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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 2024 budget includes $515.5 million for capital projects. 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. 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, which is the capitalization threshold for asset depreciation.

The visualization below provides a general comparison between funds with capital activity. The tables and descriptions in the following pages provide additional context and specificity.

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's mission is to ensure that those who serve the community have what they need to provide excellent services.

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 more than 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. FPM assesses building conditions annually as part of its capital improvement planning process, and will be enhancing that work with contracted out services for facility condition assessments and seismic analysis in FY 2024.

Information Technology (IT) - Department of County Assets
This capital group represents large-scale technology projects and the ongoing refresh of existing technology. The DCA's Information Technology Division maintains business applications operating on more than 10,600 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 most recent conducted in 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 maintains, operates, and 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 are movable and open for river traffic. Construction of the 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 in the initial design phase. In early 2022, the County established a planning level not to exceed the cost estimate of $895 million for the project. However, for the project to advance further to construction, additional financing will be required. 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 & Property Management	2500 - Downtown Courthouse Capital Fund	78212 - Facilities Downtown Courthouse
	2503 - Asset Replacement Revolving Fund	78205 - Facilities Capital Improvement Program
	2506 - Library Capital Construction Fund	78213 - Library Construction Fund
	2507 - Capital Improvement Fund	78205 - Facilities Capital Improvement Program
		78221 - MCDC Detention Electronics
		78234 - New Animal Services Facility
		78235 - Walnut Park Redevelopment Planning
		78237 - Rockwood Community Health Center - Priority 1
		78238 - Rockwood Community Health Center - Priority 2
		78239 - Rockwood Community Health Center - Priority 3
	2509 - Asset Preservation Fund	78206A - Facilities Capital Asset Preservation Program
		78206B - Facilities Juvenile Detention Building Improvements
	2510 - Health Headquarters Capital Fund	78214 - Health Headquarters Construction
	2516 - Behavioral Health Resource Center Capital Fund	78219 - Behavioral Health Resource Center Capital
	2517 - Multnomah County Library Capital Construction (GO Bond) Fund	78228A - Library Capital Bond Construction
		78228B - Library Capital Bond Construction: Operations Center

Group	Funds	Program Offers
Facilities & Property Management	2517 - Multnomah County Library Capital Construction (GO Bond) Fund	78228C - Library Capital Bond Construction: Midland Library
		78228D - Library Capital Bond Construction: Holgate Library
		78228E - Library Capital Bond Construction: North Portland Library
		78228F - Library Capital Bond Construction: Albina Library
		78228G - Library Capital Bond Construction: East County Library
		78228H - Library Capital Bond Construction: Belmont Library
		78228I - Library Capital Bond Construction: Northwest Library
		78228J - Library Capital Bond Construction: St. Johns Library
	2518 - Justice Center Capital Fund	78233A - Justice Center Electrical System Upgrade - Bus Duct Replacement Phase 1
		78233B - Justice Center Electrical System Upgrade - Bus Duct Replacement Phase 2
	2519 - Joint Office of Homeless Services Capital Fund	78243 - Joint Office of Homeless Services (JOHS) Capital Program
Information Technology	2508 - Information Technology Capital Fund	78301A - IT Innovation & Investment Projects
		78301G - Technology Improvement Program - Red Cap
		78304B - Radio System Replacement (Phase 1)
		78304C - Radio System Replacement (Phase 2)
		78329 - Financial Data Mart Phase 2
		78330 - CEDARS Replacement
		78332 - Website Digital Service Transformation Strategy
		78334 - Health - Supplemental Datasets for Analytics and Reporting
		78335 - Preschool For All - Preschool Early Learning
Transportation	1000 - General Fund	90018B - Tier 2 ADA Ramps
	1501 - Road Fund	90018A - Transportation Capital
	1503 - Bicycle Path Construction Fund	90018A - Transportation Capital
	1509 - Willamette River Bridge Fund	90018A - Transportation Capital
	1515 - Coronavirus (COVID-19) Response Fund	90016 - Transportation Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA)
	1519 - Video Lottery Fund	90018B - Tier 2 ADA Ramps
	2511 - Sellwood Bridge Replacement Fund	90018A - Transportation Capital
	2515 - Burnside Bridge Fund	90019 - Earthquake Ready Burnside Bridge

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 funding decisions are made in cooperation with DCA, the Chair's Office, Central Budget and the Community Budget Advisory Board (CBAC). The following summarizes planning and prioritization strategies by capital group.

In FY 2024, three interrelated strategies discussed below 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 October 2022, DCA, in partnership with an industry consultant, completed a high-level countywide analysis of the needs for administrative and office space in light of ongoing hybrid and routine telework arrangements. In FY 2024, similar to FY 2023, an FPM division focus will be to continue to evaluate office space needs across the County to identify opportunities for consolidation and reconfiguration which may favorably impact the County's space portfolio.

The process for terminating building leases, designing new floor reconfigurations, and other consolidating activities is an ongoing and long-term one. In FY 2023, space consolidation and moves, including lease terminations, occurred in various County facilities and is expected to continue in FY 2024.

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. An example of this is the newly purchased Rockwood Community Health Center.

Information Technology

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 Technology 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 2023.

Based on the output of the assessment, an annual plan is developed based on the available funding. 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 (TIP). The TIP is used to address the risks identified in the Fitness Assessment, this does not include new technology requests. 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. This includes; providing frequent training to our staff, regularly assessing the tools we use, and working with our vendors, partners and peers to leverage new and open source technology to minimize the amount of capital funding necessary.

In general, very small replacements or consolidations are factored into the ongoing internal service rates and are not part of the capital funding requests. 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 reallocation of 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 2024 are CEDARS (78330) and Radio System Replacement (78304 B&C). These projects were initiated in FY 2023 and will carry forward in 2024.

New Technology: Requests for new technology investments can happen at any time, however, capital requests coincide with the annual budget development process and are usually in the form of one-time-only requests. Information Technology staff, typically IT Portfolio Managers, work with departments to plan for and request new technology additions and improvements.

Technology investments exceeding $250,000 are considered capital requests. As new requests are being developed, the IT Portfolio Manager works with department staff to understand the program needs and how technology will help achieve the program outcomes. The level of analysis required prior to submitting a capital funding proposal varies, as requests may be to purchase a specific technology, conduct a procurement for technology, or design and build a technology solution internally. IT evaluates whether existing technology could meet the requirements.

Project proposals are tied to program offers and are presented as part of the annual budget process. The IT Division is supportive of program offers for projects in 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
- A Department's commitment to providing the necessary subject matter experts to the project

Before any new technology is purchased, a thorough review is conducted to ensure alignment, risk, and efficiency are assessed. This includes review by the IT Software and Hardware Review Group, and the IT Senior Team, for alignment with Digital Strategy, Technology Standards and Enterprise Architecture.

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.

Transportation

Staff uses two twenty-year 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 completed 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 apply the Equity Lens to evaluate projects for inclusion into the Capital plan. Projects are scored and ranked for each plan (either roads or Willamette River bridges). 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, and construction.

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, limited debt proceeds from Full Faith and Credit bonds, and other sources.

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 tables on the following pages summarize the revenue for funds that contain capital projects and delineates requirements for capital project spending from requirements for other spending in those funds.

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	Fund Name	Routine Capital Projects	Non-Routine Capital Projects	Non-Capital Requirements	Total Requirements
1501	Road Fund	$ 504,991	$16,171,989	$66,967,347	**$83,644,327**
1503	Bicycle Path Construction Fund	229,603	0	0	**229,603**
1509	Willamette River Bridge Fund	250,000	14,539,640	43,048,055	**57,837,695**
1515	Coronavirus (COVID-19) Response Fund	0	1,930,000	46,948,009	**48,878,009**
2500	Downtown Courthouse Capital Fund	0	300,000	0	**300,000**
2503	Asset Replacement Revolving Fund	0	535,219	0	**535,219**
2506	Library Capital Construction Fund	10,737,239	0	0	**10,737,239**
2507	Capital Improvement Fund	24,561,107	5,145,285	0	**29,706,392**
2508	Information Technology Capital Fund	2,768,053	10,678,687	643,257	**14,089,997**
2509	Asset Preservation Fund	41,201,890	0	3,111,208	**44,313,098**
2510	Health Headquarters Capital Fund	0	528,366	0	**528,366**
2511	Sellwood Bridge Replacement Fund	0	8,586,073	49,979	**8,636,052**
2515	Burnside Bridge Fund	0	46,096,206	4,892,506	**50,988,712**
2516	Behavioral Health Resource Center Capital Fund	0	1,200,000	0	**1,200,000**
2517	Multnomah County Library Capital Construction (GO Bond) Fund	0	324,367,643	31,684,682	**356,052,325**
2518	Justice Center Capital Fund	0	4,400,000	0	**4,400,000**
2519	Joint Office of Homeless Services Capital Fund	0	9,275,000	0	**9,275,000**
Grand Total		**$80,252,883**	**$443,754,108**	**$197,345,043**	**$721,352,034**

The table above provides a breakout of the total fund requirements between capital and non-capital requirements.

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.

Non-capital requirements include expenditures not allocated to a capital project, cash transfers, contingency, and unappropriated balances.

Capital Budget

Fund	Fund Name	Beginning Working Capital	Fees, Permits & Charges	Financing Sources	Interest	Intergovern- mental	Other / Miscellaneous	Service Charges	Taxes	Total Resources
1501	Road Fund	$15,527,090	$90,000	$0	$350,000	$59,308,553	$1,494,884	$415,000	$6,458,800	**$83,644,327**
1503	Bicycle Path Construction Fund	122,385	0	0	300	106,918	0	0	0	**229,603**
1509	Willamette River Bridge Fund	35,927,064	4,247,359	0	0	16,872,952	785,320	5,000	0	**57,837,695**
1515	Coronavirus (COVID-19) Response Fund	0	0	0	0	48,878,009	0	0	0	**48,878,009**
2500	Downtown Courthouse Capital Fund	300,000	0	0	0	0	0	0	0	**300,000**
2503	Asset Replacement Revolving Fund	535,219	0	0	0	0	0	0	0	**535,219**
2506	Library Capital Construction Fund	7,422,321	0	0	100,000	0	3,214,918	0	0	**10,737,239**
2507	Capital Improvement Fund	13,272,726	0	3,734,214	150,000	0	12,392,895	156,557	0	**29,706,392**
2508	Information Technology Capital Fund	9,978,611	0	3,300,000	0	0	811,386	0	0	**14,089,997**
2509	Asset Preservation Fund	33,130,322	0	148,619	200,000	0	10,834,039	118	0	**44,313,098**
2510	Health Headquarters Capital Fund	288,015	0	0	0	0	240,351	0	0	**528,366**
2511	Sellwood Bridge Replacement Fund	100,000	8,536,052	0	0	0	0	0	0	**8,636,052**
2515	Burnside Bridge Fund	20,723,025	23,115,687	0	150,000	7,000,000	0	0	0	**50,988,712**
2516	Behavioral Health Resource Center Capital Fund	1,200,000	0	0	0	0	0	0	0	**1,200,000**
2517	Multnomah County Library Capital Construction (GO Bond) Fund	352,318,943	0	0	2,611,218	1,090,000	32,164	0	0	**356,052,325**
2518	Justice Center Capital Fund	1,610,000	0	1,510,000	0	1,280,000	0	0	0	**4,400,000**
2519	Joint Office of Homeless Services Capital Fund	8,300,000	0	975,000	0	0	0	0	0	9,275,000
Grand Total		**$500,755,721**	**$35,989,098**	**$9,667,833**	**$3,561,518**	**$134,536,432**	**$29,805,957**	**$576,675**	**$6,458,800**	**$721,352,034**

Facilities and Property Management (FPM) Major Capital Projects Summary

Project Stage	FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
In Progress						
Rockwood Community Health Center	$4,507,285	$5,572,285	$5,572,285	TBD	FY 2026	78205, 78237, 78238, 78239
Arbor Lodge	8,300,000	9,400,000	9,400,000	0	FY 2024	78243
Willamette Shelter Electrical Upgrade	975,000	975,000	975,000	0	FY 2024	78243
Justice Center Bus Duct Replacement	400,000	24,000,000	25,100,000	TBD	TBD	78233
Library Capital Bond Program	324,367,643	383,666,094	413,033,841	TBD	FY 2026	78228
Planning/Assessment						
New Animal Services Facility	485,000	500,000	TBD	TBD	FY 2025	78234
Walnut Park Redevelopment	140,000	200,000	200,000	0	FY 2024	78235
Completed/Closing						
Behavioral Health Resource Center	1,200,000	26,000,000	28,400,000	2,000,000	FY 2024	78219
Downtown County Courthouse	300,000	339,500,000	351,000,000	1,200,000	FY 2024	78212
Total FPM Major Capital Projects	**$340,674,928**	**$789,813,379**	**$833,681,126**			

Major Capital Projects

Rockwood Community Health Center

Rockwood Community Health Center has been operating as a full-service health clinic since 2014 under a lease with Care Oregon. In late 2022, the County purchased this building and as part of the purchase identified improvements needed to the building. One-time-only funds will be used to replace the roof, make major upgrades to the building systems, upgrade lighting, provide security upgrades, and make the lobby and waiting area more welcoming. Design will start in early FY 2024 with construction starting as early as early FY 2025. The investment is $4.5M in the CIP Fund (2507) to make these building improvements, $3.6M in new OTO funding and $0.9M in carryover funds from FY 2023.

Project	FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
Rockwood Health Center Renovation	$935,000	$2,000,000	$2,000,000	TBD	FY 2026	78205
Rockwood Health Center Renovation - Priority 1	740,535	740,535	740,535	TBD	FY 2026	78237
Rockwood Health Center Renovation - Priority 2	1,210,250	1,210,250	1,210,250	TBD	FY 2026	78238
Rockwood Health Center Renovation - Priority 3	1,621,500	1,621,500	1,621,500	TBD	FY 2026	78239
Total	**$4,507,285**	**$5,572,285**	**$5,572,285**			

Arbor Lodge

The Arbor Lodge facility, located at 1952 N Lombard Street, was purchased in December of 2020 and used in early 2021 as a warming/cooling shelter as well as a COVID-19 vaccination site. During the project's design and permitting phases of the project, Arbor Lodge was used as a short-term shelter housing up to 58 participants. The construction phase of the project began in April of 2023. The new shelter will serve up to 88 unsheltered participants in a congregate setting, plus 18 who will reside in individual pods. This will be a mixed-gender, adult-only facility, available to singles and couples, and will include a commercial kitchen for the preparation of healthy meals, shower and laundry facilities, kitchenettes for individual use, storage, computer stations, bike parking, outdoor spaces (covered and uncovered) and an animal relief area. Estimated completion is March 2024. The total project cost is $9.4M, with a FY 2024 investment of $8.3M in the Joint Office of Homeless Services Capital Fund (2519) to complete the project.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$8,300,000	$9,400,000	$9,400,000	$0	FY 2024	78243

Willamette Shelter Electrical Upgrade

The Willamette Shelter Electrical Upgrade project is for the replacement and expansion of the existing electrical system serving the Shelter. This includes a new electrical room, 600 AMP switchgear, electrical distribution, LED lighting throughout the building, and the capacity to hook up an exterior emergency generator in the event of a power outage. Also included is a new staff break area, as the original staff break room has been converted to the new code compliant electrical room. Design of the new system and initial rough-in will be completed in the 2023 calendar year with final installation of the switchgear to be installed and energized in the 2024 calendar year. The capital investment is $975K in the Joint Office of Homeless Services Capital Fund (2519).

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$975,000	$975,000	$975,000	$0	FY 2024	78243

Justice Center Electrical System Upgrade

The Justice Center, located in downtown Portland, is a 16-story commercial condominium building with two sublevels, of which nine floors are operated as a detention center. The building is co-owned with the City of Portland and a private party who owns 0.75% of the building. 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 could result in significant, if not complete, electrical outage in the building. In the spring of 2023, the project moved from planning and design to construction. FY 2024 spending will focus on completing design and receiving approval to move forward with procurement and construction. The estimated cost to replace the electrical bus duct system is estimated at a range between $20.5M and $25.5M, and the project will span multiple years with the City of Portland responsible for 41.34% of the costs. The FY 2024 project budget is $4.4M including $1.6M of carryover from FY 2023, $1.5M from the General Fund and $1.3M from the City of Portland.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$4,400,000	$24,000,000	$25,100,000	TBD	TBD	78233A/B

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 Bond 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 on community engagement. Library buildings will be constructed using environmentally sustainable techniques, tools, materials and practices.

The Library Capital Bond Program represents a major operational shift for the library system. From facilities costs to technology, the library's underlying operating expense landscape is changing as a result of the bond program. Work is already underway to develop forecasts for these future operating impacts, but is not yet finalized.

The library's physical footprint will be larger post-bond, but the library portfolio of buildings will benefit from having modern building systems and greater energy efficiency. The costs of supporting a larger portfolio will likely be partially offset by reductions in costs to maintain older, less efficient buildings like the former Isom building, and the ability to end lease agreements for the Library Administration building. The library plans to work with DCA over the coming year to review current costs of operations which will help inform the net impact of new library spaces on annual operations and maintenance costs and services.

The Library is currently engaged in a 'Future Staffing for Future Spaces' project that will help define baseline staff needs for current and expanded locations. New library spaces will have lower shelving heights, improved overall design, and new types of spaces (e.g., Creative Learning Spaces). Workshops are planned to evaluate future staffing needs, and to inform how the library will reallocate existing FTE capacity across the system, and potentially add staffing capacity where needed.

The bond program makes major investments in new technology. Some of these investments, like new public computing stations, will increase internal service costs for replacement. The Library and County IT teams are developing and refining a model to forecast future technology replacement and service

expenses. However, the total count of new devices will not be known until closer to the end of the bond program. Additionally, some new technology investments do not have a standard replacement and service approach within the County; work is underway to determine the pathway for service and replacement approach for these investments that don't fit within existing models.

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 2024 Budget	Original Project Cost	Total Project Cost	Estimated Operating Expenditures / (Savings)	Estimated Completion	Program Offer #
Library Operations Center	$23,565,055	$61,234,509	$62,551,584	$1,603,618	FY 2024	78228B
Midland Library	24,335,003	30,614,359	31,354,372	194,210	FY 2024	78228C
Holgate Library	18,356,976	26,998,923	27,485,686	515,205	FY 2024	78228D
North Portland Library	10,970,628	11,364,147	12,804,748	113,705	FY 2025	78228E
Albina Library and Administration	44,830,804	47,150,697	52,129,185	(163,012)	FY 2025	78228F
East County Flagship	138,337,806	126,285,706	147,978,663	2,375,972	FY 2026	78228G
Belmont Library	25,401,827	26,716,743	26,211,700	540,894	FY 2026	78228H
Northwest Library	10,337,854	18,595,575	18,139,532	144,927	FY 2026	78228I
St. Johns Library	7,987,378	8,785,499	8,242,456	134,689	FY 2026	78228J
Library Refresh Projects	20,244,312	25,919,936	26,135,915	88,423	Various	78228A
Total	**$324,367,643**	**$383,666,094**	**$413,033,841**			

Albina Library and Administration

The Albina Library and Administration project builds approximately 31,500 sf of new space and renovates approximately 14,000 sf of existing space in the historic Carnegie library for a total of 45,500 sf. Upon completion, the project will include roughly 30,500 sf of new and renovated library space with the remaining 15,000 sf allocated to library executive administrative space and storage. The Knott Street building will be renovated, the Isom building and the garage will be removed. The project will allow the Library to transition library administrative offices from a leased to owned facility. The Albina Library project is targeting, and is on track for, LEED Gold certification.

Based on input from community members, new features will include:

- Outdoor courtyard for community members to relax and connect.
- Large community and meeting rooms.
- Expanded study spaces.
- Dedicated teen room with space for technology, homework and creative expression.
- Updated technology and internet.
- New art that represents the community.

Construction began in 2023 with substantial completion expected in FY 2025. Additional information about the project can be found in program offer 78228F - Library Capital Bond Construction: Albina Library.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$44,830,804	$47,150,697	$52,129,185	TBD	FY 2025	78228F

Sketch of the Albina Library and Administration building

East County Library

The East County Library will provide unique, specialized, high-value programs and resources. This full-service, flagship 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 Library project builds an estimated 95,000 sf new flagship library on a new site. This multi-year project completed a purchase and sale agreement for an identified site and began community engagement and design activities in FY 2023. East County Library community engagement will continue with a series of public community events, focus groups, teen outreach, surveys and more.

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.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$138,337,806	$126,285,706	$147,978,663	TBD	FY 2026	78228G

EAST COUNTY LIBRARY - RENDERINGS
SOUTH PLAZA AND ENTRY FROM NW AVA LN & NW DIVISION ST

© Adjaye Associates

Sketch of the East County Library - design is in progress and is not final.

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.

Based on input from community members, new features will include:

- Large play and learning space for children and families.
- Dedicated teen room with space for technology, homework and creative expression.
- Multiple flexible programming and meeting rooms.
- Updated technology and internet.
- Outdoor plaza for community members to relax and connect.
- New art that represents the community.
- Solar panels to help offset energy use.

Through a partnership with the Regional Arts and Culture Council, community artists will design the wall of the elevators and the exterior bike area. Construction began in FY 2023 with substantial completion expected in FY 2024. Additional information about the project can be found in program offer 78228D - Library Capital Bond Construction: Holgate Library.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$18,356,976	$26,998,923	$27,485,686	TBD	FY 2024	78228D

Sketch of the Holgate Library

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. The new technology and automation at the Operations Center are a key component of the Library's strategy to reduce ongoing costs of operations while increasing its footprint.

Although not a public location, the space will serve as a warehouse for materials and a workspace for library staff. The Library Operations Center project includes an interior renovation, two additions, seismic upgrade, and exterior improvements of an existing building at a newly acquired site.

The completed site will include a year-round public retail space run by Friends of the Library, which will sell donated books and retired library materials. Through a partnership with the Regional Arts and Culture Council, community artists will design a mural for the exterior of the building.

The Operations Center project is on track to achieve LEED Gold status. Additionally, with assistance from Energy Trust of Oregon (ETO), the project is pursuing ETO's Path to Net Zero program. By integrating photovoltaic technologies into the large areas of flat roof of the new addition, the project aims to produce enough energy to cover its annual energy consumption threshold (Net Zero) or even go beyond it. Construction began in FY 2023 with substantial completion expected in FY 2024. Additional information about the project can be found in program offer 78228B - Library Capital Bond Construction: Operations Center.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$23,565,055	$61,234,509	$62,551,584	TBD	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.

Based on input from community members, new features will include:

- Outdoor interactive children's garden.
- Large play and learning space for children and families.
- Dedicated teen room with space for technology, homework and creative expression.
- Updated technology and internet.
- Outdoor plaza for community members to relax and connect.
- New art that represents the community.
- A Gathering Circle for community conversation.

Through a partnership with the Regional Arts and Culture Council, community artists will design the exterior canopy, the exterior sculpture and interior Gathering Circle. Construction began in FY 2023 with substantial completion expected in FY 2024. Additional information about the project can be found in program offer 78228C - Library Capital Bond Construction: Midland Library.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$24,335,003	$30,614,359	$31,354,372	TBD	FY 2024	78228C

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

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 two small additions for a total of approximately 1,650 sf. The entire building will have updated finishes and new, modern amenities.

Based on input from community members, new features will include:

- A Black Cultural Center for connection and a celebration of Blackness.
- Outdoor space for community members to relax and connect.
- Updated technology and internet.
- New art that represents the community.

Construction is scheduled to begin in FY 2023 with substantial completion expected in late FY 2024. Additional information about the project can be found in program offer 78228E - Library Capital Bond Construction: North Portland Library.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$10,970,628	$11,364,147	$12,804,748	TBD	FY 2025	78228E

Sketch of the North Portland Library

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 completed procurement of the design and construction teams and began 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 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$25,401,827	$26,716,743	$26,211,700	TBD	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. In FY 2023, the project issued procurement solicitations for the design and construction teams and began community engagement activities.

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 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$10,337,854	$18,595,575	$18,139,532	TBD	FY 2026	78228I

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 issued procurement solicitations for the design and construction teams and began 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 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$7,987,378	$8,785,499	$8,242,456	TBD	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, paint, new furniture, finish upgrades, and equipment for automated materials handling. These projects will run through the life of the bond program.

In FY 2023, the refresh projects completed a multi project planning exercise with the architect and design team to set budgets and schedules across the portfolio. Central Library, the largest project in the refresh portfolio, began construction in FY 2023 with completion expected in FY 2024. Capitol Hill and Gregory Heights are completing design activities in FY 2023 and are expected to begin and complete construction in FY 2024. Fairview, Hillsdale and Troutdale are expected to complete design and begin construction in FY 2024. Additional information about the refresh projects can be found in program offer 78228A - Library Capital Bond Construction.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$20,244,312	$25,919,936	$26,135,915	TBD	FY 2025	78228A

New Animal Services Facility - Planning and Design

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 does not 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.

This project includes planning and doing conceptual design for a new, efficient, modern, flexible, sustainable and responsive facility for MCAS. The facility would be sited and designed with the goal of providing equitable services to county residents and to enable the program to serve people and pets with excellence. The new shelter will provide greater access to the public and promote health and safety for staff, visitors, and animals. This project aligns with County and department values by integrating access, equity, health, safety and inclusion into both the development process and the qualities of a new facility. A new facility would lead in sustainable practices with a focus to long term operational efficiencies. This project will seek input from key stakeholders throughout this development process. These stakeholders include the public who receive services, staff, leadership, and animal welfare partners.

This is expected to be a multi-year project. Programming and the concept plan will be completed in FY 2024. The investment is $485K in the CIP Fund (2507.)

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$485,000	$500,000	TBD	TBD	FY 2025	78234

Walnut Park Redevelopment - Planning

The Walnut Park property requires a sizable investment to modernize and advance the use of the property. The property contains a 90,000 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, and the study proposed a nearly 230,000 square foot facility with housing and community uses in addition to direct County services. 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. In FY 2023, $200K was budgeted for continued planning work. The work consisted of site development scenario analysis done by an architectural firm that explored options for the County developing part of the property and a non-profit or private party developing the remaining land. In FY 2024, the remaining funds will support further development planning informed by the feasibility study and options analysis.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$140,000	$200,000	$200,000	$0	FY 2024	78235

Behavioral Health Resource Center

The facility located at 333 SW Park Avenue which opened in fall 2022 offers respite for people with mental illness and substance use disorders who are experiencing homelessness downtown. The space offers 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 operational impacts include facility operations and maintenance costs, utilities, enhanced janitorial services, enhanced security services, and contributions to the asset preservation fund. 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.

The project is substantially complete, however small amounts of project work will continue into FY 2024. $1.2M resides in the Behavioral Health Resource Center Capital Fund (2516).

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$1,200,000	$26,000,000	$28,400,000	$2,000,000	FY 2024	78219

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. The Courthouse began serving the public in late 2020. 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 also have wider spaces to accommodate more people. The project work is complete and the project will be closed out in FY 2024.

The operational impacts include the facility's operations and maintenance costs, debt service, utilities, enhanced janitorial services, enhanced security services, contributions to the asset preservation fund, and parking for judges. 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 $300,000 carrying over to FY 2024 is the final funding to close out the project.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$300,000	$339,500,000	$351,000,000	$1,200,000	FY 2024	78212

Photo Credit: Motoya Nakamura, Multnomah County Communications

Information Technology (IT) Major Capital Projects Summary

Project Stage	FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
In Progress						
Preschool for All Technology Solution	$411,386	$411,386	$411,386	$0	FY 2024	78335
Financial Data Mart (Phases 1 and 2)	1,200,000	1,623,141	2,823,141	452,000	FY 2025	78329
CEDARS	4,895,000	5,000,000	5,000,000	TBD	FY 2028	78330
Health - Supplemental Datasets for Analytics and Reporting	800,000	800,000	800,000	0	FY 2024	78334
Radio System Replacement	2,750,000	3,000,000	3,000,000	0	FY 2025	78304
Website Digital Service Transformation Strategy	300,000	300,000	300,000	0	FY 2024	78332
Completed/Closing						
Electronic Medical Records Corrections Health Juvenile Detention	0	1,000,000	533,871	0	FY 2023	78322
Technology Improvement Program-SQL Server Upgrade Phase 2	0	300,000	215,546	10,000	FY 2023	78301H
Technology Improvement Program-SQL Server Upgrade and Migration	0	245,000	192,192	0	FY 2023	78301D
Technology Improvement Program - Food Handler Replacement	0	250,000	129,580	20,000	FY 2023	78301F
Technology Improvement Program - Law Log	186,640	250,000	250,000	10,000	FY 2023	78301G
Facilities Capital Project Management Software		1,000,000	1,316,529	159,800	FY 2023	78323
District Attorney's Case Management for Prosecutors NextGen Implementation	0	2,174,456	1,531,199	265,250	FY 2023	78328, 15002
Technology Improvement Program-Non-Medical Transportation and EP&R System Replacements	0	205,000	46,071	0	FY 2023	78301A
Total IT Major Capital Projects	**$10,543,026**	**$16,558,983**	**$16,549,515**			

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. The Department of County Human Services operates the Preschool for All Program. The IT Division provides the technology supporting parents applying to the program, the DCHS staff administering the program, and the child care providers delivering the service. As the program was implemented, the capital investments in technology have supported both a custom-developed solution as well as Bridgecare, a vendor solution. The Bridgecare solution was launched in May 2023. The FY 2024 project budget is $411K which will be used for additional customization and automation to provide full functionality.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$411,386	$411,386	$411,386	$0	FY 2024	78335

Financial Data Mart

County IT in partnership with County Management and the Health Department launched a project in FY 2019 to build an enterprise Financial Data Mart (FDM) that would enable departments to build financial dashboards. This project enables analytic reporting that either is not supported by Workday, or requires combining financial data with programmatic data that resides outside the 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 allowing County departments to create dashboards and reports to make decisions and manage their programs. This request funds project specific resources within IT and builds on the project from FY 2023.

The FDM project enables the County to build an enterprise data and analytics platform that will support decision making for many years to come. The outcomes for this project include: Publish an accessible internal website for the Financial Data Mart with a status page to enable project transparency. Finance and Budget Offices are able to produce budget to actual reporting from the Financial Data Mart. Countywide training and support for the Financial Data Mart budget to actual reporting is rolled out by IT, Finance and the Budget Office. The next phase of the project covers FY 2024 - FY 2025, with a budget of $1.2M. To date the County has funded the FDM effort with $1.6M of investment.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$1,200,000	$1,623,141	$2,823,141	$452,000	FY 2025	78329

CEDARS

CEDARS (Clarity Extract Database and Reporting System) is a critical data system for the Health Department. The system is more than 15 years old and struggles to meet the needs of all of the Health Department's divisions. The 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 programs rely on CEDARS to make data driven decisions to better serve underrepresented communities impacted by the work that we do. CEDARS is a legacy system that is expensive to support and maintain, poses compliance risks, and doesn't meet the needs of Health Department's divisions. This is a multi-year project, in FY 2024 this initiative involves analysis of stakeholder needs and a recommended future technology solution. An analysis of the needs of the key stakeholders and a recommendation about the future technology solution is underway, once that is complete we will begin investigating solution options. This program offer will fund a project team to address the identified needs. The estimated total cost for the project is $4.9M.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$4,895,000	$5,000,000	$5,000,000	TBD	FY 2028	78330

Health Supplemental Dataset for Analytics and Reporting

The Health Department seeks to better leverage data to improve business decisions. Much of the data needed to improve internal processes and make strategic business decisions is not in a format that is accessible, or ready for automation. This program will fund four Limited Duration IT staff who will import and improve the key data sets required to strategically improve the Health Department's operations and decision making. These positions will address Health Department projects around data, automation of reporting, and metrics. Their work will support the key business goals of the divisions and also maximizes the automation of data sets and data analysis for Integrated Clinical Services (ICS) and the rest of the Health Department. This program is funded with one-time-only General Funds in the amount of $400K, and $400K from the Health Department Integrated Clinical Services (ICS) via internal service billing for a total of $800K.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$800,000	$800,000	$800,000	$0	FY 2024	78334

Radio System Replacement

The FY 2024 program offer will fund the second phase of a multi-year project replacing the County's 25-year-old unsupported Very High Frequency (VHF) radio system with 200 new handheld radio subscriber units, including 10 for the District Attorney. In addition to the radio equipment, much of the expenditures will be related to professional services, County staff time for configuring and deploying the radios, and developing the radio support program. Phase one was funded in FY 2023 and upgraded the tower/repeater sites, provided redundancy, eliminated single points of failure and improved radio coverage areas. This program aligns with DCA and County values by specifically applying an equity and safety lens to ensure equitable radio coverage for our residents and communities. This will benefit the entire County during an emergency. The FY 2024 project budget is $2.8M.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$2,750,000	$3,000,000	$3,000,000	$0	FY 2025	78304B/C

Website Digital Service Transformation Strategy

This project is a one year $300K effort to create the strategy to transform the County's external and internal websites; Multco.us and Commons, into modern service-oriented websites. IT will deliver a detailed project plan outlining the scope, timeline and internal resource expectations. As part of this effort the Chair also asked IT to engage with a broad stakeholder group. To support this engagement, the Enterprise Web team is proposing the creation of a Digital Services Council. This council will have oversight over the way digital services and the website transformation and re-design are developed and tested through dedicated Community and County Engagement groups. This project will also support the County's focus on revised mission, vision and values. Per the County's Language, Communication and Cultural Access Policy, this program meets the objective to advance equity and reduce disparities by providing a welcoming web presence that functions as a virtual front door to the County's services.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$300,000	$300,000	$300,000	$0	FY 2024	78332

Electronic Medical Records Corrections Health Juvenile Detention

This multi-year project supported evaluation and implementation of electronic medical and dental systems to support the Juvenile Detention Program (JDH). Epic is the current electronic health record used by the County Health Clinics, Dental and Corrections Health for adults, and now youth. After an analysis phase, the scope of this project expanded to include an optimization of the OCHIN/Epic build and interfaces across Correction Health Adult and Juvenile programs. The next phase of the project brought the Corrections Health Juvenile program to Epic Wisdom Dental. A final phase was added in FY 2023 to establish system interfaces between eSWIS (MCSO) and JJIS (DCJ) and Epic to improve data flow.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$0	$1,000,000	$533,871	$0	FY 2023	78322

Technology Improvement Program-SQL Server Upgrade and Migration; 2.0 Sequel Upgrade

These two separate capital funded projects supported the transition of the backend database systems from unsupported versions of Sequel to modern versions. This was necessary to keep systems up to date.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$0	$300,000	$215,546	$10,000	FY 2023	78301H
0	245,000	192,192	0	FY 2023	78301D
$0	**$545,000**	**$407,738**			

Technology Improvement Program - Food Handler Replacement

Community members need a food handler card in order to work in the food service industry in Oregon. The project upgraded the existing Food Handler website to a modern custom developed .net application.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$0	$250,000	$129,580	$20,000	FY 2023	78301F

Technology Improvement Program - Law Log

DCJ Law Log is an application used by JSD to track police reports that have been sent to the DA for review. This project replaced the old system with a custom developed .net solution.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$186,640	$250,000	$250,000	$10,000	FY 2023	78301G

Facilities Capital Project Management Software

This capital project resulted in the implementation of new software to effectively manage large capital Facilities construction projects. The new software replaces aging and disparate systems and processes used with the FPM Division. The new system, known as Masterworks, integrates with the County's Enterprise Resource Planning suite of systems to provide more seamless processing and efficiency across the organization.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$0	$1,000,000	$1,316,529	$159,800	FY 2023	78323

District Attorney's Case Management for Prosecutors NextGen Implementation

This capital funded project included the pilot and evaluation to upgrade the DA's CRIMES application. The scope of work was refined in FY 2023, and $643,257 in remaining project funds were transferred to the District Attorney's Information Technology program (15002) to continue the work.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$0	$2,174,456	$2,174,456	$265,250	FY 2023	78328

Technology Improvement Program- Non-Medical Transportation and EP&R System Replacements

These systems were evaluated and were determined to be end of life.

FY 2024 Budget	Original Project Estimate	Current Project Estimate	Estimated Operating Expenditures	Estimated Completion	Program Offer
$0	$205,000	$46,071	$0	FY 2023	78301A

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 2024 budget contains a combined $1.7 million in the General Fund (1000) and the Video Lottery Fund (1519) for the design of ramps compliant with the Americans with Disabilities Act (ADA). The Multnomah County Transportation Division has developed a transition plan as required by Federal Law to bring all curb ramps on County maintained streets into compliance with the Americans with Disabilities Act (ADA). The transition plan has identified 530 county owned curb ramps that are out of compliance and has prioritized their replacement based on their location to services and to populations who would most benefit from their use. In FY 2024, Transportation will acquire right of way (ROW) for 42 of the 88 designed curb ramps from FY 2023, and design and further 84 curb ramps for replacement.

Non-Routine Projects (1000/1519)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Tier 2 ADA	$1,735,000	$1,735,000	FY 2024	90018B

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 $3.7 million 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. The Federal Highway Administration (FHWA) requires these funds be spent by the end FY 2029. In FY 2024 $1.9 million is appropriated for capital improvement projects that support the operation of the Transportation Division.

Non-Routine Projects (1515)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Start Street Bridge Replacement	$880,000	$11,600,000	FY 2027	90016
Design and Construction Manual Update	300,000	350,000	FY 2025	90016
Culturally Specific Outreach	250,000	250,000	FY 2024	90016
Traffic Signal Replacement	200,000	200,000	FY 2024	90016
Stormwater Master Plan	300,000	500,000	FY 2025	90016
Total	**$1,930,000**	**$12,900,000**		

Road Fund (1501)

Road Fund (1501) capital projects maintain and enhance the County road system. The FY 2024 program will include: 1) completion of design and start of construction 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; 2) development of design alternatives for the replacement of the Stark Street Bridge; 3) design and installation of safety signs for the Germantown Road ARTS project; 4) planning and design for the Sandy Blvd corridor improvement project; 5) design for the replacement of two failed culverts on Reeder Rd. Projects receive funding from State Motor Vehicle sources, County gasoline tax, permits, development fees, and federal and state grants

Non-Routine Projects (1501)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Larch Mountain FLAP	$3,660,000	$4,520,636	FY 2024	90018A
Latourell Creek Bridge	41,989	2,677,000	FY 2024	90018A
Germantown ARTS	400,000	525,000	FY 2024	90018A
Sandy Offsite Stormwater Mitigation	1,060,000	1,060,000	FY 2024	90018A
Sandy (Gresham - 230th)	1,240,000	4,910,000	FY 2026	90018A
NE 257th Cherry Park N to Stark St	3,470,000	7,606,437	FY 2024	90018A
Stark St Bridge Replacement	1,220,000	11,600,000	FY 2027	90018A
Reeder Rd Culvert	1,100,000	6,000,000	FY 2024	90018A
257th Overcrossing UPRR	190,000	600,000	FY 2024	90018A
Traffic Signal Replacement	290,000	290,000	FY 2024	90018A
Cochran LDCC Remediation	1,970,000	1,970,000	FY 2024	90018A
Gordon Creek Slide Repair	280,000	250,000	FY 2024	90018A
Foster & Richey Culvert Repair	140,000	140,000	FY 2024	90018A
Rocky Point Sinkhole Repair	550,000	550,000	FY 2024	90018A
Glisan St Overlay	560,000	560,000	FY 2024	90018A
Total	**$16,171,989**	**$43,259,073**		

Routine Projects (1501)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Road Overlays/Repairs	$504,991	$504,991	FY 2024	90018A

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.

Routine Projects (1503)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Miscellaneous Projects	$229,603	$229,603	FY 2024	90018A

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 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. The FY 2024 program will include: 1) In early FY 2024, construction of the Morrison Paint project will be completed; 2) Construction will begin for the Broadway Lift Span project, which will replace the lift span deck and operating machinery. Construction is anticipated to take about 18 months; 3) Design will be completed and construction will begin on the Hawthorne Approach Overlay, which will repair the driving surface on the approach bridges to the Hawthorne Bridge; and 4) Design of the Morrison Strengthening Project, which will strengthen bridge supports and replace the existing operating machinery, will continue through FY 2024, with construction anticipated in FY 2025.

Non-Routine Projects (1509)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Morrison Paint	$1,020,000	$24,000,000	FY 2024	90018A
Hawthorne Overlay	4,730,000	9,550,000	FY 2024	90018A
Broadway Deck Replacement	7,380,000	21,000,000	FY 2025	90018A
Morrison Strengthening	980,000	9,000,000	FY 2025	90018A
Morrison ACP Overlay	429,640	429,640	FY 2024	90018A
Total	$14,539,640	$63,979,640		

Routine Projects (1509)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Miscellaneous Overlays/ Bridge Repairs	$250,000	$250,000	FY 2024	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 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Downtown County Courthouse	$300,000	$351,000,000	FY 2024	78212

Asset Replacement Revolving Fund (2503)

This fund accounts for expenditures for small capital asset/equipment that might otherwise need to be acquired through the issuance of debt. Resources in this fund are derived from one-time revenue available in FY 2015. Expenditures will be reimbursed over time by loan payments charged to the budgets of programs for which the assets are purchased.

Non-Routine Projects (2503)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Not assigned to a project	$535,219	N/A	N/A	78205

Library Construction Fund (2506)

The Library Capital Construction Fund 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 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Central Library				
B601 Add ATS Trxfr Systm Loads	$240,147	$250,000	FY 2024	78213
B601 Complete East Terrace	863,226	3,273,832	FY 2024	78213
B601 Install Fire Alarm PA in Elevators	43,995	62,500	FY 2024	78213
B601 Instl Elec Dist/Circuits/Meter	149,880	161,000	FY 2024	78213
B601 Load Bank Docking Station	466,787	474,000	FY 2024	78213
B601 Paint/Replace Carpet 5th Flr	150,000	150,000	FY 2024	78213
B601 Refresh Public Restrooms	830,651	938,893	FY 2024	78213
B601 Repair/Add Shades 2nd Flr	49,623	50,000	FY 2024	78213
B601 Replace 2 Auto-Transfer Switches	93,843	276,000	FY 2024	78213
B601 Replace ADA Opener/Main Entry	25,000	25,000	FY 2024	78213
B601 Replace CCTV Cameras/Servers	216,000	216,000	FY 2025	78213
B601 Restore Balustrade/Sdwlks/Lndscpng	1,374,598	3,689,665	FY 2025	78213
B601 Restore Front Gates	140,000	140,000	FY 2024	78213
B601 Rplce Fire Alarm Field Devices	1,162,059	1,185,900	FY 2024	78213
B601 Update Intellipak Units	389,780	400,000	FY 2024	78213
B601 Upgrade BAS to Desigo Software	10,367	30,000	FY 2024	78213
Capitol Hill Library				
B605 Rplc Roof/Skylights/HVAC/Enclsre	772,300	895,000	FY 2024	78213
Gregory Heights Library				
B606 Replace Siding & Mansard Roof	865,805	954,000	FY 2024	78213
Rockwood Library				
B614 Replace CCTV Cameras/Servers	76,928	79,800	FY 2024	78213
St Johns Library				
B615 Add HVAC for Bldg Spt UPS	65,000	65,000	FY 2025	78213
Woodstock Library				
B618 Upgrade Lighting	114,704	225,000	FY 2024	78213

Routine Projects by Building (2506)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Hollywood Library				
B622 Replace Boiler	177,911	177,911	FY 2025	78213
B622 Replace Lighting	14,316	229,000	FY 2024	78213
Hillsdale Library				
B623 Replace Boiler	186,158	205,000	FY 2024	78213
Kenton Library				
B628 Add Bldg/LS UPS + Splt Systm	275,000	275,000	FY 2025	78213
B628 Update Egress Pathway Lghting	35,000	35,000	FY 2025	78213
Troutdale Library				
B629 Update Lighting+Cntrls LED	125,000	125,000	FY 2024	78213
All Properties				
Fund 2506 Future Project	1,238,997	N/A	N/A	78213
Library Construction Misc Projects	200,000	N/A	N/A	78213
Multiple Bldgs				
Split Install New EV Dockign Stns	75,000	156,000	FY 2024	78213
Split Install Roof Hatch Rails	51,573	58,500	FY 2024	78213
Split Replace Fire Panels	72,462	172,000	FY 2024	78213
Split Rplc Lcks w/Card Access Ext Drs	80,129	100,000	FY 2024	78213
Split Upgrade EV Docking Stns	30,000	30,000	FY 2024	78213
Split Upgrade Fire Alarm Panels	75,000	75,000	FY 2025	78213
Total	**$10,737,239**	**$15,180,001**		

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 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
MCDC Upgrade Detention Electronics	$13,000	$8,200,000	FY 2024	78221
New Animal Services Facility	485,000	TBD	FY 2025	78234
Walnut Park Redevelopment Planning	140,000	200,000	FY 2024	78235
Rockwood Health Center Renovation	935,000	2,000,000	FY 2026	78205
Rockwood Health Center Renovation - 1	740,535	740,535	FY 2026	78237
Rockwood Health Center Renovation - 2	1,210,250	1,210,250	FY 2026	78238
Rockwood Health Center Renovation - 3	1,621,500	1,621,500	FY 2026	78239
Total	**$5,145,285**	**$13,972,285**		

Routine Projects by Building (2507)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Justice Center				
B119 Add Audoable/Strobes to Vehicle Gates	$24,000	$25,000	FY 2024	78205
B119 Assess Level 1 Priorities - Shared	153,857	400,000	FY 2024	78205
B119 Clean & Seal Exterior - Shared	614,407	2,283,080	FY 2024	78205
B119 Emrgncy Rpts to Bunks D5	100,000	125,000	FY 2025	78205
B119 Eval Gnrtr Ampacity & Add L1 - Shared	970,787	1,035,559	FY 2027	78205
B119 Rebuild Generators - Shared	1,092,515	1,097,000	FY 2025	78205
B119 Repair Food Port Doors	95,188	100,000	FY 2025	78205
B119 Replace 16 Courtroom Doors	302,603	413,000	FY 2025	78205
B119 Replace Boiler - Shared	387,922	450,000	FY 2024	78205
B119 Replace Fire Alarm Panels	597,798	981,325	FY 2025	78205

Routine Projects by Building (2507)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
B119 Replace Generator Paralleling Switch Gears - Shared	1,567,030	3,424,286	FY 2027	78205
B119 Replace I Disc Readers	330,828	432,000	FY 2025	78205
B119 Replace Radio Infrastructure	532,755	540,500	FY 2025	78205
B119 Replace Transfer Switch Shared	95,334	546,500	FY 2024	78205
B119 Replace UPS - Shared	164,550	561,671	FY 2025	78205
B119 Rplc Branch Circuit Loads/Pnls - Shared	83,237	760,000	FY 2025	78205
B119 Upgrade Emg Stairwell Lighting	145,000	145,000	FY 2025	78205
B119 Upgrd Secrty/Entry Lvl-Shared	1,013,354	1,618,000	FY 2025	78205
Mead Building				
B161 Install Fall Protection Fence	25,336	40,000	FY 2024	78205
B161 Install Fall Prtctn Fence/Catwalk 4th Flr	142,944	150,000	FY 2024	78205
B161 Remodel Mezzanine	20,456	579,000	FY 2024	78205
B161 Replace Access Controllers	19,626	50,000	FY 2024	78205
B161 Replace ATS	220,606	340,000	FY 2024	78205
River Patrol Columbia				
B307 Seismic Upgrades to Roof	48,048	49,000	FY 2024	78205
Hansen Building				
B313 Disposition of Hansen	89,450	296,274	FY 2024	78205
Walnut Park				
B322 ADA Upgrade Reception	50,000	50,000	FY 2024	78205
B322 Replace Sewer Line	65,000	65,000	FY 2024	78205
B322 Rplce Lghtg/Cntrls/UPS/Egress	240,000	855,120	FY 2026	78205
Animal Services				
B324 Replace Light Fixtures	158,132	161,000	FY 2025	78205
B324 Upgrade Facility	23,990	1,644,508	FY 2024	78205
Yeon Shops				
B425 Add Load Bank Docking Station	581,450	700,000	FY 2025	78205
B425 Install Work Platform	203,185	210,000	FY 2024	78205
B425 Repair Roof at A & B Bldg	179,239	180,000	FY 2025	78205
B425 Replace Dist/2 Txfr Switchs	316,520	375,000	FY 2025	78205
B425 Replace Subdistribution Sctn	495,686	532,000	FY 2025	78205

Routine Projects by Building (2507)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
B425 Rplc Cameras/Upgrde Server	129,353	140,000	FY 2025	78205
B425 Rplc Generator/Reconfi Room	529,000	529,000	FY 2025	78205
B425 Study/Repair Cooling Towers	2,639	100,000	FY 2024	78205
B425 Waterproof Flooring	814,400	814,400	FY 2025	78205
Bridge Shops				
B446 Install Electrical Components	140,000	140,000	FY 2024	78205
B446 Replace Access Controllers	18,681	26,000	FY 2024	78205
River Patrol Chinook Landing Boathouse				
B497 Replace Boathouse	476,000	1,238,588	FY 2025	78205
All Properties				
Capital Improvement Misc Projects	1,350,000	N/A	N/A	78205
Future Capital Projects - Capital Imp	2,319,837	N/A	N/A	78205
Multiple Bldgs				
Building Assessments	519,351	525,000	FY 2025	78205
Split Add Glass Break Detection	75,000	75,000	FY 2024	78205
Split Rplc Lcks w/Card Access Ext Drs	11,013	35,000	FY 2024	78205
DCA Client-Funded Project	7,025,000	7,025,000	FY 2024	78205
Total	**$24,561,107**	**$31,862,811**		

Information Technology Capital Fund (2508)

The Information Technology 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 CEDARS project. More information on this project can be found in program offer 78330 and it is discussed in the Major Projects Section. For a number of the smaller projects, there are no DCA IT staffing/expense impacts as new technologies essentially replace older technologies.

Non-Routine Projects (2508)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
CEDARS Replacement	$4,895,000	$5,000,000	FY 2028	78330
Radio System Replacement (Phase 1)	1,350,000	1,600,000	FY 2024	78304B
Radio System Replacement (Phase 2)	1,400,000	1,400,000	FY 2025	78304C
Technology Improvement Program - Red Cap and Lawlog	186,640	250,000	FY 2024	78301G
Financial Data Mart (Phases 1 and 2)	1,200,000	2,823,141	FY 2025	78329
Website Digital Service Transformation Strategy	300,000	300,000	FY 2024	78332
Health - Supplemental Datasets for Analytics and Reporting	800,000	800,000	FY 2024	78334
Preschool For All - Preschool Early Learning	411,386	411,386	FY 2024	78335
Energov Project	135,661	771,000	FY 2024	78301A
Total	**$10,678,687**	**$13,355,527**		

Routine Projects (2508)	FY 2024 Budget	Total Project Cost	Estimated Completion Date	Program Offer #
Technology Improvement Program	$2,768,053	$2,768,053	Ongoing	78301A
Total	**$2,768,053**	**$2,768,053**		

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 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
None				

Routine Projects by Building (2509)	FY 2024 Budget	Total Project Cost	Estimated Completion Date	Program Offer #
Central Courthouse				
B188 Add Impact Window Film	$250,000	$250,000	FY 2024	78206
B188 Apply Slip Rstnc Enhc to Entry	17,338	70,000	FY 2024	78206
B188 Install Window Film 3rd Fl Atrium	47,781	75,000	FY 2024	78206
B188 Repair Conduit & Cabling	48,281	100,000	FY 2024	78206
B188 Replace Front Entry Doors	46,095	200,000	FY 2024	78206
Juvenile Justice				
B311 Add Addl Dry Well S Pkg Lot	80,765	166,325	FY 2025	78206
B311 Add Central UPS	251,563	300,000	FY 2024	78206
B311 Design & Est Replace Chiller	48,888	113,000	FY 2024	78206
B311 Dsgn/ Est Replace 2 Cooling Towers	4,966	15,000	FY 2024	78206
B311 Install RP Backflow Device	303,747	322,610	FY 2024	78206
B311 Remodel Pod Cells/Showers	6,032,640	8,200,000	FY 2026	78206
B311 Replace Det Access Control	152,143	168,000	FY 2025	78206
B311 Replace Detention Elect Hrdwr	1,918,059	3,115,000	FY 2026	78206
B311 Replace Fire Alarm System	727,556	1,460,000	FY 2025	78206
B311 Replace Lighting Control Panels	173,303	200,000	FY 2025	78206
B311 Replace Parking Light Pole	55,929	100,000	FY 2025	78206
B311 Replace Underground Fuel Tank	181,311	477,750	FY 2024	78206
B311 Upgrade BAS to Desigo Software	30,726	60,000	FY 2024	78206
B311 Upgrade Prkg Lot/Drwl/Lndscpg	500,000	1,442,300	FY 2025	78206

Routine Projects by Building (2509)	FY 2024 Budget	Total Project Cost	Estimated Completion Date	Program Offer #
Inverness Jail				
B314 Add Load Bank Docking Station	281,448	747,000	FY 2025	78206
B314 Install UL924 Lighting UPS Systems	384,637	419,000	FY 2025	78206
B314 Paint/Carpet Admin/Pblc Areas	182,527	350,000	FY 2024	78206
B314 Refurbish MAU-1 Srvg Kitchen	4,081	155,000	FY 2024	78206
B314 Relocate Elec Detention Relays	1,167,352	1,202,735	FY 2026	78206
B314 Replace Bus Duct	1,175,891	1,866,200	FY 2029	78206
B314 Replace Cameras & Servers	1,038,277	1,923,346	FY 2025	78206
B314 Replace Cell Doors	310,615	316,000	FY 2024	78206
B314 Replace IDOT Security System	602,949	672,900	FY 2025	78206
B314 Replace Intercom System	544,963	605,000	FY 2024	78206
B314 Replace Roof	1,344,456	8,042,130	FY 2028	78206
B314 Rplc Fixtrs/Shower Finishes	500,000	2,081,391	FY 2028	78206
B314 Rstr Ext Façade+Sealcoat	3,111,418	3,200,000	FY 2025	78206
B314 Upgrade BAS to Desigo Software	43,726	87,000	FY 2024	78206
B314 Upgrade Lighting Fixtures	1,983,161	2,587,427	FY 2025	78206
B314 Upgrade Video Soft/Firmware	1,292,637	1,363,000	FY 2025	78206
Multnomah County Inverness Jail Laundry				
B320 Add Floor Drains	198,015	200,000	FY 2025	78206
B320 Add Laundry Water Troughs	256,904	275,000	FY 2024	78206
North Portland Health Clinic				
B325 Install Load Bank Transfer	120,224	126,000	FY 2025	78206
B325 Replace Security Panel	9,946	15,000	FY 2024	78206
Duniway-Lovejoy Elections Building				
B414 Install Fire Sprinkler System	771,776	800,000	FY 2025	78206
B414 Replace Access/Security Systm	130,000	130,000	FY 2024	78206
B414 Replace UPS/Add Cooling	133,899	204,000	FY 2024	78206

Routine Projects by Building (2509)	FY 2024 Budget	Total Project Cost	Estimated Completion Date	Program Offer #
SE Health Center				
B420 Paint Basement	77,407	80,000	FY 2024	78206
Mid-County Health				
B430 Paint & Carpet N End Bldg	125,574	139,000	FY 2024	78206
B430 Refresh Medical Clinic	150,000	307,500	FY 2025	78206
B430 Replace+Add Cameras	52,986	54,600	FY 2024	78206
B430 Upgrade Fire Panel	30,000	30,000	FY 2024	78206
Multnomah County East				
B437 Replace Ampliside Sound System	28,394	45,000	FY 2024	78206
B437 Replace Conf Sound System	28,668	45,000	FY 2024	78206
B437 Rplc Cmras/Srvr+Add 4 Cmras	183,210	185,900	FY 2025	78206
B437 Upgrade BAS to Desigo Software	31,163	90,000	FY 2024	78206
B437 Upgrade Doors/ADA Access	120,000	120,000	FY 2024	78206
B437 Upgrade Electrical Power Distribution	384,942	350,000	FY 2025	78206
B437 Upgrade Parking Lot Lighting	130,000	130,000	FY 2024	78206
Gateway Childrens Center Service Building				
B448 Replace Electrical Service	556,399	600,000	FY 2025	78206
Gateway Childrens Center Residential Building				
B451 Replace Electrical Systms	651,188	678,000	FY 2025	78206
Yeon Annex				
B455 Replace Security Systems	15,000	15,000	FY 2024	78206
B455 Rplce Path/Restore Roadway	1,191,301	1,264,750	FY 2024	78206
East County Courthouse				
B488 Restore/Replace Upper Roof	119,899	127,000	FY 2024	78206
B488 Upgrade BAS to Desigo Software	21,010	60,000	FY 2024	78206
Multnomah Building				
B503 Add Lghtng Panels to Generator	520,687	536,250	FY 2025	78206
B503 Design for Power Distribution	51,355	100,000	FY 2025	78206

Routine Projects by Building (2509)	FY 2024 Budget	Total Project Cost	Estimated Completion Date	Program Offer #
B503 Install Low Voltage Cable Trays	80,000	80,000	FY 2025	78206
B503 Paint/Instll Flrg 5th Flr Bkrm	41,214	90,000	FY 2025	78206
B503 Replace 47 Cameras/Server	188,960	188,960	FY 2025	78206
B503 Replace Transformers & Elec Panels	945,158	1,034,000	FY 2026	78206
B503 Rplc Lghtng/Controls	2,237,537	2,514,000	FY 2026	78206
B503 Rplc Sound Sysm in Brdroom	107,000	107,000	FY 2025	78206
B503 Update Public Restrooms 1st Fl	115,329	164,346	FY 2024	78206
Multnomah Garage				
B504 Replace Top Deck Lighting	328,386	381,000	FY 2025	78206
All Properties				
Fund 2509 Future Project	4,455,422	N/A	N/A	78206
Asset Preservation Misc Projects	900,000	N/A	N/A	78206
Multiple Bldgs				
Building Assessment	591,801	900,000	FY 2025	78206
Split Add Glass Break Detection	75,000	75,000	FY 2024	78206
Split Enhance Security Cam Cvrg	152,933	155,000	FY 2024	78206
Split Install Roof Hatch Rails	8,976	36,550	FY 2024	78206
Split Rplce Lcks w/Card Access Ext Drs	44,998	60,000	FY 2024	78206
Total	**$41,201,890**	**$54,946,970**		

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 (2510)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Health Headquarter Respiratory Precaution Room	$528,366	$623,845	FY 2024	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.

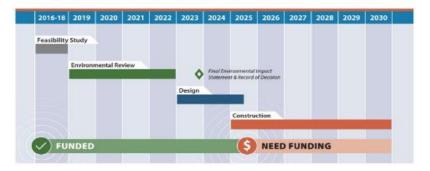| Non-Routine Projects (2511)	FY 2024 Budget	Total Project Cost	Completion	Program Offer #
Sellwood Bridge Replacement- debt service	$8,586,073	$336,000,000	FY 2021	90018A

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 which determines the environmental impact of the various options of rebuilding or repairing the Burnside Bridge has been substantially completed. Design of the project will begin in FY 2024 and continue into FY 2026. Funding comes from the County's Vehicle Registration Fee. However, for the project to advance further to construction, additional financing will be required. Additional information about the project can be found in the Budget Director's Message and the Department of Community Services program 90019.

Non-Routine Projects (2515)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Burnside Bridge Replacement Project	$50,988,712	$895,000,000	FY 2030	90019

Behavioral Health Resource Center Capital Fund (2516)

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 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Renovate B545 Behavioral Health Resource Center	$1,200,000	$28,400,000	FY 2024	78219

Library Capital Bond Construction (2517)

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.

The table below excludes $11,196,929 in reserve funds and interest earnings not yet allocated to a project.

Non-Routine Projects (2517)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Library Operations Center	$23,565,055	$62,551,584	FY 2024	78228B
Midland Library	24,335,003	31,354,372	FY 2024	78228C
Holgate Library	18,356,976	27,485,686	FY 2024	78228D
North Portland Library	10,970,628	12,804,748	FY 2025	78228E
Albina Library and Administration	44,830,804	52,129,185	FY 2025	78228F
East County Flagship	138,337,806	147,978,663	FY 2026	78228G
Belmont Library	25,401,827	26,211,700	FY 2026	78228H
Northwest Library	10,337,854	18,139,532	FY 2026	78228I
St. Johns Library	7,987,378	8,242,456	FY 2026	78228J
Refresh Project: Central Library All User Restroom	154,754	1,515,453	FY 2024	78228A
Refresh Project: Rockwood Library	1,119,534	1,175,981	FY 2025	78228A
Refresh Project: Gregory Heights Library	1,121,545	1,274,400	FY 2024	78228A
Refresh Project: Hollywood Library	1,764,007	1,907,774	FY 2025	78228A
Refresh Project: Capitol Hill Library	876,574	1,247,224	FY 2024	78228A

Non-Routine Projects (2517)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Refresh Project: Hillsdale Library	1,689,603	1,756,205	FY 2024	78228A
Refresh Project: Woodstock Library	1,525,347	1,630,502	FY 2024	78228A
Refresh Project: Troutdale Library	1,103,564	1,185,274	FY 2024	78228A
Refresh Project: Fairview Library	799,629	833,725	FY 2025	78228A
Refresh Project: Kenton Library	946,420	984,920	FY 2025	78228A
Refresh Project: Sellwood Library	990,322	1,060,268	FY 2025	78228A
Refresh Project: Central Library	8,153,013	11,564,189	FY 2024	78228A
Total	**$324,367,643**	**$413,033,841**		

Justice Center Electrical System Upgrade Fund (2518)

The Justice Center Electrical System Upgrade Fund is used to isolate and track capital work expenditures for this particular project. This project is discussed in the Major Projects section.

Non-Routine Projects (2518)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Justice Center Electrical System Upgrade	$4,400,000	$25,100,000	TBD	78233A/B

Joint Office of Homeless Services Capital Fund (2519)

This new Joint Office of Homeless Services (JOHS) Capital Fund will be used to isolate and track capital work expenditures for JOHS projects. The Arbor Lodge and Willamette Shelter projects are in this fund and discussed in the Major Projects section.

Non-Routine Projects (2519)	FY 2024 Budget	Total Project Cost	Estimated Completion	Program Offer #
Arbor Lodge Shelter Renovation	$8,300,000	$9,400,000	FY 2024	78243
Willamette Shelter	975,000	975,000	FY 2025	78243
Total	**$9,275,000**	**$10,375,000**		

Sauvie Island Bridge

CLARK COUNTY

30

Columbia River

I-5

Willamette River

WASHINGTON COUNTY

Broadway Bridge

I-84

Burnside Bridge

Morrison Bridge

Hawthorne Bridge

26

I-405

Willamette River Bridges Maintained by Multnomah County

0   0.5   1   2

Miles

MULTNOMAH COUNTY OREGON
Geographic Information Systems

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I-5

Sellwood Bridge