

2024 BUDGET



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2024 Annual Strategic Plan

Great Rivers Greenway bylaws require an annual Strategic Plan and an update to the Regional Plan every five years.

The Strategic Plan informs the annual budget and contains recommendations for new initiatives that may be considered by the Board of Directors.



In late 2022, Great Rivers Greenway completed the fourth update to the original 2004 Regional Plan Update. The primary focus of the plan recommendations centered around partnerships - with community, with operating partners, with regional planning agencies and with the St. Louis Region as a whole. During 2023, staff began incorporating some of the recommendations into their work. Examples include: a convening of regional partners in a Greenway Leadership Summit; planning of an overall Metrics Strategy to measure and communicate impact of greenways; active engagement of communities where greenways are planned; programming of existing greenways and ribbon-cuttings for newly completed greenways: and continued success in fundraising including a focus on leveraging state and federal funding.

Our 2024 plans and budget continue to build on the partnership theme. Below are the 2024 proposed strategies to be employed by the organization's departments: Build, Promote, Sustain and Administration. The Great Rivers Greenway Foundation's strategy is also included. These efforts will allow us to continue to be responsible and effective stewards of taxpayers' investment. They will also keep us working toward the voter's overall vision – a dynamic network of parks and open spaces throughout the region, linked together by greenways, connecting our communities so people can live life outside.

Build Strategies

The Build team is responsible for the planning, design and construction of greenway projects and other initiatives related to Great Rivers Greenway's mission. Part of the Build team, civic engagement is a critical component of these efforts, and GRG intentionally invites residents and stakeholders to actively participate in the process of bringing greenways to life. As noted in the Regional Plan, the Build team guides how and where greenways are created to deliver community benefits and meet people's needs. In addition, the Build team works with partners to leverage grant and private funding opportunities in order to maximize the impact of GRG funding.

Key 2024 projects include:

- Initiate a focused civic engagement effort in North St. Louis County to gather resident and stakeholder input on potential greenway projects.
- Initiate planning, design and engagement efforts along several greenways including Deer Creek, Baltic Creek, Dardenne and Centennial greenways



• Pagin construction on sou

- Begin construction on several greenways segments including Maline, St. Vincent, River des Peres and Brickline greenways
- Partner with Missouri State Parks on the reconstruction of the Route 66 State Park Bridge
- Initiate or continue signage betterment projects along Boschert, Mississippi, St. Vincent, Meramec, Missouri and Sunset greenways
- Continue the advancement of metrics as part of the Regional Plan Implementation
- Transition from the Sciforma Project Controls System platform to Inscope to improve efficiencies of the Project Controls program

Promote Strategies

The Promote team is responsible for managing all communications, both internally and externally, in a manner that explicitly welcomes all potential users to experience their greenways in ways that benefit them and their communities. This includes management of messaging, graphics and promotion of all projects, greenways, programs and efforts. Tactics range from maintaining the website and social media channels to media relations to events, programs and outreach,

including overall volunteer management for the organization.

Key 2024 Strategies include:

- With consultant support, create a more comprehensive Social Media Strategy and Crisis Communications Plan.
- Pilot 5 new installations of a pillar/beacon that provides branding, interpretation, public art and a map to help draw people to key greenway connections from popular nearby destinations.
- Celebrate with communities the groundbreaking for Brickline Greenway: Market Street and construction on Maline Greenway in Ferguson, opening of the new Chain of Rocks Park and another segment of the Deer Creek Greenway in Brentwood.
- Implement more consistent communications of our Diversity, Equity & Inclusion efforts.
- Expand the Adopt-a-Greenway program from 4 sites to at least 15.
- Pilot a more comprehensive volunteer recognition program across the agency.



Great Rivers Greenway

- With consultant support, expand the Greenway Goods merchandise program to 2 more retailers. 5 more products.
- Begin planning for 25th Anniversary campaign.
- Launch overhauled website and map experience after a thorough vetting process.
- Develop the Greenway Game, an interactive online experience where people can make a series of decisions to understand what it's like to bring a greenway to life and all the complexities that it entails.

Sustain Strategies

A key focus of the Regional Plan, the Sustain team is responsible for the long-term care and viability of the greenways to enhance visitor experience. The Sustain team oversees both the ongoing operations and the long-term maintenance and improvement of greenways, including fostering conservation efforts.

Sustain staff works with partners, such as cities and counties located in the Great Rivers Greenway boundaries, to provide daily operations and maintenance of greenway projects. The team is also responsible for coordinating group and individual volunteers to further our service and conservation goals.

2024 strategies include:

- Reconvene regional partners as a follow-up to the initial summit hosted in November 2023. Our goal is to implement ideas and strategies from the 2023.
- Supplement and enhance user experience on greenways by providing bike-mounted patrols on three greenways and foot patrols in Kiener Plaza, Katherine Ward Burg Garden and Leonor K. Sullivan with private security personnel.
- Provide training opportunities to partner agencies including 5 stormwater BMPs (Best Management Practices), Operations trainings throughout the region and continued assistance with partner maintenance management plans.
- Oversee and perform critical infrastructure repair and improvement projects on the Trestle and McKinley Bridge Bikeway, Gravois Greenway bridge replacements with St. Louis County. retaining walls replacements on the Carondelet Connector, installation of access control gates to Leonor K. Sullivan, asphalt maintenance on Busch Greenway and surface repairs to Boschert Greenway.



Great Rivers Greenway

- Oversee the installation of updated signage on two greenways and initiate planning and development of construction documents for replacement of signage on three greenways to be performed in 2025.
- Utilizing our Asset Inventory and various built-in planning and budgeting tools, continue to produce maintenance management plans for greenway segments to project near and longterm costs of operating and maintaining our system.
- Continue to implement and expand an Adopt-a-Greenway program to assist in operations and maintenance of greenways.
- Work with the Promote Team to develop more conservation-based programming and volunteer opportunities throughout the region; develop and implement strategies to increase diversity of participation in conservation programming and volunteer events.
- Implement conservation projects with partners on Sunset, Western, Meramec, Mississippi, Gravois, Deer Creek, and Dardenne Greenways

Administration Strategies

The Administration and Finance Team is responsible for the long-term financial health and viability of Great Rivers Greenway and its employees. Administration serves as the fiscal steward of taxpaver dollars which fund the operations of the agency and finance our regional network of greenways. The team also serves as the central driver of strategy for implementing the goals of the agency, including Foundation activities and outside funding.

2024 strategies follow:

- Continue to actively invest District and Foundation funds to maximize returns within investment policy parameters'
- Investigate budgeting practices with an eye to increasing project expenditures relative to budget, including plan to implement Microix Budget Module.
- Review and modify budgeting and reporting practices to reduce staff demands while improving financial and budget reports.
- Continue to efficiently integrate, analyze and report on Foundation fundraising efforts.



Great Rivers Greenway

- Fully integrate Microix Accounts Payable system across the organization
- Building on recent successes, continue to leverage federal and state funding opportunities for greenway projects.
- Hire Grants Administrator to manage and track multiple federal, state and private grants.
- Work with Build Team to integrate the new Project Controls System, InScope, with existing accounting software.

Foundation

The Great Rivers Greenway Foundation was established in 2015 to raise alternative funding for projects. While still a young organization, the Foundation continues to build upon initial successes and operationalize plans for the Brickline Greenway campaign and other fundraising initiatives. In partnership with the Foundation Board, consultants and a growing staff, the Foundation will focus its efforts in 2024 on the following:

Key 2024 Strategies include:

• Continue fundraising for the Brickline Greenway, cultivating significant leadership gifts as well as identifying and cultivating prospects for major gifts to the project.

- With a fully-staffed, 4-member development team in place, roll out Friends of the Greenway-a program to recognize those who contribute financial resources, in-kind support and volunteer hours to keep the greenways growing and thriving.
- Prioritize identifying and adding new members who can help to share the work of Great Rivers Greenway more broadly in the community and continuing to build its base of individuals. foundations, and companies contributing to the annual fund and the Brickline Greenway campaign.
- Build the larger Campaign Cabinet to facilitate additional connections with funders and key partners to ensure we reach our campaign financial goals.
- Broaden support for the annual gifts program by utilizing database and iWave to identify major gifts prospects for cultivation and by engaging new and existing supporters through active outreach efforts.
- Update Foundation website with a new clear and concise aesthetic and user-friendly format.



 Increase visibility of tribute program and planned giving opportunities to benefit Great Rivers Greenway.

2024 Great Rivers Greenway and CityArchRiver Sources & Uses

The 2024 Sources and Uses outlines all projected sources and estimated expenditures of Great Rivers Greenway. Projected Sources include unexpended 2023 funds, new 2024 revenues and all other available income.

Next, the reconciliation summarizes expected expenditures.

2024 Sources & Uses Budget

	(CAR 3/16th		GRG 1/10th		GRG 3/16th		Brickline - Greenway dation Funding Only	Combined GRG Only	
2024 Beginning of Year Estimated Cash Available	\$	14,663,905	Ş	22,423,723	\$	24,460,789	\$	-	\$ 46,884,512	
Sources										
GRG Funding										
Sales Tax Receipts	\$	12,138,183	ç	13,775,838	\$	12,138,183			\$ 25,914,022	
Investment Income & Interest		800,000		1,100,000		900,000		-	2,000,000	
Other Sources										
Federal & State Funding		-		1,832,429		8,118,967		-	9,951,397	
GRG Foundation		-		-		237,529		9,092,209	9,329,737	
Private Funding & Other Government Agencies Draw on GRG R & M Reserve or CAR Renewal Fund		350,000		5,298,911		532,623		-	532,623 5,298,911	
Rental Income		330,000		1,200,000				_	1,200,000	
2021 3/16th Bond Reimbursements		_		-		8,826,591		_	8,826,591	
						-,,				
Total 2024 Sources	\$	13,288,183	Ş	23,207,178	\$	30,753,894	\$	9,092,209	\$ 63,053,281	
Total 2024 Available Cash	\$	27,952,088	Ş	45,630,901	\$	55,214,683	\$	9,092,209	\$ 109,937,793	
Man										% of GRG Uses
Uses										% OI GRG Uses
Debt Service	\$	5,785,936	Ş	2,025,091	\$	1,836,000	\$	-	\$ 3,861,091	6%
Total CCIPA Net Increased Operations & Maintenance		8,129,617		_		-		_	-	
Total Operating Budget		88,700		850,775		862,613		_	1,713,388	3%
Total Legal Budget		10,000		213,575		176,425		-	390,000	1%
Total Personnel Budget		186,700		2,446,076		2,947,445		-	5,393,521	8%
Operating Reserve Fund Increase				-		-		-	-	- 0%
Capital Budget Items									-	
Build		-		15,204,137		23,517,715		9,092,209	47,814,061	73%
Promote		-		415,351		336,649		-	752,000	1%
Sustain		-		4,652,156		1,145,650		-	 5,797,806	9%
Total Capital Budget		-		20,271,644		25,000,015		9,092,209	54,363,867	83%
Total 2024 Uses	\$	14,200,953	Ş	25,807,161	\$	30,822,498	\$	9,092,209	\$ 65,721,867	100%
Estimated Ending Cash Available	\$	13,751,135	Ş	19,823,741	\$	24,392,185	\$	-	\$ 44,215,926	

^{*} Estimated yearend 2024 cash balances are scheduled to support 4 year CIP schedule including required funding and grant matches in fiscal years 2025 thru 2027.

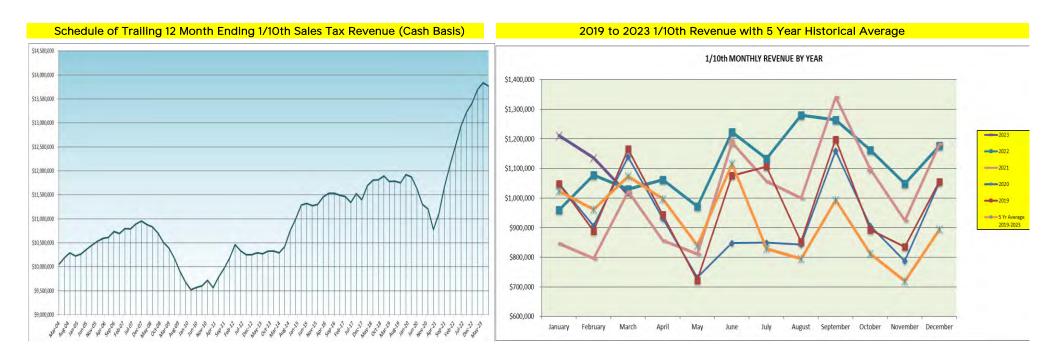
2024 Great Rivers Greenway and CityArchRiver Revenues

2024 Revenue Budgets outlines each revenue stream by source. The majority of the organization's revenue is received through sales tax generated in each jurisdiction, St. Louis City, St. Louis County and St. Charles County.

The 12 month Trailing Graph illustrates the 1/10th sales tax receipts since 2004.

2024 Revenue Budget

	Revenue	CityArchRiver Only	GRG 1/10th	GRG 3/16th	Combined GRG Only
	GRG Funding				_
4530x	Sales Tax Revenue	12,138,183	13,775,838	12,138,183	25,914,022
453xx	Investment Income	800,000	1,100,000	900,000	2,000,000
	Other Sources				
50200	Federal & State Funding	-	1,832,429	8,118,967	9,951,397
50500	GRG Foundation	-	-	9,329,737	9,329,737
5XXXX	Private Funding & Other Government				
	Agencies	-		532,623	532,623
51100	Rental Income		1,200,000		1,200,000
	Totals by Revenue Stream	12,938,183	17,908,268	31,019,512	48,927,779



2024 Great Rivers Greenway and CityArchRiver Operating, Legal and Personnel Budgets

Great Rivers Greenway's enabling legislation caps administrative expenses at 15% of total annual sales tax revenue.

Administrative costs include operating, legal and personnel expenses not attributable to capital projects.

The following budgets outline total expenses by budget type and estimates the allocation between capital and administrative costs.

2024 Operating Budgets

		City ArchRiver			Component Unit	
Expenditures	Total Uses	Only	GRG Only Uses	GRG 1/10th	(GRG Foundation)	GRG 3/16th
75110 Financial Advisory Fees	25,000	1,250	23,750	13,100		10,650
75120 Professional Fees	542,500	24,150	518,350	222,700	113,500	182,150
75200 Accounting Fees	25,000	2,500	22,500	12,400	-	10,100
75205 Auditing Fees	35,000	3,500	31,500	16,900	900	13,700
75210 Payroll Processing Fees	10,000	350	9,650	5,400		4,250
75800 Development Expenses	<u> </u>	-	<u> </u>	-	-	-
Subtotal Professional Fees	637,500	31,750	605,750	270,500	114,400	220,850
77100 Cumplies	40,000	2,000	20.000	20.000		47.400
77100 Supplies	40,000	2,000	38,000	20,900	-	17,100
78100 Telephone	30,000	1,500	28,500	15,700	24.000	12,800
79100 Postage and Shipping	32,900	1,650	31,250	5,200	21,900	4,150
81200 Equipment Rental	17,500	900	16,600	9,200		7,400
81310 Conferences	82,395	4,150	78,245	37,700	9,725	30,820
81510 Software Renewals & Licenses	117,500	5,900	111,600	57,200	7,695	46,705
81520 Information Technology Services	68,000	3,400	64,600	35,600		29,000
82100 Printing & Duplication	56,800	2,850	53,950	8,100	39,300	6,550
82200 Dues and Subscriptions	20,980	1,050	19,930	10,500	980	8,450
83110 Local Travel	18,000	900	17,100	9,500		7,600
85400 Meeting & Travel Expenses	30,000	1,500	28,500	13,000	5,000	10,500
83300 Foundation Events & Donor Recognition	29,000	-	29,000	-	29,000	-
86200 Bank Charges	14,000	700	13,300	7,400	-	5,900
87100 Insurance	82,500	4,150	78,350	41,500	3,000	33,850
92500 Advertising	19,000	950	18,050	9,200	1,500	7,350
Subtotal Office and Support	658,575	31,600	626,975	280,700	118,100	228,175
20102 055 5						
80100 Office Rent	254,013	12,750	241,263	132,700		108,563
80200 Utilities	25,000	1,250	23,750	13,100		10,650
80700 Maintenance and Cleaning	30,000	1,500	28,500	15,700		12,800
80900 Alarm Service	6,000	300	5,700	3,200		2,500
Subtotal Space and Occupancy	315,013	15,800	299,213	164,700	-	134,513
07120 Funditure finture 0 efficiency in annual	04 000	4.550	05.450	47.000		
97120 Furniture, fixture & office equipment	91,000	4,550	86,450	47,600		38,850
97130 Computer hardware & software	85,000	4,250	80,750	44,500		36,250
97160 Leasehold Improvements	15,000	750	14,250	7,900		6,350
Subtotal Capital Expenditures	191,000	9,550	181,450	100,000	-	81,450
Total Operating Expenditures	1,802,088	88,700	1,713,388	815,900	232,500	664,988
Total Operating Experiences	1,002,000	55,766	1,713,300	013,300	232,300	004,500
Admin Operating Expense Allocation	977,233	88,700	888,533	489,540	-	398,993
Admin Legal Budget Allocation	106,875	10,000	96,875	53,300	-	43,575
Admin Personnel Budget Allocation	1,592,003	64,323	1,527,679	723,638	-	804,042
Total Admin Operating Expenses for 15% Rev Test	2,676,110	163,023	2,513,087	1,266,478	-	1,246,609
% Admin Expenses of Sales Tax Revenue		1.4%		9.9%		11.0%
/o Authiti Expenses or Sales Tax Revenue		1.4%		9.9%		11.0%

2024 Legal Budgets

		City ArchRiver Only				
Expenditures	Total Uses	CityArchRiver Only	GRG Only Uses	GRG 1/10th	GRG 1/10th Component Unit (GRG Foundation)	GRG 3/16th
75300 Legal Fees	400,000	10,000	390,000	213,200	2,500	174,300
Administrative Budget Allocation	106,875	10,000		53,300		43,575
GRG Capital and CAR Budget Allocation	293,125	0		159,900	2,500	130,725

2024 Personnel Budgets

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	Expenditures	Total Uses	CityArchRiver Only	GRG Only Uses	GRG 1/10th	Component Unit (GRG Foundation)	GRG 3/16th
	1					(
72300	Salaries	4,255,773	143,100	4,112,673	1,812,803	336,000	1,963,870
72400	Temporary Staffing	10,000	-	10,000	4,800	-	5,200
	Subtotal Wages	4,265,773	143,100	4,122,673	1,817,603	336,000	1,969,070
'-							
73100	Pension Expense	209,604	7,000	202,604	89,404	16,500	96,700
73150	Pension Administration Fees	8,500	300	8,200	3,600	700	3,900
73200	Health Insurance	624,775	21,000	603,775	266,175	49,300	288,300
73210	Life & Disability Insurance	58,893	2,000	56,893	25,093	4,600	27,200
73220	Dental Insurance	18,576	800	17,776	7,676	1,500	8,600
73230	Workers Comp Insurance	40,600	1,400	39,200	17,300	3,200	18,700
74100	Payroll Taxes	326,000	11,100	314,900	138,800	25,700	150,400
74130	Technical Training	27,500		27,500	14,800		12,700
	Subtotal Benefits	1,314,448	43,600	1,270,848	562,848	101,500	606,500
	Total Personnel Expenditures	5,580,221	186,700	5,393,521	2,380,451	437,500	2,575,570
	Administrative Budget						
	Allocation	1,592,003	64,323		723,638	-	804,042
					,		·
GRG Ca	pital and CCIPA Budget Allocation	3,988,218	122,377		1,656,813	437,500	1,771,528

2024 Great Rivers Greenway Capital Budgets

The Capital Budgets include descriptions and cost estimates for build, promote and sustain capital projects.

Budgets are created for each revenue stream based on their jurisdictional restrictions.

The 2024 Recommended Projects for New Construction Funds show projects that were recommend to the full board to be considered for funding from the construction funds, once fully designed and bid.



This is a listing of recommended projects within the **Promote and Sustain** categories in the 2024 Capital Budget. This listing only includes projects with 2024 funds associated with them.

PROMOTE

Communications Programs

710 - Communications: This encompasses all day-to-day communications tasks, ranging from printed materials to research, advertising and sponsorships and equipment.

Professional Fees

709 - Photography & Videography Professional Fees:

These vendors capture, edit, and produce visual content to showcase the greenways, our agency and events.

711 - Digital Professional Fees: Vendors will continue to evolve technology to serve our constituents, be it through improving the website or other technology options.

713 - Public Relations/Marketing Professional Fees: These vendors create and promote regular stories for major media consumption, including story and brand development beyond events, including marketing efforts such as the Greenway Goods merchandise program.

715 - Graphic Design Professional Fees: Vendors will fulfill graphic design needs for any print, digital materials.

Community Programs

714 - Branding/Graphics: These funds help to create programs and materials to implement the interpretive strategy through signage, environmental graphics (brand in the field), public art that interprets the stories of the greenways, etc.

721 - Outreach & Volunteers: Targeted outreach introduces residents of the region (including partners and businesses) to our organization and to the greenways, including strategic partnerships to help people discover and enjoy greenways, including ordering of giveaways for volunteers and distribution of maps.

Events

708 – Greenway Events & Programs: Typically developed in partnership with others, events include ribbon cuttings, anniversaries or other opportunities celebrate the greenways and/or introduce them to the community.

746 & 107 - Partner Events: These funds support continued collaboration on the Eagle Days and the Mary Meachum Freedom Crossing Celebration events/programs.



This is a listing of recommended projects within the **Promote and Sustain** categories in the 2024 Capital Budget. This listing only includes projects with 2024 funds associated with them.

SUSTAIN

O&M Programs

732 - Operations and Maintenance: Often in partnership, staff will use funds for operational oversight of greenways, including supplemental maintenance through staff and contracted labor; establishment of landscaping for new Build Projects; capital repair projects; Eco-Counters; security cameras.

733 - Equipment Maintenance and Rental: For the maintenance and repair of equipment including vehicles, trailers, and various landscaping equipment. Equipment rental includes portable restrooms on greenways as well.

762 - Monitoring: These vendor contracts help Great Rivers Greenway continue to provide supplemental monitoring and bike-mounted guides and security services on greenways, primarily in the City of St. Louis.

765 - Training and Workshops: To further engage our partners in operations and maintenance, staff will support regional training in conjunction with partner agencies for staff development related to maintenance and conservation of greenways.

770 - Facilities and Utilities: This will fund the utility costs associated with the Old Chain of Rocks Bridge and parking lot, Mary Meachum Freedom Crossing, Trojan Park,

Katherine Ward Burg Garden, security cameras as well as other District owned facilities.

772 - Licensing: Trail counters, security cameras, lighting and irrigation control software are operated under license agreements.

Repair & Maintenance Programs

O61 - Mississippi: Old Chain of Rocks Bridge: The bridge has been under the care and operations of the District since 2015. An inspection schedule has been developed that includes in-depth inspections with alternating visual inspections from the deck. In addition, aerial drones will be utilized in 2024 for the overhead truss inspection. A schedule of repairs was developed several years ago and additional design work for those repairs will be performed in 2024.

725F - River des Peres: Signage Replacement: As part of the District's ongoing upgrade of signage from the original standards to the new sign standards, the wayfinding, and interpretive signage along the River des Peres Greenway will be replaced from Carondelet Park through the Christy Park Connector. This budget is for feasibility studies, exploration of solutions, design development and a signage placement plan completed with construction documents for 2025 implementation.



This is a listing of recommended projects within the **Promote and Sustain** categories in the 2024 Capital Budget. This listing only includes projects with 2024 funds associated with them.

732A - Mississippi: Trestle/McKinley Bikeway Inspections and Repairs: The Ironhorse Trestle from I-70 to the McKinley bridge was inspected in 2022 and repair recommendations were planned for 2023. Bids were higher than estimates therefore the project was postponed until 2024.

732B - Gravois: Bridge Inspection: The District has an inspection program for all bridges and the bridge over I-44 in Kirkwood is scheduled for a general inspection in 2024.

732C - Grant's Trail Bridge Replacement: The District hired an engineering firm to develop construction documents to replace or repair five bridges along the Gravois Greenway. St. Louis County agreed to perform the construction of those bridge repair and replacements. Phase 1 was completed in 2023 and Phase 2 started late 2023 therefore a majority of this phase will be performed in 2024. The final phase(s) will begin later in 2024 and into 2025.

732E - Carondelet Wall Replacement: Three natural stone retaining walls along the River des Peres Greenway: Carondelet Connector experienced deterioration over the past few years. An engineering firm prepared the design and bid documents in 2023 and a construction manager was procured. The project is set to be advertised for bid in early 2024 with construction scheduled for 2024 and likely into 2025 pending the adjacent I-55 project currently underway.

732F - Dardenne: Signage Replacement: As part of the District's ongoing upgrade of signage from the original standards to the new sign standards, the wayfinding, and interpretive signage along the Dardenne Greenway will be replaced. Wayfinding and directional signage will be replaced from Legacy Park (including Mexico Road) to Dardenne Park. This budget is for feasibility studies, exploration of solutions, design development and a signage placement plan completed with construction documents for 2025 implementation.

732G - Sunset: Signage Replacement: As part of the District's ongoing upgrade of signage from the original standards to the new sign standards, the wayfinding, and interpretive signage along the Sunset Greenway will be replaced from Coldwater Commons Park to Sunset Park and Includes the Missouri Greenway Segment in Truman Park. This budget is for feasibility studies, exploration of solutions, design development and a signage placement plan completed with construction documents for 2025 implementation.



This is a listing of recommended projects within the **Promote and Sustain** categories in the 2024 Capital Budget. This listing only includes projects with 2024 funds associated with them.

Conservation Programs

735 - Conservation Projects: Conducted in partnership, 2023 Conservation Projects will focus on habitat improvement including invasive plant species removal, prairie reconstruction, and tree planting along Mississippi, Gravois, Meramec, Western, Deer Creek and Dardenne Greenways.

735A - Western: Hamilton Creek Streambank Stabilization: This project will stabilize a portion of Hamilton Creek to prevent erosion, slope failure, and potential future damage to the Western Greenway in Wildwood.

736 - Conservation Stewardship: Conservation maintenance at established conservation project sites and District owned property. Includes volunteer conservation workdays, regional Trash Bash volunteer clean-ups, partner volunteer events, and the Adopt-A-Greenway program.

Sustain Programs

773-780 - Sustain Partner Programs: Programs with regional partners will continue to supplement greenway maintenance and conservation needs as well as offer opportunities for education.



This is a listing of recommended projects within the **Build** category in the 2024 Capital Budget. This listing only includes those projects with expected 2024 expenditures associated with them.

BUILD

Greenways

BALTIC CREEK ST. CHARLES COUNTY

First proposed as a new greenway during the St. Charles County Greenway Master Plan process, the Baltic Creek Greenway will link Dardenne Greenway at St. Charles Community College with the Katy Trail State Park through Cottleville, St. Peters and Weldon Spring. The greenway alignment follows Baltic Creek from Dardenne Creek south to Veterans Tribute Park, then continues parallel to Pitman Hill Road to the existing Katy trailhead at Greens Bottom Road.

BRICKLINE GREENWAY CITY OF ST. LOUIS

The Brickline Greenway Project is a major public-private partnership to "transform St. Louis by connecting people and our City's most treasured places, creating inspiring experiences and equitable opportunities for growth." It will be up to 20 miles within the City of St. Louis to connect Forest Park, Tower Grove Park, Gateway Arch National Park and Fairground Park.

CENTENNIAL GREENWAY CENTRAL ST. LOUIS COUNTY & ST. CHARLES COUNTY

The Centennial Greenway is a 28-mile corridor from Forest Park in the City of St. Louis to Creve Coeur Park into St. Charles County to the upper Mississippi River. The greenway connects the communities of the City of St. Louis, Clayton, University City, Olivette, Ladue, Creve Coeur, Maryland Heights, unincorporated St. Louis County, City of St. Charles, St. Peters, and unincorporated St. Charles County.

DARDENNE GREENWAY ST. CHARLES COUNTY

Dardenne Greenway follows Dardenne Creek throughout St. Charles County. It will connect the communities of Dardenne Prairie, O'Fallon, Cottleville, and St. Peters and portions of unincorporated St. Charles County.

DEER CREEK GREENWAY ST. LOUIS COUNTY AND CITY

The Deer Creek Greenway will connect numerous neighborhoods and communities in central St. Louis County including Webster Groves, Brentwood, and Maplewood with the River des Peres Greenway in the City of St. Louis.



This is a listing of recommended projects within the **Build** category in the 2024 Capital Budget. This listing only includes those projects with expected 2024 expenditures associated with them.

FEE FEE GREENWAY WEST ST. LOUIS COUNTY

Fee Fee Greenway is located in the City of Maryland Heights in northwest St. Louis County. Fee Fee Creek runs from just north of the Westport Plaza area towards Creve Coeur Lake Memorial Park, a regional park operated by St. Louis County Parks.

GRAVOIS GREENWAY ST. LOUIS COUNTY AND CITY

Gravois Greenway, more commonly known as Grant's Trail, connects the communities of Kirkwood, Oakland and Crestwood and unincorporated St. Louis County to the River des Peres Greenway in the City of St. Louis.

HODIAMONT GREENWAY ST. LOUIS CITY

The Greenway on the Hodiamont Tracks (Hodiamont Greenway) is a planned 3.5-mile greenway along the former Hodiamont streetcar line in the City of St. Louis. It will link seven city neighborhoods to St. Vincent Greenway, the future Brickline Greenway and many employment, cultural and transit destinations along the corridor.

MALINE GREENWAY NORTH ST. LOUIS COUNTY

The Maline Greenway forms an east-west link between the Mississippi Greenway and the St. Vincent Greenway in north St. Louis County. The greenway passes though the communities of Berkeley, Kinloch, Ferguson, Jennings, Moline Acres, Bellefontaine Neighbors, Riverview, and the City of St. Louis as well as unincorporated St. Louis County.

MERAMEC GREENWAY SOUTH ST. LOUIS COUNTY

Great Rivers Greenway works in partnership with the Meramec River Recreation Association, St. Louis County Parks, the Missouri Department of Natural Resources Division of State Parks, the Missouri Department of Conservation and various municipalities in St. Louis County to advance the vision for the Meramec Greenway. Work on the greenway began more than 30 years ago with the goals to preserve open space and create greenway trails which facilitate a connection to the natural beauty along the Meramec River.



This is a listing of recommended projects within the **Build** category in the 2024 Capital Budget. This listing only includes those projects with expected 2024 expenditures associated with them.

MISSISSIPPI GREENWAY ST. LOUIS CITY AND COUNTY

The Mississippi Greenway connects the Missouri Greenway, the Maline Greenway, the Trestle, the Gateway Arch National Park and Gateway Mall south to the River des Peres and Meramec Greenways. The Mississippi Greenway is located in unincorporated St. Louis County and the City of St. Louis.

MISSOURI GREENWAY WEST AND NORTH ST. LOUIS COUNTY

The Missouri Greenway follows along the southern bluff of the Missouri River from the confluence with the Mississippi River, connecting the communities of Wildwood, Chesterfield, Maryland Heights, Bridgeton, Hazelwood, Florissant, Spanish Lake and unincorporated St. Louis County.

RIVER DES PERES GREENWAY ST. LOUIS CITY AND COUNTY

The River des Peres Greenway will stretch from Forest Park to the Mississippi River, creating an 11-mile corridor in the City of St. Louis and unincorporated St. Louis County. It will connect into the Deer Creek Greenway, the Gravois Greenway, and the Mississippi Greenway along with many destinations along the way.

ST. VINCENT GREENWAY ST. LOUIS CITY AND COUNTY

St. Vincent Greenway will extend from NorthPark and the University of Missouri-St. Louis (UMSL) campus to Forest Park. It will connect the communities of Normandy, Greendale, Pagedale, Wellston and St. Louis. It will connect with Maline Greenway on the north, Hodiamont in the City of St. Louis, and ultimately join Centennial, River des Peres, and Brickline Greenways in Forest Park.



This is a listing of recommended projects within the **Build** category in the 2024 Capital Budget. This listing only includes those projects with expected 2024 expenditures associated with them.

GRG 1/10th Build Capital Budget

OOO - Regional: Land Acquisition and Real Estate Services: Funds used for land acquisitions and real estate expenses throughout the district. Amounts for project-specific land acquisitions are generally included within each project budget.

OO1 - Regional: Data and Asset Management: Managing built and planned assets relies upon a Geographic Information System (GIS) database linked to the project management platform. This project enables staff to expand current GIS and asset management for many activities including budgeting, cost estimating, mapping, analysis, engagement, and greenway metrics.

OO2 - Regional: Build/Planning Small Projects: To accommodate unforeseen staff time and expenses for opportunities that arise to collaborate with others on greenway projects, the "Regional Build/Planning Small Projects" budget is established with a token annual budget and expectations that it will be used sparingly.

O07 - Regional: The current update to the Regional Plan, approved in August 2022, describes the importance of measuring the impacts greenways have on the region's communities, environment, economy, health, and transportation. In recent years, a lot of progress has been made building the technical capabilities and internal resources GRG has to collect and analyze data categories that can help document a wide range of greenway impacts. In 2024, these metrics should be

expanded; building upon best practice and national models to continue demonstrating the benefits greenway investment delivers to the residents of St. Louis.

013 - Regional: St. Charles County Greenway Plan:

Following the completion and approval of the St. Charles County Greenway Plan in early 2021, staff have been actively working to implement several of the plan's high priority recommendations. These recommendations generally follow a pattern of three types of greenway projects: 1) Completing gaps and extensions of Dardenne Greenway; 2) Complete connections between Dardenne Greenway and KATY Trail State Park; and 3) Beginning planning westward-extending greenways toward high growth areas of the county. In support of the first set of recommendations, the 2024 budget includes funding for new Dardenne Greenway initiatives, specifically supporting the planning and implementation of the greenway between Bluebird Meadow in Dardenne Prairie, through O'Fallon Sports Park, crossing Highway K and connecting to the existing trail at Highway K in Cottleville. Another Dardenne Greenway initiative would support St. Charles County's proposal to establish water trails (or a blueway) within Dardenne Creek.



This is a listing of recommended projects within the **Build** category in the 2024 Capital Budget. This listing only includes those projects with expected 2024 expenditures associated with them.

O78 - Regional: Regional Plan Implementation: The current update to the Regional Plan approved in August 2022, presents four recommendations for greenway planning: Complete existing greenways; analyze greenways system-wide; target engagement where necessary; and begin planning new greenways. As an implementation action of the Regional Plan, and in response to public input gathered through the planning process, staff will initiate community engagement in north St. Louis County in 2024 with the expectation that future greenway projects will be identified. Additionally, staff will be assessing the 2004 Missouri River Greenway Master Plan and validation – or reconsideration – of the plan's recommendations.

O78A - Regional: Greenways Roadway Crossings
Policies & Procedures: In connection with goals
established in 2022 Regional Plan update, this initiative
intends to establish a toolkit for use in future planning
and design projects when evaluating how greenways
cross roadways of various types. Specifically, the study
will yield recommendations for grade-separated (i.e.,
bridges or tunnels) versus at-grade crossing
infrastructure based on existing conditions and desired
outcomes.

108X - Mississippi: Maline Creek Repairs: The creekbank and the railroad ballast are failing on a portion of the Mississippi Greenway in the City of St. Louis. Coordination with the Railroad and US Army Corps of Engineers is critical in getting this project permitted and construction to commence.

130A - Dardenne: Technology Dr. Trailhead:

Technology Drive Trailhead: Located at Dardenne Greenway and Technology Drive in the City of O'Fallon, this project is led by the City of O'Fallon which has received \$670,650 in Transportation Alternatives Program (TAP) grant funding for development of a trailhead along Technology Drive adjacent to the BaratHaven community. The project includes the trailhead along with bicycle and pedestrian facilities incorporated into a replacement Technology Drive bridge across Dardenne Creek that will connect an existing City trail to the existing trail within BaratHaven. This project will also be a key development in the effort to eventually cross below I-64 to connect Dardenne Greenway with Busch Greenway through the Busch Conservation Area.

130B - Dardenne: Bluebird to O'Fallon Sports Park: A greenway connection between Bluebird Meadow and BaratHaven on the west to O'Fallon Sports Park on the east. Currently, Bluebird and BaratHaven are very high quality, popular facilities, but they are isolated from the emerging Dardenne Greenway. Property ownership and terrain are significant challenges to overcome in this location, as is the limited available funding in St. Charles County. The project will require cooperation between the cities of Dardenne Prairie and O'Fallon and funding has been requested through a 2023 TAP grant application for construction (submitted by O'Fallon) which has received preliminary approval. 2024 funds would assist the City of O'Fallon to initiate planning and design on this segment in advance of the TAP grant.



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187B - St. Vincent: Robert L Powell PI to St. Charles Rock Rd: Within the cities of Wellston and Pagedale, this segment extends 1.69 more miles from the former Eskridge High School site to St. Charles Rock Road, making a connection to the Pagedale Town Center development, transit options, and local destinations. The greenway will help connect numerous public amenities along Ferguson Ave and will be completed in coordination with MoDOT and St. Louis County Department of Transportation.

231A - Dardenne: Mexico Rd to Dardenne Park:

Completion of Dardenne Greenway, north of Mexico Road through the St. Peters Golf Course Clubhouse, was identified through the St. Charles County Greenway Master Plan as a high-priority project by county residents and project stakeholders. This project will connect the greenway from Mexico Road to Salt Lick Road through the St. Peters Golf Course. GRG submitted a Transportation Alterative Program (TAP) application for a segment of the project and the project has been preliminary accepted.

247A - Meramec: Unger County Park Realignment: This project will relocate a portion of the Meramec Greenway in Unger County Park that has experienced extensive flooding damage and create a new greenway segment that connects the existing trail to the new I-44 Bicycle and Pedestrian Bridge over the Meramec River. In addition, the project includes new greenway trailhead and amenities within Unger Park that will benefit greenway and park users.

351A – Regional: Gateway Bike Plan Support: While the Gateway Bike Plan Implementation has been turned over to the transportation agency owners in 2021, GRG staff will continue to collaborate and participate on various committees and working groups within St. Charles County, St. Louis County and St. Louis City working on on-road bicycle networks. In addition to these organizations, GRG staff will coordinate with the Missouri Department of Transportation, Bi-State and various municipalities as needed for on-road connectivity to the regional greenway network. This project will track known and unforeseen staff time and expenses for opportunities with a token annual budget and expectations that it will be used sparingly.

364A - Baltic Creek: Dardenne Creek to Hwy 364:

Among the primary conclusions of the St. Charles Greenway Master Plan was very strong community support for the development of a new greenway that would connect Dardenne Greenway at the St. Charles Community College to KATY Trail State Park (Missouri Greenway) through Veterans Tribute Park, generally parallel to Baltic Creek, Mid Rivers Mall Drive and Pitman Hill Road. In 2023, GRG completed an alignment study and master plan to determine the location, name, features, and suggested implementation strategy for the 4-mile greenway, now called Baltic Creek Greenway.

2024 Promote & Sustain Capital Budgets

Staff Promote	Project Type	Subproject Code	Project Description	2024 Project Fund	% of Promote Spend
DA	Communications	710	Communications	225,000	30%
DA	Professional Fees	709	Photography & Videography	25,000	3%
DA	Professional Fees	711	Digital	60,000	8%
DA	Professional Fees	713	PR/Marketing	160,000	21%
DA	Professional Fees	715	Graphic Design	15,000	2%
ES	Community Eng.	714	Interpretative/Art/Graphics	100,000	13%
DH/JO	Community Eng.	721	Outreach & Volunteers	65,000	9%
ES	Events	351	Gateway Bike Plan Education	30,000	4%
ES	Events	708	Greenway Events & Programs	55,000	7%
ES	Events	746/107	Partner Events	17,000	2%
			Total Promote Budget	\$ 752,000	100%

<u>Staff</u>	Project Type	Subproject Code	Project Description	2024 Project Fund	% of Sustain Spend
Sustain BG	O&M	732	Operations & Maintenance	1,015,890	18%
BG	O&M	733	Equipment Maintenance & Rental	25,000	0%
BG	O&M	762	Monitoring	322,815	6%
BG	O&M	765	Training & Workshops	62.800	1%
BG	O&M	770	Facilities & Utilities	100,000	2%
BG	O&M	772	Licensing	20,000	0%
BG	Repair & Maintenance	061	Old Chain of Rocks Bridge	65,000	1%
BG	Repair & Maintenance	725F	River des Peres: Signage Replacement	75,000	1%
BG	Repair & Maintenance	732A	Trestle/McKinley Bikeway Insp. and Repairs	649.625	11%
BG	Repair & Maintenance	732B	Gravois: I-44 Bridge Inspection & Repairs	25,000	0%
BG	Repair & Maintenance	732C	Grant's Trail Bridge Replacement	124,233	2%
BG	Repair & Maintenance	732E	Carondelet Wall Replacement	1,852,818	32%
BG	Repair & Maintenance	732F	Dardenne Signage Replacement	100,000	2%
BG	Repair & Maintenance	732G	Sunset Signage Replacement	65,000	1%
BG	Repair & Maintenance	732H	Boschert Greenway Repair	282,000	5%
TS	Conservation	735-736	Conservation Projects	782,625	13%
TS	Conservation	773-780	Sustain Partner Programs	230,000	4%
	-				
			Total Sustain Budget	\$ 5,797,806	100%

Notes

1 2024 Projects Fund and estimate of project allocations. Actual amounts for each project will be determined as contracts are awarded. May include funds approved for 2023 budget being spent in 2024.



This is a listing of recommended projects within the **Build** category in the 2024 Capital Budget. This listing only includes those projects with expected 2024 expenditures associated with them.

599A - Centennial: Indian Meadows Park to Dielman: With the City of Olivette, this project will extend the Centennial Greenway 1 mile from Dielman Rd to Warson Park, within the Indian Meadows Park. This project was part of a longer segment of greenway that is over 2 miles long, extending all the way to the Olive and I-170 intersection.

599B - Centennial: Dielman Rd to Olive Blvd: Working with the City of Olivette, this project will extend the Centennial Greenway 0.85 miles from Olive and I-170 to Dielman Road and connect two segments that GRG and the City are constructing in 2023 and 2024. This project includes a segment of Union Pacific Railroad Right of Way, which GRG anticipates using as part of this trail segment.

599E - Centennial: Schuetz Road; Lindbergh Blvd to Gandy Drive: This extension of Centennial Greenway would add approximately 1.15 miles from Lindbergh to Gandy Drive along Schuetz Road. In partnership with St. Louis County, there is an opportunity to collaborate on greenway development in conjunction with the county's planned roadway and pedestrian enhancements, significantly reducing GRG's potential project costs, accelerating the construction timeline, and facilitating right-of-way acquisition necessary for the greenway.

599F - Centennial: Warson Road to Lindbergh Blvd: This project begins at Warson Park in the City of Olivette crossing Warson Road and continues west through the 39 North District in the City of Creve Coeur to Lindbergh Blvd. A proposed bicycle and pedestrian bridge over

Lindbergh Blvd are being considered due to the high volume of traffic on Lindbergh and challenging topographic constraints.

605B - Centennial: Spencer Creek, McClay to Mexico Rd: The City of St. Peters has completed multiple segments of their municipal trail system following Spencer Creek, stretching approximately 3.5 miles between McClay Road to Mexico Road at the St. Peters City Centre, which includes the City Centre Park, Recreation Complex (Rec Plex) and City Hall. Some of these trail segments were installed decades ago, and do not meet GRG's greenway standards and include facilities that need replacement and/or substantial repairs. As an extension of the Centennial Greenway, this Spencer Creek betterment project would upgrade portions of the existing facilities with wider trails, new bridges, ADA accessible grades, GRG signage and other features consistent with GRG standards. The project will likely be implemented in multiple phases and in partnership with St. Peters.

725E - Meramec: Signage Replacement: George Winter Park to Unger Park: Updates to the overall greenway wayfinding and interpretive signage to make navigation clear to greenway users traveling between the two County Parks. Additionally, with the new I-44 Meramec River Bike and Pedestrian Bridge, signage will reflect the new river crossing.



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725G - Boschert: Signage Replacement and Environmental Graphics: As part of the ongoing upgrade of signage from the original standards to the new sign standards, the wayfinding, and interpretive signage along the Boschert Greenway in the City of St. Charles will be replaced. In addition, at least two locations are to receive environmental graphics from the design guidelines.

725H - Meramec: Sherman Beach to Rockwoods
Reservation Signage Replacement: Betterment project
to upgrade signage along the AI Foster Trail portion of
the Meramec Greenway between Sherman Beach and
Rockwoods Reservation on the western end of the
Western Greenway. Project will also include replacing
signage along the Rock Hollow Trail portion of the
Meramec Greenway between the AI Foster Trail and
Ridge Meadows Grade School in the City of Wildwood.

725I - Missouri: Monarch Chesterfield Levee Signage Replacement: This signage betterment project is along the Monarch Chesterfield Levee Trail and crossing the I-64 bridge to the Katy Trail. GRG is working with the Monarch Chesterfield Levee District and an engineering firm to create a sign footing that can be installed on the levee that would support the new GRG branded wayfinding signage. The City of Chesterfield will remove the existing signage and install the new signage.

725J - St. Vincent: St. Vincent Park to North Hanley Metrolink Station Signage Replacement: As part of the ongoing upgrade of signage from the original standards to the new sign standards, the wayfinding and interpretive signage along the St. Vincent Greenway will be replaced between St. Vincent Park to the North Hanley MetroLink Station.

725K - Meramec: Lions Park to Route 66 Park Signage Replacement: This signage betterment project will serve greenway users visiting the Route 66 State Park visitors center, the new soon to be constructed Route 66 State Park Bridge and existing trails within the State Park to the City of Eureka's Lions Park.

725M - Regional: Electric Vehicle Charging Stations: GRG is developing a plan for incorporating electric vehicle charging stations at some GRG trailheads. The plan will identify a process and procedure to evaluate which trailheads are the best suited for charging stations and recommend three pilot areas for future charging stations.

750 - Regional: Project Controls System: The Project Controls System encompasses the approach, processes, and software used by project managers and others to manage project construction scopes, schedules, budgets, costs, and risks. The focus of this project is the ongoing implementation, enhancement, and maintenance for daily use, monitoring, guidance, DEI tracking, and continuous improvement.



This is a listing of recommended projects within the **Build** category in the 2024 Capital Budget. This listing only includes those projects with expected 2024 expenditures associated with them.

990 - Regional: Capital Repair and Maintenance Reserve: These funds are to be used at the Board's discretion for completed projects that may require emergency repair or maintenance. These funds are derived by reserving a minimum of 3% of the construction project costs listed in the Build section of the annual Capital Budget.

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108A - Mississippi: Chain of Rocks Bridge at I-270: The historic Old Chain of Rocks Bridge is a regional asset, and the primary project goal is to create a safe and welcoming space around the historic bridge that is environmentally and operationally sustainable. Construction of Chain of Rocks Park began in early 2023 and continues into spring of 2024. Federal grant applications for outside funding were awarded along with private Foundation grants to leverage GRG funding to offset the construction costs.

196 - Deer Creek: Big Bend & Oxford to River des Peres Greenway: Within the cities of St. Louis and Maplewood, this 1.04 mile project connects the existing Deer Creek Greenway through residential and business areas of Maplewood to the River Des Peres Greenway at Francis R. Slay Park in the City of St. Louis.

196A - Deer Creek: Deer Creek Center to Big Bend Blvd/Oxford Intersection: Within the City of Webster Groves, this 0.06 mile project connects the existing Deer Creek Greenway through the shopping center parcel to the GRG parcel located at 3635 S. Big Bend Blvd. The parcel is proposed to be an open green space providing the trail connection from the existing trail to the new Deer Creek Greenway.

235 - River des Peres: Alabama Bridge to Mississippi Greenway: Within the City of St. Louis, when UPRR, St. Louis County and GRG agree to terms to use the land under the UPRR bridge, we will finish building the final 0.43 mile critical connection between the River Des Peres Greenway and the Mississippi Greenway near River City Casino.

287 - Deer Creek: Marshall to Rogers Parkway
(Manchester Rd Underpass): In partnership with the City
of Brentwood, GRG plans to extend a branch of Deer
Creek Greenway from the intersection of Marshall Rd.
and Brentwood Blvd, 0.75 miles north to the city's
Rogers Parkway trail. This project is part of the city's \$80
million "Brentwood Bound" storm water mitigation plan
for the Deer Creek flood plain and will incorporate
numerous water quality, stream bank restoration and
open space features, as well as an underpass below
Manchester Rd. for enhanced pedestrian and bicyclist
safety.



This is a listing of recommended projects within the **Build** category in the 2024 Capital Budget. This listing only includes those projects with expected 2024 expenditures associated with them.

288 - Hodiamont: Hodiamont Corridor: Greenway on the Hodiamont Tracks (Hodiamont Greenway) is a planned 3.5-mile greenway along the former Hodiamont streetcar line in the City of St. Louis. Hodiamont will link St. Vincent Greenway to the future Brickline Greenway and many employment, cultural and transit destinations along the corridor. GRG completed the Hodiamont Conceptual Plan in 2021 which was driven by community engagement and established a vision for how the greenway could link seven city neighborhoods together. In 2023, GRG advanced the design of the entire 3.5 mile segment to 30% design.

288A - Hodiamont: St. Vincent to Belt Ave: The initial project of the Greenway on the Tracks, this quarter-mile segment will be developed with access to St. Vincent Greenway and will feature design elements of the greenway corridor and intersection treatment that will set a precedent for future phases of greenway development.

288C - Hodiamont: Gwen Giles Park Trailhead: The planned second phase of the Greenway on the Hodiamont Tracks will be a 1/3 mile loop within Gwen Giles Park and associated trailhead improvements. The project will incorporate enhancements to Gwen Giles Park related to Cornerstone's Neighborhood Transformation Grant and the City's planned cycletrack on Hodiamont Avenue to the Delmar MetroLink Station.

288D - Hodiamont: Gwen Giles Park to St. Vincent Greenway: Likely to be the third phase of the project to be developed, this segment will connect improvements being planned at Gwen Giles Park with the existing St. Vincent Greenway and the first section of Hodiamont (from St. Vincent Greenway to Belt Ave).

295 - Maline: Ted Jones Trail to West Florissant Avenue: Within the City of Ferguson, this project features a 1.5 mile connection from the northern trailhead of the Ted Jones Trail to Forestwood Park, and then continues on to West Florissant Ave along Maline Creek. This project is being completed in coordination with St. Louis County's efforts to implement the Great Streets plan on W. Florissant Ave which received a Federal Transportation RAISE Grant.

296 - Maline: West Florissant Avenue to Bella Fontaine West Park: This approximately 2.0 mile project connects
West Florissant Avenue in the City of Ferguson to the
existing trails in Bella Fontaine West County Park. St.
Louis County received a Federal Transportation RAISE
Grant for improvements along West Florissant Avenue.
In2023, GRG completed an alignment study with
extensive public and stakeholder engagement. An
important recommendation from the study is the need
for a bicycle and pedestrian bridge over Halls Ferry Road
and Maline Creek to connect directly into the existing
trails in Bella Fontaine West County Park.



This is a listing of recommended projects within the **Build** category in the 2024 Capital Budget. This listing only includes those projects with expected 2024 expenditures associated with them.

308A - Brickline: This covers all project initiatives related to the overall Brickline Greenway, and includes branding, marketing, renderings, videos, print materials, advertising, mapping, budgeting, cost estimating, program management, fundraising, and construction management.

308B - Brickline: Metro Corridor: is defined as the Brickline Greenway project area following the north side of the MetroLink right-of-way between Sarah Street and Grand Boulevard. This project extends the completed greenway segment at Cortex (between Boyle Ave. and Sarah St.) and will connect the Cortex and Grand MetroLink Stations.

308C - Brickline: Mill Creek Valley Compton Ave. to 22nd: This is defined as the Brickline Greenway project that follows the heart of the former Mill Creek Neighborhood. This greenway segment will be developed along the north side of the Market Street public right-of-way between Compton and 22nd Street. The greenway design process includes collaboration with local artists who are exploring opportunities to commemorate the people who lived in--and were displaced from--the Mill Creek Valley neighborhood in the mid-20th Century.

308I - Brickline: Grand Blvd. - Fairground Park to Page Blvd: Grand Ave - Fairground Park to Page is defined as the 1.3-mile Brickline Greenway project that will connect the southeast corner of Fairground Park at Natural Bridge and North Grand Ave to the intersection of

Spring and Page, with a short jog along Cass. This project will benefit from a \$15 million RAISE grant, awarded in November 2021.

308IE - Brickline: Grand Blvd. East Side - Fairground Park to Page Blvd.: Fairground Park to Cass is defined as the 1.1-mile Brickline Greenway project that will connect Fairground Park at Natural Bridge and North Grand Blvd to the intersection of Spring and Cass Avenues. This project was identified through community involvement and their desire to improve not only the greenway side of Grand Blvd., but also the opposite or east side. GRG worked collaboratively with the City of St. Louis to submit applications for federal funding. This project was awarded \$10.6 million in STP-S and CMAQ grants in August 2023.

308K - Brickline: I-64 Crossing Laclede to Grand MetroLink: Laclede Ave. to Grand MetroLink is defined as the 0.5-mile Brickline Greenway project that will connect the campus of Saint Louis University, City Foundry and Armory District developments, crossing I-64 at Spring Avenue and terminate at the Grand MetroLink Station near Prospect and Scott Avenues. This project will require a significant bridge to be constructed between the ground level eastbound lanes and the elevated westbound lanes of I-64.



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308P - Brickline: Boyle-Clayton to Forest Park: This portion of Brickline Greenway will connect the existing greenway at the Cortex MetroLink Station to Forest Park by following Boyle and Clayton Avenues. The alignment will be coordinated with Washington University Medical Center institutions (including BJC Hospital, Washington University Medical School, Central Institute for the Deaf, Shriners Hospital, Cortex, etc.) This project intends to follow the existing Clayton Ave. underpass below Kingshighway to enter Forest Park. In coordination with Forest Park Forever and the Forest Park Advisory Board additional planning will consider extending the greenway to the Steinberg Ice Rink which could function as a major trailhead for Brickline Greenway with parking, restrooms, food service and other greenway user amenities.

308S - Brickline: Spring Ave. - Page Blvd. to Lindell Blvd: Extends the North Connector to the campus of Saint Louis University. This project will benefit from three federal grants totaling \$8.5 million. This segment will continue from the southern point of the RAISE Grant corridor (Project #308I).

308Z - Brickline: Market St - 20th to Arch: Market Street, 20th to Arch is a planned segment of greenway through downtown St. Louis. This one-mile corridor links the new Centene MLS soccer stadium at 20th Street & Market to Gateway Arch National Park. Currently, this planned greenway route exists as the Gateway Mall with approximately 17 blocks of open space, public art, civic venues, and cultural facilities.

309 - Brickline: Civic Engagement and Supporting Services: Meaningful community engagement is critical for successfully developing Brickline Greenway and making connections between Forest Park, Gateway Arch National Park, Fairground Park, and Tower Grove Park through the City of St. Louis. This budget allows for ongoing engagement and collaboration with the various neighborhoods, stakeholders and other constituencies ensuring buy-in, vital input and excitement and is supplemental to the planning budget established under project 308A.

406 - Meramec: Route 66 State Park Bridge: This project is currently under design in partnership with Missouri State Parks, to develop plans to replace the bridge deck and rehabilitate the supporting structure to create a multi-use trail and event space, as well as enable Missouri State Park emergency and maintenance access. The project is slated for public bid in August 2024. The connection is critical to the success of the Meramec Greenway, linking both sides of Route 66 State Park, existing trails in the City of Eureka and St. Louis County's West Tyson Park.



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599 - Centennial: 39 North Connector: The St. Louis County Economic Development Partnership and Great Rivers Greenway completed a Master Plan for the new plant science and technology district's greenway system to make it walkable, bikeable and connected. The plant science and technology district is adjacent to the planned Centennial Greenway alignment in the City of Creve Coeur. The Centennial Greenway connection runs east-west through the 39North district from Warson Rd at Warson Park to the Lindbergh Blvd and Schuetz Rd intersection. As part of the overall Master Plan, a series of north-south greenway connections will allow the City of Creve Coeur and partners to develop the segments anchored by the Danforth Plant Science Center, BRDG Park, the Helix Biotech Incubator, Bayer, and Bunge North America.

602A - Centennial: Creve Coeur Park to Katy Trail Signage Betterment: With St. Louis County Parks,
MoDOT, St. Charles County and Missouri State Parks, this
project will complete design plans for enhanced
wayfinding improvements and a signage package to
increase greenway user experience providing meaningful
wayfinding to ease the transition from the Fee Fee
Greenway across the Missouri River to the KATY Trail
State Park and the Centennial Greenway.

606B - Centennial: Ackert Walkway to Heman Park: Following the north side of Vernon Avenue, this 0.75-mile Centennial Greenway project will connect Ackert Walkway with Heman Park. St. Louis County is planning resurfacing, sidewalk and traffic improvements to Vernon Ave. and the greenway facilities would ideally be constructed at the same time, with the County's assistance acquiring rights-of-way for the greenway.

725L - Mississippi: Signage and Infrastructure Betterment: New signage along the Mississippi
Greenway between the Biddle Street Trailhead to Mary
Meachum Trailhead is needed due to all the recent
construction along this corridor. Additionally, some
infrastructure improvements will be identified as part of
the project to create a better experience for greenway
users.

990 - Regional: Capital Repair and Maintenance Reserve: These funds are to be used at the Board's discretion for existing projects that may require emergency repair or maintenance. These funds are derived by reserving a minimum of 3% of the construction project costs listed in the Build section of the annual Capital Budget.

Metropolitan Park and Recreation Greenway d/b/a Great Rivers Greenway

2024 1/10th Build Capital Budget

12/5/23

	Α	В	С	D	E	F	G	H		J
			<u></u>			GRG Fur	nding	Foundation	Outside	Total
							2024	2024	Other 2024	2024 Total
				Greenway or		2024 Project	Construction	Foundation	Funding	Project Budget
Line Number	Subproject No.	<u>Jurisdiction</u>	of 2024	Project Type	Project Description	Services Fund(1)	Fund(2)	Fundings(3)	Sources(3)	<u>Estimate</u>
1	Build - Regional									
2	000	Regional	General	Land Acquis	Regional: Land Acquisition and Real Estate Services	-	250,000	-	-	250,000
3	001	Regional	Planning	Regional	Regional: Data & Asset Management	271,736	-	-	-	271,736
4	002	Regional	Planning	Regional	Regional: Build/Planning Small Projects	5,000	-	-	-	5,000
5	007	Regional	Planning	Regional	Regional: Metrics	150,000	-	-	-	150,000
6	078	Regional	Planning	Regional	Regional: Regional Plan Implementation	340,000	-	-	-	340,000
7	078A	Regional	Planning	Regional	Regional: Greenways Roadway Crossings Policies & Procedures	55,000	-	-	-	55,000
8	351A	Regional	Sustain	Regional	Regional: Gateway Bike Plan Support	5,000	-	-	-	5,000
9	750	Regional	Sustain	Regional	Regional: GRG PCS	150,000	-	-	-	150,000
10	990	Regional	Sustain	Regional	Regional: Capital Repair and Maintenance Reserve	-	1,062,500	-	-	1,062,500
11	725M	Regional	Design	Regional	Regional: Electric Vehicle Charging Stations	110,000	757,000	-	-	867,000
12	Build - St. Charles County									
13	013	St. Charles County	Planning	Regional	Regional: St. Charles County Greenway Plan Implementation	50,000	-	-	-	50,000
14	130A	St. Charles County	Build	Dardenne	Dardenne: Technology Dr. Trailhead	50,000	-	-	-	50,000
15	130B	St. Charles County	Design	Dardenne	Dardenne: Bluebird to O'Fallon Sports Park	325,000	-	-	-	325,000
16	231A	St. Charles County	Design	Dardenne	Dardenne: Mexico Rd to Dardenne Park	636,384	200,000	-	-	836,384
17	364A	St. Charles County	Design	Baltic Creek	Baltic Creek: Dardenne Creek to Hwy 364	175,000	-	-		175,000
18	605B	St. Charles County	Design	Centennial	Centennial: Spencer Creek, McClay to Mexico Rd	275,000	-	-	-	275,000
19	725G	St. Charles County	Build	Boschert	Boschert: Signage Replacement and Environmental Graphics	404,500	-			404,500
20	Build - St. Louis City									
21	108X	St. Louis City	Build	Mississippi	Mississippi: Maline Creek Repairs	644,734	-			644,734
22	Build - St. Louis County									
23	187B	St. Louis County	Build	St. Vincent	St. Vincent: Robert L Powell PI to St. Charles Rock Rd	751,791	1,140,325	-	1,832,429	3,724,546
24	247A	St. Louis County	Design	Meramec	Meramec: Unger County Park Realignment	459,341	-	-	-	459,341
25	599A	St. Louis County	Build	Centennial	Centennial: Indian Meadows Pk to Dielman	396,002	1,393,022	-	-	1,789,024
26	599B	St. Louis County	Design	Centennial	Centennial: Dielman Rd to Olive Blvd	254,373	1,054,000			1,308,373
27	599E	St. Louis County	Design	Centennial	Centennial: Schuetz Rd., Lindbergh Blvd. to Gandy Dr.	35,000	-			35,000
28	599F	St. Louis County	Design	Centennial	Centennial 599F: Warson Road to Lindbergh Blvd	370,000	-			370,000
29	725E	St. Louis County	Sustain	Meramec	Meramec: Signage Betterment: George Winter Park to Unger Park	40,000	240,000			280,000
30	725H	St. Louis County	Sustain	Meramec	Meramec: Sherman Beach to Rockwoods Reservation Signage Replacement	355,500	-			355,500
31	7251	St. Louis County	Sustain	Missouri	Missouri: Monarch Chesterfield Levee Signage Replacement	285,500	-			285,500
32	725J	St. Louis County	Build	Capital R&M	St. Vincent: St. Vincent Park to North Hanley Metrolink Station Signage Replacemen	370,000	-			370,000
33	725K	St. Louis County	Build	Meramec	Meramec: Lions Park to Route 66 Park Signage Betterment	120,000	190,000			310,000
					Total 1/10th Build Budget	7,084,861	6,286,847	-	1,832,429	
	New projects added in 2024 Budget									

New projects added in 2024 Budget

644,734

15,204,137

2,956,236 19.4%

3,724,546 24.5%

4.2%

Mississippi

St. Vincent

Regional

									Juris	sdictions				
Greenwa	y/Project Type			Ph	ases			2024 Project Services Fund (1)	202	24 Construction Fund(2)	Other 2024 Funding Sources(3)	Proj	024 Total ect Budget I stimate	2024 Total Project Budget Estimate
Baltic Creek	175,000	1.2%	Planning	\$	871,736	5.7%	St. Louis City	\$ 644,734	\$	-	\$ -	\$	644,734	4.2%
Boschert	404,500	2.7%	Design		4,651,098	30.6%	St. Louis County	3,437,507		4,017,347	1,832,429		9,287,283	61.1%
Capital R&M	370,000	2.4%	Build		7,292,804	48.0%	St. Charles County	1,915,884		200,000	-		2,115,884	13.9%
Centennial	3,777,397	24.8%	O&M		-	0.0%	Regional	1,086,736		2,069,500	-		3,156,236	20.8%
Dardenne	1,211,384	8.0%	Sustain		2,138,500	14.1%								
Land Acquis	250,000	1.6%	General		250,000	1.6%		\$ 7,084,861	\$	6,286,847	\$ 1,832,429	\$	15,204,137	
Meramec	1,404,841	9.2%		\$	15,204,137									
Missouri	285,500	1.9%			•		Notes							

- 1 2024 Project Services Fund for services such as planning, design, community engagement, construction administration and management. Actual amounts for each project will be determined as contracts are awarded. May include funds approved for 2023 budget being spent in 2024.
- 2 2024 Construction Fund and estimate of project allocations. Actual amounts for each project will be determined as contracts are awarded. May include funds approved for 2023 budget being spent in 2024.
- 3 Project cost reimbursements provided by Great Rivers Greenway Foundation, private gifts, federal grants,

Metropolitan Park and Recreation Greenway d/b/a Great Rivers Greenway

2024 3/16th Build Capital Budget

12/5/23

	Α	В	С	D	E	F	G	н	1	J
						GRG Fu	ındina	Foundation	Outside	Total
							anding	1 oundation	Outside	Total
						2024 Project	2024	2024	Other 2024	2024 Total
				Greenway or Project		Services	Construction		Funding	Project Budget
Line Number	Subproject No.	Jurisdiction	2024	Type	Project Description	Fund(1)	Fund(2)	Fundings(3)	Sources(3)	Estimate
1	Build - Regional									-
2	990	Regional	Sustain	Capital R&M	Regional: Capital Repair and Maintenance Reserve		1,062,500			1,062,500
3	Build - St. Louis City									-
4	108A	St. Louis City	Sustain	Mississippi	Mississippi: Chain of Rocks Park	283,804	833,431	237,529	330,325	1,685,089
5	288	St. Louis City	Design	Hodiamont	Hodiamont: Hodiamont Corridor	257,059	-			257,059
6	288A	St. Louis City	Design	Hodiamont	Hodiamont: St. Vincent to Belt Ave	360,000	-			360,000
7	288C	St. Louis City	Design	Hodiamont	Hodiamont: Gwen Giles Park Trailhead	200,000	-			200,000
8	288D	St. Louis City	Design	Hodiamont	Hodiamont: Gwen Giles Park to St. Vincent Greenway	10,000	-			10,000
9	725L	St. Louis City	Build	Mississippi	Mississippi: Signage and Infrastructure Betterment	75,000	-			75,000
10	Build - St. Louis City.Brickline	St. Louis City	Planning	Brickline	Brickline: Entire Network	4 404 004		400.000		
11	308A 308B	St. Louis City St. Louis City	Planning	Brickline	Brickline: Entire Network Brickline: Cortex MetroLink Station to Grand Metrolink Station	1,191,801	107.500	100,000 128.371	1.012.500	1,291,801 1,248,371
13	308C	St. Louis City	Build	Brickline	Brickline: Cortex MetroLink Station to Grand Metrolink Station Brickline: Mill Creek Valley Compton Ave. to 22nd	<u>-</u>	107,500	6,281,317	1,012,500	6,281,317
14	3080	St. Louis City	Design	Brickline	Brickline: Grand Blvd Fairground Park to Page Blvd.	5.000	20.000	2.388.120		2.413.120
15	308IE	St. Louis City	Design	Brickline	Brickline: Grand Blvd Fairground Park to Page Blvd. Brickline: Grand Blvd. East Side - Fairground Park to Page Blvd.	5,000	20,000	2,388,120	180.000	180,000
16	308K	St. Louis City	Design	Brickline	Brickline: I-64 Crossing Laclede to Grand MetroLink	358.300	<u>-</u>	194,400	180,000	552,700
17	308P	St. Louis City	Design	Brickline	Brickline: Boyle-Clayton to Forest Park	336,300	-	194,400	242.228	242,228
18	308S	St. Louis City	Design	Brickline	Brickline: Spring Ave Page Blvd. to Lindell Blvd.	821,521			242,220	821,521
19	308S 308Z	St. Louis City	Planning	Brickline	Brickline: Market and 20th to Arch	350.000	-			350,000
20	309	St. Louis City	Design	Brickline	Brickline: Community Engagement	250.000				250,000
	Build - St. Louis County	St. Louis City	Design	DITCKIIITE	Brickline. Community Engagement	250,000	-			250,000
22	196	St. Louis County	Design	Deer Creek	Deer Creek: Big Bend & Oxford to River des Peres	289,586	50.000			339,586
23	196A	St. Louis County	Build	Deer Creek	Deer Creek: Deer Creek Center Park	131,165	30,000			131,165
24	235	St. Louis County	Build	River Des Peres	River Des Peres: Alabama Bridge to Mississippi Greenway	140,350	1,038,363			1,178,713
25	287	St. Louis County	Sustain	Deer Creek	Deer Creek: Marshall Road to Rogers Parkway (Manchester Rd Underpass)	32.697	575.000			607.697
26	295	St. Louis County	Build	Maline	Maline: Ted Jones Trail to W. Florissant Ave	891,414	6.109.612		1,705,666	8,706,692
27	296	St. Louis County	Design	Maline	Maline: W Florissant Ave to Bellafontaine West Park	680,978	80,000		.,,,,,,,,,,	760,978
28	406	St. Louis County	Build	Meramec	Meramec: Route 66 State Park Bridge	35.000	3.030.000	-	-	3.065.000
29	599	St. Louis County	Design	Centennial	Centennial: 39 North Connector	249,513	-		67.872	317.385
30	602A	St. Louis County	Build	Centennial	Centennial: Creve Coeur Park to Katy Trail Signage Betterment	45,000	142,000		0.10	187,000
31	606B	St. Louis County	Design	Centennial	Centennial: Ackert Walk to Heman Park	35,000	-			35,000
					Total 3/16th Build Budget	6,693,189	13,048,406	9,329,737	3,538,591	32,609,924

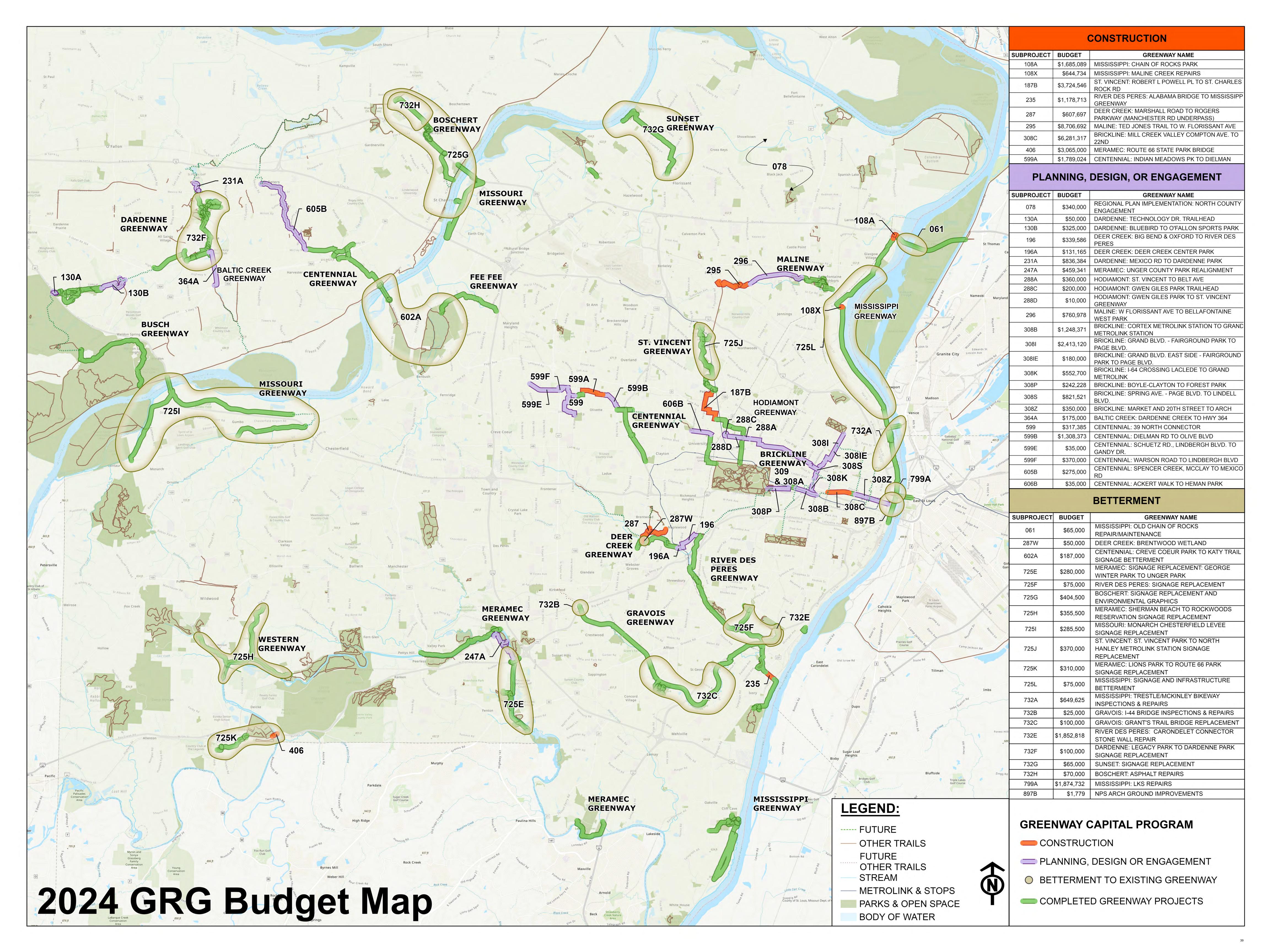
New projects added in 2024 Budget

Greenw	ray/Project Type			Phases	
Deer Creek	1,078,449	3.3%	Planning	\$ 2,890,172	8.9%
Brickline	13,631,059	41.8%	Design	6,739,578	20.7%
Centennial	539,385	1.7%	Build	19,624,887	60.2%
Hodiamont	827,059	2.5%	O&M	-	0.0%
Maline	9,467,670	29.0%	Sustain	3,355,286	10.3%
Meramec	3,065,000	9.4%		\$ 32,609,924	
Mississippi	1,760,089	5.4%			
River Des Peres	1,178,713	3.6%			
Capital R&M	1,062,500	3.3%			
	32,609,924		Ī		

Jurisdictions													
	2024 Project Services Fund (1)		2024 Construction Fund(2)		2024 Foundation Fundings(3)		Other 2024 Funding Sources(3)		2024 Total oject Budget Estimate	2024 Total Project Budget Estimate			
St. Louis City	\$	4,162,486	\$ 960,	931	\$ 9,329,737	\$	1,765,053	\$	16,218,207	49.7%			
St. Louis County		2,530,704	11,024,	975	-		1,773,538		15,329,217	47.0%			
Regional			1,062,	500	-		-		1,062,500	3.3%			
	\$	6,693,189	\$ 13,048	406	\$ 9,329,737	\$	3,538,591	\$	32,609,924				

Notes

- 1 2024 Project Services Fund for services such as planning, design, community engagement, construction administration and management. Actual amounts for each project will be determined as contracts are awarded. May include funds approved for 2023 budget being spent in 2024.
- 2 2024 Construction Fund and estimate of project allocations. Actual amounts for each project will be determined as contracts are awarded. May include funds approved for 2023 budget being spent in 2024.
- 3 Project cost reimbursements provided by Great Rivers Greenway Foundation, private gifts, federal grants, project partners and other government agencies



City Arch River Supplemental O&M

The 2024 Supplemental O&M Budgets include descriptions and cost estimates for CAR sustain capital projects.



This is a listing of recommended projects within the **CityArchRivers** supplemental O&M 2024 Capital Budget. This listing only includes projects with 2024 funds associated with them.

CITYARCHRIVER

799 - Central Riverfront (LKS): Primarily for Leonor K. Sullivan Blvd supplemental maintenance according to the cooperation agreement with the City of St. Louis. Funds contracted maintenance services, replacement of assets, bike-mounted patrols and maintenance of security cameras along Leonor K. Sullivan.

799A - Central Riverfront (LKS) Capital Repairs: 2024 funds to be used for construction of the access controls designed in 2023.

881 - All Project Sites: Contribution to the District maintenance facility, fuel, insurance and equipment associated with the care of the CityArchRiver facilities.

883 - Kiener Plaza: Supplemental maintenance per the operation and maintenance agreement with the City of St. Louis and Gateway Arch Park Foundation. Funds contracted maintenance, repair and replacement of assets in Kiener Plaza Park as well as supplemental security.

886 - Memorial & Washington Planters: Care and maintenance of the landscape planters installed during the City Arch River project along Washington Avenue and Memorial Drive.

897B - NPS Arch Ground Improvements: Funds to cover contacted mulching of the east slopes along Leonor K. Sullivan and additional life-cycle replacement of security cameras on the Arch Grounds.

898 - NPS Supplemental O&M: Annual supplemental funding request for Operations and Maintenance of the Gateway Arch National Park from the National Park Service.

899 - Contribution to Renewal Fund: Annual contribution to the capital renewal fund for the Gateway Arch National Park from the National Park Service.

CAR 2024 CCIPA O&M Capital Projects

Project Area	Sub- Project Code	2023 Budget	2024 Project Fund	Year to Year Budget Change	Notes
Kiener Plaza					
	883	651,500	587,000		Contracted maintenance, supplemental security, small capital repairs, plants, playground repairs
Central Riverfront (LKS)					
	799	344,000	385,000	41,000	Contracted maintenance, supplemental security, small capital repairs
Central Riverfront (LKS) Capital Repair					
	799A	310,106	1,740,000	1,429,894	
Memorial & Washington Planters					
	886	10,500	0	(10,500)	Ellminating 886 - adding those funds into 881 for FY 24 and beyond
All Project Sites					
	881	199,000	151,000	(48,000)	Contracted maintenance, supplemental security, small capital repairs.
NPS Arch Ground Improvements	897B	443,000	950,000	507,000	NPS Mulch \$50K w/\$30,000 carry over from 2023, bids higher than estimates in '23. \$250K stormwater capture repairs, \$535K radio tower, \$15K key core replacements, security camera replacement
NDO O		E42 220	27.10.17	255.012	Icamera replacement
NPS Supplemental O&M		517,778	874,847	357,069	
Landsc		1,328,393	1,776,770	448,377	
<u>Facilitie</u>	898	1,846,171	2,651,617	805,446	
Contribution to Renewal Fund			<u> </u>		
<u>Facilitie</u>	es	1,530,000	1,530,000	0	
Landsc		135,000	135,000	0	
	899	1,665,000	1,665,000	0	
Total C	AR	5,469,277	8,129,617	2,660,340	

Notes

1 2024 Projects Fund and estimate of project allocations. Actual amounts for each project will be determined as contracts are awarded. May include funds approved for 2023 budget being spent in 2024.