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### Introduction

Multnomah County’s Capital Budget funds improvements and construction of County-owned buildings, roads, Willamette River bridges and major information technology systems. The FY 2021 budget includes \$125.8 million for capital projects, primarily in the Asset Preservation and Capital Improvement funds to maintain County facilities. The table below shows routine and non-routine capital project expenditures by fund.

**Routine projects** maintain existing assets or are normal system-wide projects.

**Non-routine projects** invest in new assets or substantially alter the function, maintenance requirements, operational costs or capacity of current assets.

Fund	Routine Projects	Non-Routine Projects	Total
Asset Preservation Fund (2509)	\$21,263,654	\$880,000	\$22,143,654
Behavioral Health Resource Center Capital Fund (2516)	0	1,700,000	1,700,000
Bicycle Path Construction Fund (1503)	587,886	0	587,886
Burnside Bridge Fund (2515)	0	18,392,596	18,392,596
Capital Improvement Fund (2507)	20,824,562	4,953,273	25,777,835
Downtown Courthouse Capital Fund (2500)	0	9,000,000	9,000,000
Hansen Building Replacement Fund (2512)	0	3,358,765	3,358,765
Health Headquarters Capital Fund (2510)	0	2,000,000	2,000,000
Information Technology Capital Fund (2508)	0	4,589,471	4,589,471
Library Capital Construction Fund (2506)	5,981,446	0	5,981,446
Road Fund (1501)	0	11,328,675	11,328,675
Sellwood Bridge Replacement Fund (2511)	0	10,226,131	10,226,131
Willamette River Bridge Fund (1509)	0	10,757,554	10,757,554
<b>Total</b>	<b>\$48,657,548</b>	<b>\$77,186,465</b>	<b>\$125,844,013</b>

The Capital Budget includes three major groups, Facilities and Property Management (FPM), Information Technology (IT) and Transportation, discussed in the next section.

### *Capital Groups*

#### **Facilities and Property Management (FPM) - Department of County Assets**

This capital group is for the implementation of building construction and improvement projects. Multnomah County owns and leases over 140 facilities that include libraries, health and dental clinics, school-based health centers, senior service centers, courthouses, correctional facilities, homeless shelters, office buildings, boathouses, warehouse and maintenance shops, and an animal shelter. The County owns 82 facilities with an estimated replacement cost of over \$1.2 billion. The County's estimated seismic liability is \$163.3 million and the Library District's seismic liability is estimated at \$13.9 million.

#### **Information Technology (IT) - Department of County Assets**

This capital group is for the implementation of large scale technology projects and the ongoing refresh of existing technology. The County's Information Technology Division maintains more than 300 business applications operating on more than 8,800 PCs, laptops, and mobile devices. IT conducts a periodic Technology Fitness Assessment of the County's technology portfolio. The output from the assessment guides the investments for ongoing refresh projects.

#### **Transportation - Department of Community Services**

This group implements improvements to County-owned roads and bridges that are significant components of the regional transportation system. The County maintains roads in unincorporated areas, most of which are in eastern Multnomah County as well as major roads within the East County cities of Fairview, Wood Village and Troutdale. In total, the County is responsible for the maintenance, operation and capital improvement of 300 miles of unincorporated County road, bicycle- and pedestrian-ways and six Willamette River bridges. Construction of the new Sellwood Bridge was substantially completed in January 2017. The County estimates a total of \$885.6 million seismic liability for the remaining four bridges: Broadway, Burnside, Morrison and Hawthorne.

The table on the following page details out by capital group where the projects are budgeted.

# Capital Budget

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Group	Funds	Program Offers
Facilities and Property Management	General Fund (1000) Downtown Courthouse Capital Fund (2500) Library Capital Construction Fund (2506) Capital Improvement Fund (2507) Asset Preservation Fund (2509) Health Headquarters Capital Fund (2510) Hansen Building Replacement Fund (2512) Behavioral Health Resource Center Capital Fund (2516)	Behavioral Health Resource Center Capital (78219) DCJ East County Campus (78220) Emergency Shelter Strategic Investment (10058) Facilities Capital Asset Preservation Program (78206) Facilities Capital Improvement Program (78205) Facilities Capital Operation Costs (78204) Facilities Downtown Courthouse (78212) Health Headquarters Construction (78214) Justice Center Critical Electrical System Upgrade (78233) Library Construction Fund (78213) MCDC Detention Electronics (78221) MCSO Facilities Relocation and Reconfiguration (78218) MCSO River Patrol Boathouses Capital Improvements (78227) South East Health Center (78215)
Information Technology	Information Technology Capital Fund (2508)	Capital Project Management Software (78323) CRIMES Replacement (78319) Electronic Medical Records Corrections Health Juvenile Detention (78322) IT Innovation & Investment Projects (78301)
Transportation	Road (1501) Bicycle Path Construction (1503) Willamette River Bridge (1509) Sellwood Bridge Replacement (2511) Burnside Bridge (2515)	Transportation Capital (91018A)

## Capital Budget Planning and Prioritization

The prioritization and planning methods for projects in Multnomah County's Capital Budget vary by group. The following summarizes planning and prioritization strategies by capital group:

- **Facilities and Property Management:** Staff evaluate the lifecycle and condition of current building systems and work with departments to identify facility needs. The needs are prioritized as projects to be included in a five-year Capital Improvement Plan (CIP). Projects are prioritized with a scoring system that considers: safety, building condition, code requirements, condition of major systems, potential operational savings, workplace environment impact, and potential to leverage outside funding. Phase II of the Facilities Strategic Plan prioritized facilities to be assessed in order to determine the cost/benefit of specific investments in the portfolio. In FY 2021, the program focus is on continuing the assessments of medium and poor performance buildings and evaluating renovation, modernization and redevelopment opportunities that also consider the impacts of COVID-19 on department service delivery.
- **Information Technology:** Information Technology staff work with departments to plan for and request new technology additions and improvements. Prioritization is based on the following criteria: improving service quality to the public and/or internal customers, reducing risks, achieving return on investments, achieving return on our mission, significant cost savings or revenue potential, and the availability of IT and departmental resources.
- **Transportation:** Staff uses a twenty-year long-term Capital Improvement Plan to identify and rank transportation improvement needs for County roadways and bridges. Transportation staff use safety, congestion relief, support of regional land use goals, the availability of project-specific funding, and community support as criteria and apply the Equity Lens to evaluate projects for inclusion in to the Capital Budget.

After prioritizing and aligning projects with long-term plans, the capital groups develop program offers for inclusion in department budget requests and when the Board holds department work sessions on the Chair's proposed budget, there is a work session for the Capital Budget with a presentation that covers the capital groups.

## Financing Capital Projects

Multnomah County finances capital projects through dedicated tax revenue, fees, bond proceeds, grants, and internal charges. The County largely follows a pay-as-you-go philosophy to finance capital projects, preferring dedicated taxes, fees, and internal charges to issuing debt. In some years, the County also funds capital projects with one-time-only General Fund resources and the County considers bond issuance for non-routine projects with sizeable future benefit and/or long-term cost savings potential.

Facilities and Property Management project funding comes from voter-approved General Obligation Bonds, Full Faith and Credit bonds, internal services charges, one-time-only General Fund, project-specific grants and other sources. Routine facilities projects are typically financed by per-square-foot capital improvement and asset preservation fees.

Information Technology projects are financed through internal services charges, one-time-only General Fund, and limited debt proceeds from Full Faith and Credit bonds.

Transportation project funding comes from State and County vehicle fuel taxes and vehicle registration fees, land development activity, and federal sources. Fuel taxes and vehicle registration fees are the most flexible funding, while federal and private development funds are typically project-specific.

The table on the next page summarizes the revenue for funds that contain capital projects and delineates requirements for capital project spending from requirements for other spending in those funds.

# Capital Budget

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Fund	Beginning Working Capital	Fees, Permits & Charges	Financing Sources	Interest	Intergovernmental	Other / Service Charges	Taxes	Grand Total	Capital Project Expenditures	Other Expenditures	Total Requirements
Asset Preservation Fund (2509)	\$15,095,415	\$0	\$164,242	\$303,904	\$0	\$8,486,735	\$0	<b>\$24,050,296</b>	\$22,143,654	\$1,906,642	<b>\$24,050,296</b>
Behavioral Health Resource Center Capital Fund (2516)	1,700,000	0	0	0	0	0	0	<b>1,700,000</b>	1,700,000	0	<b>1,700,000</b>
Bicycle Path Construction Fund (1503)	475,769	0	0	5,000	107,117	0	0	<b>587,886</b>	587,886	0	<b>587,886</b>
Burnside Bridge Fund (2515)	10,817,698	19,065,785	0	150,000	0	0	0	<b>30,033,483</b>	18,392,596	11,640,887	<b>30,033,483</b>
Capital Improvement Fund (2507)	14,175,387	0	2,067,824	434,608	0	9,300,016	0	<b>25,977,835</b>	25,777,835	200,000	<b>25,977,835</b>
Downtown Courthouse Capital Fund (2500)	9,000,000	0	0	0	0	0	0	<b>9,000,000</b>	9,000,000	0	<b>9,000,000</b>
Hansen Building Replacement Fund (2512)	3,358,765	0	0	0	0	0	0	<b>3,358,765</b>	3,358,765	0	<b>3,358,765</b>
Health Headquarters Capital Fund (2510)	5,500,000	0	0	0	0	0	0	<b>5,500,000</b>	2,000,000	3,500,000	<b>5,500,000</b>
Information Technology Capital Fund (2508)	5,449,471	0	0	0	0	90,000	0	<b>5,539,471</b>	4,589,471	950,000	<b>5,539,471</b>
Library Capital Construction Fund (2506)	3,057,700	0	0	80,235	0	2,843,511	0	<b>5,981,446</b>	5,981,446	0	<b>5,981,446</b>
Road Fund (1501)	2,775,101	70,000	48,091	150,000	60,463,650	1,175,236	6,900,000	<b>71,582,078</b>	11,328,675	60,253,403	<b>71,582,078</b>
Sellwood Bridge Replacement Fund (2511)	10,201,131	0	0	25,000	0	0	0	<b>10,226,131</b>	10,226,131	0	<b>10,226,131</b>
Willamette River Bridge Fund (1509)	<u>1,832,788</u>	<u>4,834,215</u>	<u>0</u>	<u>0</u>	<u>14,281,697</u>	<u>378,007</u>	<u>0</u>	<b><u>21,326,707</u></b>	<u>10,757,554</u>	<u>10,569,153</u>	<b><u>21,326,707</u></b>
<b>Total</b>	<b>\$87,112,702</b>	<b>\$23,970,000</b>	<b>\$2,280,157</b>	<b>\$1,148,747</b>	<b>\$74,852,464</b>	<b>\$22,273,505</b>	<b>\$6,900,000</b>	<b>\$214,864,098</b>	<b>\$125,844,013</b>	<b>\$89,020,085</b>	<b>\$214,864,098</b>

### Major Capital Projects

#### *Downtown County Courthouse*

The downtown Courthouse is functionally obsolete, structurally deficient and was not designed to current seismic standards. Built in 1914, the 300,000 square foot building has outlasted its useful life, is expensive to operate and is ill-suited for modern courtroom and security needs. A new court facility provides for the County’s space needs, reduce maintenance costs, and increase energy efficiency. The new facility will also allow the State to meet community demand, ensure that justice is carried out in a timely manner, and support services to Multnomah County. In FY 2015, a site was selected for the new building on the west end of the Hawthorne Bridge, and in FY 2016, the County selected an architect and construction manager/general contractor (CM/GC), and started the design phase. The new Courthouse is currently under construction and is scheduled in open in the second half of FY 2020. The FY 2021 project budget is \$9.0 million of carryover funds from FY 2020.

FY 2021 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$9,000,000	\$341,800,000	TBD	FY 2021	78212



Photo Credit: Provided by SRG Partnership

### *MCSO Facilities Relocation and Reconfiguration*

In FY 2015, Phase 1 of the project including the Project Plan and Programming was completed along with conceptual budget estimates to the Board followed as well as a request for approval for Phase 2 Project Delivery and Development Plan according to the FAC-1 Administrative Procedure. In FY 2017, a 3.54 acre parcel of land adjacent to the Troutdale Police Command Center was acquired by the County as a potential relocation site. Given changes in the local public safety environment, including the election of a new Multnomah County Sheriff in FY 2017, and policing discussions with other local cities, Facilities continues to explore opportunities to meet the needs of the Sheriff’s Office. The ownership of Troutdale property does not align with the new Strategic Plans from the Sheriff’s Office. Disposition options are being considered for the Troutdale parcel. MCSO Business Case continues to be developed and refined for approval by the Chair. A final MCSO preferred location for consolidation has been studied. The impact of that study is under review by the Chair’s Office. The FY 2021 project budget is \$3.4 million of carryover funds from FY 2020.

FY 2021 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$3,358,765	\$3,400,000	TBD	TBD	78218

### *Justice Center Critical Electrical System Upgrade - Planning*

The Justice Center’s incoming building electrical service, busway risers, and electrical distribution equipment are mostly of original construction (1981) and are fast approaching their end of useful life. This Justice Center Critical Electrical System Upgrade project focuses on the replacement of the main incoming service and busway risers because failure of these systems would result in significant, if not complete, electrical outage throughout the entire building. The first year, the program will focus on preliminary planning, investigation, design, and more accurate cost estimates in order to request the full amount in FY 2022. The FY 2021 project budget is \$0.9 million of one-time-only General fund.

FY 2021 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$900,000	\$900,000	TBD	FY 2022	78233

### *MCDC Detention Electronics*

The Multnomah County Justice Center, located in downtown Portland, is a 16 story building with 2 sublevels, of which 9 floors are operated as a detention center. The security electronics were overhauled in 2006, when new Programmable Logic Controllers and touch panels were installed, along with a new fire alarm system and a small video system upgrade. Since then, due to changes in technology the analog intercom and video systems are no longer viable to support. New technologies available will lower cost while improving the operation, maintainability, and safety of the facility. Under this project, the intercom and video surveillance systems will be upgraded to newer technologies, using the same equipment and brands that were recently installed in the other County detention facilities (Inverness and the Juvenile Center), and have become the standard for the County. This project will identify areas with inadequate video coverage, add new cameras and technologies as necessary to ensure compliance with the current PREA Standards. Additionally, this will extend the lifetime of the security electronics for another 15-20 years, with appropriate maintenance and software upgrades. The project is in the construction phase. The FY 2021 project budget is \$2.3 million of carryover funds from FY 2020.

FY 2021 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$2,338,134	\$5,686,275	TBD	FY 2022	78221

### *MCSO River Patrol Boathouses*

This project is for essential repairs to the Multnomah County Sheriff Office (MCSO) River Patrol boathouses and related facilities. These repairs will address immediate life safety, code and seismic deficiencies, roof-related upgrades, and repairs that require immediate attention to prevent further degradation of the structure. The project is in the construction phase. The FY 2021 project budget is \$1.4 million and includes:

- \$0.9 million of carry-over funds from FY 2020
- \$0.5 million from Capital Improvement Fund

FY 2021 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$1,415,139	\$1,807,728	TBD	FY 2022	78227

### *Southeast Health Center Structural Repair*

This project addresses building structural deficiencies for the South East Health Clinic (SEHC) located at 3653 SE 34th Avenue. The proposed project will remove and replace the deteriorated major structural beams supporting the West Wings of the SEHC, along with replacing the failed exterior siding and original building windows with fire resistant fiber cement panel siding and energy efficient windows. The Board approved the FAC-1 Preliminary Plan Proposal and Project Plan and authorized the activities set forth in the Project Plan on May 14, 2020. The FY 2021 project budget includes:

- \$0.9 million of carry-over funds from FY 2020 for the Design phase.
- Additional budget appropriation as needed when the project is approved to move to the next phase(s).

FY 2021 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$880,000	\$6,000,000	TBD	FY 2022	78215

### *Behavioral Health Resource Center*

The Multnomah County Health Department, in collaboration with community partners, have identified the need in our community for a centrally located, dedicated behavioral health resource center providing services during the day, overnight shelter, and transitional housing to serve the growing number of people with disabling conditions, including behavioral health issues such as mental illness and substance use disorders who experience homelessness. An executive project team was assembled to review the feasibility of purchasing the property at 333 SW Park Avenue and the adjacent parking lot on SW Oak Street. Through a series of feasibility analyses, the site was identified as an excellent location with a flexible interior and exterior space for this specific purpose. Additional analysis regarding the project delivery led to the path of renovating the current building for the new center. The Project Management Team (PMT) was formed with members including Multnomah County Behavioral Health, Facilities and Property Management (FPM), The Klosh Group, Carleton Hart Architecture (CHA), and Mortenson Construction. The PMT engaged in an effort to evaluate the program for the new Behavioral Health Resource Center. The program is based on the existing structure that has four floors, plus a basement and mezzanine, and the adjacent surface parking lot. The conceptual estimate for this project, including hard construction and soft costs, is a range of \$15 million to \$20 million. The preliminary project schedule targets the opening of the facility in 18-24 months. The Board approved the FAC-1 Preliminary Plan and authorized the Schematic Design and Design Development phases of the Behavioral Health Resource Center (BHRC) Project on September 26, 2019. The FY 2021 project budget includes:

- \$1.7 million of carry-over funds from FY 2020 for the Schematic Design and Design Development phases
- Additional budget appropriation as needed when the project is approved to move to the next phase(s)

FY 2021 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$1,700,000	\$15-\$20 Million	TBD	FY 2022	78219

### Capital Projects by Fund

#### Road Fund (1501)

The complete list of projects included in the Capital Budget are displayed here by fund under “Routine” or “Non-routine” headers. Each fund is dedicated for specific purposes as described by Board action, and projects assigned must meet the restrictions on that funding source.

Road Fund (1501) capital projects maintain and enhance the County road system. The FY 2021 program will continue work on capital projects. Projects expected to be complete include Cornelius Pass Rd, which targets driver safety improvements on this his use County rural road, and Arata Road, which adds safety improvements for drivers, pedestrians, and bicyclists. Design work continues into construction on NE 238th Dr, which will make improvements to the curvature of the road and provide multimodal facilities. Design will also continue for Latourelle Falls Road Bridge Replacement, which will replace the aging timber bridge with a concrete structure, and Stark Street Multimodal connections, which will enhance safety for bike/ped traffic. A new capital project, the Larch Mountain Road Improvement project, will begin in FY 2021. This project will restore and rehabilitate seven miles of paved surface and improve drainage of Larch Mountain Road. Projects receive funding from State Motor Vehicle sources, County gasoline tax, permits, development fees, and federal and state grants.

Non-Routine Projects (1501)	FY 2021 Budget	Total Project Cost	Estimated Completion
238th Drive	\$5,035,270	\$8,415,093	FY 2022
Cornelius Pass Road	1,910,000	6,486,460	FY 2021
Stark Street Multimodal Connections	1,811,351	4,220,981	FY 2023
Latourell Creek Bridge	640,000	2,251,219	FY 2022
Larch Mountain FLAP	160,000	3,360,000	FY 2023
Arata Rd	1,272,054	9,165,693	FY 2021
Glisan St Water Quality Project	400,000	470,000	FY 2023
Germantown ARTS	<u>100,000</u>	<u>386,000</u>	FY 2022
<b>Total</b>	<b>\$11,328,675</b>	<b>\$34,755,447</b>	

### *Bicycle Path Construction Fund (1503)*

The Bicycle Path Construction Fund (1503) receives its revenue from one percent of the County’s share of motor vehicle fees, dedicated project grants and intergovernmental agreements. The fund is dedicated to the construction of bicycle and pedestrian projects. Routine projects may include bike lane striping projects or work on pedestrian crossings. In FY 2021, the program’s focus will be on routine projects.

Routine Projects (1503)	FY 2021 Budget	Total Project Cost	Program Offer #
Miscellaneous Projects	\$587,886	\$587,886	91018A

### *Willamette River Bridge Fund (1509)*

The Willamette River Bridge Fund (1509) receives its revenue from gasoline tax, a portion of the County’s State Motor Vehicle fee, and dedicated Federal and State project revenues, and grants. Projects in this fund are limited to the Sellwood, Hawthorne, Morrison, Burnside, Broadway, and Sauvie Island bridges. In FY 2021, design work continues into construction for the Morrison Paint project. Work continues with upgrading the moveable bridges’ Programmable Logic Controllers (PLCs), with work in FY 2021 focused on the Broadway Bridge PLC. A new capital project, the Broadway Lift Span project, begins the design phase to replace the lift span deck.

Non-Routine Projects (1509)	FY 2021 Budget	Total Project Cost	Estimated Completion	Program Offer #
Morrison Paint Project	\$7,977,685	\$26,345,440	FY 2023	91018A
Broadway Lift Span	1,300,000	8,617,217	FY 2023	91018A
Willamette River Bridges PLC's (Broadway)	173,000	366,000	FY 2021	91018A
Miscellaneous Projects	<u>1,306,869</u>	<u>1,306,869</u>	FY 2021	91018A
<b>Total</b>	<b>\$10,757,554</b>	<b>\$36,635,526</b>		

### *Downtown Courthouse Capital Fund (2500)*

The Downtown Courthouse Capital Fund (2500) was created solely for the Downtown Courthouse Project to account for the associated revenues and expenses. This project is discussed in the Major Projects Section.

Non-Routine Projects (2500)	FY 2021 Budget	Total Project Cost	Estimated Completion	Program Offer #
Downtown County Courthouse	\$9,000,000	\$341.8M	FY 2021	78212

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## *Library Construction Fund (2506)*

The Library Capital Construction Fund (2506) is for capital improvements to County libraries and was created with the FY 2015 budget to segregate capital activity for the Library District from the general government capital activity.

Routine Projects by Building (2506)	FY 2021 Budget	Total Project Cost	Estimated Completion
<b>Isom Operations Center</b>			
B317 Install Security Cameras	\$3,425	\$20,000	FY 2021
B317/B617 Upgrade Fire Detection Network	53,845	284,000	FY 2021
<b>Central Library</b>			
B601 Assess Roof Parapet/Skylts	50,000	50,000	FY 2021
B601 Install PA Speakers/Elevators	12,500	12,500	FY 2021
B601 Refresh Public Restrooms	150,000	150,000	FY 2021
B601 Renovate Int Ph 3-High Density Shelviing	250,000	250,000	FY 2021
B601 Renovate Interior Phase 2	327,289	344,984	FY 2021
B601 Repair Ext Balustrade/Stairs	40,000	40,000	FY 2022
B601 Replace 2 Auto-Transfer Switches	90,000	90,000	FY 2021
B601 Replace Carpet/Paint Staff Sd	200,000	200,000	FY 2021
B601 Replce Fire Alrm Field Devices	50,000	50,000	FY 2022
<b>Belmont Library</b>			
B603 Plan Security	43,925	50,000	FY 2021
B603/B609 Plan Security Improvements	29,132	30,000	FY 2021
<b>Capitol Hill Library</b>			
B605 Seal & Repair Parking Lot	75,000	75,000	FY 2021
<b>Holgate Library</b>			
B609 Reconfigure/Replace Drywell	103,894	138,391	FY 2021
B609 Repair Roof & Skylights	175,000	175,000	FY 2022
<b>Midland Library</b>			
B611 Install Bollards	4,200	4,200	FY 2021
B611 Install Security Fencing	104,500	104,500	FY 2022
B611 Refurbish Interior Phase 1	67,553	888,000	FY 2021
B611 Repair Clock Tower	122,422	125,000	FY 2021
B611 Repair Sidewalks	10,000	45,000	FY 2021

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Routine Projects by Building (2506)	FY 2021 Budget	Total Project Cost	Estimated Completion
<b>North Portland Library</b>			
B612 Recarpet 2nd Floor	209,705	215,000	FY 2021
B612 Replace Roof/Modify Gutters	289,573	304,000	FY 2021
<b>St Johns Library</b>			
B615 Replace Doors/Install Cardlocks 1st Flr	15,075	17,000	FY 2021
B615 Resurface Flat Roofs	84,000	84,000	FY 2022
<b>Woodstock Library</b>			
B618 Install Mitsubish Mini Split system	22,400	22,400	FY 2022
B618 Restore Roof	274,400	274,400	FY 2022
B618 Upgrade Lighting	150,000	150,000	FY 2022
<b>Hollywood Library</b>			
B622 Install Mitsu Ductless Systm	22,400	22,400	FY 2021
B622 Replace Building Support UPS	84,000	84,000	FY 2022
B622 Replace Lighting	181,729	199,000	FY 2021
<b>Hillsdale Library</b>			
B623 Install Security Cameras	9,994	28,000	FY 2021
<b>All Properties</b>			
Fund 2506 Future Project	1,839,191	1,839,191	FY 2021
Future Project Scoping	100,000	100,000	FY 2021
ADA American Disability Act	10,000	10,000	FY 2021
Interior Finishes	25,000	25,000	FY 2021
Security Upgrades	100,000	100,000	FY 2021
Emergency Expenditures	125,000	125,000	FY 2021
<b>Multiple Bldgs</b>			
Library Emergency TBD	5,000	5,000	FY 2021
Multi A/E Assess Lighting in Library System	50,000	50,000	FY 2021
Multi Replace Security Panels	95,708	145,000	FY 2021
Multi Replace Tack Walls in Libraries	89,055	92,000	FY 2021
Split Install Building System UPS	88,474	160,000	FY 2021
Split Replace Fire Panels	112,527	122,000	FY 2021
Split Replce Bldg Access Cntrllers	<u>35,530</u>	<u>35,530</u>	FY 2022
<b>Total</b>	<b>\$5,981,446</b>	<b>\$7,335,496</b>	

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## Capital Improvement Fund (2507)

The Capital Improvement Fund (2507) projects are funded by a capital improvement fee assessed to County building tenants, interest income, financing proceeds, revenue from leased facilities and one-time-only General Fund cash transfers. The fund supports capital repair, replacement and upgrade projects to improve building systems in owned Tier 2 and Tier 3 buildings.

Non-Routine Projects (2507)	FY 2021 Budget	Total Project Cost	Estimated Completion
B119 OTO Upgrade Detention Electronics	\$2,338,134	\$5,686,275	FY 2022
B119 OTO Upgrade Electrical System - Planning	900,000	900,000	FY 2022
B304 DCJ Mid County Facility	300,000	13,783,746	FY 2021
Multi OTO Upgrade Rvr Ptrl Boathouses	<u>1,415,139</u>	<u>1,807,728</u>	FY 2022
<b>Total</b>	<b>\$4,953,273</b>	<b>\$22,177,749</b>	

Routine Projects by Building (2507)	FY 2021 Budget	Total Project Cost	Estimated Completion
<b>Courthouse</b>			
B101 Disposition of MCCH	\$775,486	\$1,060,480	FY 2021
B101 Repair HVAC & Plumbing	101,992	350,000	FY 2021
<b>Justice Center</b>			
B119 A&E Assess Building - Shared	10,000	440,000	FY 2021
B119 Clean & Seal Exterior - Shared	600,000	2,031,689	FY 2021
B119 Eval Gnrtr Ampacity & Add L1	225,000	225,000	FY 2021
B119 Install Auto Valves for Liebert	90,569	106,000	FY 2021
B119 Install Isolation Valves 5th-8th	274,932	277,000	FY 2021
B119 Modernize Elevators	585,592	1,400,000	FY 2021
B119 Paint & Carpet Public Areas	97,285	100,000	FY 2021
B119 Paint Cells Flrs 5-8	242,930	250,000	FY 2021
B119 Regrout Kitchen Floor	408,100	408,100	FY 2021
B119 Replace 16 Courtroom Doors	84,000	84,000	FY 2021
B119 Replace 2 MCCs 9th floor - Shared	567,818	568,000	FY 2021

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Routine Projects by Building (2507)	FY 2021 Budget	Total Project Cost	Estimated Completion
B119 Replace Carpet Admin 3rd Fl	156,794	160,000	FY 2021
B119 Replace Dumb Waiter	133,217	200,000	FY 2021
B119 Replace Electrical Panel	560,000	560,000	FY 2021
B119 Replace Fire Alarm Panels	264,363	429,325	FY 2021
B119 Replace Pneumatic Tube System - Shared	77,268	87,329	FY 2021
B119 Replace Transfer Switch Shared	331,500	331,500	FY 2021
B119 Replace UPS - Shared	307,894	561,671	FY 2021
B119 Replace/Rekey Locks	38,899	50,000	FY 2021
B119 Upgrade All Pneumatic Controls	248,813	250,000	FY 2021
B119 Upgrade Pneumatics - Shared	45,846	62,044	FY 2021
<b>McCoy</b>			
B160 Disposition of McCoy	10,000	677,768	FY 2021
<b>Mead</b>			
B161 A&E Plan Reconfigure Mezzanine	15,000	15,000	FY 2021
B161 Recarpet 2nd Floor	80,000	80,000	FY 2021
B161 Refurbish Restrooms 1st Floor	36,769	45,000	FY 2021
B161 Replace ATS	338,309	340,000	FY 2021
B161 Replace Cameras/Upgrade System	80,000	80,000	FY 2021
B161 Replace Condenser Pumps	147,017	255,000	FY 2021
B161 Replace Restroom Floors	112,533	164,300	FY 2021
B161 Replace Roof Pavers Rf 4 & 5	84,000	84,000	FY 2022
<b>Hansen</b>			
B313 Disposition of Hansen	18,569	56,274	FY 2022
<b>Multnomah County Inverness Jail Storage</b>			
B321 Upgrade Paint & Flooring	35,000	35,000	FY 2021
<b>Walnut Park</b>			
B322 Paint Exterior & RACC	473,909	502,088	FY 2022

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Routine Projects by Building (2507)	FY 2021 Budget	Total Project Cost	Estimated Completion
<b>Animal Services</b>			
B324 Phase 2: Replace Cameras	85,000	85,000	FY 2022
B324 Remodel Dog Kennels	151,225	306,000	FY 2021
B324 Remodel Dog Kennels (Ph 2)	260,569	263,587	FY 2021
B324 Replace Roof	500,000	500,000	FY 2021
B324 Update Access Hardware	4,739	25,000	FY 2022
B324 Upgrade Electrical & Lighting	1,731	400,000	FY 2021
B324 Upgrade Facility	313,321	1,000,000	FY 2021
<b>Yeon Shops</b>			
B425 Add Load Bank Docking Station	250,000	250,000	FY 2022
B425 Reconfigure Fan in PGE Vault	271,664	297,600	FY 2021
B425 Replace Cooling Towers	253,586	524,000	FY 2021
B425 Replace Generator Day Tank	5,710	150,000	FY 2021
B425 Replace Subdistribution Sctn	532,000	532,000	FY 2022
B425 Update Access Hardware	49,286	50,000	FY 2022
<b>Bridge Shops</b>			
B446 Design Service & Distribution	40,000	40,000	FY 2022
<b>All Properties</b>			
Future Capital Projects - Capital Imp	3,811,476	3,811,476	FY 2021
Future Project Scoping	50,000	50,000	FY 2021
ADA American Disabilities Act	50,000	50,000	FY 2021
Building Assessments	60,000	60,000	FY 2021
BSER Building Safety Emergency Repair	500,000	500,000	FY 2021
FLS Fire Life Safety	200,000	200,000	FY 2021
A&E Consultation for CIP	50,000	50,000	FY 2021
Emergency Expenditures	500,000	500,000	FY 2021
Disposition/Acquisition of Buildings	100,000	100,000	FY 2021
<b>Multiple Bldgs</b>			
Split Install & Upgrade Access & CCTV	99,463	350,000	FY 2021
Split Repair Sidewalks	25,388	32,000	FY 2021
Client-Funded Projects	<u>5,000,000</u>	<u>5,000,000</u>	TBD
<b>Total</b>	<b>\$20,824,562</b>	<b>\$27,453,231</b>	

### *Information Technology Capital Fund (2508)*

The Information Technology Capital Fund has \$4.6 million for 5 specific non-routine projects in FY 2021.

Non-Routine Projects (2508)	FY 2021 Budget	Total Project Cost	Estimated Completion
Electronic Medical Records Corrections Health Juvenile Detention	\$966,887	\$1,000,000	TBD
Capital Project Management Software	908,588	1,000,000	TBD
Crimes Replacement Assessment	1,219,272	2,174,456	TBD
Technology Improvement Program	1,261,524	1,467,006	TBD
Municipal Broadband	<u>233,200</u>	<u>233,200</u>	TBD
<b>Total</b>	<b>\$4,589,471</b>	<b>\$5,874,662</b>	

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## Asset Preservation Fund (2509)

Asset Preservation Fund (2509) projects are funded by an asset preservation fee assessed to County building tenants and interest income. The fund supports capital repair, replacement and upgrade projects for owned Tier 1 buildings to preserve them as high performing assets.

Non-Routine Projects (2509)	FY 2021 Budget	Total Project Cost	Estimated Completion
B420 SE Health Center OTO Structural Repair	880,000	6,000,000	FY 2022

Routine Projects by Building (2509)	FY 2021 Budget	Total Project Cost	Estimated Completion Date
<b>Juvenile Justice</b>			
B311 Add Add'l Dry Well S Pkg Lot	131,325	131,325	FY 2021
B311 Add Central UPS	300,000	300,000	FY 2022
B311 Relaminate Dorm Workstations	70,000	70,000	FY 2022
B311 Replace Boiler & Water Heater	425,224	444,600	FY 2021
B311 Replace Detention Elect Hrdwr	503,646	510,000	FY 2022
B311 Replace Detention Pod Flooring	38,686	40,000	FY 2021
B311 Replace Fire Alarm System	670,792	750,000	FY 2021
B311 Replace Lighting Control Panels	200,000	200,000	FY 2022
B311 Replace Motor Control Center	250,000	250,000	FY 2022
B311 Replace Underground Fuel Tank	453,486	477,750	FY 2021
B311 Upgrade Video Soft/Firmware	178,113	180,000	FY 2021
<b>Inverness Jail</b>			
B314 Add Laundry Water Troughs	75,000	75,000	FY 2022
B314 Add Load Bank Docking Station	400,000	400,000	FY 2022
B314 Bus Duct Replacement	1,079,889	1,152,200	FY 2021
B314 Install UL924 Lighting UPS Systems	258,924	284,000	FY 2023
B314 Paint & Carpet Admin/Lg Areas	100,000	100,000	FY 2022
B314 Paint/Carpet Admin/Pblc Areas	110,000	110,000	FY 2022
B314 Paint/Crpt Admin/Lg Pblc Areas	105,604	120,000	FY 2021
B314 Replace 3 Kitchen Boilers	50,000	355,000	FY 2021
B314 Replace IDOT Security System	201,513	218,900	FY 2021

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Routine Projects by Building (2509)	FY 2021 Budget	Total Project Cost	Estimated Completion Date
<b>Inverness Jail continued</b>			
B314 Restore Admin Roof	246,394	500,000	FY 2021
B314 Upgrade Ktchn Electrical	157,612	160,000	FY 2021
B314 Upgrade Lighting Fixtures	2,448,371	2,587,427	FY 2023
B314 Upgrade Video Soft/Firmware	176,165	180,000	FY 2022
<b>Gresham Probation</b>			
B407 Replace Exterior Windows Ph 2	22,000	22,000	FY 2021
<b>SE Health Center</b>			
B420 A/E Structural Analysis NW Corner	55,637	144,778	FY 2021
<b>Mid-County Health</b>			
B430 Resurface/Seal/Stripe Prkg Lot	110,000	110,000	FY 2022
<b>Multnomah County East</b>			
B437 Replace AHU & Exhaust Fans	5,000	182,279	FY 2021
B437 Replace Compressors AHU 1 2 3	103,571	175,000	FY 2021
B437 Replace Split Systems & MAU 1	5,000	197,870	FY 2021
B437 Update Access Hardware	100,000	100,000	FY 2022
B437 Upgrade Electrical Power Distribution	275,000	275,000	FY 2022
B437 Upgrade Seven Sliding Doors	88,236	101,000	FY 2021
<b>GCC Service Bldg</b>			
B448 Replace UPS	78,101	80,000	FY 2021
B448 Resolve Drainage Issue	183,071	184,875	FY 2022
B448 Resurface Roof	22,587	129,492	FY 2021
<b>Yeon Annex</b>			
B455 Add Load Bank Docking Station	353,003	355,000	FY 2021
B455 Update Access Hardware	24,818	25,000	FY 2022
B455 Upgrade Elevator	200,000	200,000	FY 2022
<b>East County Courthouse</b>			
B488 Replace Window Film	35,000	35,000	FY 2021

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Routine Projects by Building (2509)	FY 2021 Budget	Total Project Cost	Estimated Completion Date
<b>Multnomah Building</b>			
B503 Design for Power Distribution	90,756	100,000	FY 2021
B503 Install Flring & Ftn WlIns Rm	74,352	91,000	FY 2021
B503 Paint Interior/ Refinish Doors	50,000	50,000	FY 2021
B503 Replace Access Control	54,215	245,000	FY 2022
B503 Replace Flooring	307,121	900,000	FY 2022
B503 Replace Transformers & Elec Panels	284,000	284,000	FY 2022
B503 Rplc Lghtng/Controls Flrs 3-6	916,000	916,000	FY 2022
B503 Update Public Restrooms 1st Fl	105,000	105,000	FY 2021
B503 Upgrade Elevator Lobby 5th Flr	10,000	75,000	FY 2021
B503 Upgrade Int 3rd Floor Plan & Design	75,000	75,000	FY 2022
<b>Multnomah Garage</b>			
B504 Repair Masonry & Recoat Deck	943,694	969,727	FY 2021
B504 Replace Gate Controllers	125,762	138,000	FY 2021
B504 Upgrade Service & Distribution	128,482	130,000	FY 2021
B504 Upgrade Traffic Barrier Arms	518	15,000	FY 2021
<b>All Properties</b>			
Future Project Scoping	50,000	50,000	FY 2021
Fund 2509 Future Project	6,387,326	6,387,326	FY 2021
ADA American Disabilities Act	50,000	50,000	FY 2021
Building Assessments	150,000	150,000	FY 2021
Capital Repair	250,000	250,000	FY 2021
A&E Consultation for AP	100,000	100,000	FY 2021
Emergency Expenditures	500,000	500,000	FY 2021
<b>Multiple Bldgs</b>			
Multi Upgrade All DDC Cabinets	132,975	687,295	FY 2021
Split-Replace Fire Alarm System	<u>186,685</u>	<u>387,000</u>	FY 2021
<b>Total</b>	<b>\$21,263,654</b>	<b>\$24,568,844</b>	

### *Health Department Headquarters Fund (2510)*

The Health Department Headquarters Fund (2510) is used for the Health Department Headquarters project to account for the associated revenues and expenses for this project.

Non-Routine Projects (2510)	FY 2021 Budget	Total Project Cost	Estimated Completion
Health Headquarters Construction	\$2,000,000	\$90,600,000	FY 2021

### *Sellwood Bridge Replacement Fund (2511)*

The Sellwood Bridge Replacement Fund (2511) was created for the Sellwood Bridge Replacement project revenues and expenses. The project, which began construction in December 2011, replaced the 88-year-old Willamette River crossing with a new bridge and interchange with Highway 43. Project is currently considered complete, with project closeout continuing into FY 2021. Debt repayment will continue until FY 2033.

Non-Routine Projects (2511)	FY 2021 Budget	Total Project Cost	Estimated Completion
Sellwood Bridge Replacement	\$10,226,131	\$330,000,000	FY 2021

### *Hansen Building Replacement Fund (2512)*

The Hansen Building Replacement Fund (2512) was created for the Hansen Building project revenues and expenses. This project is discussed in the Major Projects section.

Non-Routine Projects (2512)	FY 2021 Budget	Total Project Cost	Estimated Completion
MCSO Facilities Relocation and Reconfiguration	\$3,358,765	\$3,400,000	TBD

### *Burnside Bridge Fund (2515)*

The Burnside Bridge is deemed to be a lifeline route for emergencies in Portland. As such, it is the Bridge Division’s highest priority to ensure that the bridge meets seismic standards to withstand the anticipated Magnitude 9.0 Cascadia Subduction Zone event that the Oregon Department of Geology and Mineral Industries has calculated as having a 27% chance of occurring before 2065. This bridge should remain fully operational to vehicles and river traffic following such an event. The Burnside Bridge Fund (2515) was created to track the revenues and expenses related to this effort. The National Environmental Policy Act (NEPA) Study will continue in FY 2021 and will determine the environmental impact of the various options of rebuilding or repairing the Burnside Bridge. Additional information about the project can be found in the Budget Directory’s Message.

Non-Routine Projects (2515)	FY 2021 Budget	Total Project Cost	Estimated Completion
Burnside NEPA	\$18,392,596	\$18,392,596	FY 2021

### *Behavioral Health Resource Center Capital Fund (2516)*

This budget is for the renovation and build-out of the building at Southwest 333 Park Avenue and the adjacent parcel of land. This facility is to help those experiencing behavioral health issues who often face additional barriers to accessing shelter, housing and participating in services.

Non-Routine Projects (2516)	FY 2021 Budget	Total Project Cost	Estimated Completion
Renovate B545 Behavioral Health Resource Center	\$1,700,000	\$15-\$20 Million	FY 2022

