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Capital Budget

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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 2023 budget includes \$567.9 million for capital projects, primarily in the Asset Preservation and Capital Improvement funds to maintain County facilities, and in the Library Capital Construction fund. The table below shows routine and non-routine capital project expenditures by fund. Capital expenditures are for items or projects that have a useful life of three or more years and for which the initial costs exceed \$5,000.

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)	\$29,441,240	\$600,000	\$30,041,240
Behavioral Health Resource Center Capital Fund (2516)		21,694,000	21,694,000
Bicycle Path Construction Fund (1503)	113,923		113,923
Burnside Bridge Fund (2515)		51,085,354	51,085,354
Capital Improvement Fund (2507)	22,829,618	2,103,282	24,932,900
Coronavirus (COVID-19) Response Fund (1515)		980,000	980,000
County General Fund (1000)		268,182	268,182
Downtown Courthouse Capital Fund (2500)		6,113,978	6,113,978
Health Headquarters Capital Fund (2510)		260,000	260,000
Information Technology Capital Fund (2508)	2,255,121	10,923,428	13,178,544
Justice Center Capital Fund (2518)		7,300,458	7,300,458
Library Capital Construction Fund (2506)	9,420,382		9,420,382
Multnomah County Library Capital Construction Fund (2517)		362,110,746	362,110,746
Road Fund (1501)	195,000	8,756,019	8,951,019
Sellwood Bridge Replacement Fund (2511)		8,745,172	8,745,172
Video Lottery Fund (1519)		1,181,818	1,181,818
Willamette River Bridge Fund (1509)	500,000	21,116,684	21,616,684
Total	\$64,755,284	\$503,239,121	\$567,994,400

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

Capital Groups

The Department of County Assets (DCA) is responsible for the County's investments in Facilities and Technology. DCA is responsible for maintaining, enhancing and growing the County's investments in buildings and technology.

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

This capital group represents property and building construction and improvement projects. Multnomah County owns and leases over 158 facilities that include libraries, health and dental clinics, student health centers, courthouses, correctional facilities, homeless shelters, office buildings, boathouses, warehouse and maintenance shops, and an animal shelter. A seismic analysis and assessment on the 87 County owned buildings has not been completed since 2009. FPM is in the first stages of facilities condition assessments for the County building portfolio and seismic assessment will be included in targeted buildings.

Information Technology (IT) - Department of County Assets

This capital group represents large-scale technology projects and the ongoing refresh of existing technology. The County's Information Technology Division maintains business applications operating on more than 10,000 PCs, laptops, and mobile devices. Technology changes rapidly and becomes obsolete over time as both programmatic needs evolve and technology advances. To manage the ongoing pace of technology obsolescence, IT staff conduct a Technology Fitness Assessment of the County's technology portfolio every other year; the next is scheduled for 2023. The Technology Fitness Assessment determines how well the most critical applications and components support the mission, business processes, and technical requirements of the County. The output from the assessment guides the investments for ongoing technology refresh projects. In addition, requests for brand new technology are accepted and evaluated throughout the year and capital budget requests are evaluated annually.

Transportation - Department of Community Services

This group implements improvements to County-owned/operated 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, on Sauvie Island, in the west hills, and 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 269 miles of County roads (including thousands of culverts, ADA ramps, sidewalks,

signals, bike lanes, and 25 small bridges), and six Willamette River bridges, four of which open for river traffic. Construction of the new Sellwood Bridge was completed in 2017 and construction of the Sauvie Island Bridge was completed in 2009. Both the Sellwood and Sauvie Island Bridges meet current seismic standards and are expected to be usable after a Cascadia Subduction Zone earthquake, and not collapse during a larger event. The project to replace the Burnside Bridge with a seismically resilient bridge is currently nearing completion of the environmental impact statement phase. The project will move into design in the fall of 2022, and is expected to be completed by 2030. In early 2022, the County established a planning level not to exceed cost estimate of \$895M for the project. The County estimates a total of \$200 million would be required to mitigate seismic life safety risks for the remaining three bridges: Broadway, Morrison and Hawthorne.

The table below details by capital group where the projects are budgeted.

Group	Funds	Program Offers
Facilities and Property Management	Downtown Courthouse Capital Fund (2500) Library Capital Construction Fund (2506) Capital Improvement Fund (2507) Asset Preservation Fund (2509) Health Headquarters Capital Fund (2510) Behavioral Health Resource Center Capital Fund (2516) Multnomah County Library Capital Construction Fund (2517) Justice Center Capital Fund (2518)	Library Construction Fund (78213) Facilities Capital Improvement Program (78205) MCDC Detention Electronics (78221) MCSO River Patrol Boathouses Capital Improvements (78227) New Animal Services Facility (78234) Walnut Park Redevelopment Planning (78235) Facilities Capital Asset Preservation Program (78206) South East Health Center (78215) Health Headquarters Construction (78214) Behavioral Health Resource Center Capital (78219) Library Capital Bond Construction: Operations Center (78228B) Library Capital Bond Construction: Midland Library (78228C) Library Capital Bond Construction: Holgate Library (78228D) Library Capital Bond Construction: North Portland Library (78228E) Library Capital Bond Construction: Albina Library (78228F) Library Capital Bond Construction: East County Flagship Library (78228G) Library Capital Bond Construction: Belmont Library (78228H) Library Capital Bond Construction: Northwest Library (78228I) Library Capital Bond Construction: St. Johns Library (78228J) Justice Center Critical Electrical System Upgrade - Bus Duct Replacement (78233B)

Group	Funds	Program Offers
Information Technology	Information Technology Capital Fund (2508)	Electronic Medical Records Corrections Health Juvenile Detention (78322) Capital Project Management Software (78323) District Attorney's Case Management for Prosecutors NextGen Implementation (78328) Financial Data Mart (78329) CEDARS Replacement (78330) IT Innovation & Investment Projects (78301A) Pre-School for All Technology Solution (78301B) Technology Improvement Program-SQL Server Upgrade and Migration (78301D) Technology Improvement Program - Food Handler Replacement (78301F) Technology Improvement Program - Red Cap and Lawlog (78301G) Technology Improvement Program: SQL Server Upgrade Phase 2 (78301H) Radio System Replacement (78304B)
Transportation	County General Fund (1000) Road (1501) Bicycle Path Construction (1503) Willamette River Bridge (1509) Coronavirus (COVID-19) Response Fund (1515) Video Lottery Fund (1519) Sellwood Bridge Replacement (2511) Burnside Bridge (2515)	Transportation Capital (90018A) Construction of Tier 1 ADA Ramps (90018B) Earthquake Ready Burnside Bridge (90019)

Capital Budget Planning and Prioritization

Facilities and Property Management 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:

In FY 2023, three different but interrelated strategies are leveraged in the Facilities and Property Management group.

Capital Improvement Plan (CIP): To maintain our existing facility assets, the FPM Division evaluates the life cycle and condition of current building systems and works with departments to identify facility needs. The needs are prioritized as projects to be included in a five-year rolling 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.

Future of Work Office Space Assessment and Facility Impact Planning: In FY 2023, a division focus will be on evaluating office space needs across the County to identify opportunities for consolidation and changes to the County's portfolio of leased space in consideration of the impacts of COVID-19 on department service delivery. This work is separate from the ongoing capital planning to maintain existing building assets (CIP). In FY 2022, DCA engaged Leland Consulting to conduct a high level analysis to help the County assess and understand each Department's ideas and needs for administrative space in light of ongoing hybrid and telework arrangements. Departments were asked to provide information about:

- Current on-site and remote work
- Ideas for the future both in terms of on-site, hybrid and remote work
- Whether there were any specific real estate opportunities that could result in consolidation, relocation, contraction, co-location, etc.
- Any geographic areas of the County that are of interest if so where and why?

This evaluation will result in a set of potential options for County leadership to consider. The assessment is expected in the first quarter of FY 2023. These recommendations may include:

- Opportunities to consolidate space to buildings where there are a high number of employees teleworking
- Reconfiguring existing space to encourage more collaboration, training facilities, drop in spaces, etc.
- Suggestions on terminating leases
- Other changes designed to accommodate the changing ways departments work.

The planning process for terminating building leases, designing new floor reconfigurations, and other consolidating activities is long term. We expect to identify some short-term options that can be completed during the fiscal year, but expect the full plan and scope of work to be determined during FY 2023

Information Technology

and implemented over the course of several years. Consolidations and space reconfigurations will be prioritized and approached by a steering board to include the Chief Operating Officer and other organizational leaders.

One Time Only Funding: Large scale and strategic projects often require designated One Time Only funds. These funds are requested when an existing asset is no longer viable and/or can't be improved via ongoing investments. In FY 2023, planning work for two existing initiatives is included in the capital plan. These are funds for Animal Services and for Walnut Park.

Multnomah County has a Digital Strategy focused on providing technology to achieve better outcomes in the services it provides to the public. Capital funding for technology projects generally falls into two categories: replacing existing technology, and new technology to replace manual processes or new technology for brand new programs/services offered to the community. Planning and prioritization occurs in two ways:

Technology Fitness Assessment: The County addresses the risk of potential obsolete existing technologies through a periodic Fitness(Fit) Assessment. The Fit Assessment addresses a point in time for major technology systems across two dimensions: how well it delivers Business Value, and how much Technical Quality it has. These questions are answered:

- How well does the application meet the current business process?
- What is the level of data quality and integrity, and how available is it to the business?
- How reliable and robust is the application (i.e. is the application unavailable at times?)
- How much is the application used?
- To what extent will the application meet the future needs of the business? The Fitness Assessment is performed every other year. The latest assessment was completed in 2021.

Based on the output of the Assessment, an annual plan is developed. Historically, the plan has been limited based on an estimate of potential capital one-time-only funding available to apply to our Technology Improvement Program. System/project priority is based on the urgency of the need and available resources across the impacted department or program and IT. Because funding has been limited for many years, the IT management team has been creative in terms of determining how to replace aging technology. In general, very small replacements or consolidations are factored into their ongoing Internal Service Rates. Each Department funds IT services at a level that their overall budget allows. Small to medium replacements require additional IT resources, and in general these projects have been addressed through additional capital funding in small increments. Large system replacements identified through the Fitness Assessment, require their own project teams and additional one time only funding. Two examples for FY 2023 are CEDARS and Radio System Replacement.

New Technology: Requests for new technology investments can happen at any time, but generally coincide with the annual budget development process. Information Technology staff work with departments to plan for and request new technology additions and improvements. Currently project requests are evaluated independently. Project proposals are presented as part of the annual budget process. Decisions are made by the County Chair. The IT Division will include projects for which there is strong Departmental support and/or any that will benefit the County as a whole:

- New programs and/or mandates (a recent example is Preschool for All)
- New technology developed to automate manual processes (e.g., remote work tools)
- New programmatic requirements/expectations

and construction.

 Departments commit to providing the necessary subject matter experts to the project

The IT Division posts updates to technology projects that are currently underway. The projects that are featured reflect those that are funded through the Capital budget as well as those strategic projects that are funded as part of Internal Service Rates.

Staff uses two twenty-year long Capital Improvement Plans (CIP) to identify and rank transportation improvement needs for the County road system (approved January 2020) and the Willamette River Bridges (approved August 2015, costs updated in 2020). Both plans went through intensive public outreach processes and included a variety of engineering and equity considerations to identify and rank projects. For new projects that were not identified during the capital improvement plan development, Transportation staff use safety, structural integrity, support of regional land use goals, mobility, impact on marginalized groups, repair of past harm, community support, and applies the Equity Lens to evaluate projects for inclusion into the Capital plan. Projects are then run through the scoring system for each plan (either roads or Willamette River bridges) to see where they rank. When funding is available, the top project from either plan (depending on the funding source and limitations) that meets the criteria and magnitude of the available funding is added into the Capital Budget for development, design,

Transportation

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 sizable 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. Facilities' routine capital improvement funds are financed by per-square-foot fees assessed to County departments and programs.

Information Technology project funding comes from 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 and require local dollars to be used as matching funds.

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

Fund	Beginning Working Capital	Fees, Permits & Charges	Financing Sources	Interest	Intergovern- mental	Other / Service Charges	Taxes	Grand Total	Capital Project Expenditures	Other Expenditures	Total Requirements
Asset Preservation Fund (2509)	\$21,456,303		\$194,114	\$100,000		\$10,032,297		\$31,782,714	\$30,041,240	\$1,741,474	\$31,782,714
Behavioral Health Resource Center Capital Fund (2516)	9,000,000			24,000	12,670,000			21,694,000	21,694,000		21,694,000
Bicycle Path Construction Fund (1503)					113,923			113,923	113,923		113,923
Burnside Bridge Fund (2515)	500,000	25,577,854	25,000,000	7,500				51,085,354	51,085,354		51,085,354
Capital Improvement Fund (2507)	12,034,647		871,068	75,000		13,152,643		26,133,358	24,932,900	1,200,458	26,133,358
Coronavirus (COVID-19) Response Fund (1515)					980,000			980,000	980,000		980,000
Downtown Courthouse Capital Fund (2500)	6,113,978							6,113,978	6,113,978		6,113,978
Health Headquarters Capital Fund (2510)	260,000							260,000	260,000		260,000
Information Technology Capital Fund (2508)	2,504,451		10,080,000			594,093		13,178,544	13,178,544		13,178,544
Justice Center Capital Fund (2518)			1,800,458		5,500,000			7,300,458	7,300,458		7,300,458
Library Capital Construction Fund (2506)	6,152,518			50,000		3,217,864		9,420,382	9,420,382		9,420,382
Multnomah County Library Capital Construction Fund (2517)	416,557,464							416,557,464	362,110,746	54,446,718	416,557,464
Road Fund (1501)	9,241,287	80,000		134,752	59,421,442	2,192,897	6,496,329	77,566,707	8,951,019	68,615,688	77,566,707
Sellwood Bridge Replacement Fund (2511)	200,000	8,540,172		5,000				8,745,172	8,745,172		8,745,172
Willamette River Bridge Fund (1509)	22,075,360	5,370,000			22,741,832	700,372		50,887,564	21,616,684	29,270,881	<u>50,887,564</u>
Grand Total	\$506,017,851	\$39,568,026	\$37,945,640	\$396,252	\$101,427,197	\$29,890,166	\$6,496,329	\$721,741,461	\$566,544,400	\$155,275,219	\$721,819,618

Major Capital Projects

Behavioral Health Resource Center The Multnomah County Health Department, in collaboration with community partners, identified need in the 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.

The facility located at 333 SW Park Avenue and the adjacent lot on SW Oak Street (formerly used as parking) will offer respite for people with mental illness and substance use disorders who are experiencing homelessness downtown. The space will offer laundry services and showers, food, basic healthcare, mental health and substance use disorder treatment, referrals and peer-support, as well as emergency shelter and transitional housing.

The program is based on the existing structure that has four floors and a basement and mezzanine. The Board approved the preliminary plan and authorized the schematic design and design development phases of the project on September 26, 2019. The project received Portland Design Commission approval in December 2020. The Board approved a budget for construction in early May 2021 with a total project cost of \$26 million in Resolution 2021-032.

The Behavioral Health Resource Center will be ready for occupancy in the fall of 2022.

The operational impacts include the facilities costs, utilities, enhanced janitorial services, enhanced security services, asset preservation fees, etc. Additional information can be found in the Health Department's program offer 40105A Behavioral Health Resource Center (BHRC) - Day Center and program offer 40105B Behavioral Health Resource Center (BHRC) - Shelter/Housing and Joint Office of Homeless Services program offer 30407B Supportive Housing.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$21,694,000	\$26,000,000	\$1,400,000	FY 2023	78219



Sketch of the courtyard design for the downtown Behavioral Health Resource Center

Justice Center Critical Electrical System Upgrade The 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 building's incoming electrical service, busway risers, and electrical distribution equipment are mostly of original construction (1981) and are in very poor condition. In FY 2022, the Bus Duct Replacement project focused on planning for, investigating, and costing of the replacement of the main incoming service and busway risers. Failure of these systems would result in significant, if not complete, electrical outage in the building. In spring of 2023 the project will move from planning and design to construction. FY 2023 spending will focus on initial construction and supply acquisitions. Estimated cost to replace the electrical bus duct system is \$24M (\$14M County, \$10M City of Portland) and the project will span multiple years. The FY 2023 project budget is \$7.3M including \$0.6M of carryover from FY 2022, \$1.2M from General Fund and \$5.5M from City of Portland.

	FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
Ş	57,300,458	\$24,000,000	TBD	TBD	78233B

Library Capital Bond Program

In November 2020, Multnomah County voters approved a new General Obligation (GO) Bond authorizing the County to issue \$387 million in bonds for Multnomah County Library Capital Projects. The projects will significantly increase square footage across the Multnomah County Library System, with a focus on expanding space and services in East County. The General Obligation Bonds were issued in January 2021 for a total amount of \$387 million. The bonds were issued with a premium of \$50.7 million.

The Library Capital Bond Program (LCBP) formed a Program Management Office (PMO), composed of staff from the Library and the Department of County Assets (DCA), to provide accountability and oversight to deliver on the bond measure. The PMO reports to executive sponsors, an Executive Stakeholder Committee, a Community Oversight Committee, and the Board of County Commissioners for direction and accountability. Project decision considerations include library pillars, priorities, environmental sustainability, and operational efficiencies. All aspects of the Library Capital Bond Program center diversity, equity and inclusion with a strong emphasis in community engagement. Library buildings will be built using environmentally sustainable techniques, tools, materials and practices.

Bond activities began in FY 2021 and are expected to continue through FY 2027. DCA program offers 78228A-J (Library Capital Bond Construction) and Library program offer 80024 (Library Building Bond Administration) describe the work and collaboration in greater detail.

The funding will support the following projects.

Library Capital Bond Projects	FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures / (Savings)	Estimated Completion	Program Offer #
Library Operations Center	\$53,678,128	\$62,528,627	\$1,514,660	FY 2024	78228B
Midland Library	29,513,401	30,312,359	158,709	FY 2024	78228C
Holgate Library	26,092,067	26,998,923	390,123	FY 2024	78228D
North Portland Library	11,071,311	11,260,147	56,402	FY 2025	78228E
Albina Library and Administration	46,535,885	47,150,697	(223,236)	FY 2025	78228F
East County Flagship	124,496,139	126,035,706	1,507,473	FY 2026	78228G
Belmont Library	26,123,112	26,429,743	363,205	FY 2026	78228H
Northwest Library	11,010,920	18,506,575	145,720	FY 2026	782281
St. Johns Library	8,608,633	8,709,499	58,187	FY 2026	78228J
Library Refresh Projects	24,981,150	25,733,818	211,433	Various	78228A
Total	\$362,110,746	\$383,666,094			

Library Operations Center

Located in East Portland, the new Library Operations Center will feature automated materials handling, which will provide library materials to patrons in an efficient way, reducing overall materials handling costs and expediting delivery of patron holds. Although not a public location, the space will also serve as a warehouse for materials and a workspace for library staff. The Library Operations Center project includes an interior renovation, seismic upgrade, and exterior improvements of an existing building at a newly acquired site. Construction is expected to begin in FY 2023 with substantial completion in FY 2024.

Additional information about the project can be found in program offer 78228B - Library Capital Bond Construction: Operations Center. Operational expenditure impacts include facilities costs, utilities, janitorial services, library capital fees, and the costs to maintain automated materials handling.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$53,678,128	\$62,528,627	\$1,514,660	FY 2024	78228B



Sketch of the new Library Operations Center. Some design elements may change.

Midland Library

Midland Library is currently one of east Multnomah County's two designated regional libraries. It has a large geographic draw and is one of the most-visited and highest-circulating libraries in the Multnomah County Library system. The new Midland Library will be a destination library, providing a rich variety of services, resources, and spaces to meet the needs of its diverse surrounding community. The Midland Library project will increase space at Midland Library by roughly 6,000 sq ft and will renovate existing space to be more modern, flexible, and accessible by the community. Construction is expected to begin in FY 2023 with substantial completion in FY 2024.

Additional information about the project can be found in program offer 78228C - Library Capital Bond Construction: Midland Library. FY 2023 operating expenses are included in program offer 80004 - Mid County Libraries. Operational expenditure impacts include facilities costs, utilities, library capital fees, and the costs to maintain automated materials handling.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$29,513,401	\$30,312,359	\$158,709	FY 2024	78228C



Sketch of the Midland Library. Some design elements may change.

Holgate Library

Holgate Library is a neighborhood library that has long served an incredibly diverse community including emerging new immigrant populations. The Holgate Library project will build a new 21,000 sf library building that will replace the current Holgate Library, more than doubling space for service. The new building will provide ample space for community use, including flexible meeting rooms, enhanced programming, and intentional space planning. Construction is expected to begin in FY 2023 with substantial completion in FY 2024.

Additional information about the project can be found in program offer 78228D - Library Capital Bond Construction: Holgate Library. FY 2023 operating expenses are included in program offer 80004 - Mid County Libraries. Operational expenditure impacts include facilities costs, utilities, library capital fees, and the costs to maintain automated materials handling.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$26,092,067	\$26,998,923	\$390,123	FY 2024	78228D



Sketch of the Holgate Library

North Portland Library

The historic North Portland Library is a neighborhood library and is home to the Black Resource Center, housing both scholarly and popular materials relating to the African-American experience. The North Portland Library project renovates roughly 8,700 sf of existing library space, and builds an approximately 1,500 sf addition, which will join the historic space with new, modern amenities. Construction is expected to begin in FY 2023 with substantial completion in FY 2025.

Additional information about the project can be found in program offer 78228E - Library Capital Bond Construction: North Portland Library. FY 2023 operating expenses are included in program offer 80002 - North and Northeast County Libraries. Operational expenditure impacts include facilities costs, utilities, library capital fees, and the costs to maintain automated materials handling.

	FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$1:	1,071,311	\$11,260,147	\$56,402	FY 2025	78228E



Sketch of the North Portland Library

Albina Library and Administration

The Albina Library and Administration project builds approximately 42,000 sf of space on the existing Isom/Knott Street site. The Isom building and garage are planned to be demolished. Approximately 5,400 sq ft of the existing Knott Street building (historic home of Albina Library and formerly The Title Wave Used Bookstore) will be kept and will undergo significant renovation and structural enhancements with an approximately 36,600 sq ft addition. Square footage may be adjusted as the design phase is completed. Approximately 30,000 sf of space will be designated for the Albina Library and approximately 12,000 sf will be designated for library executive administration space, transitioning off-site library administrative offices from a leased to owned facility. Construction is expected to begin in FY 2023 with substantial completion in FY 2025.

Additional information about the project can be found in program offer 78228F - Library Capital Bond Construction: Albina Library. FY 2023 operating expenses are included in program offer 80002 - North and Northeast County Libraries. Operational expenditure impacts are net of reduced lease expense, facilities costs, utilities, library capital fees, and the costs to maintain automated materials handling.

FY 2023 Budget	Total Project Cost	Estimated Operating (Savings)	Estimated Completion	Program Offer #
\$46,535,885	\$47,150,697	(\$223,236)	FY 2025	78228F

East County Flagship Library

The East County Flagship will provide unique, specialized, high-value programs and resources. This full-service, destination library will dramatically increase equity in services, access and square footage of usable community space, directly addressing the historically under-built, underserved neighborhoods of east Multnomah County. The East County Flagship Library project builds an estimated 95,000 sf new flagship library on a new site. This multi-year project is expected to begin community engagement and design activities in FY 2023. Construction is expected to begin in FY 2024 with substantial completion in FY 2026.

Additional information about the project can be found in program offer 78228G - Library Capital Bond Construction: East County Flagship Library. Operational expenditure impacts include facilities costs, utilities, library capital fees, and the costs to maintain automated materials handling. Projections are based on the targeted size and location of the site. It is expected that a site will be identified and secured in FY 2023.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$124,496,139	\$126,035,706	\$1,507,473	FY 2026	78228G

Belmont Library

Belmont Library has long been one of the busiest libraries in Multnomah County in terms of circulation per square foot. Set in a densely populated neighborhood, this library serves a mixture of families, students and adults. The Belmont Library project renovates roughly 3,000 sf of existing library, removes approximately 3,000 sf of the remaining portion, and builds an approximately 17,000 sf addition. This multi-year project is expected to complete procurement of the design and construction teams and begin community engagement activities in FY 2023. Construction is expected to begin in FY 2025 with substantial completion in FY 2026.

Additional information about the project can be found in program offer 78228H - Library Capital Bond Construction: Belmont Library. FY 2023 operating expenses are included in program offer 80003 - South and Southwest County Libraries. Operational expenditure impacts include facilities costs, utilities, library capital fees, and the costs to maintain automated materials handling.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$26,123,112	\$26,429,743	\$363,205	FY 2026	78228H

Northwest Library

Since 2000, the Northwest Library has called a historic building at NW 23rd Avenue and NW Thurman Street home. The Northwest Library project builds out a roughly 10,000 sf library at a newly acquired building/site, transitioning from leased to owned property. This multi-year project included the purchasing of a building in FY 2022, which will be used as an interim space for the library system supporting other bond projects. Procurement of the branch design and construction team and community engagement activities will begin in FY 2023. Construction is expected to begin in FY 2025 with substantial completion in FY 2026.

Additional information about the project can be found in program offer 78228I - Library Capital Bond Construction: Northwest Library. FY 2023 operating expenses are included in program offer 80003 - South and Southwest County Libraries. Operational expenditure impacts are net of reduced lease expense, facilities costs, utilities, library capital fees, and the costs to maintain automated materials handling.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$11,010,920	\$18,506,575	\$145,720	FY 2026	782281

St Johns Library

St. Johns Library, an original 1921 Carnegie building, is an iconic symbol of the St. Johns community and provides neighbors with limited, but highly valued, public meeting and programming space. The project will renovate roughly 5,600 sf of existing library space with an approximately 1,500 sf addition on the existing site. This multi-year project is expected to complete procurement of the design and construction teams and begin community engagement activities in FY 2023. Construction is expected to begin in FY 2025 with substantial completion in FY 2026.

Additional information about the project can be found in program offer 78228J - Library Capital Bond Construction: St. Johns Library. FY 2023 operating expenses are included in program offer 80002 - North and Northeast County Libraries. Operational expenditure impacts include facilities costs, utilities, library capital fees, and the costs to maintain automated materials handling.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$8,608,633	\$8,709,499	\$58,187	FY 2026	78228J

Library Refresh Projects

The Library Bond Project will provide light touch updates and efficiencies to public areas of 11 existing library branches. Updates will vary by branch and may include shelving upgrades, new furniture, finish upgrades, and equipment for automated materials handling. These projects will run through the life of the bond program.

Additional information about these refresh projects can be found in program offer 78228A - Library Capital Bond Construction. FY 2023 operating expenses are included in the following program offers:

- 80001 Central Library
- 80002 North and Northeast County Libraries
- 80003 South and Southwest County Libraries
- 80004 Mid County Libraries
- 80005 East County Libraries

Operational impacts include costs to maintain automated materials handling.

Program Offer #	Estimated Completion	Estimated Operating Expenditures	Total Project Cost	FY 2023 Budget
78228A	Various	\$211,433	\$25,733,818	\$24,981,150

Downtown County Courthouse

The County partnered with the State of Oregon, as well as other stakeholders, to plan and design a new 17-floor, 44-courtroom courthouse near the west end of the Hawthorne Bridge. Project architects designed a wood ceiling for the "grand" entry, which begins on the outside of the building and continues inside so visitors have a seamless experience upon entering the building. Every floor of the courthouse has a public waiting room with large windows and views of the Willamette River, designed to provide a calming effect. Corridors will also have wider spaces to accommodate more people.

The County is reviewing final change order requests and working on the project closeout phase of the project which will extend into FY 2023.

The operational impacts include the facilities costs, debt, utilities, enhanced janitorial services, enhanced security services, asset preservation fees, capital funds, judges parking, etc. Additional information can be found in the Nondepartmental program offer 10021 State Mandated Expenses, Multnomah County Sheriff's Office and Multnomah County District Attorney's Office budget. The \$6.1 million for FY 2023 is the final carryover funding to close out the project budget.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$6,113,978	\$351,000,000	\$1,200,000	FY 2023	78212



Photo Credit: Motoya Nakamura, Multnomah County Communications

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 in the Multnomah County Detention Center (MCDC) 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 were upgraded to newer technologies, utilizing the same equipment and brands that were recently installed in the other County detention facilities (Inverness Jail and the Juvenile Justice Center), and have become the standard for the County. This project included new video coverage and new cameras and technologies to ensure compliance with the current Prison Rape Elimination Act Standards. The project will extend the life of the security electronics for another 15-20 years, with appropriate maintenance and software upgrades. The project will be in the closeout phase in FY 2023.

There are no operational impacts anticipated for Facilities and no estimated operational impacts for occupying departments and programs after project completion. The FY 2023 project budget is \$0.7M and includes \$0.2M of carryover funds from FY 2022.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$730,674	\$8,000,000	\$0	FY 2023	78221

Walnut Park Redevelopment

The Walnut Park property requires a sizable investment to modernize and advance the use of the space. The property contains a nearly 300,000 square foot County owned building at the SW corner of Martin Luther King Jr. Boulevard and Killingsworth Street that is occupied by the Department of County Human Services, the Health Department and the Joint Office of Homeless Services. The County invested in a development feasibility study during FY 2021 and 2022. The feasibility study resulted in recommendations to solicit a development partner or other consultant services to continue to advance the Walnut Park initiative based on County leadership direction. This is a multi-year project and in FY 2023, \$200K is budgeted for continued planning work. The work will initially consist of site development scenario analysis done by an architectural firm that explores options for the County developing part of the property and a non-profit or private party developing another part.

Animal Services Facility Redevelopment

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$200,000	TBD	TBD	TBD	78235

Multnomah County Animal Services (MCAS) is the county's sole public animal shelter and control agency. MCAS protects the health, safety and welfare of people and pets throughout Multnomah County, including the cities of Portland, Gresham, Troutdale, Fairview, Wood Village, Maywood Park, and all unincorporated areas, 365 days a year. MCAS is currently located in a facility in Troutdale that was constructed in 1968. The facility doesn't meet the current or future operational needs of the program. Per the 2015 Facilities Asset Strategic Plan, the shelter is one of the lowest performing facilities in the County's portfolio. The goal of this program is to develop a new Animals Services facility that supports the program's operational needs and furthers its goals to provide equitable services to the people and high quality care to the animals in the shelter.

The new Animal Service Facility project includes conceptual design and programming for a new Animal Services facility that supports Multnomah County Animal Services' operational needs and furthers its goals to provide equitable services to the public and high-quality care to the animals in the shelter. A new facility, if built, will deliver a new, efficient, modern, flexible, sustainable, and responsive facility for MCAS. A new shelter would provide greater access to the public and promote health and safety for staff, visitors, and animals. This is expected to be a multi-year project and in FY 2023 \$500K is budgeted for the planning phase.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$500,000	TBD	TBD	TBD	78234

MCSO River Patrol Boathouses

This project is for essential repairs to the Sheriff 's Office River Patrol boat houses and related facilities. These repairs address immediate life safety, code and seismic deficiencies, include roof-related upgrades, and include repairs that require immediate attention to prevent further degradation of the structure. The Willamette boathouse project has been bid and there is a contractor in place plus all permits have been issued. Work is on hold until the fall of 2022,per MCSO. All construction work is expected to be completed and the project closed in FY 2024. There are no anticipated operational impacts for Facilities and no estimated operational impacts for occupying departments and programs after project completion. The FY 2023 project budget is \$0.7M of carry-over funds from FY 2022.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$672,608	\$2,100,000	\$0	FY 2023	78227

Southeast Health Center Structural Repair

This project addressed building structural deficiencies for the South East Health Clinic (SEHC) located at 3653 SE 34th Avenue. The primary purpose of the project was to 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 project will be in the closeout phase in FY 2023. There are no anticipated operational impacts for Facilities, and unknown operational impacts for occupying departments and programs after project completion. The FY 2023 project budget includes: \$0.6M of carryover funds from FY 2022 for project close-out.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$600,000	\$2,700,000	\$0	FY 2023	78215

Preschool For All Technology Solution

Multnomah County voters approved "Preschool For All" to give all 3 and 4 year-olds in the County access to free, quality, developmentally appropriate, culturally responsive preschool experiences. This offer encompasses the project resources required to implement technology solutions that will support parents applying to, County staff administering and preschool providers participating in the program. In FY 2022, The Preschool for All IT Solution Project developed a custom online application and administration system to support year one program enrollment for the 2022/23 school year starting in September 2022. Competitive procurement and contracting for implementation of a long-term vendor solution was also achieved. Work continues in FY 2023 to implement the vendor solution to support program administration for the 2023/24 school year. The FY 2023 project budget is \$594K.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$594,093	\$1,200,000	\$174,650	FY 2024	78301B

Financial Data Mart

The project will establish a financial data mart from which critical information can be mined, and combine data from key County systems. It will enable analytic reporting that either is not supported by Workday, or requires combining financial data with programmatic data that resides outside the Enterprise Resource Planning (ERP) system, or to combine data from more than one source system (e.g., Workday, Questica, Jaggaer, Tririga). The project team will extract, transform, and load County data from a variety of source systems in order for County departments to create dashboards and reports to make decisions and manage their programs. The data is used by all County departments to determine how to better serve underserved populations impacted by reporting capabilities. The FY 2023 project budget is \$400K.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$400,000	\$1,133,058	TBD	FY 2024	78329

CEDARS

CEDARS (Clarity Extract Database and Reporting System) is the primary reporting source for many groups in the Health Department: Integrated Clinical Services (ICS), Maternal Child and Family Health, Healthy Birth Initiative, Referrals, Service Coordination Portal Engine (SCOPE), and Uniform Data System (UDS) federal reporting. CEDARS was created over 18 years ago, is on aging technology, and needs to be modernized to meet evolving and complex programmatic needs. This project will require a complete analysis and re-solutioning. This is a multi-year project and in FY 2023 the project

will focus on analysis and recommendations on a solution. Year one will be focused on hiring five positions (3 in DCA and 2 in the Health Department) and conducting an assessment of the project. The estimated total cost for the project is \$5.0M.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$5,000,000	\$5,000,000	TBD	TBD	78330

District Attorney's Case Management System Upgrade The Case Management for Prosecutors (CMP) NextGen Implementation would replace Multnomah County District Attorney's (MCDA) current case tracking system, CRIMES, for the investigation and presentation of Juvenile and Adult judicial cases. The existing CRIMES system has become operationally obsolete, surpassing its technological longevity, which poses a threat to public safety. In late 2021 the email and document management systems project was paused and the project and funds were refocused on a next generation case management solutions pilot. Upon successful completion of the pilot, the project will evolve into a full system replacement. The FY 2023 project budget is \$722K.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$722,087	\$2,174,456	\$265,250	FY 2023	78328

Electronic Medical Records Corrections Health Juvenile Detention

The Juvenile Detention Program (JDH) provides health care services to detained youth, providing equal access to health care for underprivileged, marginalized youth as needed. Coordination with other Oregon counties is facilitated so continuity of care occurs when youths transfer to other jurisdictions. Electronic medical record solutions enable continuity of care of youths across housing units. In phase 1 of this project, a Juvenile EMR system was chosen and implemented. A comprehensive electronic medical record program implementation is in process throughout the Health Department's Clinical Systems Information program. This project includes an analysis and recommendation phase that includes integration, optimization and standardization of the electronic medical record solutions across the juvenile and adult divisions of Corrections Health including dental, medication management and administration. Also included is the dental electronic medical records system that will enable Corrections Health Juvenile to provide much needed dental care to the youth at JDH on site, increasing the health safety-net that JDH provides for youth in the community. To support the

dental care on site, the project includes capital improvements, hardware and equipment for emergency and some routine care. The FY 2023 project budget is \$647K.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$646,777	\$1,000,000	\$0	FY 2023	78322

Facilities Capital Project Management Software

Facilities and Property Management is currently managing its large Capital Improvement Program with a failing and aging software system. The system must be replaced to allow Facilities to manage the County's infrastructure investments. The new system will integrate with the new ERP suite of systems to provide more seamless processing and efficiency across the organization. To-date, the project has completed system setup, configuration mapping sessions, and testing. System configuration is currently ongoing, and will be followed by data migration, user acceptance testing, and training. The planned go-live date is in FY 2023. The FY 2023 project budget is \$422K.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$422,470	\$1,000,000	\$159,800	\$FY 2023	78323

Radio System Replacement

This project is to replace and modernize the current radio system, improve coverage area, add redundancy and mobile capability. It will consist of two phases to replace and modernize the current Very High Frequency (VHF) radio system. Phase one will replace the existing 25-year old radio system that has exceeded its end of product lifecycle, upgrade the tower/repeater sites to provide redundancy, eliminate the single point of failure and improve coverage areas. Phase two, which will be requested in FY 2024, will replace the 200 radio subscriber units. This is a two-year project. \$1.6M year one, and \$1.4M year two.

FY 2023 Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion	Program Offer #
\$1,600,000	\$2,900,000	TBD	FY 2024	78304B

Capital Projects by Fund

County General Fund (1000) & Video Lottery Fund (1519)

Coronavirus (COVID-19) Response Fund (1515) 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.

While most capital projects are budgeted in capital funds, the FY 2023 budget contains a combined \$1.45 million in the General Fund (1000) and the Video Lottery Fund (1519) for the design and construction of ramps compliant with the Americans with Disabilities Act (ADA). FY 2022 produced an ending funding balance which was available to be programmed in FY 2023 in new one-time-only budget requests.

Non-Routine Projects (1000/1519)	FY 2023 Budget	Total Project Cost	Estimated Completion	Program Offer #
Tier 1 ADA - Phase 1	\$850,000	\$3,600,000	FY 2024	90018B
Tier 1 ADA - Phase 2	600,000	4,300,000	FY 2024	90018B
Total	\$1,450,000	\$7,900,000		

The Federal Coronavirus Response and Relief Supplemental Appropriations Act fund (19072) are funds directed to the State of Oregon from the Federal Highway Administration. Oregon used a formula to distribute these funds between the state, cities and counties. Multnomah County's share was \$3.7M and is programmed to support needed operations and maintenance deficits. It also supports strategic priorities and local community priorities in the most flexible and efficient way.

Non-Routine Projects (1515)	FY 2023 Budget	Total Project Cost	Estimated Completion	Program Offer #
Stark St Bridge Wingwalls	\$780,000	\$2,075,000	FY 2024	90018A
Traffic Signal Design	200,000	700,000	FY 2023	90018A
Total	\$980,000	\$2,775,000		

Road Fund (1501)

Road Fund (1501) capital projects maintain and enhance the County road system. The FY 2023 program will include: 1) completing construction of Latourell Falls Road Bridge Replacement, which will replace the existing aging timber bridge with a new longer and higher concrete structure; 2) begin design on the NE 257th Cherry Park N to Stark Street project which will improve the pavement condition and make safety repairs for all modes throughout the project corridor; 3) complete design and begin construction of the Stark Street Bridge Repairs; 4) design and install safety signs for the Germantown Road ARTS project; 5) construct the Morgan Road Culvert Repair, which will expand and improve the existing culvert at Morgan Road. Projects receive funding from State Motor Vehicle sources, County gasoline tax, permits, development fees, and federal and state grants. A new one-time revenue source has also been awarded to Multnomah County Transportation through the Coronavirus Response and Relief Supplemental Appropriations Act.

Non-Routine Projects (1501)	FY 2023 Budget	Total Project Cost	Estimated Completion	Program Offer #
Larch Mountain FLAP	\$1,625,000	\$3,500,000	FY 2024	90018A
Tier 1 ADA - Phase 1	550,000	3,600,000	FY 2024	90018A
Tier 1 ADA - Phase 2	250,000	4,300,000	FY 2024	90018A
Latourell Creek Bridge	1,350,000	2,677,000	FY 2023	90018A
Germantown ARTS	525,000	525,000	FY 2023	90018A
Scholls Ferry Overlay	1,200,000	1,200,000	FY 2023	90018A
Sandy/223rd	371,019	4,900,000	FY 2026	90018A
NE 257th Cherry Park N to Stark St.	1,085,000	6,000,000	FY 2024	90018A
Reeder Rd. Culvert	600,000	6,000,000	FY 2024	90018A
257th Overcrossing UPRR	250,000	600,000	FY 2023	90018A
Morgan Rd. Culvert	500,000	500,000	FY 2023	90018A
Stark Street Overlay	<u>450,000</u>	<u>450,000</u>	FY 2023	90018A
Total	\$8,756,019	\$34,252,000		

Routine Projects (1501)	FY 2023 Budget	Total Project Cost	Program Offer #
Road Overlays/Repairs	\$195,000	\$195,000	90018A

Bicycle Path Construction Fund (1503)

Willamette River Bridge Fund (1509) 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.

Routine Projects (1503)	FY 2023 Budget	Total Project Cost	Program Offer #
Miscellaneous Projects	\$113,923	\$113,923	90018A

The Willamette River Bridge Fund (1509) receives its revenue from gasoline tax, a portion of the County's State Motor Vehicle registration fee, dedicated Federal and State revenues, and grants. Projects undertaken from this fund are limited to the Sellwood, Hawthorne, Morrison, Burnside, Broadway, and Sauvie Island bridges. In FY 2023, construction of the Morrison Paint project will continue. Work continues with upgrading the moveable bridges' Programmable Logic Controllers (PLCs), with work in FY 2023 focused on the Hawthorne Bridge PLC. Design continues for the Broadway Lift Span project, which will replace the lift span deck. Construction will begin in spring of 2023.

Non-Routine Projects (1509)	FY 2023 Budget	Total Project Cost	Estimated Completion	Program Offer #
Morrison Paint Project	\$15,129,025	\$24,000,000	FY 2023	90018A
Broadway Lift Span Deck Replacement	3,935,879	21,000,000	FY 2025	90018A
Hawthorne Overlay	1,030,236	9,550,000	FY 2024	90018A
Morrison Strengthening	871,544	9,000,000	FY 2025	90018A
Hawthorne PLC	<u>150,000</u>	<u>150,000</u>	FY 2023	90018A
Total	\$21,116,684	\$63,700,000		

Routine Projects (1509)	FY 2023 Budget	Total Project Cost	Program Offer #
Miscellaneous Overlays/Bridge Repairs	\$500,000	\$500,000	90018A

Downtown Courthouse Capital Fund (2500) The Downtown Courthouse Capital Fund is 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 2023 Budget	Total Project Cost	Estimated Completion	Program Offer#
Downtown County Courthouse	\$6,113,978	\$351,000,000	FY 2023	78212

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 2023 Budget	Total Project Cost	Estimated Completion
Central Library			
B601 Add ATS Trxfr Systm Loads	\$250,000	\$250,000	FY 2024
B601 Complete East Terrace	1,573,832	1,573,832	FY 2024
B601 Install Fire Alarm PA in Elevators	50,748	62,500	FY 2023
B601 Instl Elec Dist/Circuits/Meter	161,000	161,000	FY 2024
B601 Load Bank Docking Station	70,000	474,000	FY 2024
B601 Refresh Public Restrooms	420,395	544,893	FY 2023
B601 Replace 2 Auto-Transfer Switches	272,072	276,000	FY 2023
B601 Replace Access Controllers	40,000	40,000	FY 2023
B601 Replace Carpet/Paint Staff Sd	2,108	220,000	FY 2023
B601 Restore Balustrade/Sdwlks/Lndscpng	1,437,845	1,438,765	FY 2024
B601 Rplce Fire Alarm Field Devices	1,185,900	1,185,900	FY 2024
B601 Update Intellipak Units	400,000	400,000	FY 2023
B601 Upgrade BAS to Desigo Software	30,000	30,000	FY 2023
B601 Upgrade SpaceSaver Shlvg Electronics	300,036	310,000	FY 2023
Belmont/Holgate Library			
B603/B609 Plan Security Improvements	2,274	58,407	FY 2023
Capitol Hill Library			
B605 Rplc Roof/Skylights/HVAC/Enclsre	803,972	895,000	FY 2024

Capital Budget

Routine Projects by Building (2506)	FY 2023 Budget	Total Project Cost	Estimated Completion
Gregory Heights Library			
B606 Replace Siding & Mansard Roof	500,000	500,000	FY 2024
Rockwood Library			
B614 Replace CCTV Cameras/Servers	79,800	79,800	FY 2023
St Johns Library			
B615 Add Bldg UPS/Pnls/Branch Crcts	4,269	91,000	FY 2023
Woodstock Library			
B618 Centralize/Add Bldg Spprt UPS	6,915	161,000	FY 2023
B618 Paint Exterior	57,047	172,634	FY 2023
B618 Restore Roof & Install Mini-Split	335,121	380,800	FY 2023
B618 Upgrade Lighting	182,467	225,000	FY 2023
Hollywood Library			
B622 Assess Vstble Bulletin Wall	50,000	50,000	FY 2023
B622 Replace Lighting	77,996	229,000	FY 2023
Hillsdale Library			
B623 Replace Boiler	205,000	205,000	FY 2024
B623 Stain/Paint Exterior	145,204	152,884	FY 2023
All Properties			
Emergency Expenditures	100,000	100,000	FY 2023
Fund 2506 Future Project	607,036	607,036	FY 2023
Multiple Buildings			
Split Install Roof Hatch Rails	58,500	58,500	FY 2023
Split Replace Fire Panels	<u>10,845</u>	<u>84,151</u>	FY 2023
Total	\$9,420,382	\$11,017,102	

Capital Improvement Fund (2507) The Capital Improvement Fund 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 2023 Budget	Total Project Cost	Estimated Completion	Program Offer #
B119 OTO Upgrade Detention Electronics	\$730,674	\$8,000,000	FY 2023	78221
Multi OTO Upgrade Rvr Ptrl Boathouses	672,608	2,100,000	FY 2023	78227
New Animal Services Facility	500,000	TBD	TBD	78234
Walnut Park Renovation	200,000	<u>TBD</u>	TBD	78235
Total	\$2,103,282	\$10,100,000		

Routine Projects by Building (2507)	FY 2023 Budget	Total Project Cost	Estimated Completion
Justice Center			
B119 Assess Level 1 Priorities - Shared	\$94,106	\$100,000	FY 2023
B119 Assess Level 2 Priorities - Shared	100,000	100,000	FY 2023
B119 Clean & Seal Exterior - Shared	594,232	2,283,080	FY 2023
B119 Emrgncy Rprs to Bunks D5	14,943	25,000	FY 2023
B119 Eval Gnrtr Ampacity & Add L1 - Shared	458,927	470,000	FY 2023
B119 Modernize Elevators	8,172	1,717,295	FY 2023
B119 Rebuild Generators - Shared	198,500	895,500	FY 2024
B119 Repair Food Port Doors	5,000	75,000	FY 2023
B119 Replace 16 Courtroom Doors	135,723	168,000	FY 2023
B119 Replace Boiler - Shared	210,000	450,000	FY 2024
B119 Replace Carpet Admin 3rd Fl	75,112	160,000	FY 2023
B119 Replace Fire Alarm Panels	616,920	981,325	FY 2023
B119 Replace Generator Paralleling Switch Gears - Shared	1,609,173	1,768,000	FY 2024
B119 Replace I Disc Readers	411,053	432,000	FY 2023

Routine Projects by Building (2507)	FY 2023 Budget	Total Project Cost	Estimated Completion
B119 Replace Kitchen Ceiling Tile/Regrout Flr	153,845	498,100	FY 2023
B119 Replace Radio Infrastructure	540,500	540,500	FY 2024
B119 Replace Transfer Switch Shared	480,228	546,500	FY 2023
B119 Replace UPS - Shared	244,397	561,671	FY 2023
B119 Rplc Branch Circuit Loads/Pnls - Shared	105,342	760,000	FY 2023
B119 Upgrd Secrty/Entry Lvl-Shared	600,000	1,619,260	FY 2024
Mead			
B161 A&E Plan Reconfigure Mezzanine	147	18,147	FY 2023
B161 Install Fall Protection Fence	37,692	40,000	FY 2023
B161 Remodel Mezzanine	18,820	379,000	FY 2023
B161 Replace Access Controllers	39,665	50,000	FY 2023
B161 Replace ATS	292,598	340,000	FY 2023
B161 Replace Pwr Distribution Pnls	671,108	675,000	FY 2023
B161 Replace Storefront+Entry Drs	101,911	105,000	FY 2023
B161 Replace Windows S+E Sides	278,973	1,589,000	FY 2025
River Patrol Columbia			
B307 Seismic Upgrades to Roof	43,671	49,000	FY 2023
Hansen Building			
B313 Disposition of Hansen	58,154	196,274	FY 2023
Walnut Park			
B322 Modernize Health Elevator	97,104	100,000	FY 2023
B322 Modernize Shelter Elevator	54,596	100,000	FY 2023
B322 Replace Access Controllers	28,773	60,000	FY 2024
Animal Services			
B324 Replace Adoption Area Roof & HVAC	692,714	895,597	FY 2023
B324 Replace Light Fixtures	157,132	161,000	FY 2023
B324 Upgrade Facility	147,572	1,644,508	FY 2023
Yeon Shops			
B425 Add Load Bank Docking Station	180,303	400,000	FY 2023
B425 Install Work Platform	210,000	210,000	FY 2023
B425 Reconfigure Fan in PGE Vault	10,982	341,100	FY 2023

Capital Budget

Routine Projects by Building (2507)	FY 2023 Budget	Total Project Cost	Estimated Completion
B425 Repair Roof at A & B Bldg	180,000	180,000	FY 2024
B425 Replace Dist/2 Txfr Switchs	352,808	375,000	FY 2024
B425 Replace Subdistribution Sctn	489,752	532,000	FY 2023
B425 Rplc Cameras/Upgrde Server	140,000	140,000	FY 2024
B425 Update Access Hardware	132,964	150,000	FY 2023
Bridge Shops			
B446 Replace Access Controllers	8,731	10,000	FY 2023
All Properties			
Future Project Scoping	50,000	50,000	FY 2023
Future Capital Projects - Capital Imp	1,699,177	1,699,177	FY 2023
ADA American Disabilities Act	50,000	50,000	FY 2023
Building Assessments	225,000	225,000	FY 2023
BSER Building Safety Emergency Repair	500,000	500,000	FY 2023
FLS Fire Life Safety	200,000	200,000	FY 2023
A&E Consultation for CIP	100,000	100,000	FY 2023
Emergency Expenditures	500,000	500,000	FY 2023
Disposition/Acquisition of Buildings	100,000	100,000	FY 2023
Multiple Bldgs			
Split Repair Sidewalks	6,698	62,000	FY 2023
DCA Client-Funded Project	<u>8,316,400</u>	<u>8,316,400</u>	FY 2023
Total	\$22,829,618	\$34,694,434	

Information Technology Capital Fund (2508) This capital fund is for the implementation of large-scale technology projects and the ongoing refresh of existing technology. One such large-scale project is the Preschool For All Software project which is funded from internal reimbursements from the Department of County Human Services. More information on this project can be found in program offer 78310B. For a number of the smaller projects, there are no DCA IT staffing/expense impacts as we are essentially replacing older technologies for new ones.

Non-Routine Projects (2508)	FY 2023 Budget	Total Project Cost	Estimated Completion	Program Offer #
Electronic Medical Records Corrections Health Juvenile Detention	\$646,777	\$1,000,000	FY 2023	78322
Capital Project Management Software	422,470	1,000,000	FY 2023	78323
Energov Project	526,000	771,000	FY 2024	78301A
Pre-School for All Technology Solution	594,093	1,200,000	FY 2024	78301B
Technology Improvement Program-SQL Server Upgrade and Migration	51,976	245,000	FY 2023	78301D
*District Attorney's Case Management for Prosecutors NextGen Implementation	722,087	2,174,456	FY 2023	78328
Technology Improvement Program - Food Handler Replacement	250,000	250,000	FY 2023	78301F
Technology Improvement Program - Red Cap and Lawlog	250,000	250,000	FY 2023	78301G
Technology Improvement Program - 2.0 Sequel Upgrade	300,000	300,000	FY 2023	78301H
Financial Data Mart	400,000	1,133,058	FY 2024	78329
CEDARS Replacement	5,000,000	5,000,000	TBD	78330
Technology Improvement Program-Non-Medical Transportation and EP&R System Replacements	160,025	250,000	FY 2023	78301A
Radio System Replacement	1,600,000	2,900,000	FY 2024	78304B
Total	\$10,923,428	\$16,473,514		

Routine Projects (2508)	FY 2023 Budget	Total Project Cost	Estimated Completion Date
Technology Improvement Program	\$255,116	\$472,244	Ongoing
Technology Improvement Program Investment	2,000,000	2,000,000	Ongoing
Total	\$2,255,121	\$2,472,244	

Asset Preservation Fund (2509) Asset Preservation Fund 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 2023 Budget	Total Project Cost	Estimated Completion	Program Offer #
B420 SE Health Center OTO Structural Repair	\$600,000	\$2,700,000	FY 2023	78215

Routine Projects by Building (2509)	FY 2023 Budget	Total Project Cost	Estimated Completion Date
Gladys McCoy Building			
B165 Add Cooling UPS Room	\$55,708	\$63,000	FY 2023
Central Courthouse			
B188 Apply Slip Rstnc Enhc to Entry	4,199	35,000	FY 2023
B188 Install Handrails in Plaza Steps	4,256	25,000	FY 2023
B188 Install Vents in Crtrm AV Doors	9,447	45,000	FY 2023
Juvenile Justice			
B311 Add Addl Dry Well S Pkg Lot	70,064	131,325	FY 2024
B311 Add Central UPS	273,312	300,000	FY 2023
B311 Dsgn/ Est Replace 2 Cooling Towers	5,461	5,461	FY 2023
B311 Remodel Pod Cells/Showers	1,193,446	1,282,000	FY 2024
B311 Replace Det Access Control	168,000	168,000	FY 2023
B311 Replace Detention Elect Hrdwr	2,176,851	2,305,000	FY 2023
B311 Replace Fire Alarm System	720,226	1,460,000	FY 2023
B311 Replace Lighting Control Panels	177,815	200,000	FY 2023
B311 Replace South Gate Oprtrs	20,845	42,000	FY 2023
B311 Replace Underground Fuel Tank	285,883	477,750	FY 2023
B311 Upgrade BAS to Desigo Software	60,000	60,000	FY 2023
Inverness Jail			
B314 Add Load Bank Docking Station	681,497	747,000	FY 2023
B314 Install UL924 Lighting UPS Systems	341,286	419,000	FY 2023
B314 Paint/Carpet Admin/Pblc Areas	22,456	200,000	FY 2023

Routine Projects by Building (2509)	FY 2023 Budget	Total Project Cost	Estimated Completion Date
B314 Refurbish MAU-1 Srvg Kitchen	42,011	255,000	FY 2023
B314 Relocate Elec Detention Relays	992,496	1,202,735	FY 2023
B314 Replace Bus Duct	310,398	1,446,200	FY 2023
B314 Replace Cameras & Servers	1,865,970	1,923,346	FY 2023
B314 Replace Cell Doors	316,000	316,000	FY 2024
B314 Replace IDOT Security System	290,088	386,900	FY 2023
B314 Replace Intercom System	285,000	285,000	FY 2024
B314 Replace Roof	750,000	6,685,000	FY 2025
B314 Rplc Fixtrs/Shower Finishes	750,000	750,000	FY 2024
B314 Rstr Ext Façade+Sealcoat	3,138,583	3,200,000	FY 2023
B314 Upgrade BAS to Desigo Software	87,000	87,000	FY 2023
B314 Upgrade Ktchn Electric	59,353	118,000	FY 2023
B314 Upgrade Lighting Fixtures	1,721,407	2,587,427	FY 2024
B314 Upgrade Video Soft/Firmware	795,843	863,000	FY 2023
Multnomah County Inverness Jail Laundry			
B320 Add Floor Drains	200,000	200,000	FY 2023
B320 Add Laundry Water Troughs	215,692	275,000	FY 2023
North Portland Health Clinic			
B325 Evaluate & Restore Roof	140,000	140,000	FY 2023
B325 Install Load Bank Transfer	126,000	126,000	FY 2024
B325 Repair & Seal Main Lot	42,000	42,000	FY 2023
Duniway-Lovejoy Elections Building			
B414 Install Fire Sprinkler System	797,059	800,000	FY 2023
B414 Replace UPS/Add Cooling	136,714	204,000	FY 2023
SE Health Center			
B420 Paint Basement	77,547	80,000	FY 2023
B420 Update Interior LL	305,400	305,400	FY 2023

Mid-County Health			
B430 Paint & Carpet N End Bldg	31,416	39,000	FY 2023
B430 Replace+Add Cameras	54,600	54,600	FY 2024
Multnomah County East			
B437 Replace Ampliside Sound System	23,141	45,000	FY 2023
B437 Replace Conf Sound System	23,004	45,000	FY 2023
B437 Rplc Cmras/Srvr+Add 4 Cmras	185,900	185,900	FY 2024
B437 Update Access Hardware	149,292	165,000	FY 2024
B437 Upgrade BAS to Desigo Software	90,000	90,000	FY 2023
B437 Upgrade Electrical Power Distribution	246,189	275,000	FY 2023
GCC Service Building			
B448 Replace Electrical Service	569,987	600,000	FY 2023
GCC Residential Building			
B451 Replace Electrical Systms	553,731	568,000	FY 2023
Yeon Annex			
B455 Add Load Bank Docking Stn	10,269	355,000	FY 2023
B455 Assess for Repair Parking Lots	6,541	60,000	FY 2023
B455 Repair Gap Under Fencing	2,293	2,293	FY 2023
B455 Rplce Path/Restore Roadway	464,750	464,750	FY 2023
B455 Update Access Hardware	159,577	175,000	FY 2023
East County Courthouse			
B488 Replace Can Lights	93,538	130,000	FY 2023
B488 Replace CCTV Cameras	148,896	175,000	FY 2023
B488 Restore/Replace Upper Roof	70,000	70,000	FY 2024
B488 Upgrade BAS to Desigo Software	60,000	60,000	FY 2023
Multnomah Building			
B503 Add Lghtng Panels to Generator	536,250	536,250	FY 2024
B503 Design for Power Distribution	57,360	100,000	FY 2024

Capital Budget

Routine Projects by Building (2509)	FY 2023 Budget	Total Project Cost	Estimated Completion Date
B503 Install Low Voltage Cable Trays	80,000	80,000	FY 2024
B503 Paint/Instll Flrg 5th Flr Bkrm	68,274	90,000	FY 2023
B503 Replace Transformers & Elec Panels	1,005,819	1,034,000	FY 2023
B503 Rplc Lghtng/Controls	2,349,259	2,514,000	FY 2026
B503 Update Public Restrooms 1st Fl	102,440	164,346	FY 2023
Multnomah Garage			
B504 PW Ext/Top Parapet & Paint	2,023	55,000	FY 2023
B504 Replace Top Deck Lighting	89,418	106,000	FY 2024
All Properties			
Future Project Scoping	50,000	50,000	FY 2023
Fund 2509 Future Project	1,010,957	1,010,957	FY 2023
ADA American Disabilities Act	50,000	50,000	FY 2023
Building Assessments	300,000	300,000	FY 2023
Capital Repair	250,000	250,000	FY 2023
A&E Consultation for AP	100,000	100,000	FY 2023
Emergency Expenditures	500,000	500,000	FY 2023
Multiple Buildings			
Split Instll 12 UIC/Drywll Acs Pts	59,623	130,500	FY 2023
Split Install Roof Hatch Rails	16,380	36,550	FY 2023
Split Enhance Security Cam Cvrg	<u>155,000</u>	<u>155,000</u>	FY 2024
Total	\$29,441,240	\$41,065,690	

Health
Department
Headquarters
Fund (2510)

The Health Department Headquarters Fund is used for the Health Department Headquarters project to account for the associated revenues and expenses for this project. Remaining funds will be used to renovate two rooms on the 3rd floor to negative pressure rooms.

Non-Routine Projects	FY 2023	Total Project	Estimated Completion	Program
(2510)	Budget	Cost		Offer #
Health Headquarter Respiratory Precaution Room	\$260,000	\$365,000	FY 2023	78214

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 completed in FY 2021. Debt repayment will continue until FY 2033.

Non-Routine Projects	FY 2023	Total Project	Estimated Completion	Program
(2511)	Budget	Cost		Offer #
Sellwood Bridge Replacement- debt service	\$8,745,172	\$336,000,000	FY 2023	90018A

Burnside Bridge Fund (2515)

The Burnside Bridge is deemed to be a lifeline route for emergencies in Portland. As such, it is the Transportation 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. This Burnside Bridge Fund (2515) was created to track the revenues and expenses related to this effort. The National Environmental Policy Act (NEPA) Study will finish in early FY 2023 and will determine the environmental impact of the various options of rebuilding or repairing the Burnside Bridge. Design of the project will begin in FY 2023 and continue through FY 2025, followed by construction. Funding comes from the County's Vehicle Registration Fee. Additional information about the project can be found in the Budget Director's Message and the Department of Community Services program offer 90019.

Non-Routine Projects	FY 2023	Total Project	Estimated Completion	Program
(2515)	Budget	Cost		Offer #
Burnside Bridge Replacement Project	\$51,085,354	\$895,000,000	FY 2030	90019



Behavioral Health Resource Center Capital Fund (2516)

Library Capital Bond Construction (2517) The Behavioral Health Resource Center fund is used to account for the associated revenues and expenses for the new Behavioral Health Resource Center. This project is discussed in the Major Projects Section.

Non-Routine Projects (2516)	FY 2023 Budget	Total Project Cost	Estimated Completion	Program Offer #
Renovate B545 Behavioral Health Resource Center	\$21,694,000	\$26,000,000	FY 2023	78219

In 2020, Multnomah County voters approved a capital bond measure to expand and modernize library spaces and balance library service more fairly across Multnomah County. The Library Capital Bond Construction Fund will be used to isolate/track capital work expenditures. This project is discussed in the Major Projects Section.

Non-Routine Projects (2517)	FY 2023 Budget	Total Project Cost	Estimated Completion	Program Offer #
Library Operations Center	\$53,678,128	\$62,528,627	FY 2024	78228B
Midland Library	29,513,401	30,312,359	FY 2024	78228C
Holgate Library	26,092,067	26,998,923	FY 2024	78228D
North Portland Library	11,071,311	11,260,147	FY 2025	78228E
Albina Library and Administration	46,535,885	47,150,697	FY 2025	78228F
East County Flagship	124,496,139	126,035,706	FY 2026	78228G
Belmont Library	26,123,112	26,429,743	FY 2026	78228H
Northwest Library	11,010,920	18,506,575	FY 2026	782281
St. Johns Library	8,608,633	8,709,499	FY 2026	78228J
Refresh Project: Central Library All User Restroom	659,134	850,000	FY 2024	78228A
Refresh Project: Rockwood Library	947,282	1,000,000	FY 2025	78228A
Refresh Project: Gregory Heights Library	926,373	950,000	FY 2023	78228A
Refresh Project: Hollywood Library	967,539	1,000,000	FY 2025	78228A
Refresh Project: Capitol Hill Library	804,854	850,000	FY 2023	78228A
Refresh Project: Hillsdale Library	1,469,344	1,500,000	FY 2024	78228A

Non-Routine Projects FY 2023 **Total Project Estimated Program** (2517)Offer# **Budget** Cost Completion Refresh Project: 824,971 850,000 FY 2024 78228A Woodstock Library Refresh Project: Troutdale 278,932 300,000 FY 2024 78228A Library Refresh Project: Fairview 431,342 450,000 FY 2025 78228A Library Refresh Project: Kenton 178,870 200,000 FY 2025 78228A Library Refresh Project: Sellwood 628,517 650,000 FY 2025 78228A Library Refresh Project: Central 16,863,992 17,133,818 FY 2024 78228A Library Total \$362,110,746 \$383,666,094

Justice Center Electrical System Upgrade Fund (2518)

This new Justice Center Electrical System Upgrade Fund will be used to isolate/track capital work expenditures for this particular project. This project is discussed in the Major Projects Section.

Non-Routine Projects (2518)	FY 2023 Budget	Total Project Cost	Estimated Completion	Program Offer #
Justice Center Electrical System Upgrades	\$7,300,000	\$24,000,000	TBD	78233B

