to avoid improperly installed gaskets. Water pipes are pressure tested to ensure there are no leaks prior to paving. Locating, excavating, and repairing incorrectly installed pipes is expensive and time consuming.



Summary Spreadsheet

Project Name	Fund	Source	Funded
Accessibility Upgrades	Parks and Recreation	Fees	Y
Athletic Field Renovation - Fields Bridge Park Infield	Parks and Recreation	Bond	Y
Athletic Field Renovation - Mary S. Young Drainage	Parks and Recreation	Bond	Y
Banksy Park Irrigation Improvements	Parks and Recreation	Bond	Y
Bernert Landing Boarding Floats	Parks and Recreation	Grant	Y
Capital maintenance Projects	Parks and Recreation	Fees	Y
Cedar Island Dredging	Parks and Recreation	General Fund	N
Cedaroak Boat Ramp Parking Pavement	Parks and Recreation	Grant	Y
Douglas Park Shelter	Parks and Recreation	SDC	Y
Future Community Park	Parks and Recreation	SDC	N
Future Neighborhood Park	Parks and Recreation	SDC	N
Future Open Space	Parks and Recreation	SDC	N
Future Regional Park - Blue Heron	Parks and Recreation	SDC	Y
Hammerle Park - Backstop, Storm Drain and Drinking Fountain	Parks and Recreation	Bond	Y
Hammerle Park - Playground Improvements	Parks and Recreation	Bond	Y
Hammerle Park - Shelter Replacement	Parks and Recreation	Bond	Y
Hammerle Park - Tennis Court and Drainage Improvements	Parks and Recreation	Bond	Y
Maddax Woods - Improvements	Parks and Recreation	Bond	Y
Maddax Woods Park Development	Parks and Recreation	SDC	Y
Mary S. Young Circulation/Parking	Parks and Recreation	Grant	N
Mary S Young - Restroom, Boardwalk and Bridge	Parks and Recreation	Bond	y
Marylhurst Park Development	Parks and Recreation	SDC	Y
McLean House Park Shelter	Parks and Recreation	Bond	Y
Midhill Park Improvements	Parks and Recreation	Bond	Y
North Willamette Park Board Walk Replacement	Parks and Recreation	Bond	Y
North Willamette Park Playground Drainage and Border	Parks and Recreation	Bond	Y
North Willamette Park Tot Lot Replacement	Parks and Recreation	Bond	Y
ODOT Reimbursement for I-205 Trail (if not constructed)	Parks and Recreation	General Fund	N
Palomino Park Improvements	Parks and Recreation	Bond	Y
Regional Trail System	Parks and Recreation	SDC	Y
Robinwood Park Basketball Court Drainage	Parks and Recreation	Bond	Y
Skyline Ridge Tennis Court	Parks and Recreation	Bond	Y
Skyline Ridge Restroom	Parks and Recreation	Bond	Y
Sunburst Park Pathway and Basketball Backboards	Parks and Recreation	Bond	Y
Sunset Park Development	Parks and Recreation	Bond	Y
Tanner Creek Pickle ball Project	Parks and Recreation	Bond	Y
Tanner Creek Park Tennis Court Renovation	Parks and Recreation	Bond	Y
White Oak Savanna Improvements	Parks and Recreation	SDC	Y
Willamette Park Gazebo	Parks and Recreation	Bond	Y
Willamette Park Grasscrete Parking	Parks and Recreation	Bond	Y
Willamette Park Kayak Launch and Wetland Boardwalk	Parks and Recreation	Bond	Y
Willamette River Access Catwalk Decking	Parks and Recreation	Bond	Y
Willamette River Access Riverside Trail to Catwalk	Parks and Recreation	Bond	Y
Willamette River Trail	Parks and Recreation	SDC	Y
Willamette River Waterfront Access and Park	Parks and Recreation	Bond	Y
Vista Ridge Tree Replacement	Parks and Recreation	Fees	Y
Parks and Recreation Subtotal:			

Capital Projects - By Fund

Cost Estimate	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
\$ 60,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
\$ 100,000		\$ 100,000				
\$ 450,000	\$ 450,000					
\$ 65,000		\$ 65,000				
\$ 130,000	\$ 130,000					
\$ 30,000	\$ 30,000					
\$ 250,000	\$ 250,000					
\$ 300,000			\$ 300,000			
\$ 0,000						
\$ 0,000	Forecast beyond current 6 year window					
\$ 0,000	Forecast beyond current 6 year window					
\$ 0,000	Forecast beyond current 6 year window					
\$ 0,000						
\$ 50,000		\$50,000				
\$ 30,000	\$ 30,000					
\$ 50,000		\$ 50,000				
\$ 30,000	\$ 30,000					
\$ 10,000		\$ 10,000				
\$ 100,000	\$ 50,000	\$ 50,000				
\$ 0,000	Forecast beyond current 6 year window					
\$ 35,000		\$ 35,000				
\$ 0,000						
\$ 100,000		\$ 100,000				
\$ 15,000	\$ 15,000					
\$ 20,000	\$ 20,000					
\$ 10,000	\$ 10,000					
\$ 10,000	\$ 10,000					
\$ 250,000	\$ 250,000					
\$ 20,000	\$ 20,000					
\$ 200,000						\$ 200,000
\$ 10,000		\$ 10,000				
\$ 25,000		\$ 25,000				
\$ 75,000		\$ 75,000				
\$ 80,000		\$ 80,000				
\$ 300,000	\$ 300,000					
\$ 90,000	\$ 90,000					
\$ 25,000	\$ 25,000					
\$ 720,000	\$ 70,000	\$ 70,000	\$ 200,000	\$ 190,000	\$ 190,000	
\$ 25,000		\$ 25,000				
\$ 200,000		\$ 200,000				
\$ 55,000		\$ 55,000				
\$ 50,000	\$ 50,000					
\$ 50,000		\$ 50,000				
\$ 0,000						
\$ 700,000		\$160,000	\$ 540,000			
\$ 50,000	\$ 50,000					
\$4,770,000	\$1,890,000	\$1,220,000	\$1,050,000	\$200,000	\$200,000	\$210,000

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Summary Spreadsheet

Project Name	Fund	Source	Funded
Disaster Recovery Infrastructure Hardware Refresh	Information Technology	Fees	N
Virtual Server Farm Hardware Refresh	Information Technology	Fees	N
Information Technology Subtotal:			
Bolton Fire Hall - Storage and Usability Upgrades	General	Bond	Y
City Hall - HVAC Replacement	General	Bond	Y
City Hall - Energy Savings/Smart Building Controls	General	Bond	Y
City Hall - Security and Efficiency Improvements	General	Bond	Y
Library - Energy Savings/Smart Building Controls	General	Bond	Y
Library - Generator	General	Bond	Y
McLean House - Painting	General	Bond	Y
McLean House - Restroom Upgrades	General	Bond	Y
Old City Hall - Building Upgrades	General	Bond	Y
Police Station - Generator	General	Bond	Y
Robinwood Station - Seismic Upgrades	General	Bond	Y
Sunset Fire hall - Connectivity, Kitchen, and Restroom	General	Bond	Y
West Linn Operations Facility Construction	General	Fees	N
General Subtotal:			
Highway 43 Design (MSY Park to I-205)	Environmental Services	Fees	Y
Operations Building Preliminary Design (Surface Water)	Environmental Services	Fees	Y
Operations Building Preliminary Design (Waste Water)	Environmental Services	Fees	Y
Surface Water Maintenance Projects	Environmental Services	Fees	Y
Surface Water Master Plan Projects	Environmental Services	Fees	Y
Surface Water Master Plan Projects	Environmental Services	SDC	Y
Surface Water Match to Bond Projects	Environmental Services	Fees	Y
Surface Water ODOT Match	Environmental Services	Fees	Y
Surface Water SDC Update	Environmental Services	SDC	Y
Waste Water Maintenance Projects	Environmental Services	Fees	Y
Waste Water Master Plan Projects	Environmental Services	SDC	Y
Waste Water Pump Station Telemetry and Pump Upgrades	Environmental Services	Fees	Y
Waste Water Rehab Projects	Environmental Services	Fees	Y
Waste Water SDC Update	Environmental Services	SDC	Y
Environmental Services Subtotal:			
Highway 43 ODOT Grant Match (LO to Mapleton)	Streets	Bond	Y
Highway 43 Phase 1 (N City Limits to MSY Park)	Streets	Fees	Y
Highway 43 Phase 1 (N City Limits to MSY Park)	Streets	Grant	Y
Highway 43 Preliminary Design (Mapleton to I-205)	Streets	Bond	Y
Highway 43 Project (MSY Park to I-205)	Streets	Fees	N
Highway 43 Project (MSY Park to I-205)	Streets	Grant	N
Highway 43 Transportation SDC Grant Match (LO to Mapleton)	Streets	SDC	Y
Historic Willamette Falls Drive - Design	Streets	Bond	Y
Historic Willamette Falls Drive - Construction	Streets	Bond	Y
Operations Building Preliminary Design	Streets	Fees	Y
Pedestrian & Bike Projects	Streets	Fees	Y
Pedestrian & Bike Projects	Streets	SDC	Y
Pedestrian & Bike SDC Match to Bond Projects	Streets	SDC	Y

Capital Projects - By Fund

Cost Estimate	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
\$ 75,000			\$ 45,000	\$ 30,000		
\$ 90,000			\$ 50,000	\$ 40,000		
\$165,000	\$0	\$0	\$95,000	\$70,000	\$0	\$0
\$ 100,000	\$ 100,000					
\$ 100,000	100000					
\$ 40,000	\$ 40,000					
\$ 250,000	250000					
\$ 80,000	\$ 80,000					
\$ 175,000	175000					
\$ 35,000	\$ 35,000					
\$ 25,000	25000					
\$ 400,000	\$ 400,000					
\$ 175,000	175000					
\$ 800,000	\$ 800,000					
\$ 100,000		\$ 100,000				
\$ 1,350,000					\$ 450,000	\$ 900,000
\$3,630,000	\$2,180,000	\$100,000	\$0	\$0	\$450,000	\$900,000
\$ 150,000	\$ 150,000					
\$ 112,000	\$ 12,000	\$ 100,000				
\$ 112,000	\$ 12,000	\$ 100,000				
\$ 750,000	\$ 100,000		\$ 350,000	\$ 100,000	\$ 100,000	\$ 100,000
\$ 800,000			\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
\$ 650,000	\$ 200,000	\$ 200,000	\$ 100,000	\$ 50,000	\$ 50,000	\$ 50,000
\$ 1,800,000	\$ 900,000	\$ 900,000				
\$ 800,000	\$ 300,000	\$ 500,000				
\$ 50,000			\$ 50,000			
\$ 950,000	\$ 250,000	\$ 100,000	\$ 100,000	\$ 200,000	\$ 100,000	\$ 200,000
\$ 1,850,000	\$ 600,000	\$ 600,000	\$ 300,000	\$ 350,000		
\$ 650,000	\$ 300,000		\$ 350,000			
\$ 1,900,000	\$ 400,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
\$ 50,000			\$ 50,000			
\$10,624,000	\$3,224,000	\$2,800,000	\$1,800,000	\$1,200,000	\$750,000	\$850,000
\$ 1,350,000	\$ 1,350,000					
\$ 450,000	\$ 450,000					
\$ 4,000,000	\$ 2,000,000	\$ 2,000,000				
\$ 850,000	\$ 850,000					
\$ 2,500,000						\$ 2,500,000
\$ 15,500,000						\$ 15,500,000
\$ 500,000	\$ 500,000					
\$ 450,000	\$ 400,000	\$ 50,000				
\$ 2,200,000	\$ 1,200,000	\$ 1,000,000				
\$ 112,000	\$ 12,000	\$ 100,000				
\$ 490,000	\$ 90,000	\$ 100,000		\$ 150,000		\$ 150,000
\$ 300,000			\$ 200,000	\$ 50,000	\$ 50,000	
\$ 355,000	\$ 70,000	\$ 285,000				

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Summary Spreadsheet

Project Name	Fund	Source	Funded
Safe Routes to School - Design	Streets	Bond	Y
Safe Routes to School - Construction	Streets	Bond	Y
Streets Capital Match to Bond Projects	Streets	Fees	Y
Street Crack Seal Program	Streets	Fees	Y
Street Maintenance Projects	Streets	Fees	Y
Street Pavement Maintenance Program	Streets	Fees	Y
Streets SDC Match to Bond Projects	Streets	SDC	Y
Streets SDC Update	Streets	SDC	Y
Street Slurry Seal Program	Streets	Fees	Y
Streets System Plan Projects	Streets	SDC	Y
Sunset - Cornwall to Willamette Falls Drive - Design	Streets	Bond	Y
Sunset - Cornwall to Willamette Falls Drive - Construction	Streets	Bond	Y
10th/Salamo - Design	Streets	Bond	Y
10th/Salamo - Construction	Streets	Bond	Y
Transportation System Plan Projects	Streets	Fees	N
Transportation System Plan Projects	Streets	SDC	N
Willamette Falls Drive Corridor	Streets	Fees	N
Willamette Falls Drive - 10th St. to Hwy 43 Construction	Streets	Bond	Y
Willamette Falls Drive - 10th St. to Hwy 43 Design	Streets	Bond	Y
Streets Subtotal:			
Annual Deteriorated Line Replacement	Water	Fees	Y
Bland Reservoir No. 2	Water	Fees	N
Bland Reservoir No. 2	Water	SDC	N
Demolish Abandoned View Drive Site Facilities	Water	Fees	N
Demolish Abandoned View Drive Site Facilities	Water	SDC	N
Operations Building Preliminary Design	Water	Fees	Y
Pressure Reducing Valve/Vault Improvements	Water	Fees	N
Pressure Reducing Valve/Vault Improvements	Water	SDC	N
Reservoir Seismic Assessments and Repairs	Water	Fees	N
Reservoir Seismic Assessments and Repairs	Water	SDC	N
Water Master Plan Update	Water	Fees	Y
Water Master Plan Update	Water	SDC	Y
Water SDC Match to Bond Projects	Water	SDC	Y
Water System Improvement Projects	Water	Fees	Y
Water System Improvement Projects	Water	SDC	Y
Water System Improvement Projects	Water	Fees	N
Water System Improvement Projects	Water	SDC	N
Water Telemetry (SCADA) System Upgrade	Water	Fees	N
Water Telemetry (SCADA) System Upgrade	Water	SDC	N
Water Subtotal:			
Total All Funds:			

Capital Projects - By Fund

Cost Estimate	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
\$ 100,000	\$ 100,000					
\$ 800,000	\$ 560,000	\$ 240,000				
\$ 1,945,000	\$ 995,000	\$ 950,000				
\$ 200,000		\$ 100,000	\$ 50,000		\$ 50,000	
\$ 995,000	\$ 100,000	\$ 95,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
\$ 3,400,000			\$ 800,000	\$ 900,000	\$ 800,000	\$ 900,000
\$ 350,000		\$ 350,000				
\$ 30,000				\$ 30,000		
\$ 700,000		\$ 300,000	\$ 200,000		\$ 200,000	
\$ 545,000			\$ 250,000	\$ 70,000	\$ 125,000	\$ 100,000
\$ 300,000	\$ 50,000	\$ 250,000				
\$ 500,000		\$ 500,000				
\$ 550,000	\$ 300,000	\$ 250,000				
\$ 3,100,000		\$ 3,100,000				
\$ 1,000,000			\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
\$ 1,000,000			\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
\$ 6,000,000						\$ 6,000,000
\$ 1,650,000		\$ 1,650,000				
\$ 350,000	\$ 50,000	\$ 300,000				
\$52,572,000	\$9,077,000	\$11,620,000	\$2,200,000	\$1,900,000	\$1,925,000	\$25,850,000
\$ 1,000,000	\$ 100,000	\$ 100,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
\$ 550,000						\$ 550,000
\$ 250,000						\$ 250,000
\$ 100,000				\$ 100,000		
\$ 20,000				\$ 20,000		
\$ 112,000	\$ 12,000	\$ 100,000				
\$ 175,000			\$ 25,000	\$ 25,000	\$ 25,000	\$ 100,000
\$ 20,000			\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
\$ 490,000			\$ 105,000	\$ 125,000	\$ 130,000	\$ 130,000
\$ 95,000			\$ 20,000	\$ 25,000	\$ 25,000	\$ 25,000
\$ 150,000		\$ 150,000				
\$ 150,000		\$ 150,000				
\$ 450,000	\$ 100,000	\$ 350,000				
\$ 3,390,000	\$ 540,000	\$ 850,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
\$ 300,000			\$ 100,000	\$ 100,000	\$ 50,000	\$ 50,000
\$ 800,000			\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
\$ 400,000			\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
\$ 100,000			\$ 100,000			
\$ 20,000			\$ 20,000			
\$8,572,000	\$752,000	\$1,700,000	\$1,375,000	\$1,400,000	\$1,235,000	\$2,110,000
\$80,333,000	\$17,123,000	\$17,440,000	\$6,520,000	\$4,770,000	\$4,560,000	\$29,920,000



Summary Spreadsheet

Project Name	Fund	Source	Funded
Accessibility Upgrades	Parks and Recreation	Fees	Y
Annual Deteriorated Line Replacement	Water	Fees	Y
Bland Reservoir No. 2	Water	Fees	N
Capital maintenance Projects	Parks and Recreation	Fees	Y
Cedar Island Dredging	General Fund	Fees	N
Demolish Abandoned View Drive Site Facilities	Water	Fees	N
Disaster Recovery Infrastructure Hardware Refresh	Information Technology	Fees	N
Highway 43 Design (MSY Park to I-205)	Environmental Services - Storm	Fees	Y
Highway 43 Phase 1 (N City Limits to MSY Park)	Streets	Fees	Y
Highway 43 Project (MSY Park to I-205)	Streets	Fees	N
ODOT Reimbursement for I-205 Trail (if not constructed)	General Fund	Fees	N
Operations Building Preliminary Design	Streets	Fees	Y
Operations Building Preliminary Design	Environmental Services - Storm	Fees	Y
Operations Building Preliminary Design	Environmental Services - Waste Water	Fees	Y
Operations Building Preliminary Design	Water	Fees	Y
Pedestrian & Bike Projects	Streets	Fees	Y
Pressure Reducing Valve/Vault Improvements	Water	Fees	N
Reservoir Seismic Assessments and Repairs	Water	Fees	N
Street Capital Match to Bond Projects	Streets	Fees	Y
Street Crack Seal Program	Streets	Fees	Y
Streets Maintenance Projects	Streets	Fees	Y
Street Pavement Maintenance Program	Streets	Fees	Y
Street Slurry Seal Program	Streets	Fees	Y
Surface Water Maintenance Projects	Environmental Services - Storm	Fees	Y
Surface Water Master Plan Projects	Environmental Services - Storm	Fees	Y
Surface Water Match to Bond Projects	Environmental Services - Storm	Fees	Y
Surface Water ODOT Match	Environmental Services - Storm	Fees	Y
Transportation System Plan Projects	Streets	Fees	N
Waste Water Maintenance Projects	Environmental Services - Waste Water	Fees	Y
Waste Water Pump Station Telemetry and Pump Upgrades	Environmental Services - Waste Water	Fees	Y
Waste Water Rehab Projects	Environmental Services - Waste Water	Fees	Y
Water System Improvement Projects	Water	Fees	Y
Water Master Plan Update	Water	Fees	Y
Water System Improvement Projects	Water	Fees	N
Water Telemetry (SCADA) System Upgrade	Water	Fees	N
West Linn Operations Facility Construction	General	Fees	N
Willamette Falls Drive Corridor	Streets	Fees	N
Virtual Server Farm Hardware Refresh	Information Technology	Fees	N
Vista Ridge Tree Replacement	Parks and Recreation	Fees	Y
Fees Subtotal:			

Capital Projects - By Source

Cost Estimate	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
\$ 60,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
\$ 1,000,000	\$ 100,000	\$ 100,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
\$ 550,000						\$ 550,000
\$ 30,000	\$ 30,000					
\$ 250,000	\$ 250,000					
\$ 100,000				\$ 100,000		
\$ 75,000			\$ 45,000	\$ 30,000		
\$ 150,000	\$ 150,000					
\$ 450,000	\$ 450,000					
\$ 2,500,000						\$ 2,500,000
\$ 250,000	\$ 250,000					
\$ 112,000	\$ 12,000	\$ 100,000				
\$ 112,000	\$ 12,000	\$ 100,000				
\$ 112,000	\$ 12,000	\$ 100,000				
\$ 112,000	\$ 12,000	\$ 100,000				
\$ 490,000	\$ 90,000	\$ 100,000		\$ 150,000		\$ 150,000
\$ 175,000			\$ 25,000	\$ 25,000	\$ 25,000	\$ 100,000
\$ 490,000			\$ 105,000	\$ 125,000	\$ 130,000	\$ 130,000
\$ 1,945,000	\$ 995,000	\$ 950,000				
\$ 200,000		\$ 100,000	\$ 50,000		\$ 50,000	
\$ 995,000	\$ 100,000	\$ 95,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
\$ 3,400,000			\$ 800,000	\$ 900,000	\$ 800,000	\$ 900,000
\$ 700,000		\$ 300,000	\$ 200,000		\$ 200,000	
\$ 750,000	\$ 100,000		\$ 350,000	\$ 100,000	\$ 100,000	\$ 100,000
\$ 800,000			\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
\$ 1,800,000	\$ 900,000	\$ 900,000				
\$ 800,000	\$ 300,000	\$ 500,000				
\$ 1,000,000			\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
\$ 950,000	\$ 250,000	\$ 100,000	\$ 100,000	\$ 200,000	\$ 100,000	\$ 200,000
\$ 650,000	\$ 300,000		\$ 350,000			
\$ 1,900,000	\$ 400,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
\$ 3,390,000	\$ 540,000	\$ 850,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
\$ 150,000		\$ 150,000				
\$ 800,000			\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
\$ 100,000			\$ 100,000			
\$ 1,350,000					\$ 450,000	\$ 900,000
\$ 6,000,000						\$ 6,000,000
\$ 90,000			\$ 50,000	\$ 40,000		
\$ 50,000	\$ 50,000					
\$34,838,000	\$5,313,000	\$4,855,000	\$4,035,000	\$3,530,000	\$3,715,000	\$13,390,000

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Summary Spreadsheet

Project Name	Fund	Source	Funded
Demolish Abandoned View Drive Site Facilities	Water	SDC	N
Future Community Park	Parks and Recreation	SDC	N
Future Neighborhood Park	Parks and Recreation	SDC	N
Future Open Space	Parks and Recreation	SDC	N
Highway 43 Transportation SDC Grant Match (LO to Mapleton)	Streets	SDC	Y
Maddax Woods Park Development	Parks and Recreation	SDC	Y
Master Plan Update	Water	SDC	Y
Pedestrian & Bike Projects	Streets	SDC	Y
Pedestrian & Bike SDC Match to Bond Projects	Streets	SDC	Y
Pressure Reducing Valve/Vault Improvements	Water	SDC	N
Regional Trail System	Parks and Recreation	SDC	Y
Reservoir Seismic Assessments and Repairs	Water	SDC	N
Surface Water Master Plan Projects	Environmental Services - Storm	SDC	Y
Surface Water SDC Update	Environmental Services - Storm	SDC	Y
Streets SDC Match to Bond Projects	Streets	SDC	Y
Transportation SDC Update	Streets	SDC	Y
Transportation System Plan Projects	Streets	SDC	Y
Transportation System Plan Projects	Streets	SDC	N
Waste Water Master Plan Projects	Environmental Services - Waste Water	SDC	Y
Waste Water SDC Update	Environmental Services - Waste Water	SDC	Y
Water SDC Match to Bond Projects	Water	SDC	Y
Water System Improvement Projects	Water	SDC	Y
Water System Improvement Projects	Water	SDC	N
Water Telemetry (SCADA) System Upgrade	Water	SDC	N
White Oak Savanna Improvements	Parks and Recreation	SDC	Y
SDC Subtotal:			
Bernert Landing Boarding Floats	Parks and Recreation	Grant	Y
Cedaroak Boat Ramp Parking Pavement	Parks and Recreation	Grant	Y
Highway 43 Phase 1 (N City Limits to MSY Park)	Streets	Grant	Y
Highway 43 Project (MSY Park to I-205)	Streets	Grant	N
Mary S. Young Circulation/Parking	Parks and Recreation	Grant	N
Grant Subtotal:			
Athletic Field Renovation - Fields Bridge Park Infield	Parks and Recreation	Bond	Y
Athletic Field Renovation - Mary S. Young Drainage	Parks and Recreation	Bond	Y
Benski Park Irrigation Improvements	Parks and Recreation	Bond	Y
Bolton Fire Hall - Storage and Usability Upgrades	General Capital Improvements	Bond	Y
City Hall - HVAC Replacement	General Capital Improvements	Bond	Y
City Hall - Energy Savings/Smart Building Controls	General Capital Improvements	Bond	Y

Capital Projects - By Source

Cost Estimate	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
\$ 20,000				\$ 20,000		
\$ 0,000	Forecast beyond current 6 year window					
\$ 0,000	Forecast beyond current 6 year window					
\$ 0,000	Forecast beyond current 6 year window					
\$ 500,000	\$ 500,000					
\$ 100,000	\$ 50,000	\$ 50,000				
\$ 150,000		\$ 150,000				
\$ 300,000			\$ 200,000	\$ 50,000	\$ 50,000	\$ 0,000
\$ 355,000	\$ 70,000	\$ 285,000				
\$ 20,000			\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
\$ 200,000						\$ 200,000
\$ 95,000			\$ 20,000	\$ 25,000	\$ 25,000	\$ 25,000
\$ 650,000	\$ 200,000	\$ 200,000	\$ 100,000	\$ 50,000	\$ 50,000	\$ 50,000
\$ 50,000			\$ 50,000			
\$ 350,000		\$ 350,000				
\$ 30,000				\$ 30,000		
\$ 545,000			\$ 250,000	\$ 70,000	\$ 125,000	\$ 100,000
\$ 1,000,000			\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
\$ 1,850,000	\$ 600,000	\$ 600,000	\$ 300,000	\$ 350,000		
\$ 50,000			\$ 50,000			
\$ 450,000	\$ 100,000	\$ 350,000				
\$ 300,000			\$ 100,000	\$ 100,000	\$ 50,000	\$ 50,000
\$ 400,000			\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
\$ 20,000			\$ 20,000			
\$ 720,000	\$ 70,000	\$ 70,000	\$ 200,000	\$ 190,000	\$ 190,000	
\$8,155,050	\$1,590,000	\$2,055,000	\$1,645,000	\$1,240,000	\$845,000	\$1,030,000
\$ 130,000	\$ 130,000					
\$ 300,000			\$ 300,000			
\$ 4,000,000	\$ 2,000,000	\$ 2,000,000				
\$ 15,500,000						\$ 15,500,000
\$ 0,000	Forecast beyond current 6 year window					
\$19,930,000	\$2,130,000	\$2,000,000	\$300,000	\$0	\$0	\$15,500,000
\$ 100,000		\$ 100,000				
\$ 450,000	\$ 450,000					
\$ 65,000		\$ 65,000				
\$ 100,000	\$ 100,000					
\$ 100,000	\$ 100,000					
\$ 40,000	\$ 40,000					

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Summary Spreadsheet

Project Name	Fund	Source	Funded
City Hall - Security and Efficiency Improvements	General Capital Improvements	Bond	Y
Hammerle Park - Backstop, Storm Drain and Drinking Fountain	Parks and Recreation	Bond	Y
Hammerle Park - Playground Improvements	Parks and Recreation	Bond	Y
Hammerle Park - Shelter Replacement	Parks and Recreation	Bond	Y
Hammerle Park - Tennis Court and Drainage Improvements	Parks and Recreation	Bond	Y
Highway 43 Preliminary Design (Mapleton to I-205)	Streets	Bond	Y
Highway 43 ODOT Grant Match (LO to Mapleton)	Streets	Bond	Y
Historic Willamette Falls Drive - Design	Streets	Bond	Y
Historic Willamette Falls Drive - Construction	Streets	Bond	Y
Library - Energy Savings/Smart Building Controls	General Capital Improvements	Bond	Y
Library - Generator	General Capital Improvements	Bond	Y
Maddax Woods - Improvements	Parks and Recreation	Bond	Y
Mary S Young - Restroom, Boardwalk and Bridge	Parks and Recreation	Bond	y
McLean House Park Shelter	Parks and Recreation	Bond	Y
McLean House - Painting	General Capital Improvements	Bond	Y
McLean House - Restroom Upgrades	General Capital Improvements	Bond	Y
Midhill Park Improvements	Parks and Recreation	Bond	Y
North Willamette Park Board Walk Replacement	Parks and Recreation	Bond	Y
North Willamette Park Playground Drainage and Border	Parks and Recreation	Bond	Y
North Willamette Park Tot Lot Replacement	Parks and Recreation	Bond	Y
Old City Hall - Building Upgrades	General Capital Improvements	Bond	Y
Palomino Park Improvements	Parks and Recreation	Bond	Y
Police Station - Generator	General Capital Improvements	Bond	Y
Robinwood Park Basketball Court Drainage	Parks and Recreation	Bond	Y
Robinwood Station - Seismic Upgrades	General Capital Improvements	Bond	Y
Safe Routes to School - Design	Streets	Bond	Y
Safe Routes to School - Construction	Streets	Bond	Y
Skyline Ridge Tennis Court	Parks and Recreation	Bond	Y
Skyline Ridge Restroom	Parks and Recreation	Bond	Y
Sunburst Park Pathway and Basketball Backboards	Parks and Recreation	Bond	Y
Sunset - Cornwall to Willamette Falls Drive - Design	Streets	Bond	Y
Sunset - Cornwall to Willamette Falls Drive - Construction	Streets	Bond	Y
Sunset Fire Hall - Connectivity, Kitchen, and Restroom	General Capital Improvements	Bond	Y
Sunset Park Development	Parks and Recreation	Bond	Y
Tanner Creek Pickle Ball Project	Parks and Recreation	Bond	Y
Tanner Creek Park Tennis Court Renovation	Parks and Recreation	Bond	Y

Capital Projects - By Source

Cost Estimate	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
\$ 250,000	\$ 250,000					
\$ 50,000		\$ 50,000				
\$ 30,000	\$ 30,000					
\$ 50,000		\$ 50,000				
\$ 30,000	\$ 30,000					
\$ 850,000	\$ 850,000					
\$ 1,350,000	\$ 1,350,000					
\$ 450,000	\$ 400,000	\$ 50,000				
\$ 2,200,000	\$ 1,200,000	\$ 1,000,000				
\$ 80,000	\$ 80,000					
\$ 175,000	\$ 175,000					
\$ 10,000		\$ 10,000				
\$ 35,000		\$ 35,000				
\$ 100,000		\$ 100,000				
\$ 35,000	\$ 35,000					
\$ 25,000	\$ 25,000					
\$ 15,000	\$ 15,000					
\$ 20,000	\$ 20,000					
\$ 10,000	\$ 10,000					
\$ 10,000	\$ 10,000					
\$ 400,000	\$ 400,000					
\$ 20,000	\$ 20,000					
\$ 175,000	\$ 175,000					
\$ 10,000		\$ 10,000				
\$ 800,000	\$ 800,000					
\$ 100,000	\$ 100,000					
\$ 800,000	\$ 560,000	\$ 240,000				
\$ 25,000		\$ 25,000				
\$ 75,000		\$ 75,000				
\$ 80,000		\$ 80,000				
\$ 300,000	\$ 50,000	\$ 250,000				
\$ 500,000		\$ 500,000				
\$ 100,000		\$ 100,000				
\$ 300,000	\$ 300,000					
\$ 90,000	\$ 90,000					
\$ 25,000	\$ 25,000					

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Summary Spreadsheet

Project Name	Fund	Source	Funded
10th/Salamo - Design	Streets	Bond	Y
10th/Salamo - Construction	Streets	Bond	Y
Willamette Falls Drive - 10th St. to Hwy 43 Design	Streets	Bond	Y
Willamette Falls Drive - 10th St. to Hwy 43 Construction	Streets	Bond	Y
Willamette Park Gazebo	Parks and Recreation	Bond	Y
Willamette Park Grasscrete Parking	Parks and Recreation	Bond	Y
Willamette Park Kayak Launch and Wetland Boardwalk	Parks and Recreation	Bond	Y
Willamette River Access Catwalk Decking	Parks and Recreation	Bond	Y
Willamette River Access Riverside Trail to Catwalk	Parks and Recreation	Bond	Y
Willamette River Waterfront Access and Park	Parks and Recreation	Bond	Y
Bond Subtotal:			
Total All Funds:			

Capital Projects - By Source

Cost Estimate		FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
	\$ 550,000	\$ 300,000	\$ 250,000				
	\$ 3,100,000		\$ 3,100,000				
	\$ 350,000	\$ 50,000	\$ 300,000				
	\$ 1,650,000		\$ 1,650,000				
	\$ 25,000		\$ 25,000				
	\$ 200,000		\$ 200,000				
	\$ 55,000		\$ 55,000				
	\$ 50,000	\$ 50,000					
	\$ 50,000		\$ 50,000				
	\$ 700,000		\$ 160,000	\$ 540,000			
	\$17,160,000	\$8,090,000	\$8,530,000	\$540,000	\$0	\$0	\$0
	\$80,333,000	\$17,123,000	\$17,440,000	\$6,520,000	\$4,770,000	\$4,560,000	\$29,920,000



Summary Spreadsheet

Project Name	Fund	Source	Funded
Accessibility Upgrades	Parks and Recreation	Fees	Y
Annual Deteriorated Line Replacement	Water	Fees	Y
Athletic Field Renovation - Fields Bridge Park Infield	Parks and Recreation	Bond	Y
Athletic Field Renovation - Mary S. Young Drainage	Parks and Recreation	Bond	Y
Benski Park Irrigation Improvements	Parks and Recreation	Bond	Y
Bernert Landing Boarding Floats	Parks and Recreation	Grant	Y
Bolton Fire Hall - Storage and Usability Upgrades	General Capital Improvements	Bond	Y
Capital maintenance Projects	Parks and Recreation	Fees	Y
Cedaroak Boat Ramp Parking Pavement	Parks and Recreation	Grant	Y
City Hall - HVAC Replacement	General Capital Improvements	Bond	Y
City Hall - Energy Savings/Smart Building Controls	General Capital Improvements	Bond	Y
City Hall - Security and Efficiency Improvements	General Capital Improvements	Bond	Y
Hammerle Park - Backstop, Storm Drain and Drinking Fountain	Parks and Recreation	Bond	Y
Hammerle Park - Playground Improvements	Parks and Recreation	Bond	Y
Hammerle Park - Shelter Replacement	Parks and Recreation	Bond	Y
Hammerle Park - Tennis Court and Drainage Improvements	Parks and Recreation	Bond	Y
Highway 43 Design (MSY Park to I-205)	Environmental Services - Storm	Fees	Y
Highway 43 ODOT Grant Match (LO to Mapleton)	Streets	Bond	Y
Highway 43 Phase 1 (N City Limits to MSY Park)	Streets	Fees	Y
Highway 43 Phase 1 (N City Limits to MSY Park)	Streets	Grant	Y
Highway 43 Preliminary Design (Mapleton to I-205)	Streets	Bond	Y
Highway 43 Transportation SDC Grant Match (LO to Mapleton)	Streets	SDC	Y
Historic Willamette Falls Drive - Construction	Streets	Bond	Y
Historic Willamette Falls Drive - Design	Streets	Bond	Y
Library - Energy Savings/Smart Building Controls	General Capital Improvements	Bond	Y
Library - Generator	General Capital Improvements	Bond	Y
Maddax Woods Improvements	Parks and Recreation	Bond	Y
Maddax Woods Park Development	Parks and Recreation	SDC	Y
Mary S Young - Restroom, Boardwalk and Bridge	Parks and Recreation	Bond	y
McLean House Park Shelter	Parks and Recreation	Bond	Y
McLean House - Painting	General Capital Improvements	Bond	Y
McLean House - Restroom Upgrades	General Capital Improvements	Bond	Y
Midhill Park Improvements	Parks and Recreation	Bond	Y
North Willamette Park Board Walk Replacement	Parks and Recreation	Bond	Y
North Willamette Park Drainage and Border	Parks and Recreation	Bond	Y
North Willamette Park Tot Lot Replacement	Parks and Recreation	Bond	Y
Old City Hall - Building Upgrades	General Capital Improvements	Bond	Y

Capital Projects - Funded

Cost Estimate	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
\$ 60,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
\$ 1,000,000	\$ 100,000	\$ 100,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
\$ 100,000		\$ 100,000				
\$ 450,000	\$ 450,000					
\$ 65,000		\$ 65,000				
\$ 130,000	\$ 130,000					
\$ 100,000	\$ 100,000					
\$ 30,000	\$ 30,000					
\$ 300,000			\$ 300,000			
\$ 100,000	\$ 100,000					
\$ 40,000	\$ 40,000					
\$ 250,000	\$ 250,000					
\$ 50,000		\$50,000				
\$ 30,000	\$ 30,000					
\$ 50,000		\$ 50,000				
\$ 30,000	\$ 30,000					
\$ 150,000	\$ 150,000					
\$ 1,350,000	\$ 1,350,000	\$ 0,000				
\$ 450,000	\$ 450,000					
\$ 4,000,000	\$ 2,000,000	\$ 2,000,000				
\$ 850,000	\$ 850,000	\$ 0,000				
\$ 500,000	\$ 500,000					
\$ 2,200,000	\$ 1,200,000	\$ 1,000,000				
\$ 450,000	\$ 400,000	\$ 50,000				
\$ 80,000	\$ 80,000					
\$ 175,000	\$ 175,000					
\$ 10,000		\$ 10,000				
\$ 100,000	\$ 50,000	\$ 50,000				
\$ 35,000		\$ 35,000				
\$ 100,000		\$ 100,000				
\$ 35,000	\$ 35,000					
\$ 25,000	\$ 25,000					
\$ 15,000	\$ 15,000					
\$ 20,000	\$ 20,000					
\$ 10,000	\$ 10,000					
\$ 10,000	\$ 10,000					
\$ 400,000	\$ 400,000					

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Summary Spreadsheet

Project Name	Fund	Source	Funded
Operations Building Preliminary Design	Streets	Fees	Y
Operations Building Preliminary Design	Environmental Services - Storm	Fees	Y
Operations Building Preliminary Design	Environmental Services - Waste Water	Fees	Y
Operations Building Preliminary Design	Water	Fees	Y
Palomino Park Improvements	Parks and Recreation	Bond	Y
Pedestrian & Bike Projects	Streets	Fees	Y
Pedestrian & Bike Projects	Streets	SDC	Y
Pedestrian & Bike SDC Match to Bond Projects	Streets	SDC	Y
Police Station - Generator	General Capital Improvements	Bond	Y
Regional Trail System	Parks and Recreation	SDC	Y
Robinwood Park Basketball Court Drainage	Parks and Recreation	Bond	Y
Robinwood Station - Seismic Upgrades	General Capital Improvements	Bond	
Safe Routes to School - Construction	Streets	Bond	Y
Safe Routes to School - Design	Streets	Bond	Y
Skyline Ridge Tennis Court	Parks and Recreation	Bond	Y
Skyline Ridge Restroom	Parks and Recreation	Bond	Y
Street Capital Match to Bond Projects	Streets	Fees	Y
Street Crack Seal Program	Streets	Fees	Y
Streets Maintenance Projects	Streets	Fees	Y
Street Pavement Maintenance Program	Streets	Fees	Y
Street SDC Match to Bond Projects	Streets	SDC	Y
Street Slurry Seal Program	Streets	Fees	Y
Sunburst Park Pathway and Basketball Backboards	Parks and Recreation	Bond	Y
Sunset - Cornwall to Willamette Falls Drive - Construction	Streets	Bond	Y
Sunset - Cornwall to Willamette Falls Drive - Design	Streets	Bond	Y
Sunset Fire Hall - Connectivity, Kitchen, and Restroom	General Capital Improvements	Bond	Y
Sunset Park Development	Parks and Recreation	Bond	Y
Surface Water Maintenance Projects	Environmental Services - Storm	Fees	Y
Surface Water Master Plan Projects	Environmental Services - Storm	Fees	Y
Surface Water Master Plan Projects	Environmental Services - Storm	SDC	Y
Surface Water Match to Bond Projects	Environmental Services - Storm	Fees	Y
Surface Water ODOT Match	Environmental Services - Storm	Fees	Y
Surface Water SDC Update	Environmental Services - Storm	SDC	Y
Tanner Creek Pickleball Project	Parks and Recreation	Bond	Y
Tanner Creek Park Tennis Court Renovation	Parks and Recreation	Bond	Y
10th/Salamo - Construction	Streets	Bond	Y
10th/Salamo - Design	Streets	Bond	Y
Transportation SDC Update	Streets	SDC	Y
Transportation System Plan Projects	Streets	SDC	Y

Capital Projects - Funded

Cost Estimate	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
\$ 112,000	\$ 12,000	\$ 100,000				
\$ 112,000	\$ 12,000	\$ 100,000				
\$ 112,000	\$ 12,000	\$ 100,000				
\$ 112,000	\$ 12,000	\$ 100,000				
\$ 20,000	\$ 20,000					
\$ 490,000	\$ 90,000	\$ 100,000		\$ 150,000		\$ 150,000
\$ 300,000			\$ 200,000	\$ 50,000	\$ 50,000	\$ 0,000
\$ 355,000	\$ 70,000	\$ 285,000				
\$ 175,000	\$ 175,000					
\$ 200,000						\$ 200,000
\$ 10,000		\$ 10,000				
\$ 800,000	\$ 800,000					
\$ 800,000	\$ 560,000	\$ 240,000				
\$ 100,000	\$ 100,000	\$ 0,000				
\$ 25,000		\$ 25,000				
\$ 75,000		\$ 75,000				
\$ 1,945,000	\$ 995,000	\$ 950,000				
\$ 200,000		\$ 100,000	\$ 50,000		\$ 50,000	
\$ 995,000	\$ 100,000	\$ 95,000	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
\$ 3,400,000			\$ 800,000	\$ 900,000	\$ 800,000	\$ 900,000
\$ 350,000		\$ 350,000				
\$ 700,000		\$ 300,000	\$ 200,000		\$ 200,000	
\$ 80,000		\$ 80,000				
\$ 500,000		\$ 500,000				
\$ 300,000	\$ 50,000	\$ 250,000				
\$ 100,000		\$ 100,000				
\$ 300,000	\$ 300,000					
\$ 750,000	\$ 100,000		\$ 350,000	\$ 100,000	\$ 100,000	\$ 100,000
\$ 800,000			\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
\$ 650,000	\$ 200,000	\$ 200,000	\$ 100,000	\$ 50,000	\$ 50,000	\$ 50,000
\$ 1,800,000	\$ 900,000	\$ 900,000				
\$ 800,000	\$ 300,000	\$ 500,000				
\$ 50,000			\$ 50,000			
\$ 90,000	\$ 90,000					
\$ 25,000	\$ 25,000					
\$ 3,100,000		\$ 3,100,000				
\$ 550,000	\$ 300,000	\$ 250,000				
\$ 30,000				\$ 30,000		
\$ 545,000			\$ 250,000	\$ 70,000	\$ 125,000	\$ 100,000

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Summary Spreadsheet

Project Name	Fund	Source	Funded
Waste Water Maintenance Projects	Environmental Services - Waste Water	Fees	Y
Waste Water Master Plan Projects	Environmental Services - Waste Water	SDC	Y
Waste Water Pump Station Telemetry and Pump Upgrades	Environmental Services - Waste Water	Fees	Y
Waste Water Rehab Projects	Environmental Services - Waste Water	Fees	Y
Waste Water SDC Update	Environmental Services - Waste Water	SDC	Y
Water Master Plan Update	Water	Fees	Y
Water Master Plan Update	Water	SDC	Y
Water SDC Match to Bond Projects	Water	SDC	Y
Water System Improvement Projects	Water	SDC	Y
Water System Improvement Projects	Water	Fees	Y
White Oak Savanna Improvements	Parks and Recreation	SDC	Y
Willamette Falls Drive - 10th St. to Hwy 43 Construction	Streets	Bond	Y
Willamette Falls Drive - 10th St. to Hwy 43 Design	Streets	Bond	Y
Willamette Park Gazebo	Parks and Recreation	Bond	Y
Willamette Park Grasscrete Parking	Parks and Recreation	Bond	Y
Willamette Park Kayak Launch and Wetland Boardwalk	Parks and Recreation	Bond	Y
Willamette River Access Catwalk Decking	Parks and Recreation	Bond	Y
Willamette River Access Riverside Trail to Catwalk	Parks and Recreation	Bond	Y
Willamette River Waterfront Access and Park	Parks and Recreation	Bond	Y
Vista Ridge Tree Replacement	Parks and Recreation	Fees	Y
Total Funded:			

Capital Projects - Funded

Cost Estimate	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
\$ 950,000	\$ 250,000	\$ 100,000	\$ 100,000	\$ 200,000	\$ 100,000	\$ 200,000
\$ 1,850,000	\$ 600,000	\$ 600,000	\$ 300,000	\$ 350,000		
\$ 650,000	\$ 300,000		\$ 350,000			
\$ 1,900,000	\$ 400,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
\$ 50,000			\$ 50,000			
\$ 150,000		\$ 150,000				
\$ 150,000		\$ 150,000				
\$ 450,000	\$ 100,000	\$ 350,000				
\$ 300,000			\$ 100,000	\$ 100,000	\$ 50,000	\$ 50,000
\$ 3,390,000	\$ 540,000	\$ 850,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000
\$ 720,000	\$ 70,000	\$ 70,000	\$ 200,000	\$ 190,000	\$ 190,000	
\$ 1,650,000		\$ 1,650,000				
\$ 350,000	\$ 50,000	\$ 300,000				
\$ 25,000		\$ 25,000				
\$ 200,000		\$ 200,000				
\$ 55,000		\$ 55,000				
\$ 50,000	\$ 50,000					
\$ 50,000		\$ 50,000				
\$ 700,000		\$ 160,000	\$ 540,000			
\$ 50,000	\$ 50,000					
\$49,298,000	\$16,623,000	\$17,440,000	\$5,350,000	\$3,600,000	\$3,125,000	\$3,160,050

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Summary Spreadsheet

Project Name	Fund	Source	Funded
Bland Reservoir No. 2	Water	Fees	N
Bland Reservoir No. 2	Water	SDC	N
Cedar Island Dredging	Parks and Recreation	General Fund	N
Demolish Abandoned View Drive Site Facilities	Water	Fees	N
Demolish Abandoned View Drive Site Facilities	Water	SDC	N
Disaster Recovery Infrastructure Hardware Refresh	Information Technology	Fees	N
Future Community Park	Parks and Recreation	SDC	N
Future Neighborhood Park	Parks and Recreation	SDC	N
Future Open Space	Parks and Recreation	SDC	N
Highway 43 Project (MSY Park to I-205)	Streets	Fees	N
Highway 43 Project (MSY Park to I-205)	Streets	Grant	N
Mary S. Young Circulation/Parking	Parks and Recreation	Grant	N
ODOT Reimbursement for I-205 Trail (if not constructed)	Parks and Recreation	General Fund	N
Pressure Reducing Valve/Vault Improvements	Water	Fees	N
Pressure Reducing Valve/Vault Improvements	Water	SDC	N
Reservoir Seismic Assessments and Repairs	Water	Fees	N
Reservoir Seismic Assessments and Repairs	Water	SDC	N
Transportation System Plan Projects	Streets	Fees	N
Transportation System Plan Projects	Streets	SDC	N
Virtual Server Farm Hardware Refresh	Information Technology	Fees	N
Water System Improvement Projects	Water	Fees	N
Water System Improvement Projects	Water	SDC	N
Water Telemetry (SCADA) System Upgrade	Water	Fees	N
Water Telemetry (SCADA) System Upgrade	Water	SDC	N
West Linn Operations Facility Construction	General	Fees	N
Willamette Falls Drive Corridor	Streets	Fees	N
Total Unfunded:			

Capital Projects - Unfunded

Cost Estimate	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
\$ 550,000						\$ 550,000
\$ 250,000						\$ 250,000
\$ 250,000	\$ 250,000					
\$ 100,000				\$ 100,000		
\$ 20,000				\$ 20,000		
\$ 75,000			\$ 45,000	\$ 30,000		
\$ 0,000	Forecast beyond current 6 year window					
\$ 0,000	Forecast beyond current 6 year window					
\$ 0,000	Forecast beyond current 6 year window					
\$ 2,500,000						\$ 2,500,000
\$ 15,500,000						\$ 15,500,000
\$ 0,000	Forecast beyond current 6 year window					
\$ 250,000	\$ 250,000					
\$ 175,000			\$ 25,000	\$ 25,000	\$ 25,000	\$ 100,000
\$ 20,000			\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
\$ 490,000			\$ 105,000	\$ 125,000	\$ 130,000	\$ 130,000
\$ 95,000			\$ 20,000	\$ 25,000	\$ 25,000	\$ 25,000
\$ 1,000,000			\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
\$ 1,000,000			\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
\$ 90,000			\$ 50,000	\$ 40,000		
\$ 800,000			\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000
\$ 400,000			\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
\$ 100,000			\$ 100,000			
\$ 20,000			\$ 20,000			
\$ 1,350,000	\$ 0,000				\$ 450,000	\$ 900,000
\$ 6,000,000						\$ 6,000,000
\$31,035,000	\$500,000	\$0	\$1,170,000	\$1,170,000	\$1,435,000	\$25,960,000



Contact Us

Your West Linn Capital Project Managers:

Public Works Director | Lance Calvert, P.E., lcaltvert@westlinnoregon.gov
Management Analyst | Morgan Coffie, mcoffie@westlinnoregon.gov

Contact Lance or Morgan with questions about planned water, streets, waste water, and surface water projects.

Parks & Recreation Director | Ken Worcester, kworcester@westlinnoregon.gov
Contact Ken with questions about planned parks projects.

Finance Director | Lauren Breithaupt, lbreithaupt@westlinnoregon.gov
Contact the Finance Director with general questions about City finances, forecasts, budgets, taxes, and debt.