



2019 BUDGET



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2019 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.

The first Great Rivers Greenway Regional Plan was completed in 2004 and set in motion a long-term vision to make the St. Louis region a more vibrant place to live, work and play by developing a network of greenways to connect people to their rivers, parks and communities. The Regional Plan is updated every five years with the most recent update being completed in 2016. The annual budget strategic plan is focused each year on executing the elements of the Regional Plan. This document is a roadmap for how the organization will achieve progress toward the mission; it drives our budget and how our staff collaborates to reach their goals in a given year. In 2019, we will begin the important work of preparing for the 2020 Regional Plan Update that will inform our future initiatives.

Below are the strategies to be employed by the organization's three departments: build, promote and sustain. They are outlined according to the 2016 action plans. These efforts allow us to continue to be excellent stewards of taxpayers' investment while continuing to work toward the overall vision for which our residents voted in 2000 – a dynamic network of parks and open spaces throughout the region's watersheds, 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. In addition to advancing greenway projects in various stages throughout the region, the following efforts will lead to the completion of our Build action plans from the 2016 Regional Plan.

*Action Plan A: Measure River Ring Goals
Identify River Ring goals for each greenway and
establish measurable outcomes to illustrate progress.*

In 2017, Great Rivers Greenway developed a comprehensive project controls system (PCS). The system manages the budget, schedule and risks associated with all active greenway projects. During 2018, funds have been used to further refine the system and include additional features to improve staff efficiency and ease of use. Measuring River Ring Goals has been included within the project tracking software for each current project.

The 2019 Budget includes funding for technical support for the project controls system. Staff has selected a Geographic Information System (GIS) consultant that will assist staff with measuring outcomes and begin the data collection efforts for the 2020 Regional Plan Update.

*Action Plan B: Prioritize Greenway Projects
Assess future projects' potential for connectivity,
equity, value, partnerships and goals to set annual
priorities and budgets for capital projects.*

All current and potential projects are tracked within the project controls system. Staff has been using the PCS to input scores related to connectivity, equity, value, partnerships and River Ring goals on current projects. In 2019, work will begin to focus on creating objective criteria for the various scores that can be tracked over time.

Great Rivers Greenway staff and the Planning Committee of the Board of Directors have prioritized 24 Build projects for advancement in 2019.

*Action Plan C: Prepare Greenway Phasing Plans
Identify and prioritize all possible projects in each
greenway for the next five years.*

Phasing plans for each greenway were completed in 2017. Build staff developed a rolling three year capital improvement plan identifying long term projects to be developed and coordinated future budgets to satisfy emerging project needs. In 2019, the GIS consultant will work with staff and the PCS to assist in project prioritization methodology for future Capital Budgets as well as the 2020 Regional Plan Update.

Further, we will partner with St. Charles County and various municipalities to develop a County-wide Greenway Plan for completion in 2020.

*Action Plan D: Organize Internal Project Teams
Incorporate all available tools, staff resources and
community feedback to work more effectively.*

The Build Team has been using the PCS for over 18 months and it has been a very successful tool. We have continued to work in teams to approach each greenway project as a collaborative group effort with several Build, Promote and Sustain staff members. Greenway project assignments match staff expertise with a project's particular requirements by its phase, location and complexity. Individual staff members are responsible for managing project elements such as community outreach, equity, planning, operations, conservation, design and construction. All greenway project members participate in a weekly Build Scrum meeting to share project progress and challenges. In addition, various major capital project and planning efforts have their own weekly Scrum meeting.

Build staff relied heavily on the PCS to establish the 2019 Capital Improvement Plan Budget. For each project registered in the project controls system a scorecard was created to rank its relative strength according to the goals and prioritization criteria set forth by Build Action Plans A and B. By weighing these relative strengths against each capital project's estimated costs and anticipated development schedule, a long-range capital plan has been outlined, illustrating a predictable sequence of projects to fund over multiple years. Although this long-range plan is subject to revision and change, it is a useful tool to establish a greater level of certainty which projects are most likely to advance from their current phase toward full implementation.

Promote Strategies

The Promote Group is responsible for community engagement related to greenway projects as well as communication of important greenway related information to the public including updates, benefits and events and programs. In addition to the ongoing promotion of our organization's efforts on a daily basis, the work completed through the 2019 budget will help achieve the Promote Action Plans from the 2016 Regional Plan in the following ways:

*Action Plan A: Encourage Collaborative Promotion
Assemble and share communication tools so people can promote the greenways both independently and collaboratively.*

In 2019, Promote staff will work with partners, volunteers and staff to distribute 20,000 map brochures in a proactive and systematic way, including through bike shops, medical offices, neighboring institutions to greenways, real estate agents and others.

The team will work with Build and Sustain to strategically transition old signage to the new standards, improving quality. In addition, with help from a vendor, we will audit our website to gain an understanding of what is working and what can be improved upon for the best possible user experience. We will also create and promote additional interpretive content for our partner programs.

*Action Plan B: Enhance Community Engagement
Establish a toolkit of best practices for public engagement and recruit champions to engage their communities about greenway projects.*

Promote staff will implement new engagement standards on 2019 Build projects. Key tasks will be incorporated into the Project Controls System, ensuring that this critical component of our process is always accomplished. We will also continue to develop an

evaluation methodology for engagement in order to best measure success.

One key engagement strategy is for the Promote team to involve volunteers who use the greenways and know their communities. Through this process, we hope to cultivate at least 25 more advisors and 20 champions who can be ambassadors for our messages while getting important community feedback as well.

*Action Plan C: Promote Personal Benefits of Greenways
Raise greenway awareness by promoting direct benefits.*

Staff will again conduct a random sample survey to assess brand awareness and sentiment to compare to the one done in 2017. Marketing plan activities include video, social media and traditional media campaigns, search engine optimization and programs. With vendor help, staff will reach out to 10 media outlets and 10 online influencers to ensure up to date information, graphics and maps are distributed and understood.

The team will leverage volunteers and additional paid staff to increase outreach impact – creating gear kits that individuals can take out independently to attend 150 events across the region in 2019. We plan to track attendance and satisfaction rates at GRG sponsored events as a part of measuring our success.

We will also continue expanding our knowledge about details of the existing greenways in order to effectively and efficiently promote our venues beyond GRG events, working with the operations and maintenance partners to activate the spaces whenever possible.

Despite storms, the third annual Life Outside event experienced significant success in 2018 with involvement of 79 partners, an increase of 22 over the prior year. The 2019 goals include attracting 5,000 attendees, 75 activities, 85% satisfaction from partners and 80% satisfaction from attendees.

*Action Plan D: Promote Regional Benefits of the River
Ring Promote our regional civic well-being through the benefits of the greenway network.*

The Promote team will continue to work with all departments and a vendor to develop an overall metrics strategy for the agency to track relevant outputs and outcomes. These types of metrics along with stories of our successes will enable us to launch future campaigns nationally. In 2019 our goal is to generate three regional press placements and one national story that goes more in-depth about the impact or benefits of our work.

Throughout the year, people will be invited to celebrate greenways at openings, which continue to evolve as community celebrations with many partners, in addition to the formal program.

The team will continue their current efforts to integrate greenways into school curriculums and field trips.

Sustain Strategies

The Sustain Group is responsible for the viability of our greenways and the overall GRG organization. The Sustain team oversees both the ongoing operations and the long-term maintenance and improvement of our greenways, including fostering conservation efforts which is a critical part of our mission. Just as importantly, Sustain, through our Finance and Administration staff, cares for the internal administrative and financial operations of the organization so that we can carry on the mission in a fiscally responsible manner.

Sustain staff works with partners, such as cities and counties located in the Great Rivers Greenway boundaries, to provide daily operations and maintenance of the greenway projects. The team is also responsible for coordinating group and individual volunteers to further our service and conservation goals. The 2019 budget will enable the Sustain team to achieve the goals set forth in the 2016 Regional Update.

*Action Plan A: Integrate Conservation Management
Strengthen the organization's comprehensive
conservation program through partnerships and
coordinated design, build and operation efforts.*

In 2019, Sustain staff will implement the updated

Conservation Strategy completed in 2018. Based on the natural resource inventory completed in 2018, a land management strategy for the 283 agency-owned parcels (totaling 892 acres) will be developed. Staff will continue to partner with and support the Missouri Green Industry Alliance, The Shaw Series for Stormwater and Native Landscape Professionals Series and other regional training efforts with partner agencies.

In addition, the team will continue to develop and maintain conservation projects through technical, financial and volunteer support. Staff will undertake nine conservation projects, in concert with partner agencies, in St. Louis City, County and St. Charles County. AmeriCorps St. Louis will assist in these projects and provide operational support through a ten week partnership agreement. We will continue to develop key conservation partnerships to access resources and participate as a leader in regional conservation discussions.

*Action Plan B: Engage Volunteers with Greenways
Develop the purpose, scope and strategy of the
volunteer program and implement over the next five
years.*

Sustain staff have grown the volunteer program in volunteer hours from 1,038 in 2016 to 10,061 hours in 2017 and are projected to top 13,000 hours in 2018. Sustain staff will continue to grow the volunteer program in 2019 by bringing in a dedicated AmeriCorps

Volunteer who will work full time with staff to manage volunteers on a regular basis. This person's responsibility will be to host 24 volunteer work days on Greenways where partner capacity is challenged to meet the regular maintenance requirements. He or she will also be tasked with staffing corporate and regional volunteer events.

Sustain staff will also continue to recruit, train and manage the ambassador team to serve as visitor center docents, event staff and street teams to represent us throughout the region, again leveraging our volunteers to cost-effectively care for and promote the Greenways.

Action Plan C: Develop a Consistent Operating Plan Collect operations data and develop an operations program with education and resources for partners.

The Sustain team continues to track operations through the asset inventory and guides partners in their operations according to the Level of Care Guidelines. Staff utilizes the work order function in the GIS based asset inventory to track maintenance issues from identification through remediation. In the past, all data in the asset inventory has been field collected by staff interns, but in 2019 a new process will be developed to convert design and engineering plans of future Build projects directly into the GIS asset inventory, thus eliminating much of the field work and time needed to update the inventory.

The Sustain and Build teams completed the Design Guidelines in 2018 and have implemented them into the most recent projects. Staff from both teams will be developing a methodology for reviewing current and past projects from a 'lessons learned' perspective, including operations and maintenance, to routinely update the guidelines. We will also incorporate the Level of Care Guidelines and the Asset Inventory into an integrated tool to project annual and capital repair costs of major greenway assets including trails and bridges, informing capital repair budgets into the future. Staff will continue partner agency training (referenced in Action Plan A as well) through the fourth annual Greenway Symposium, hosting an annual chainsaw safety course and partnering with the Department of Conservation on a series of natural resource trainings for park professionals.

Action Plan D: Reflect Action Items in Financial Plan Use processes and tools developed through the regional plan effort to inform our three-year capital plan and secure additional resources.

In 2018, our project controls software ("PCS") was integrated with our accounting software, enhancing the budget process, our project invoice approval and project cost tracking. We also implemented DrillPoint reporting software to re-write our quarterly financial reports, improving both delivery time and accuracy. The Capital Repair and Maintenance Reserve and Operating Expense Reserve funds were segregated into separate bank accounts for greater control and

tracking. Certify Expense software was implemented to improve expense control and process efficiency.

In 2019, working across all teams, we will utilize budgeted funds to strategically identify metrics that effectively measure the outcomes of our efforts and tax dollars. This will prepare us to enhance communication with our constituents and build metrics of accountability into the 2020 Regional Plan Update.

In addition, we will continue the integration of Build, Promote and Sustain action plans into a three-year capital plan. As a part of the annual budget development, the team will ensure that leadership meets with partner jurisdictions to assess their priorities and needs. Staff will maintain the organization's standards by completing a review of policies and procedures, to continue the tradition of unqualified audits and public transparency as well as to enhance operational efficiency.

Finally, the team will continue to partner with the Foundation to lever resources for projects that align with both organizations' missions.

Action Plan E: Establish the Great Rivers Greenway Foundation

Develop a public-private partnership that provides additional resources and funding to support the greenway system and its transformative regional projects.

The Great Rivers Greenway Foundation was fully established with two staff members in 2017, and the Board of Directors was expanded to 15 (14 voting, one ex-officio) members in 2018. Attracting diverse, high quality and engaged board members remains a priority for the Foundation. The team continues to implement the Foundation's 2018-2020 Strategic and Development Work Plans. Priorities for 2019 include launching a Board-approved capital campaign for a Trojan Park maintenance endowment, continuing to support planning and development of the Chouteau Greenway, and meeting or exceeding Board-established targets for the Greenway Friends and Annual Fund campaigns.

2019 Great Rivers Greenway and CityArchRiver Revenues

2019 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 inception.

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

2019 Sources and Uses

	CityArchRiver Only	GRG 1/10th	GRG 3/16th	Chouteau Greenway	Combined GRG Only
2019 Beginning of Year Estimated Cash Available	\$ 11,043,314	\$ 6,899,835	\$ 2,576,624.52	\$ 2,090,000	\$ 11,566,459
Sources					
GRG Funding					
Sales Tax Receipts	\$ 10,200,000	\$ 11,200,000	\$ 10,166,214	\$ -	\$ 21,366,214
Investment Income & Interest	100,000	6,500	2,500	-	9,000
Other Sources					
Federal Funding	-	-	1,900,000	-	1,900,000
GRG Foundation	-	236,000	1,413,700	-	1,649,700
Private Funding & Other Government Agencies	-	1,100,000	363,800	6,485,120	7,948,920
Rental Income	-	979,000	-	-	979,000
Line of Credit (\$12 million maximum)	-	-	-	-	-
					could be authorized for either GRG rev source
Total 2019 Sources	\$ 10,300,000	\$ 13,521,500	\$ 13,846,214	\$ 6,485,120	\$ 33,852,834
Total 2019 Available Cash	\$ 21,343,314	\$ 20,421,335	\$ 16,422,839	\$ 8,575,120	\$ 45,419,293
Uses					
Debt Service	\$ 6,063,218	\$ 2,070,000	\$ -	\$ -	\$ 2,070,000
Line of Credit Debt Service	-	-	-	-	-
Total CCIPA Net Increased Operations & Maintenance	3,831,704	-	-	-	-
Total Operating Budget	100,550	677,546	666,120	-	1,343,667
Total Legal Budget	10,000	173,300	141,700	-	315,000
Total Personnel Budget	158,800	1,606,650	1,313,900	-	2,920,550
Operating Reserve Fund Increase		55,363	55,363	-	110,725
					-
Capital Budget Items					
Build	-	13,522,280	12,486,019	8,575,120	34,583,419
Promote	-	362,451	302,549	-	665,000
Sustain	-	1,332,038	1,111,897	-	2,443,935
Total Capital Budget	-	15,216,769	13,900,465	8,575,120	37,692,354
Total 2019 Uses	\$ 10,164,272	\$ 19,799,628	\$ 16,077,548	\$ 8,575,120	\$ 44,452,296
Estimated Ending Cash Available	\$ 11,179,042	\$ 621,707	\$ 345,291	\$ -	\$ 966,997

2019 Great Rivers Greenway and CityArchRiver Revenues

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

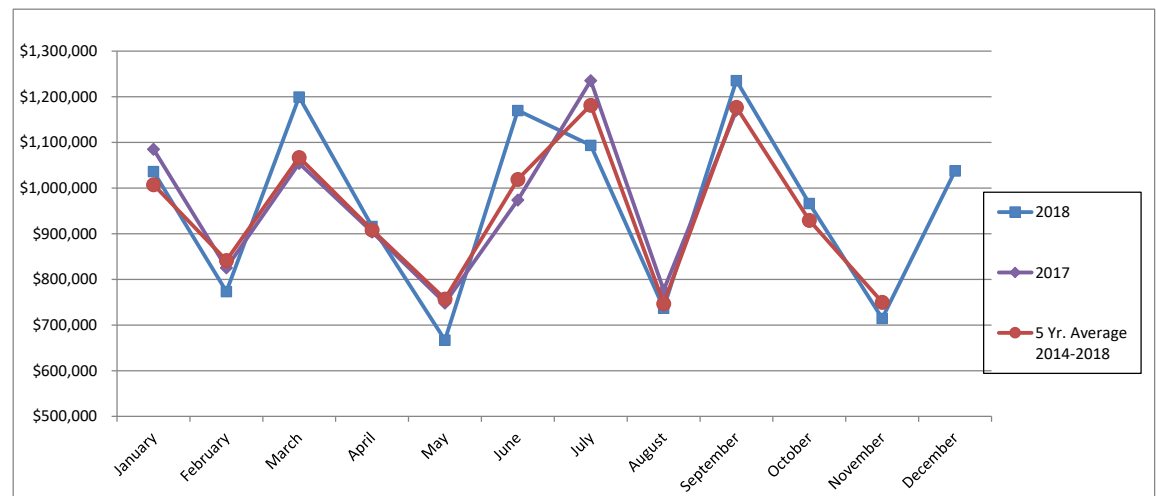
2019 Revenue Budgets

Revenue		CityArchRiver Only	GRG 1/10th	GRG 3/16th	Chouteau Greenway	Combined GRG Only
GRG Funding						
4530x	Sales Tax Revenue	10,200,000	11,200,000	10,166,214	-	21,366,214
453xx	Interest Income	100,000	6,500	2,500	-	9,000
Other Sources						
50200	Federal Funding	-	-	1,900,000	-	1,900,000
50500	GRG Foundation	-	236,000	1,413,700	6,485,120	8,134,820
5XXXX	Private Funding & Other Government Agencies	-	100,000			100,000
51100	Rental Income		979,000			979,000
Totals by Revenue Stream		10,300,000	12,521,500	13,482,414	6,485,120	32,489,034

Schedule of Trailing 12 Month Ending 1/10th Sales Tax Revenue (on a Cash Basis)



2017 & 2018 1/10th Revenue with 5 Year Historical Average



**2019 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.

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

2019 Operating Budgets

Expenditures		Total Uses	CityArchRiver Only	GRG 1/10th	GRG 1/10th Component Unit (GRG Foundation)	GRG 3/16th
75110	Financial Advisory Fees	25,000	2,500	12,400		10,100
75120	Professional Fees	108,000	9,700	41,500	23,000	33,800
75200	Accounting Fees	40,000	4,000	18,500	2,500	15,000
75205	Auditing Fees	45,000	4,500	22,300		18,200
75210	Payroll Processing Fees	6,000	600	3,000		2,400
75800	Development Expenses	-	-	-	-	-
Subtotal Professional Fees		224,000	21,300	97,700	25,500	79,500
77100	Supplies	80,000	4,000	28,100	25,000	22,900
78100	Telephone	25,000	1,250	13,100		10,650
79100	Postage and Shipping	11,000	550	3,000	5,000	2,450
81200	Equipment Rental	17,500	900	9,200		7,400
81310	Conferences	50,000	2,500	25,000	2,200	20,300
81510	Software Renewals & Licenses	75,000	3,750	35,100	7,500	28,650
81520	Information Technology Services	100,000	5,000	52,300		42,700
82100	Printing & Duplication	32,000	1,600	16,800		13,600
82200	Dues and Subscriptions	12,500	650	6,200	750	4,900
83110	Local Travel	10,000	500	4,600	1,250	3,650
80101	Office Move	100,000	5,000	52,300	-	42,700
85400	Meeting Expenses	17,500	900	4,900	7,750	3,950
83300	Foundation Events & Donor Recognition	22,000	-	-	22,000	-
86200	Bank Charges	12,000	600	6,300		5,100
87100	Insurance	35,000	1,750	18,300		14,950
92500	Advertising	35,000	1,750	14,500	7,000	11,750
Subtotal Office and Support		634,500	30,700	289,700	78,450	235,650
80100	Office Rent	201,667	20,200	99,900		81,567
80700	Maintenance and Cleaning	20,000	2,000	9,900		8,100
80900	Alarm Service	3,500	350	1,800		1,350
Subtotal Space and Occupancy		225,167	22,550	111,600	-	91,017
97120	Furniture, fixture & office equipment	60,000	6,000	29,700		24,300
97130	Computer hardware & software	45,000	4,500	22,300		18,200
97160	Leasehold Improvements	155,000	15,500	76,800		62,700
Subtotal Capital Expenditures		260,000	26,000	128,800	-	105,200

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

2019 Operating Budgets

Expenditures	Total Uses	CityArchRiver Only	GRG 1/10th	GRG 1/10th Component Unit (GRG Foundation)	GRG 3/16th
Subtotal Operating Expenditures	1,343,667	100,550	627,800	103,950	511,367
Administrative Operating Expenditures	847,780	60,330	376,680	103,950	306,820
Legal Administrative Budget Allocation	88,750	10,000	43,325	-	35,425
Personnel Administrative Budget Allocation	1,276,735	63,600	459,513	293,757	459,865
Total Operating Expenses for 15% cost of Administration test	2,213,265	133,930	879,518	397,707	802,110
% of Sales Tax Revenue		1.3%	11.4%		7.9%

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

2019 Legal Budgets

Expenditures		Total Uses	CityArchRiver Only	GRG 1/10th	GRG 1/10th Component Unit (GRG Foundation)	GRG 3/16th
75300	Legal Fees	325,000	10,000	173,300	-	141,700
Administrative Budget Allocation		88,750	10,000	43,325	-	35,425
GRG Capital and CCIPA Budget Allocation		236,250	0	129,975	-	106,275

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

2019 Personnel Budgets

Expenditures		Total Uses	CityArchRiver Only	GRG 1/10th	GRG 1/10th Component Unit (GRG Foundation)	GRG 3/16th
72300	Salaries	2,405,000	125,000	1,022,743	231,257	1,026,000
72400	Temporary Staffing	10,000	-	5,500	-	4,500
Subtotal Wages		2,415,000	125,000	1,028,243	231,257	1,030,500
73100	Pension Expense	120,250	6,300	51,050	11,600	51,300
73150	Pension Administration Fees	2,600	100	1,100	300	1,100
73200	Health Insurance	250,000	13,000	106,300	24,000	106,700
73210	Life & Disability Insurance	35,000	1,800	14,900	3,400	14,900
73220	Dental Insurance	15,000	800	6,400	1,400	6,400
73230	Workers Comp Insurance	42,500	2,200	18,100	4,100	18,100
74100	Payroll Taxes	184,000	9,600	78,200	17,700	78,500
74110	Unemployment Taxes	-	-	-	-	-
74130	Technical Training	15,000	-	8,600	-	6,400
Subtotal Benefits		664,350	33,800	284,650	62,500	283,400
Total Personnel Expenditures		3,079,350	158,800	1,312,893	293,757	1,313,900
Administrative Budget Allocation		1,276,735	63,600	459,513	293,757	459,865
GRG Capital and CCIPA Budget Allocation		1,802,615	95,200	853,380	-	854,035

2019 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.

PROMOTE

710 – Communications: This encompasses all the day to day communications tasks, ranging from printed maps to research, advertising and sponsorships, equipment and supplies.

709 – Photography & Videography Professional Fees: These vendors capture, edit and produce visual content to tell our story.

711 – Digital Professional Fees: Vendors will continue to evolve technology to integrate with our signage and physical greenways, be it through planning a mobile app, improving the website, or others.

713 – Public Relations/Marketing Professional Fees: These vendors will create and promote regular stories for major media consumption, including story development beyond events.

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

718 – Metrics: The team will continue to research and capture data about the benefits of our work in this region and peer regions to be used in a variety of settings; includes our annual trail count intern and awareness and sentiment surveying.

721 – Outreach: Targeted outreach will introduce residents of the region (including partners and businesses) to our organization and to the outdoors, including strategic and mission-aligned partnerships or outreach programs to help people discover and enjoy greenways.

714 – Interpretive: These funds help to create programs and materials to implement the interpretive standards for the greenways, often in partnership.

714A – Engagement: These funds go to evaluating Build projects after they are completed and toward region-wide engagement projects such as the Greenway Advisors program.

741-747 – Partner Events: These funds continued collaboration on events like Eagle Days or the Mary Meachum Celebration.

707 – Life Outside Event: This is a large-scale free festival of the outdoors for the region, working with ~75+ partners to offer a chance to try, watch, learn and explore how to live life outside.

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

SUSTAIN

732 – Operations and Maintenance: Often in partnership, staff will use funds for operational oversight of greenways, including supplemental maintenance through contracted labor. This will also include the purchase of equipment and supplies necessary for these tasks. Funds will also fund enhancement to our asset and bridge inventory program and assist in conducting greenway repairs as needed.

061 – Old Chain of Rocks Bridge: Bridge inspection services to determine preventative maintenance and repairs necessary for the preservation of the Old Chain of Rocks Bridge.

733 – Equipment Maintenance and Rental: For the maintenance and repair of equipment including two trucks, a trailer, sprayer and various landscaping equipment and maintenance. Equipment rental includes portable restrooms on greenways as well as equipment needed on a temporary basis for greenway maintenance.

762 – Monitoring: This vendor contract helps Great Rivers Greenway continue to provide supplemental monitoring and security services on greenways, primarily in the City of St. Louis.

764 – Annualized Maintenance and Capital Repair: This analysis will continue into 2019 to incorporate asset inventory and programmatic level of care data sheets to determine annual maintenance costs as well as capital repair and replacement costs of owned assets.

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. Funding supports the annual Greenway Symposium, a one-day seminar with various greenway related speakers offered to partner agencies.

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 as well as other owned facilities, and providing secure storage of vehicles, equipment and tools.

772 – Licensing: Trail counters, security cameras and asset inventory software are operated under license agreements.

735-736 – Conservation Projects: 2019 will focus on habitat management on owned properties at Bluebird Meadow, Rock Alva and Carondolet Connector. Additional invasive plant management with partner agencies and work along Deer Creek are also planned.

774-780 – Conservation Partner Programs: Conservation programs with regional partners will continue and fulfill the organization’s conservation strategies including access, education and conservation of natural habitats in greenways. The volunteer program will be expanded through a partnership with AmeriCorps St. Louis to increase staff capacity at regular maintenance/volunteer activities.

761 – Volunteer Program: Often in partnership, these programs will engage citizens in volunteer opportunities to care for and sustain the greenway system. This budget includes recruitment through recognition and all the operations in between for one-time, long-term, service-based and programmatic volunteer opportunities.

750 – Project Controls System: Project software used by project managers and others to manage project construction schedules, budgets, costs, and risks. The focus going forward will be continued implementation, enhancement and maintenance for daily use, reporting and continuous improvement.

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

2019 Promote & Sustain Capital Budgets

Staff	Project Type	Subproject Code	Project Description	2019 Encumbrance	2019 Funds	Total Project Budget
Promote						
ST/AM/EK	Communications	710	Communications		125,000	125,000
ST/AM	Professional Fees	709	Photography & Videography		40,000	40,000
ST	Professional Fees	711	Digital		40,000	40,000
ST	Professional Fees	713	PR/Marketing		60,000	60,000
ST/AM	Professional Fees	715	Graphic Design		40,000	40,000
ES	Metrics	718	Metrics		80,000	80,000
ES/SW	Community Eng	721	Outreach		75,000	75,000
ES	Community Eng	714	Public Engagement & Interpretive Standards		15,000	15,000
ES/SD	Community Eng	714A	Public Engagement Completed Projects		50,000	50,000
ES	Events	741-747	Partner Events		25,000	25,000
ES/EK	Events	707	Life Outside Event		80,000	80,000
ES	Events	708	Greenway Events		35,000	35,000
ST	Betterment	725	Betterment (Moved to Build in 2019)		-	-
Total Promote Budget				\$ -	\$ 665,000	\$ 665,000

Staff	Project Type	Subproject Code	Project Description	2019 Encumbrance	2019 Funds	Total Project Budget
Sustain						
BG	O&M	732	Operations & Maintenance		933,500	933,500
BG	O&M	061	Old Chain of Rocks Bridge		515,000	515,000
BG	O&M	733	Equipment Maintenance & Rental		10,000	10,000
BG	O&M	762	Monitoring		215,000	215,000
BG	O&M	763	Level of Care Guidelines & Design Standards		-	-
BG	O&M	764	Annualized Maintenance & Capital Repair	15,450	150,000	165,450
BG	O&M	765	Training & Workshops		10,000	10,000
BG	O&M	770	Facilities & Utilities		75,000	75,000
BG	O&M	772	Licensing		13,000	13,000
TS	Conservation	735-736	Conservation Projects		95,000	95,000
TS	Conservation	774-780	Conservation Partner Programs		258,000	258,000
TS	Sustain Programs	761	Volunteer Program		50,000	50,000
TA	Project Finance	750	Project Controls System	6,185	97,800	103,985
Total Sustain Budget				\$ 21,635	\$ 2,422,300	\$ 2,443,935

BUILD

Greenways

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.

CHOUTEAU GREENWAY CITY OF ST. LOUIS

Chouteau Greenway is a 7-mile corridor in the City of St. Louis from the St. Louis Riverfront and Gateway Arch to Forest Park and Washington University. Additional connections are planned to connect neighborhoods to the north and south.

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. The greenway connects the communities of Webster Groves, Brentwood and Maplewood with the River des Peres Greenway in the City of St. Louis.

FEE FEE GREENWAY 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

Gravois Greenway, more commonly known as Grant's Trail, connects the communities of Kirkwood, Oakland and Crestwood and unincorporated St. Louis County. A 2-mile extension of the greenway will connect to the River des Peres Greenway in the City of St. Louis.

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 through 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 is working 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.

MISSISSIPPI GREENWAY ST. LOUIS CITY AND COUNTY

The Mississippi Greenway connects the Missouri Greenway, the Maline Greenway, the Trestle, the Arch Grounds and Gateway Mall south to the River des Peres Greenway and Meramec Greenway. The Mississippi

Greenway is located in unincorporated St. Louis County and the City of St. Louis.

MISSOURI GREENWAY ST. LOUIS COUNTY

The Missouri Greenway connects the communities of Wildwood, Chesterfield, Maryland Heights, Bridgeton, Hazelwood, Florissant 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 connecting to the Bike St. Louis street routes at multiple locations.

ST. VINCENT GREENWAY ST. LOUIS COUNTY AND ST. LOUIS CITY

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 and ultimately join Centennial, River des Peres, and Chouteau Greenways in Forest Park.

GRG 1/10th Build Capital Budget

000 – Land Acquisition: Funds used for land acquisitions and real estate expenses throughout the district. If projects include land acquisition, those amounts are generally within each project budget.

001 – Regional: Build Action Plans: Implementation of the Build Action Plans from the 2016 Regional Plan Update as follows: A. Measure River Ring Goals B. Prioritize Capital Projects C. Prepare Greenway Phasing Plans D. Organize Internal Project Teams

002 – Regional: Building/Planning Small Projects: In an effort 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.

013 – Regional: St. Charles County Greenway Plan: As St. Charles County continues growing its residential base at a rapid pace, there is a need to prepare an overall greenway master plan that will help define and prioritize existing and new projects as well as a framework for partnership.

078 – Regional: Plan IV: All agency efforts are guided by the original Regional Plan and its subsequent updates. The agency is obligated to update the plan every five years to incorporate recent achievements and address new issues. This process will begin the plan, to be completed in 2020, to build upon the three previous plans.

108 – Mississippi: Chouteau to Old Chain of Rocks Bridge: With the City of St. Louis, business owners and stakeholders, we will continue to analyze places along all 15 miles of the greenway that could benefit from design modifications to decrease user conflicts, enhance user experience and provide river access points.

108B – Mississippi: Riverview Trail Crossing: Plan and implement safety improvements to the Mississippi Greenway at the Riverview Drive crossing to improve safety.

187A – St. Vincent: Trojan Park to Eskridge High School: With the City of Wellston, this extends about 0.6 more miles to connect to Engelholm Creek, the MET Center, Wellston Metrolink Station, and STL Venture Works along the way, as well as to a new development on the former Eskridge site.

187B – St. Vincent: Trojan Park to Eskridge High School:

With the cities of Wellston and Pagedale, this extends about 0.6 more miles from the former Eskridge High School site to Pagedale Town Center, making a huge connection to the new movie theater, café, banking and financial literary center, grocery store and others.

187D – St. Vincent: St. Charles Rock Road

Improvements: Partnering with MoDOT in the reconstruction of MO-180 (St. Charles Rock Road) to expand the planned 1/2 mile sidewalk into a full greenway between St. Vincent Park entrance and St. Charles Rock Road Metro Link station, laying the groundwork for future completion of the St. Vincent Greenway.

235 – River des Peres: Alabama Bridge to Mississippi

Greenway: With the City of St. Louis and the Metropolitan Sewer District (MSD), when MSD is finished with their construction, we will finish building the final 0.33 mile critical connection between the River Des Peres Greenway and the Mississippi Greenway near River City Casino.

262 – Maline: Ted Jones Trail to Forestwood Park: With the City of Ferguson, this 1-mile greenway connects the Ted Jones Trail (a 2.2 mile connection to the University of Missouri-St. Louis), and continues east to Forestwood Park, a major park that includes multiple athletic facilities, an internal trail, and multiple connections to surrounding neighborhoods.

269 – Fee Fee: McKelvey Woods to Creve Coeur Park:

This is the second phase of the greenway in the City of Maryland Heights and is under construction, expected to be complete in summer 2018. The 2-mile extension will connect Creve Coeur County Park to the trail's current terminus, the new Maryland Heights Community Center and Aquaport.

286 – Maline: Bridges in Bella Fontaine Park: This is a project within Bella Fontaine County Park in the communities of Bellefontaine Neighbors and Moline Acres. The project includes the renovation of the existing park trails to greenway standards as well as replacing three pedestrian bridges that have reached the end of their life expectancy. The project will be under construction in 2018.

288 – Chouteau: Hodiament Corridor: With the City of St. Louis and Bi-State Development, the Hodiament Corridor is a possible 3.5-mile greenway along a former Hodiament streetcar line that is now an alley. This connects to the St. Vincent Greenway, the future Chouteau Greenway and many employment, cultural and transit destinations along the way.

294 – Dardenne: Weiss Road to Legacy Park: With St. Charles County, this project will add a few tenths of a mile extension along Weiss Road, linking to the recently complete segment along Highway N.

295 – Maline: Forestwood Park to West Florissant Ave.:

With City of Ferguson, this project features a 0.6 mile connection from Forestwood Park to West Florissant Ave along Maline Creek, offering a new connection and opportunities for urban watershed restoration. This project is being completed in conjunction with our own project 262 and with St. Louis County efforts to implement the Great Streets plan on W. Florissant Ave. Important destinations connected by this segment include: Urban League/Salvation Army Center, Forestwood Park, and a new Boys & Girls Club.

308A – Chouteau: Framework Plan: With the City of St. Louis and many other partners, the Chouteau Greenway international design competition in 2017-18 established an ambitious new vision for greenway between Washington University and Forest Park to Gateway Arch National Park. This 10-20 mile greenway is highly unique due to its complex urban conditions, multiple directions and alignments, and the community's high expectations for a transformational civic project. Chouteau Greenway is expected to be a significant economic development catalyst for the city and the region, as well as a spine for urban neighborhood connections that will be a prototype for how Great Rivers Greenway addresses equity and inclusion issues throughout St. Louis.

309 – Chouteau: Civic Engagement and Supporting Services: This budget will support the public-private partnership's Civic Engagement efforts to collaborate with many constituencies during the process of planning,

designing and building the Chouteau Greenway, ensuring buy-in, vital input and excitement.

344 – Meramec: I-44 Bike Ped Bridge Connection: With MoDOT, Kirkwood, Fenton, Sunset Hills and St. Louis County, the new I-44 bridge over the Meramec River will have a separated place for people walking and biking to cross. This is a reimbursement grant to MoDOT for these improvements, specifically the superstructure of the bike/ped bridge.

351 – Regional: Gateway Bike Plan Implementation: This program allocates funds to be used for various education, encouragement, engineering, enforcement and evaluation strategies as part of the regional Gateway Bike Plan.

370 – Missouri: Highway 370 Bridge Match: With MoDOT and the cities of St. Charles and Bridgeton, this grant will pay for installing a separated space for people walking and biking on the I-370 bridge, connecting people from the Missouri Greenway: Earth City Levee across the Missouri River to the KATY Trail State Park and Boschert Greenway.

402 – Mississippi: Katherine Ward Burg Garden: This project will create a flexible and welcoming open space which attracts visitors north from the Arch grounds. The design incorporates an iconic trellis, swings and seat wall to visually attract users to the site and provide a safe and comfortable meeting space that can be adapted for

special events and programs on the lot we own adjacent to the Eads Bridge.

402A – Mississippi: Under Rail Park: The project is based on the Mississippi Greenway Park Master Plan and seeks to create a new and exciting, world-class riverfront destination. The project envisions a new series of parks and open space reconnecting our community to its most important asset, the Mississippi River. This park offers multiple dynamic recreation opportunities as well as spaces for programs and events.

599A – Centennial: Warson Park to Olive & Price: With the City of Olivette, this project will extend the Centennial Greenway 2.67 miles from Olive and Price to Warson Park and the Olivette Community Center, which is immediately adjacent to the newly formed 39 North ag-tech district. Beyond a major connection in central St. Louis County, this is also an opportunity to connect to, interpret and celebrate the site of the headwaters of the River des Peres.

605A – Centennial: Christy Dr. to Hackmann: With City of St. Peters, this project will extend Centennial Greenway about 2 miles from the MoDOT Commuter Lot to Hackmann Road, getting closer to connecting to Francis Howell North High School and Laurel Park.

725A – Betterment Services: This is a cross-departmental effort to review greenway user feedback, ideas, wishlists for ways to make greenways better, such as signage, amenities, connections/spurs, etc. This

budget is for feasibility studies and exploration of solutions.

725B – Betterment Projects: This is a cross-departmental effort to review greenway user feedback, ideas, wishlists for ways to make greenways better, such as signage, amenities, connections/spurs, etc. This budget is for the implementation of said projects.

990 – Capital Repair and Maintenance: 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 3% of the project costs listed in the Build section of the annual Capital Budget.

GRG 3/16th Build Capital Budget

108A – Mississippi: Chain of Rocks Bridge I-270: With municipal and state coordination, this project will develop conceptual plans for linking the 1/3 of a mile greenway from the Old Chain of Rocks Bridge north to both MoDOT's redevelopment of I-270 and new private developments (Pier St. Louis/St. Louis Lighthouse).

118 – Gravois: Orlando's to River des Peres: This budget item is to continue any design needs for the Gravois Greenway project as described in 118A.

118A – Gravois: Hoffmeister Ave. to River des Peres Greenway: With St. Louis County Parks, MoDOT and the

City of St. Louis, this 2-mile project will connect Gravois Greenway at Orlando's to the River des Peres Greenway along the I-55 right-of-way with two bridge crossings located at Bayless Ave and River des Peres, along with an underpass at the Weber on-ramp to improve safety and connect two major greenways, including adding a recycling center and a wetland restoration along the way.

187A – St. Vincent: Trojan Park to Eskridge High School:

With the City of Wellston, this extends about 0.6 more miles to connect to Engelholm Creek, the MET Center, Wellston Metrolink Station, and STL Venture Works along the way, as well as to a new development on the former Eskridge site.

196 – Deer Creek: Deer Creek Center to River des Peres Greenway: With the cities of St. Louis and Maplewood, this 1.1 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.

256 – River des Peres Shrewsbury/Lansdowne MetroLink to Francis R. Slay Park: Great Rivers Greenway received a CMAQ (Congestion Mitigation & Air Quality) grant of \$1.5 million for construction which started in 2017. Construction has begun and will be completed in spring 2018.

295 – Maline: Forestwood Park to West Florissant Ave.: With City of Ferguson, this project features a 0.6 mile

connection from Forestwood Park to West Florissant Ave along Maline Creek, offering a new connection and opportunities for urban watershed restoration. This project is being completed in conjunction with our own project 262 and with St. Louis County efforts to implement the Great Streets plan on W. Florissant Ave. Important destinations connected by this segment include: Urban League/Salvation Army Center, Forestwood Park, and a new Boys & Girls Club.

308A – Chouteau: Framework Plan: With the City of St. Louis and many other partners, the Chouteau Greenway international design competition in 2017-18 established an ambitious new vision for greenway between Washington University and Forest Park to Gateway Arch National Park. This 10-20 mile greenway is highly unique due to its complex urban conditions, multiple directions and alignments, and the community's high expectations for a transformational civic project. Chouteau Greenway is expected to be a significant economic development catalyst for the city and the region, as well as a spine for urban neighborhood connections that will be a prototype for how Great Rivers Greenway addresses equity and inclusion issues throughout St. Louis.

309 – Chouteau: Civic Engagement and Supporting Services: This budget will support the public-private partnership's Civic Engagement efforts to collaborate with many constituencies during the process of planning,

designing and building the Chouteau Greenway, ensuring buy-in, vital input and excitement.

599 – Centennial: 39 North Connector: In cooperation with the St. Louis County Economic Development Partnership, Great Rivers Greenway is contributing resources to further the design and engineer the new plant science and technology district's greenway system to make it walkable, bikeable and connected. The plant science and technology district is immediately adjacent to the planned Centennial Greenway alignment in the City of Creve Coeur. The formation of the new district will allow St. Louis County to develop this as a plant science corridor or 'hub' anchored by the Danforth Plant Science Center, BRDG Park, the Helix Biotech Incubator, Monsanto and Bunge North America.

599A – Centennial: Warson Park to Olive & Price: With the City of Olivette, this project will extend the Centennial Greenway 2.67 miles from Olive and Price to Warson Park and the Olivette Community Center, which is immediately adjacent to the newly formed 39 North ag-tech district. Beyond a major connection in central St. Louis County, this is also an opportunity to connect to, interpret and celebrate the site of the headwaters of the River des Peres.

602A – Centennial/Fee Fee: Marine Ave to KATY: With St. Louis County Parks, MoDOT, St. Charles County and Missouri State Parks, this project is a signage package in Creve Coeur Lake Memorial Park and just beyond to make it easy for people to connect from the Fee Fee

Greenway across the Missouri River to the KATY Trail State Park and the Centennial Greenway.

990 – Capital Repair and Maintenance: 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 3% of the project costs listed in the Build section of the annual Capital Budget.

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

2019 1/10th Build Capital Budget

Staff	Subproject No.	Grant Award	Jurisdiction	Phase at end of 2019	Greenway or Project Type	Project Description	GRG Funding			Other 2019 Funding Sources (4)	Total Project Budget Estimate
							2019 Encumbrance from Prior Year (1)	2019 Project Services (2)	2019 Construction Fund Estimate (3)		
TA	000		Regional	Build	Land Acquisition	Land Acquisition & Real Estate Services			850,000		850,000
MV	001		Regional	Planning	Regional	Build Action Plans	55,000	150,000			205,000
MV, TA	002		Regional	Planning	Regional	Build/Planning Small Projects		5,000			5,000
MV	13		St. Charles	Planning	Regional	St. Charles County Greenway Plan		150,000		100,000	250,000
MV, TA	78		Regional	Planning	Regional	Regional: Plan IV		50,000			50,000
LB, AG	108		City	Design	Mississippi	Chouteau Ave. to Old Chain of Rocks Bridge	210,106	22,500			232,606
LB	108B		City	Design	Mississippi	Riverview Trail Crossing		35,000			35,000
MS, TA	187A		County	Build	St. Vincent	Trojan to Eskridge		338,740	330,000	200,000	868,740
MS, TA	187B		County	Design	St. Vincent	Eskridge High School to Pagedale Town Center		80,000			80,000
MS	187D		County	Design	St. Vincent	St. Charles Rock Road Improvements		583,950	121,050		705,000
AG	235		County	Build	River des Peres	Alabama Bridge to Mississippi Greenway	40,722	103,000	1,001,077		1,144,799
MS, TA	262		County	Design	Maline	Ted Jones Trail to Forestwood Park		358,000	150,000		508,000
PO	269		County	Complete	Fee Fee	McKelvey Woods to Creve Coeur Park	10,000		75,000		85,000
PO	286		County	Build	Maline	Bridges in Bella Fontaine Park	40,000		200,905		240,905
MV, TA	288		City	Planning	Chouteau	Hodiamont Corridor	30,000	300,000			330,000
MV	294		St. Charles	Build	Dardenne	Weiss Rd to Legacy Park	20,000	-	325,000		345,000
MS, TA	295		County	Build	Maline	Forestwood Park to W. Florissant		367,770	20,700		388,470
MV	308A		City	Design	Chouteau	Framework Plan & Blue Lab	229,389				229,389
MV	309		City	Design	Chouteau	Civic Engagement & Supporting Services	57,000	-			57,000
PO, MV	344		County	Build	Meramac	I-44 Bike Ped Meramec Bridge Connection	9,749	25,000	750,000		784,749
AG	351		Regional	Planning	Regional	Gateway Bike Implementation		80,000			80,000
PO	370		St. Charles	Build	Missouri	Missouri River: 370 Bridge		555,000			555,000
LB, MS	402		City	Build	Mississippi	Katherine Ward Burg Garden	320,360	52,000	1,560,000	1,000,000	2,932,360
LB, MV	402A		City	Design	Mississippi	Under Rail Park		225,000			225,000
PO	599A		County	Build	Centennial	Warson Park to Olive & Price		500,000	1,100,000		1,600,000
PO	605A		St. Charles	Planning	Centennial	Christy Drive to Hackman Road		280,000			280,000
MV	725A		Regional	Design	Regional	Betterment Services		70,000			70,000
MV	725B		Regional	Build	Regional	Betterment Projects			175,000		175,000
TA	990		Regional	O&M	Capital R&M	Capital Repair and Maintenance Reserve			210,262		210,262
Total 1/10th Build Budget							1,022,326	4,330,960	6,868,994	1,300,000	\$ 13,522,280

Greenway/Project Type		
Centennial	\$ 1,880,000	13.9%
Chouteau	616,389	4.6%
Dardenne	345,000	2.6%
Fee Fee	85,000	0.6%
Maline	1,137,375	8.4%
Meramac	784,749	5.8%
Mississippi	\$ 3,424,966	25.3%
Missouri	555,000	4.1%
Regional	835,000	6.2%
River des Peres	1,144,799	8.5%
St. Vincent	1,653,740	12.2%
Capital R&M	210,262	1.6%
Land Acquisition	850,000	6.3%
	\$ 13,522,280	

Jurisdictions					
	2019 Project Services Total Items (1) (2)	2019 Construction Fund Estimate (3)	Other 2019 Funding Sources (4)	Total Project Budget Estimate	Total Project Budget Estimate
City	\$ 1,481,355	\$ 1,560,000	\$ 1,000,000	\$ 4,041,355	29.9%
County	2,456,931	3,748,732	200,000	6,405,663	47.4%
St. Charles	1,005,000	325,000	100,000	1,430,000	10.6%
Regional	410,000	1,235,262	-	1,645,262	12.2%
	\$ 5,353,286	\$ 6,868,994	\$ 1,300,000	\$ 13,522,280	

Notes

- 1 Estimated committed funds remaining from Board approved 2018 budget
- 2 New 2019 budget for services such as planning, design, community engagement, construction administration and management
- 3 2019 Construction Fund and estimate of allocations. Actual amounts for each project will be determined as contracts are awarded
- 4 Project funds provided by Great Rivers Greenway Foundation, private gifts, federal grants, project partners and other government agencies

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

2019 3/16th Build Capital Budget

							GRG Funding			Other 2019 Funding Sources (4)	Total Project Budget Estimate
Staff	Subproject No.	Grant Award	Jurisdiction	Phase at end of 2019	Greenway or Project Type	Project Description	2019 Encumbrance from Prior Year (1)	2019 Project Services (2)	2019 Construction Fund Estimate (3)		
LB,AG	108A		City	Design	Mississippi	Chain of Rocks Bridge to I-270		40,000			40,000
LB,AG	118		County	Build	Gravois	Orlando's to River des Peres	185,000	-			185,000
LB,AG	118A	X	County	Build	Gravois	Hoffmeister Ave. to River des Peres Greenway	389,265	1,180,000	5,474,971	3,677,500	10,721,736
MS,TA	187A		County	Design	St. Vincent	Trojan Park to Eskridge High School	191,260				191,260
AG	196		County	Build	Deer Creek	Deer Creek Center to RdP Greenway	37,018	249,400			286,418
AG	256		City	Build	River des Peres	Shrewsbury Landsdowne Metrolink to Francis Slay		25,000	-		25,000
MS,TA	295		County	Build	Maline	Forestwood Park to W. Florissant	-	-	-		-
MV	308A		City	Design	Chouteau	Framework Plan & Blue Lab	290,000	1,800,000		6,485,120	8,575,120
MV, ST	309		City	Design	Chouteau	Civic Engagement & Supporting Services		275,000			275,000
PO	599		County	Design	Centennial	39 North Connector	200,000	-	-		200,000
TA	599A		County	Build	Centennial	Warson Park to Olive & Price	134,031	-	-		134,031
MV, ST	602A		County	Build	Centennial	Marine to KATY Trail(via Page Bridge)		50,000	100,000		150,000
	990		Regional	O&M	Capital R&M	Capital Repair and Maintenance Reserve			277,574		277,574
Total 3/16th Build Budget							1,426,574	3,619,400	5,852,545	10,162,620	\$ 21,061,138

Greenway/Project Type		
Deer Creek	286,418	1.4%
Centennial	484,031	2.3%
Chouteau	8,850,120	42.0%
Gravois	10,906,736	51.8%
Mississippi	40,000	0.2%
River des Peres	25,000	0.1%
St. Vincent	191,260	0.9%
Capital R&M	277,574	1.3%
	\$ 21,061,138	

Jurisdictions					
	2019 Project Services Total Items (1) (2)	2019 Construction Fund Estimate (3)	Other 2019 Funding Sources (4)	Total Project Budget Estimate	Total Project Budget Estimate
City	\$ 2,430,000	\$ -	\$ 6,485,120	\$ 8,915,120	42.3%
County	2,615,974	5,574,971	3,677,500	11,868,445	56.4%
Regional	-	277,574	-	277,574	1.3%
	\$ 5,045,974	\$ 5,852,545	\$ 10,162,620	\$ 21,061,138	

Notes

- Estimated committed funds remaining from Board approved 2018 budget
- New 2019 budget for services such as planning, design, community engagement, construction administration and management
- 2019 Construction Fund and estimate of allocations. Actual amounts for each project will be determined as contracts are awarded
- Project funds provided by Great Rivers Greenway Foundation, private gifts, federal grants, project partners and other government agencies

\$ -

Comprehensive Capital Improvement Program Agreement (CCIPA)

The CCIPA Budget is updated annually to reflect current construction costs of the 10 project components originally agreed upon by the project partners. The CCIPA Budget is funded by revenue available from governmental grants, National Parks Service in-kind contributions, Prop P local sales tax revenues and private sources.

CityArchRiver 2019 Comprehensive Capital Improvement Program Agreement

CAPITAL PROJECT COMPONENTS		Federal, State Local	NPS In Kind	Prop P Funds	Private Gifts	Total
1	Park Over the Highway and I-70 Ramps	\$ 36,000,000 #	\$ -	\$ -	\$ 2,500,000	\$ 38,500,000
2	Central Riverfront Project - Leonor K Sullivan Blvd.	\$ 29,547,000 #	\$ -	\$ -	\$ 2,000,000	\$ 31,547,000
3	South Park	\$ -	\$ 1,500,000	\$ 15,547,927	\$ 4,734,366	\$ 21,782,293
4	Visitor Center, Exhibits, Museum and West Entrance	\$ -	\$ 4,500,000	\$ 17,860,472	\$ 154,753,381	\$ 177,113,853
5	North Park	\$ -	\$ 1,500,000	\$ 14,983,299	\$ 4,911,756	\$ 21,395,055
6	North Gateway Park	\$ -	\$ 1,000,000	\$ 11,911,025	\$ 4,506,129	\$ 17,417,154
7	Luther Ely Smith Square	\$ -	\$ 500,000	\$ -	\$ 10,000,000	\$ 10,500,000
8	Old Courthouse, Accessible Ramps and Exhibits	\$ 1,500,000 #	\$ 750,000	\$ -	\$ 13,045,000	\$ 15,295,000
9	Ranger Station	\$ -	\$ 250,000	\$ -	\$ 3,080,000	\$ 3,330,000
10	Klener Plaza (Old Courthouse Plaza)	\$ -	\$ -	\$ 5,748,787	\$ 17,542,749	\$ 23,291,536
11	District Furnished Items, Other Project Costs and Contingencies			\$ 17,849,269		\$ 17,849,269
	Overlook Stairs Repair Match			\$ 1,162,882		\$ 1,162,882
	TOTAL CAPITAL PROJECT COSTS	\$ 67,047,000	\$ 10,000,000	\$ 85,063,661	\$ 217,073,381	\$ 379,184,042 ¹
NET INCREASED OPERATION & MAINTENANCE		Federal, State Local	NPS In Kind	Prop P Funds	Private Gifts	Total
	Klener Plaza Operation & Maintenance			\$ 276,000		\$ 276,000
	Central Riverfront Operation & Maintenance			\$ 57,000		\$ 57,000
	Memorial Street & Washington Avenue Planters			\$ 10,000		\$ 10,000
	All Project Sites			\$ 43,500		\$ 43,500
	NPS Landscape Supplemental Operation & Maintenance			\$ 616,744		\$ 616,744
	NPS Facilities			\$ 1,077,460		\$ 1,077,460
	NPS Landscape & Facilities Replacement Costs -- Renewal Fund			\$ 1,665,000		\$ 1,665,000
	TOTAL NET INCREASED OPERATION & MAINTENANCE	\$ -	\$ -	\$ 3,745,704	\$ -	\$ 3,745,704
PROGRAMMING		Federal, State Local	NPS In Kind	Prop P Funds	Private Gifts	Total
	Programming & Events					\$ -
	TOTAL PROGRAMMING					\$ -

Notes:

¹ Costs include consultant services, furnishings & fixtures, equipment, exhibits, mitigation, archeology, construction management and contingency (10%).

² All uses of sales tax are for accessibility, safety, improvement, and maintenance of the Gateway Arch grounds public infrastructure. Tax collections not required for bond repayment will be set aside for maintenance.

³ Sources include \$10.9 m from existing GRG sales tax revenue, \$2.947m from NPS federal earmark, \$700k from Metro, and \$4m from U.S. DOT Surface Transportation Program funds, and \$11 Million from TIGER/FHWA Funds

⁴ Sources include \$9m from TIGER funds, \$2m in Public Lands Highway Discretionary program funds, both from the U.S. DOT, and \$25m in Missouri state transportation funds.

⁵ Contribution by Jefferson National Expansion Memorial (National Park Service)

CAR 2019 CCIPA Capital Project Components (Proposition P Bond Proceeds)

Total Bond Proceeds (2013 & 2014)	\$	85,949,601
Cost of Bond Delivery	\$	885,940
Project Bond Funds Available	\$	85,063,661

	PROJECT COMPONENTS	NPS DEPOSIT OR RECONCILED AMOUNT	GRG DIRECT CONTRACT OR ESTIMATED AMOUNT	RESOLUTION
1	Park Over the Highway and I-70 Ramps	\$ -	\$ -	
2	Central Riverfront Project (Phase I)	\$ -	\$ -	
3	South Park ¹	\$ 15,547,927	\$ -	2014.39
4	Visitor Center, Exhibits, Museum & West Entrance	\$ 17,860,472	\$ -	2014.98, 2016.157, 2017.32, 2017.68, 2017.110 & 2018.07, 2018.36 & 2018.47
5	North Park ¹	\$ 14,983,299	\$ -	2014.40, 2016.157
6	North Gateway Park ¹	\$ 11,911,025	\$ -	2014.88
7	Luther Ely Smith Square	\$ -	\$ -	
8	Old Courthouse, Accessible Ramps & Exhibits	\$ -	\$ -	
9	Ranger Station	\$ -	\$ -	
10	Kiener Plaza (Old Courthouse Plaza)		\$ 5,748,787	2014.101, 2015.89, 2016.11, 2016.26, 2016.27, 2016.43, 2017.20 & 2018.83
	Overlook Stairs Repair Match	\$ 1,162,882		2016.133
SUBTOTALS		\$ 61,465,605	\$ 5,748,787	

11	Blended Soil Mixes	\$ -	\$ 6,218,021	2014.82 & 2017.11
	Specialty Exterior Lighting	\$ -	\$ 2,252,579	2014.102
	Bike Racks	\$ -	\$ 27,083	2015.48
	Trash & Recycling Receptacles	\$ -	\$ 231,010	2015.49
	Drinking Fountains	\$ -	\$ 72,154	2015.69
	Pre-Construction Services	\$ -	\$ 646,732	2013.56 & 2014.26
	Construction Support Services (BSI)	\$ -	\$ 692,154	2014.119, 2015.53, 2017.82 & 2018.08
	Kiener Plaza Construction Management ³	\$ -	\$ 2,609,300	2015.90
	Construction Administration (MVVA) ⁴	\$ -	\$ 3,730,000	2015.26 & 2017.51
	East Slope Flood Investigation & Remediation (MVVA)	\$ -	\$ 146,471	2016.158
	Project Contingency ²	\$ -	\$ 1,223,764	
SUBTOTALS		\$ -	\$ 17,849,269	

PROJECT BOND FUNDS AVAILABLE	\$	85,063,661
TOTAL COMMITMENTS TO DATE	\$	85,063,661
UNCOMMITTED BOND FUNDS	\$	-

¹Reconcilliation Complete

²Estimated

³Fees in the amount of \$777,117 remain available Kiener Plaza Construction Management

⁴Fees in the amount of \$258,424 remain available Construction Administration (MVVA)

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

2019 CCIPA Net Increased Operations and Maintenance Detail

Project Area	Itemized Use	Sub-Project Code	2019 Budget Request	Notes
<u>Klener Plaza</u>		883		
	Contracted services		75,000	Supplemental maintenance contract
	Material & Equipment		75,000	Replacement plants, irrigation, fertilizer, mulch, repairs
	Security Monitoring		180,000	Supplemental security contractor
			330,000	
<u>Central Riverfront (LKS)</u>		799		
	Contracted services		35,000	Supplemental maintenance contract
				Bollards, planters, graffiti removal, trash cans, rental equipment,
	Material & Equipment		44,000	\$30,000 to address LKS concrete issues
	Security & Monitoring		8,000	Urban League Guide Program
			87,000	
<u>Memorial & Washington Planters</u>		886		
	Contracted services		5,000	Supplemental maintenance contract
	Material & Equipment		5,000	Replacement plants, irrigation, fertilizer, mulch
			10,000	
<u>All Project Sites</u>		881		
	Maintenance Building		2,500	20% of CAR use of current GRG Maintenance facility
	Material & Equipment		5,000	Equipment, maintenance, service, fuel, insurance
	Electronic asset inventory of CAR sites		1,000	Annual license fee and updates to asset inventory for CAR sites
				Inspections as required by MoDOT (\$20K) and replacement
	Bridge Canopy & Lighting Inspection and Maint.		37,000	lighting and cleaning (\$15K), cleaning under I-70 (\$2K)
			45,500	
<u>NPS Supplemental O&M</u>		898		
	Landscape		616,744	Full year of operations in 2019 versus partial year in 2018
	Facilities		1,077,460	Full year of operations in 2019 versus partial year in 2018
			1,694,204	
<u>Contribution to Renewal Fund</u>		899	1,665,000	
Total CCIPA Net Increased O&M Detail			3,831,704	

Does not include staff time for full or seasonal staff