

# 2016 Annual Budget Book



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## **2016 Annual Strategic Plan**

*District bylaws provide that every five years the Regional Plan be updated. The Regional Plan provides the framework for the annual Strategic Plan, which is also required in the bylaws. In turn, the Strategic Plan sets the framework for the budget and allows the District to achieve its goals.*

# Great Rivers Greenway

## 2016 Strategic Plan

The 2016 Strategic Plan continues the good work of building the River Ring. It takes the next step in promoting and sustaining the River Ring with robust promote and sustain strategies and action plans. The District will complete the update to the Regional Plan in 2016 and will seek input from our partners and stakeholders to ensure continued collaboration and support. Fundamental to the delivery of services is a solid, transparent financial stewardship.

### **Financial Stewardship**

- A. Ensure all District policies and procedures continue the tradition of unqualified audits and public transparency through segregation of duties and internal controls.
- B. Provide Capital Budget Spend Plans for current projects over the next five years to ensure awareness of future financial needs and prioritization of future projects..
- C. Leveraging District revenues with additional funds is required to ensure projects move forward. Tax revenues are not sufficient to support all of the future projects the District would like to complete in the next five years.
- D. The future of the District is based in sound financial stewardship. Funding the annual Repair and Maintenance Reserve account and the Operating Reserve account is essential to protect against unforeseen circumstances.
- E. Engaging additional accounting staff to support the Finance and Administrative team of the District will help ensure timeliness of payables, reporting, and project management support.

### **Regional Plan Update**

- A. Staff has spent considerable time in 2015 working on the third update of the District's Master Plan. Much of the 2010 Regional Plan is still relevant and staff is using it as a framework for the implementation of the Build, Promote and Sustain Strategies in the current update. Work will continue through the remainder of 2015 and into 2016 as staff engage its partners, consultants, citizens and other stakeholders on various components of the Regional Plan. The plan will focus on 5-year Action Plans for each of the Build, Promote and Sustain activities including policies, procedures and partnerships. Funds are included in the 2016 Capital Budget to complete the Regional Plan Update.

## **Build Strategies**

- A. Focus is on projects that are identified as critical connections with a primary focus on linking greenways together and to major park hubs with significant use or highly dense neighborhoods.
  - 1. Projects where the District is able to leverage funding against federal grants and donations are prioritized higher.
- B. Further development of the project priority process and how future greenway projects are selected will be a major outcome from the Regional Plan Update.
  - 1. Select one or two greenway projects as pilots to involve the new team-focused project delivery system with internal teams made of Project Managers and staff from the Conservation and Community Department,
- C. Construction projects are budgeted based on cash flow and the ability to successfully complete the project within two calendar years. This includes completed construction documents, site control, operation and maintenance agreements and permitting near or in hand.

## **Promote Strategies**

- A. Complete initial organizational development through hiring Communications Manager and establishing wider breadth and depth of vendors and capabilities.
- B. Communications will focus on brand consistency and integration across mediums
  - 1. Implement gradual sign standard update
  - 2. Continue to evolve the website and digital presence
  - 3. Establish protocol for co-branding and partner messaging
  - 4. Center messaging on awareness and understanding of our mission and vision
- C. Begin larger-scale campaigns to promote the River Ring locally and regionally
- D. Gather the metrics and stories necessary to launch future campaigns nationally on the impact of our innovative model
- E. Develop strategy for public engagement that will focus on the entire lifecycle of a greenway, establishing ongoing relationships with communities.

1. Activate a broadened outreach plan to target key audiences of influencers like the fields of outdoor recreation, real estate and tourism.
  2. Elevate special events to show, not just tell, mission and vision
  3. Turn ribbon cuttings into true greenway launches and activations
  4. Launch first annual Life Outside festival in Creve Coeur Park
- F. Work in partnership to execute large-scale regional events that showcase multiple organizations around a specific theme
1. Evolve our partner programming to ascertain quality and impact throughout the region and across multiple audiences

## **Sustain Strategies**

### **A. Operations and Maintenance**

Focus on establishing, with stakeholders and partners, best practices for public safety and comfort, operational oversight and control, day to day maintenance, quality of greenway experience and capital repair and replacement.

1. Engage partners and vendors to create Design Standards, Level of Care Guidelines, asset inventory and working relationships and lines of communication
2. Develop trainings and workshops to bring regional partners to the table to discuss long term sustainability of the greenway system.
3. Address gaps in partners' level of care capacity with district funding, partnerships, endowments and/or volunteer labor.
4. Develop policies and procedures for capital repair and replacement.
5. Develop conservation strategy and management plan framework:

### **B. Conservation**

Develop strategic partnerships that bring key conservation resources and skills to Great Rivers Greenway, such as Missouri Department of Conservation, Metropolitan Sewer District, Missouri Botanical Garden, Open Space Council of St. Louis, Forest ReLeaf of Missouri.

1. With stakeholder engagement, develop and integrate a comprehensive set of best practices into our Design Standards and Level of Care Guidelines to meet watershed health objectives in planning, designing, building, maintaining, activating and stewarding the River Ring of greenways.
  - a) *Establish training program for staff, partners, vendors and communities on best practices*
  - b) *As opportunities arise and partners collaborate, seek to develop land management strategies for all district-owned properties, serving as the foundation for an eventual active management of property.*
2. Begin long-term planning for district to evolve into a champion of watershed health in the 1,200 square mile district, using watersheds as an organizing element to convene developers, municipalities, nonprofits and residents to integrate best practices into planning efforts throughout the region.
3. Collaborate to implement partner programs that serve to educate residents of the region about their natural resources, the world around them, and conservation issues. Programs will focus on interpretive and educational opportunities, including direct targeting or outreach.
4. Develop strategy and framework for volunteer program consisting of:
  - a) *Recruit, train, manage and recognize a team of ambassadors that serve as Visitor's Center docents, event staff, outreach specialists and street teams to represent us throughout the region and spread messages further as assigned.*
  - b) *Collaborate with partners on large-scale events that involve volunteering toward our greenways and rivers, like Trash Bash, etc.*
  - c) *Once the asset inventory, Design Standards and Level of Care Guidelines are more established, engage stakeholders to discuss volunteer support, formulate strategy for stewardship or Adopt-A-Greenway program.*
5. Complete initial organizational development through hiring of the Conservation and Community Service organization and foundational strategies and systems.

## **Long Term Financial Sustainability**

- A. The long term financial sustainability is dependent on the ability to leverage our resources. This includes federal transportation funding, the support of a “Friends” program as well as volunteers who can provide in-kind services.
  - 1. Seek federal transportation grant opportunities such as MAP 21, The Transportation Improvement Program and the Transportation Alternative Program.
  - 2. Build relationships with private funders to support the Friends program.
  - 3. Seek Friends Board members for the 501c3 organization.
  - 4. Through the District’s programs, maintenance opportunities and public engagement seek volunteers to support the work of the District and broaden community support.



## **2016 GRG Sources & Uses**

*This summary sheet looks at the Districts revenues and expenses based on cash flow. The estimated cash balance includes project funds from the previous year that are carried over. The District receives approximately \$10,000,000 annually from both the 1/10 and 3/16 sales taxes. Additional revenues include interest income, grant income and rental income.*

Great Rivers Greenway			
2016 Projected Sources and Uses (GRG Only)			
	GRG 1/10th	GRG 3/16th	Combined
Estimated Cash Balance at 12.31.15	\$ 4,033,000	\$ 4,639,000	\$ 8,672,000
<b>Restricted Cash</b>			
Operating Reserve Fund	(399,000)	(301,000)	(700,000)
Chain of Rocks Bridge (MEPRD Contribution)	(300,000)	-	(300,000) - For repairs to bridge
Balance of Letter of Credit for Boyle Ave to Sarah Ave Project	(292,000)	-	(292,000) - To be spent in 2017
Accumulated Capital Repair & Maintenance (3%)	(756,000)	-	(756,000)
<b>Beginning Cash Available</b>	<b>\$ 2,286,000</b>	<b>\$ 4,338,000</b>	<b>\$ 6,624,000</b>
<b>Sources</b>			
Sales Tax Reciepts	\$ 10,800,000	\$ 10,100,000	\$ 20,900,000 - 2.9% increase from 2015
Grant Funding - Deer Creek Park to Lorraine Davis Park	-	800,000	800,000
Rental Income	984,000	-	984,000 - Parking & Billboard lease
<b>Total 2016 Sources</b>	<b>\$ 11,784,000</b>	<b>\$ 10,900,000</b>	<b>\$ 22,684,000</b>
<b>Uses</b>			
2007 Series Bonds P&I Payment	\$ 2,256,000	\$ -	\$ 2,256,000
Total Operating Budget	1,058,012	989,438	2,047,450 - 10% of sales tax reciepts (max 15% by legislation)
Operating Reserve Fund Increase	5,167	4,833	10,000 - Increase from 2015
<b>Capital Budget Items</b>			
Planning Projects	575,000	185,000	760,000
Design/Engineering Projects	1,150,000	1,331,000	2,481,000
Construction Projects	4,485,000	12,425,000	16,910,000
Land Acquisition	1,000,000	-	1,000,000
Capital Repair & Maintenance (3%)	625,000	-	625,000 - calculated on Planning, Design/Eng, Construction & Acquisition
Promote	996,500	-	996,500
Sustain	1,612,000	-	1,612,000
<b>Total Capital Budget</b>	<b>10,443,500</b>	<b>13,941,000</b>	<b>24,384,500</b>
<b>Total 2016 Uses</b>	<b>\$ 13,762,680</b>	<b>\$ 14,935,270</b>	<b>\$ 28,697,950</b>
<b>Ending Cash Available</b>	<b>\$ 307,320</b>	<b>\$ 302,730</b>	<b>\$ 610,050</b>

## **2016 GRG Revenues**

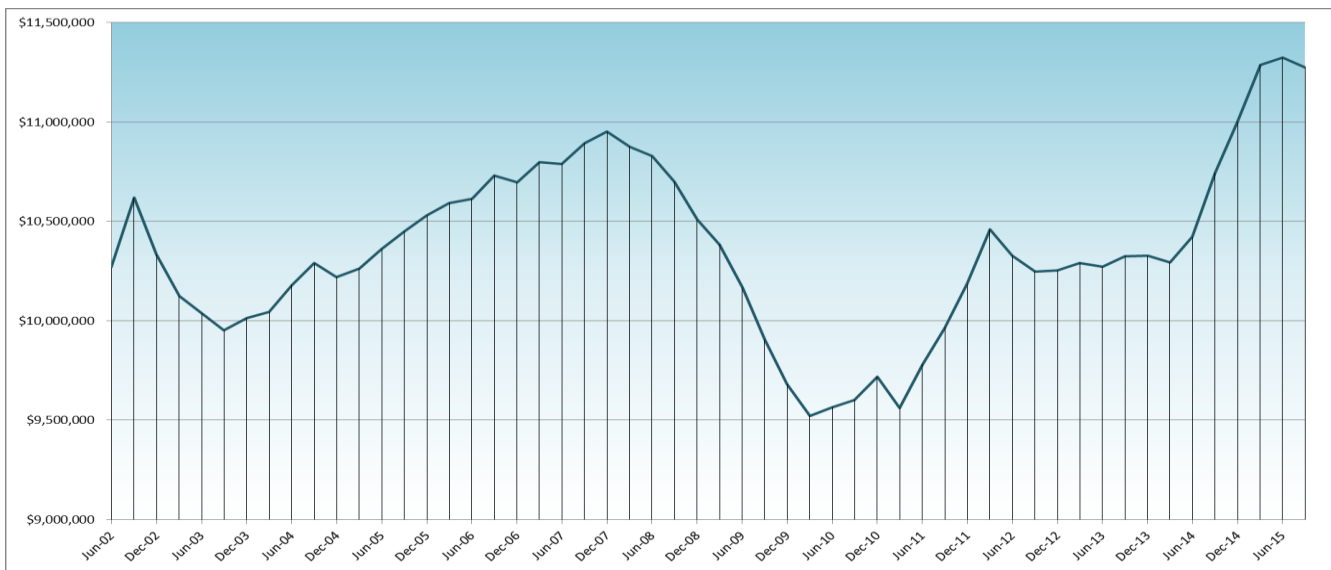
*This dashboard looks at total revenues including a 12 month trailing graph for the 1/10 sales tax. The graph depicts how well the sales tax revenue has performed since our inception. The 3/16 sales tax is not included as we only have two years of data.*

# Great Rivers Greenway

## 2016 GRG Revenues

Revenues		2016 Budget GRG Only	Notes
45300	MO Sales Tax (GRG 1/10)	\$ 10,800,000	2.9% increase from 2015
45301	MO Sales Tax (GRG 3/16)	10,100,000	2.9% increase from 2015
453xx	Interest Income	750	Multiple investment and sweep accounts
50100	Grant Income	1,400,000	Estimate of two capital project grant reimbursements
55100	Rental Income	984,000	Full year of new parking lot and billboard leases
<b>Total Revenues</b>		<b>\$ 23,284,750</b>	

**Annual 1/10th Revenue Collections**



**Total 1/10th Annual Sales Tax Received**

	2015	2014	2013	2012	2011	2010	5 Yr Average 2010-2014
January	983,353	849,302	762,439	887,552	787,566	939,716	845,315
February	785,386	833,259	825,164	668,748	901,323	670,269	779,753
March	1,063,032	862,554	990,222	982,200	943,290	808,086	917,271
April	922,508	862,404	837,843	920,401	666,525	896,443	836,723
May	695,078	890,379	602,192	519,113	726,945	639,959	675,718
June	1,060,968	889,404	1,078,100	1,095,934	903,940	913,861	976,248
July	1,090,818	1,284,845	950,817	938,932	1,078,827	982,236	1,047,131
August	743,253	694,754	641,644	629,441	582,660	571,270	623,954
September	1,222,306	1,094,620	1,158,580	1,128,223	1,115,679	1,038,265	1,107,073
October	947,595	956,996	783,793	789,222	817,924	846,640	838,915
November	772,344	773,138	761,820	674,948	644,134	562,153	683,239
December		1,009,088	938,004	1,017,895	1,015,670	850,158	966,163
<b>Annually</b>	<b>10,286,641</b>	<b>11,000,742</b>	<b>10,330,619</b>	<b>10,252,610</b>	<b>10,184,483</b>	<b>9,719,055</b>	<b>10,297,502</b>
<b>year</b>	<b>2.95%</b>	<b>6.49%</b>	<b>0.76%</b>	<b>0.67%</b>	<b>4.79%</b>	<b>0.40%</b>	<b>2.62%</b>

## **2016 GRG Operating Budget**

*The legislation for both sales tax is capped at 15% annually. The operating budget includes salaries and benefits attributable to administrative costs, the balance of salaries are tied to the capital budget. Staff are required to track their hours per project. Salaries are further broken down based on the amount of staff time spent on the CityArchRiver project vs. GRG projects.*

*The operating budget also includes professional fees, office supplies, rent and related expenses as well furniture and fixtures.*

# Great Rivers Greenway

## 2016 GRG Operating Budget

		Budget 2016		
Expenditures		GRG Only (1/10th & 3/16th)	% of Budget	Notes
72300	Staff Salaries	800,000	39.1%	See attached worksheet
72400	Temporary Staffing	10,000	0.5%	Administrative Intern
<b>Subtotal Salaries</b>		<b>810,000</b>		
73100	Pension Expense	40,000	2.0%	5% Match by GRG to 457(b) Plan
73150	Pension Administration Fees	1,350	0.1%	Alerus - 457(b) Plan administration
73200	Health Insurance	60,000	2.9%	Deductible plan (6% increase from 2015) + HRA
73210	Life & Disability Insurance	17,500	0.9%	Same premium as 2015
73220	Dental Insurance	5,000	0.2%	Same premium as 2015
73230	Workers Comp Insurance	14,000	0.7%	Increased for new staff (Missouri Employers Mutual)
74100	Payroll Taxes	47,500	2.3%	7.65% of Office Salaries
74110	Unemployment Taxes	1,600	0.1%	.8% on first \$7,000 per employee
74130	Technical Training	12,000	0.6%	Software training, computer classes, CPE, etc.
<b>Subtotal Benefits</b>		<b>198,950</b>		
75110	Financial Advisory Fees	45,000	2.2%	Contractual
75120	Professional Fees	200,000	9.8%	See attached worksheet
75200	Accounting Fees	33,750	1.6%	Contractual
75205	Auditing Fees	16,875	0.8%	Contractual
75210	Payroll Processing Fees	6,750	0.3%	Automated payroll & FSA/HRA services
75300	Legal Fees	85,000	4.2%	Contractual
75800	Development Expenses	135,000	6.6%	Events & materials
<b>Subtotal Professional Fees</b>		<b>522,375</b>		
77100	Office Expenses	50,625	2.5%	Computers, tablets, paper, business cards, etc.
78100	Telephone	33,750	1.6%	Office Phones and mobile phones
79100	Postage and Shipping	6,750	0.3%	Courier fees are included
81200	Equipment Rental	20,250	1.0%	Postage Meter, Plotter, Copier
81310	Conferences	50,000	2.4%	Staff conferences
81510	Software Renewals & Licenses	20,500	1.0%	Accounting Software, Adobe, etc.
81520	Information Technology Services	50,625	2.5%	Contractual
82100	Printing & Duplication	10,125	0.5%	Printing
82200	Dues and Subscriptions	15,000	0.7%	Professional organizations & software subscription
83110	Local Travel	10,000	0.5%	Mileage and parking
83115	Auto allowance	2,000	0.1%	Contractual with ED
85400	Meeting Expenses	5,000	0.2%	Local meetings w/ partners, vendors, etc.
86200	Bank Charges	12,500	0.6%	Commerce, UMB, Wells Fargo
87100	Insurance	27,000	1.3%	General liability, Property, and Commercial coverages
92500	Advertising	13,500	0.7%	New positions and administrative ads
<b>Subtotal Office and Support</b>		<b>327,625</b>		
80100	Office Rent	121,500	5.9%	Lease with Hamsterland, LLC
80700	Maintenance and Cleaning	16,875	0.8%	Contractual and other office space maintenance
80900	Alarm Service	3,375	0.2%	ADT services
<b>Subtotal Space and Occupancy</b>		<b>141,750</b>		
97120	Furniture, fixture & equipment	16,875	0.8%	Office upgrades
97130	Computer hardware & software	13,000	0.6%	Comp equip & software purchases larger than \$1000
97160	Leasehold Improvements	16,875	0.8%	Office upgrades
<b>Subtotal Capital Expenditures</b>		<b>46,750</b>		
<b>Total Operating Expenditures</b>		<b>2,047,450</b>		
<b>% of Sales Tax Revenue</b>		<b>10%</b>	15% maximum per legislation	

## **2016 GRG Capital Budgets**

*A description is included for each capital project as well as line items for the “promote and sustain” budgets which are attributable to the capital budget based on auditing requirements. A summary page follows the descriptions and identifies capital projects by greenway, jurisdiction, by phase and by revenue source. Also included is a capital projects map identifying annual expenditures by greenway.*



## 2016 Capital Budget Project Descriptions

This is a listing of recommended projects within the Build, Promote and Sustain categories in the 2016 Capital Budget. This listing only includes those projects with **new** 2016 funds associated with them. Also, please note that some project names have been modified to better associate the project to the geography. Also, the Confluence Greenway has been renamed the Mississippi Greenway to better associate Great Rivers Greenway projects with the river along St. Louis City and County.

### **BUILD**

#### **CENTENNIAL GREENWAY, CENTRAL ST. LOUIS COUNTY AND ST. CHARLES COUNTY**

The Centennial Greenway is a 17-mile corridor from Forest Park in the City of St. Louis to Creve Coeur Park in St. Louis County. The greenway travels through the communities of University City, Olivette, Ladue, Clayton, Creve Coeur, Maryland Heights and unincorporated St. Louis County. Major centers along the greenway include Forest Park, Washington University, Delmar Loop and Creve Coeur Park.

Great Rivers Greenway recently partnered with Washington University for a portion of the greenway trail from Forest Park through the campus.

The Greenway continues over the Page Avenue Bridge also known as the Veterans Memorial Bridge into St. Charles County. A trail was constructed in 2010 from bridge to the St. Charles County Heritage Museum in partnership with MoDOT and St. Charles County. A future trail extension is currently planned with the cities of St. Charles, St. Peters and St. Charles County.

**605 –Centennial Bridges over 364 & 94.** This project will connect the existing Centennial Greenway to neighboring communities on the other side of the highway intersection of 364 and 94. This highway intersection has created a barrier for both bicycle and pedestrian movements. Building a bike/ped bridge over this intersection will connect the existing trail system to Wappelhorst and Laurel Parks in St. Charles City and St. Peters respectively. Most of the cost for this project will be for the three bridges needed to span this highway intersection.

#### **CHOUTEAU GREENWAY, CITY OF ST. LOUIS**

Chouteau Greenway is a 7 mile corridor from the St. Louis Riverfront and Gateway Arch to Forest Park. Additional trail connections from the greenway connect to Fairgrounds Park on the north and Tower Grove Park and the Missouri Botanical Garden to the south. The greenway



follows Mill Creek which is currently a buried creek west of Union Station to the Mississippi River.

**305 – Boyle Avenue to Sarah Avenue.** The St. Louis region was awarded a \$10.3 million US DOT TIGER grant to construct a new MetroLink station between Boyle and Sarah Avenues in the Cortex District. Great Rivers Greenway was a primary partner on the application and has committed to develop the first segment of Chouteau Greenway as part of the overall project's local match. Consultant selection for design and engineering is expected to begin in fall/winter 2015 with work continuing through 2016. District funds represent a portion of the St. Louis region's local match for the TIGER grant.

#### **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. Several projects between BaratHaven and Lakeside Park are ongoing.

**216 – Cottleville Highway N to Weiss Road.** Following the completion of Bluebird Meadows in Dardenne Prairie and the recent alignment study in O'Fallon and Cottleville, the next phase of development is to construct a 1.25-mile segment along Highway N west of Weiss Road in Cottleville. This project is leveraging outside resources to design and build the greenway in partnership with the City's reconstruction of the highway.

#### **DEER CREEK GREENWAYS, ST. LOUIS COUNTY AND CITY**

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

**243—Lorraine Davis Park to Deer Creek Park Trail.** This project connects the existing Deer Creek Park Trail to Lorraine Davis Park. The project alignment is determined and we are proceeding with the final design with the project anticipated for construction in early 2016.

**196 –Deer Creek Center to Francis R. Slay Park.** This project connects the existing trail in Maplewood and Webster Groves to the River des Peres Greenway at Francis R. Slay Park in the City of St. Louis. 2016 funds will be used to continue the engineering plans which are currently 20% complete.

#### **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 West Port Plaza areas towards Creve Coeur Park, a regional park operated by St. Louis County Parks.

**269 –McKelvey Woods to Creve Coeur Park.** This second phase of the McKelvey Woods Trail in Maryland Heights is one hundred percent designed and will extend the recently completed greenway two miles between Creve Coeur County Park to the trail's current terminus at Fee Creek. When complete the three mile greenway will connect the new Maryland Heights Community Center and Aquaport with Creve Coeur County Park. The project is expected to be bid in late 2015 and constructed completion in early 2017.

#### **GRAVOIS GREENWAY, ST. LOUIS COUNTY**

Gravois Greenway, Grant's Trail, begins in Kirkwood and goes along a former rail corridor ending at Orlando's Garden near I-55. This 8 mile segment sees over 600,000 users a year. The extension of this greenway to connect to the River des Peres Greenway is a high priority in the River Ring.

**118—Orlando's to River des Peres Greenway.** The project will connect Grant's Trail at Orlando's Garden to the River des Peres Greenway along the I-55 Right of Way with a potential bridge crossing over River des Peres to connect to the existing trail. In 2015, funds have been used to advance the engineering plans for construction documents and is anticipated to be 100% by late 2015 to early 2016. This project will be ready to bid in late 2016 with construction commencing in 2017.

#### **MALINE GREENWAY, NORTH ST. LOUIS COUNTY**

The Maline Greenway forms an east-west link between the Confluence Greenway and the North Riverfront Trail and the St. Vincent Greenway in North St. Louis County. The Greenway passes through the cities of Berkeley, Kinloch, Ferguson, Jennings, Moline Acres, Bellefontaine Neighbors, Riverview, and the City of St. Louis as well as unincorporated St. Louis County. Approximately 70,000 people reside in the greenway corridor. The Greenway connects numerous small and medium sized parks within the 8-mile corridor. There are more than 350 acres of park land in the Greenway.

**286 – Bridges in Bella Fontaine Park.** This is a project within Bella Fontaine County Park and includes the replacement of three bridges that have reached the end of their life expectancy and the segments of the Maline Greenway that will connect all three and both sides of the park, which are currently not connected, via a proposed underpass at Lewis & Clark Blvd. The project is currently at 60% design and will move to construction in 2016.

**262 – Ted Jones Trail to Forestwood Park.** This project is within the City of Ferguson and spans 1-mile. The trail alignment begins at the northern extent of the Ted Jones Trail (a 2.2-mile connection to UMSL), and continues east to Forestwood Park. Forestwood Park is a major park in the City of Ferguson and includes multiple athletic facilities, an internal trail, and multiple connections to surrounding neighborhoods. The designs are currently at 60% and 2016 will see construction documents completed.

## **MERAMEC GREENWAY, SOUTH ST. LOUIS COUNTY**

Great Rivers Greenway is working in partnership with the Meramec River Recreation Association, St. Louis County Department of 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 Meramec Greenway began more than 30 years ago with the goal to preserve open space and create trails which invite public use and facilitate a connection to the natural beauty along the Meramec River. In 2002, the Great Rivers Greenway District board approved the Meramec River Greenway Concept Plan. All projects within the Meramec Greenway require leveraging of local match or grant funds during construction.

**406 – Route 66 Bridge State Park Bridge.** Survey and data collection as well as re-engaging stakeholders in the historic Meramec River Bridge in Route 66 State Park. This effort will build upon the completed Route 66 Bridge Feasibility Study and provide an assessment of the connections needed to West Tyson County Park and further refine estimates of cost for rehabilitation or replacement of the bridge.

**274 - Unger Park to Buder Park:** This project enters the early planning phase as a critical connection along the Meramec between two St. Louis County parks less than two miles apart from each other on the Meramec River. Unger Park is in the City of Fenton and a connection will be sought to the planned redevelopment of the old Chrysler Plant Site as it redevelops into a multi-use development including light industrial, commercial and entertainment uses. Buder Park is located in the City of Valley Park and when connected to the existing off-street trail it will create a 6 mile greenway facility.

## **MISSISSIPPI GREENWAY, ST. LOUIS CITY AND COUNTY (AKA CONFLUENCE GREENWAY)**

The Mississippi Greenway (also known as the Confluence Greenway) is a major greenway that connects the Missouri River Greenway, the Maline Greenway, the Trestle, the Arch Grounds and Gateway Mall and the Mississippi River Greenway south of downtown St. Louis. Since 2001, Great Rivers Greenway has invested over \$31 million with land acquisition and greenway and trail construction. Major projects include the Confluence Point State Park in St. Charles County, the Old Chain of Rocks Bridge and Riverfront Trail in the City of St. Louis, the McKinley Bridge Bikeway and Branch Street Trestle and the Trestle in the City of St. Louis. The work along Lenor K. Sullivan in front of the Gateway Arch is a major project currently underway. Numerous public, private and non-profit partners exist within the greenway.

**056 – Trestle – Repairs/Construction.** In 2015 and 2016, funds are being used to conduct repairs on the Trestle structure. Design work for the Trestle is currently at 60% completion but has been placed on hold until an overall implementation plan (including fundraising for construction, operations and maintenance) can be established.

**108- Chouteau to Old Chain of Rocks Bridge (aka North Riverfront Trail).** This project will be a joint effort between the District and St. Louis City to begin looking at potential areas along the trail for modification. The design modifications will decrease user conflicts and provide river access points.

**402 –Biddle Street to Mullanphy Pump House (AKA North Riverfront Phase II.** The District working with the City of St. Louis, developed the North Riverfront Open Space and Redevelopment Plan which will be completed in fall 2015. In 2016, funds are included to continue the design work along Lenor K. Sullivan at Biddle Street north to the pump house located along the North Riverfront Trail. A majority of the funds for this project in 2016 will be provided within the District’s CityArchRiver Budget for the portion of Lenor K. Sullivan south of Biddle Street to Eads Bridge.

**061 – Old Chain of Rocks Bridge.** This project is for staff time needed in 2016 for finalizing the federal funds program to the District through MODOT. Once the studies are completed, staff will be speaking to our partners to determine cost sharing efforts related to the maintenance of the bridge.

#### **MISSISSIPPI RIVER GREENWAY, ST. LOUIS CITY AND COUNTY (SOUTH OF DOWNTOWN)**

When complete, the South Mississippi portion of the Mississippi River Greenway will stretch from Downtown to the River des Peres to the Meramec River. The Downtown to the River des Peres is a 9 mile corridor and the section from River des Peres to the Meramec is another 10 mile greenway segment. Currently, there are two completed segments along the Mississippi River Greenway—The Cliff Cave Park Trail and the River des Peres to JB Park Trail.

**173 –Cliff Cave Park Trail.** This project will continue design in 2015, working towards the development of construction documents and going out to bid in 2016. Staff will work closely with St. Louis County Parks on this development. This phase of Cliff Cave will begin at Telegraph Road and connect to existing trails within Cliff Cave Park that the District partnered with County Parks along the Mississippi River.

**252—Sr. Marie Charles and Bellerive Parks.** Construction of the connection between the two parks, Sister Marie Charles and Bellerive, is a partnership between the District, St. Louis City, Alderman Villa, and the Carondelet Betterment Foundation. Construction bids are due in mid-September and with construction notice to proceed to be given in late 2015. Construction will complete in Summer 2016.

#### **RIVER DES PERES GREENWAY, ST. LOUIS CITY AND COUNTY**

When complete, the River des Peres Greenway will stretch from Forest Park to the Mississippi River creating an 11-mile corridor. It will connect into the Deer Creek Greenway, The Gravois Greenway, and the Mississippi River Greenway along with connecting to the on-street Bike St. Louis routes at multiple locations.

**235—Alabama Bridge to Mississippi Greenway.** This segment of the River des Peres Greenway will link to the Mississippi River Greenway near the Pinnacle Casino. Construction bidding will occur in fall 2015 with construction to begin thereafter and continue through Summer 2016. After this segment is constructed the River des Peres Greenway and Mississippi River Greenway will provide a continuous trail connection from the Lansdowne Metrolink Station to Jefferson Barracks County Park. Linking the City and County.

**256—Shrewsbury/Lansdowne Metrolink to Francis R. Slay Park.** This section of River des Peres Greenway begins at Lansdowne Metrolink and continues northward to Slay Park. The District received a CMAQ (Congestion Mitigation & Air Quality) grant of \$1.5 million. Preliminary design is complete with preliminary PS&E currently at MODOT for review. Final design documentation will be developed in 2016 with construction bidding expected to take place in fall 2016. Construction would begin in late 2016 and continue into 2017. After this segment is completed a continuous trail connection will exist from Slay Park (Intersection of Canterbury & Ellendale) in St. Louis City to Jefferson Barracks Park in St. Louis County.

### **ST. VINCENT GREENWAY, ST. LOUIS COUNTY AND ST. LOUIS CITY**

When completed, St. Vincent Greenway will extend from NorthPark and the University of Missouri-St. Louis campus to Forest Park. It will connect with Maline Greenway on the north and ultimately join Centennial, River des Peres, and Chouteau Greenways in Forest Park. The trail is complete on the UMSL campus, in St. Vincent Park, and from the City limits at Etzel and Skinker east on Etzel to Porter Park and south through the linear park to Delmar.

**191 –Ruth Porter Mall Park to Forest Park.** This project is currently under construction as part of the Loop Trolley project along DeBalievere Avenue. The greenway is anticipated to be completed by spring of 2016. Funds for 2016 would be for fabrication and installation of greenway signage.

**187 –Skinker Blvd to St. Vincent County Park.** A route from Etzel at Skinker in Wellston to the St. Vincent County Park, was identified and 2016 funds will be used to continue the engineering designs of the route, with construction slated to begin in 2018. This alignment will connect to the planned Wellston City Park and continue through the City of Wellston and City of Pagedale to the St. Charles Rock Road Metrolink station and the adjacent St. Vincent County Park.

**275 –Wellston City Park.** The National Parks and Recreation Association (NRPA) has chosen Great Rivers Greenway to transform a vacant lot into a vibrant park, opening during their national conference here in St. Louis in October 2016. The project is located in Wellston, along the St. Vincent Greenway and would connect to the existing trail along Etzel Avenue and Ruth Porter Mall Park in the City of St. Louis. Donations will be solicited for this project, making the District's monetary obligation limited. Designs will be complete by January 2016 and the project will be bid in February/March 2016, with construction slated to begin in April and complete in late September.

## **WESTERN GREENWAY, WEST ST. LOUIS COUNTY**

The Western Greenway will link the Meramec Greenway and Missouri River Greenway in western St. Louis County and includes over six thousand of acres of public open space. Babler State Park, Rockwoods Reservation, and Greensfelder County Park are within the Western Greenway.

Great Rivers Greenway recently partnered with the City of Wildwood to conduct an extensive public outreach effort in West St. Louis County for the Western Greenway. This work will guide future trail development in the Western Greenway.

**239 –Babler Park to Wild Horse Creek Road.** Engineering is 95% complete for this project. This 1.25 mile segment is essentially ready for construction since the trail is located in Babler State Park and is the first segment of the Western Greenway to construct. However, there are insufficient construction funds available to implement this project in 2016 but is scheduled for construction in 2017. Some 2016 funding has been set aside for staff to complete permitting and preparations for bidding.

## **REGIONAL INITIATIVES**

**078 –Regional Plan Update.** Funds in 2016 will be used to complete the Regional Plan Update which was started in 2015. Anticipated tasks include public outreach, meetings with various partners and stakeholders as well as compiling the plan into an acceptable format.

**299 –County Parks Plan.** St. Louis County Parks has requested \$250,000 from Great Rivers Greenway that would match the County's \$250,000 to initiate a County Parks Plan in 2016.

**351—Gateway Bike Plan Implementation.** Funds in 2016 will be used for various education, encouragement, engineering, enforcement and evaluation strategies as part of the Gateway Bike Plan.

**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 from taking 3% of the projects listed in the Build section of the annual Capital Budget. It does not include the Promote and Sustain section.

**000 –Land Acquisition.** Funds used for land acquisitions throughout the District.

## **PROMOTE**

**706 – Partner Events:** We will continue to collaborate on events like Eagle Days or Citizens for Modern Transit's Great Race.

**707 – Life Outside Event:** This is a large-scale free festival of the outdoors for the region. We are working with dozens of partners to offer a chance to try, watch, learn and explore what the St. Louis region has to offer with regards to living life outside.

**751 – Greenway Events:** Often in partnership, ribbon cuttings are ways to celebrate the greenways and introduce them to the community.

**709 – Photography & Videography Professional Fees:** Work with vendors to capture, edit and produce visual content to tell our story to the region.

**710 – Communications:** This encompasses all the day to day communications tasks ranging from printed maps and temporary signage to writing press releases, updating the website, social media, etc.

**711 – Digital Professional Fees:** We plan to continue to evolve our technology to integrate with our signage and physical greenways, be it through planning an app, improving the website, or other opportunities that arise.

**713 – Public Relations Professional Fees:** Work with vendors to create and promote regular stories for major media consumption, including story development beyond trail openings and bids.

**714 – Public Engagement Professional Fees:** Work with vendors to develop comprehensive standards and strategies to engage residents of the region on greenway projects.

**715 – Graphic Design Professional fees:** Work with vendors to fulfill graphic design needs for all print and digital materials.

**718 – Metrics:** Continue to research and capture data about the benefits of our work on this region and peers to be used in a variety of settings, including our annual trail count intern.

**721 – Outreach:** Targeted outreach will introduce residents of the region (including partners and businesses) to our organization and to the outdoors.

**74x – Partner Programs:** Evolve the existing grants program into more strategic and mission-aligned partnerships that encourage understanding and use of greenways, low-level skill building and interpretive programming to discover and enjoy the trails.

**78x – GRG Programs:** As able, we will explore opportunities to launch our own programs.

## **SUSTAIN**

**732 – Operations and Maintenance:** Often in partnership, this will focus on operational oversight of greenways, supplemental maintenance, primary care of District-owned facilities through contracted labor, permanent and seasonal staff. This will also include the purchase of

District equipment necessary for such tasks as well as replacement of Greenway assets where necessary.

**733 – Equipment Maintenance and Rental:** As the District begins to expand its own operation and maintenance activities, a need to maintain this equipment in operational order is necessary. Equipment rental includes portable restrooms on greenways as well as equipment needed on a temporary basis for greenway maintenance.

**760 – Docent Program:** Volunteer docents will be recruited to help staff visitor center, serve as ambassadors for the District by promoting active lifestyles and encouraging visitors to use the District's greenway system. Budget items include costs to administer the program.

**762 – Monitoring:** The District will continue to provide supplemental monitoring and security services on Greenways primarily in the City of St. Louis as well as provide support for District programs and events as needed.

**763 – Level of Care Guidelines and Design Standards:** A continuation of the Level of Care Guidelines initiated in 2015 to engage partners in developing a standard for greenway operation and maintenance.

In addition, utilizing the information obtained from partner engagement during the development of the Level of Care Guidelines and furthermore, soliciting input from designers and engineers working with the District to develop Greenway Design Standards. These standards will include best management practices for design and construction, asset selection and conservation practices on future greenways projects.

**764 – Lifecycle Cost Analysis:** This analysis will incorporate the asset inventory, level of care guidelines as well as data collected from District partners to determine the cost of the regular operation and maintenance as well as capital repair and replacement of greenways and their assets. This cost analysis will inform the District and its partners of the current and potential costs of greenway operations and maintenance.

**765 – Training and Workshops:** To further engage our partners in operations and maintenance, the District will support regional training in conjunction with partner agencies for staff development related to maintenance, 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 as well as other District owned facilities. This also include a facility for the District's own operations and maintenance activities. This facility will provide secure storage of vehicles, equipment, tools and staff support.

**771 – Volunteer Program:** Often in partnership, 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.

**772 – Licensing:** District trail counters and asset inventory software are operated under license agreements.

**773 --Adopt-A-Greenway Program:** Develop program to activate the greenway, promote the District, and engage citizens and local organizations in the stewardship of the greenways. Budget items include costs to administer the program.

**79x – Conservation Partner Programs:** Conservation programs with regional partners will build on the programs developed in 2015 and fulfill the District’s conservation-based strategies including access, education and conservation of natural habitats in Greenways.

**7XX – Conservation Projects:** 2016 will focus on habitat management on District owned properties as well as initiating a pilot project with key regional conservation partners. Projects will focus on opportunities for habitat and stream restoration, management, research, monitoring and other efforts as needed.

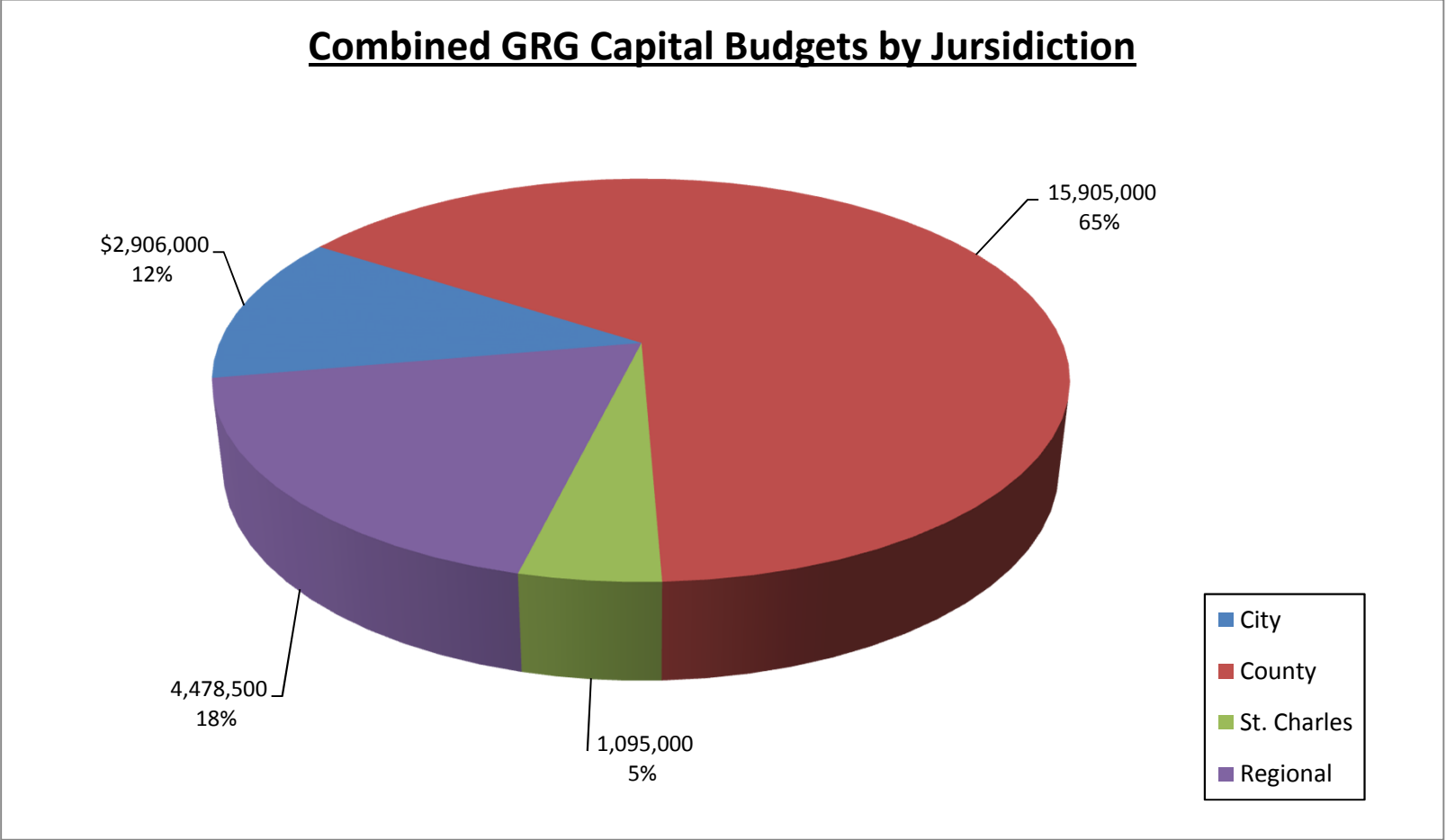
<b>Great Rivers Greenway</b> <b>2016 Capital Budget Combined Summary</b>
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By Revenue Source			
1/10th	\$	10,443,500	42.8%
3/16th		13,941,000	57.2%
	\$	<b>24,384,500</b>	

By Jursidiction			
City	\$	2,906,000	11.9%
County		15,905,000	65.2%
St. Charles		1,095,000	4.5%
Regional		4,478,500	18.4%
	\$	<b>24,384,500</b>	

By Phase				
Planning	\$	760,000	3.1%	
Design/Eng		2,481,000	10.2%	
Construction		16,910,000	69.3%	
R&M		625,000	2.6%	
Acquisition		1,000,000	4.1%	
Promote		996,500	4.1%	
Sustain		1,612,000	6.6%	
	\$	<b>24,384,500</b>		

By Greenway			
Centennial	\$	800,000	3.3%
Chouteau		270,000	1.1%
Dardenne		295,000	1.2%
Deer Creek		3,160,000	13.0%
Fee Fee		3,240,000	13.3%
Gravois		600,000	2.5%
Maline		1,840,000	7.5%
Meramec		300,000	1.2%
Mississippi		3,211,000	13.2%
River Des Peres		4,125,000	16.9%
St. Vincent		1,805,000	7.4%
Western		10,000	0.0%
Land Acquisition		1,000,000	4.1%
Regional		1,120,000	4.6%
Promote		996,500	4.1%
Sustain		1,612,000	6.6%
	\$	<b>24,384,500</b>	



Great Rivers Greenway

2016 1/10th Capital Budget

Greenway	PM	Subproject No.	Project Description	Status	Amount	Total by Project	Budget Amendments	Resolution No.	Final Project Budget	Phase at end of 2016	Jurisdiction	Notes
<b><u>Build</u></b>												
Centennial	PO	605	Bridges over Highways 364/94	Encumbered	500,000							
Centennial	PO	605	Bridges over Highways 364/94	2016 Funds	300,000	800,000			800,000	Design/Eng	St. Charles	**\$1 million in grant funding for construction
Chouteau	MV	288	Midtown Loop	Encumbered	20,000	20,000			20,000	Planning	City	Planning services with Grand Center
Chouteau	MV	305	Boyle Avenue to Sarah Avenue	2016 Funds	250,000	250,000			250,000	Design/Eng	City	Cortex project
Dardenne	MV	232	Rabbit Run to Cottleville	Encumbered	20,000	20,000			20,000	Construction	St. Charles	Agreement with St. Peters
Dardenne	MV	216	Cottleville Highway N to Weiss Road	2016 Funds	275,000	275,000			275,000	Construction	St. Charles	
Deer Creek	MR	287	Deer Creek to Rogers Parkway	Encumbered	60,000	60,000			60,000	Planning	County	Feasibility study
Fee Fee	MV	269	McKelvey Woods to Creve Coeur Park	Encumbered	240,000							
Fee Fee	MV	269	McKelvey Woods to Creve Coeur Park	2016 Funds	3,000,000	3,240,000			3,240,000	Construction	County	** Anticipated to bid in summer
Mississippi	CB	108	Chouteau to Old Chain of Rocks Bridge	2016 Funds	100,000	100,000			100,000	Design/Eng	City	Formerly Riverfront Trail
Mississippi	CB	252	Sister Marie Charles Park to Bellerive Park	Encumbered	250,000	250,000			250,000	Construction	City	
St. Vincent	MR	275	Trojan Park	2016 Funds	700,000	700,000			700,000	Construction	County	
Regional	TA	078	Regional Plan Update	2016 Funds	125,000	125,000			125,000	Planning	Regional	
Regional	ES	351	Gateway Bike Plan Implementation	2016 Funds	120,000	120,000			120,000	Planning	Regional	
Regional	TA	299	County Parks Plan	2016 Funds	250,000	250,000			250,000	Planning	County	
Regional	HS	990	Capital Repair & Maintenance (board restricted)	2016 Funds	625,000	625,000			625,000	R&M	Regional	
Land Acquisition	HS	000	Land Acq & RE Services	2016 Funds	1,000,000	1,000,000			1,000,000	Acquisition	Regional	
<b><u>Promote</u></b>												
Events	EK	706	Partner Events	2016 Funds	40,000	40,000			40,000	Promote	Regional	
Events	EK	707	Life Outside Event	2016 Funds	70,000	70,000			70,000	Promote	Regional	
Events	EK	708	Greenway Events	2016 Funds	36,500	36,500			36,500	Promote	Regional	
Graphics	EK	709	Photography & Videography	2016 Funds	30,000	30,000			30,000	Promote	Regional	
Graphics	EK	711	Digital	2016 Funds	75,000	75,000			75,000	Promote	Regional	
Graphics	EK	715	Graphic Design	2016 Funds	40,000	40,000			40,000	Promote	Regional	
Communications	EK	710	District Communications	2016 Funds	255,000	255,000			255,000	Promote	Regional	
Public Eng	EK	713	Public Relations	2016 Funds	30,000	30,000			30,000	Promote	Regional	
Public Eng	EK	714	Public Engagement	2016 Funds	25,000	25,000			25,000	Promote	Regional	
Public Eng	EK	721	Outreach	2016 Funds	81,500	81,500			81,500	Promote	Regional	
Metrics	EK	718	Greenway Metrics	2016 Funds	72,000	72,000			72,000	Promote	Regional	
Promote Programs	EK	74x	Partner Programs	2016 Funds	210,000	210,000			210,000	Promote	Regional	
Promote Programs	EK	78x	GRG Programs	2016 Funds	31,500	31,500			31,500	Promote	Regional	

Great Rivers Greenway

2016 1/10th Capital Budget

Greenway	PM	Subproject No.	Project Description	Status	Amount	Total by Project	Budget Amendments	Resolution No.	Final Project Budget	Phase at end of 2016	Jurisdiction	Notes
<b><u>Sustain</u></b>												
O&M	BG	732	Dardenne - Bluebird Meadow	Encumbered	15,000					Sustain	St. Charles	Maintenance Contract
O&M	BG	732	RDP - Carondelet Connector	Encumbered	25,000					Sustain	County	Maintenance Contract
O&M	BG	732	RDP - Lansdowne to Gravios	Encumbered	30,000					Sustain	County	Maintenance Contract
O&M	BG	732	Busch - MO Research Park to Busch Conservation Area	Encumbered	10,000					Sustain	St. Charles	Maintenance Contract
O&M	BG	732	Operations & Maintenance	2016 Funds	586,500	666,500			666,500	Sustain	Regional	
O&M	BG	733	Equipment Maintenance & Rental	2016 Funds	20,000	20,000			20,000	Sustain	Regional	
O&M	BG	762	Monitoring	2016 Funds	182,500	182,500			182,500	Sustain	Regional	
O&M	BG	763	Level of Care Guidelines & Design Standards	Encumbered	70,000					Sustain	Regional	
O&M	BG	763	Level of Care Guidelines & Design Standards	2016 Funds	221,000	291,000			291,000	Sustain	Regional	
O&M	BG	764	Lifecycle Cost Analysis	2016 Funds	83,000	83,000			83,000	Sustain	Regional	
O&M	BG	765	Training & Workshops	2016 Funds	24,500	24,500			24,500	Sustain	Regional	
O&M	BG	770	Facilities & Utilities	2016 Funds	65,000	65,000			65,000	Sustain	Regional	
O&M	BG	772	Licensing	2016 Funds	15,000	15,000			15,000	Sustain	Regional	
Sustain Programs	AW	760	Docent Program	2016 Funds	12,000	12,000			12,000	Sustain	Regional	
Sustain Programs	AW	771	Volunteer Program	2016 Funds	34,500	34,500			34,500	Sustain	Regional	
Sustain Programs	AW	773	Adopt-A-Greenway Program	2016 Funds	28,000	28,000			28,000	Sustain	Regional	
Conservation	AW	79x	Conservation Partner Programs	2016 Funds	116,000	116,000			116,000	Sustain	Regional	
Conservation	AW	xxx	Conservation Projects	2016 Funds	74,000	74,000			74,000	Sustain	Regional	
					<b>Total 2016 1/10th Capital Budget</b>			<b>\$ 10,443,500</b>	<b>-</b>	<b>\$ 10,443,500</b>		

Notes:

\*\* - Construction projects that will continue into 2017

Jurisdictions		
City	\$ 620,000	5.9%
County	4,250,000	40.7%
St. Charles	1,095,000	10.5%
Regional	4,478,500	42.9%
	<b>\$ 10,443,500</b>	

Phases		
Planning	\$ 575,000	5.5%
Design/Eng	1,150,000	11.0%
Construction	4,485,000	42.9%
R&M	625,000	6.0%
Acquisition	1,000,000	9.6%
Promote	996,500	9.5%
Sustain	1,612,000	15.4%
	<b>\$ 10,443,500</b>	

Greenway/Project		
Centennial	800,000	7.7%
Chouteau	270,000	2.6%
Dardenne	295,000	2.8%
Deer Creek	60,000	0.6%
Fee Fee	3,240,000	31.0%
Mississippi	350,000	3.4%
St. Vincent	700,000	6.7%
Regional	1,120,000	10.7%
Land Acquisition	1,000,000	9.6%
Events	146,500	1.4%
Graphics	145,000	1.4%
Communications	255,000	2.4%
Public Eng	136,500	1.3%
Metrics	72,000	0.7%
Promote Programs	241,500	2.3%
O&M	1,347,500	12.9%
Sustain Programs	74,500	0.7%
Conservation	190,000	1.8%
	<b>\$ 10,443,500</b>	

Great Rivers Greenway												
2016 3/16th Capital Budget												
Greenway	PM	Subproject No.	Project Description	Status	Amount	Total by Project	Budget Amendments	Resolution No.	Final Project Budget	Phase at end of 2016	Jurisdiction	Notes
<b><i>Build</i></b>												
Deer Creek	MR	243	Deer Creek Park to Lorraine Davis Park	Encumbered	350,000							
Deer Creek	MR	243	Deer Creek Park to Lorraine Davis Park	2016 Funds	2,650,000	3,000,000			3,000,000	Construction	County	Anticipated to bid in March/April
Deer Creek	MR	196	Deer Creek Center to Francis Slay Park	2016 Funds	100,000	100,000			100,000	Design/Eng	County	
Gravois	MR	118	Orlando's to River des Peres Greenway	Encumbered	50,000							
Gravois	MR	118	Orlando's to River des Peres Greenway	2016 Funds	550,000	600,000			600,000	Design/Eng	County	
Maline	PO	286	Bridges in Bella Fontaine Park	2016 Funds	1,750,000	1,750,000			1,750,000	Construction	County	** Anticipated to bid in June/July
Maline	MR	262	Ted Jones Trail to Forestwood Park	Encumbered	80,000							
Maline	MR	262	Ted Jones Trail to Forestwood Park	2016 Funds	10,000	90,000			90,000	Planning	County	Staff time
Meramec	PO	406	Route 66 State Park Bridge	2016 Funds	250,000	250,000			250,000	Design/Eng	County	
Meramec	PO	274	Unger Park to Buder Park	2016 Funds	50,000	50,000			50,000	Planning	County	
Mississippi	MV	056	Trestle - Repairs/Construction	Encumbered	35,000							
Mississippi	MV	056	Trestle - Repairs/Construction	2016 Funds	50,000	85,000			85,000	Construction	City	Continuation of repairs
Mississippi	MV	057	Trestle Connections	Encumbered	101,000	101,000			101,000	Design/Eng	City	Land acquisition & engineering services
Mississippi	TA	402	Biddle Street to Mullanphy Pump House	2016 Funds	25,000	25,000			25,000	Planning	City	North riverfront open space design
Mississippi	CB	330	Central Riverfront	Encumbered	540,000	540,000			540,000	Construction	City	
Mississippi	CB	061	Old Chain of Rocks Bridge	2016 Funds	10,000	10,000			10,000	Planning	City	Load rating on CORB
Mississippi	MR	173	Cliff Cave Park to Telegraph Road	Encumbered	100,000							
Mississippi	MR	173	Cliff Cave Park to Telegraph Road	2016 Funds	2,000,000	2,100,000			2,100,000	Construction	County	** Anticipated to bid in September
River Des Peres	CB	235	Alabama Bridge to Mississippi Greenway	2016 Funds	3,425,000	3,425,000			3,425,000	Construction	County	Anticipated to bid in January
River Des Peres	CB	256	Shrewsbury/Lansdowne Metrolink to Francis Slay Park	Encumbered	200,000					Construction	City	
River Des Peres	CB	256	Shrewsbury/Lansdowne Metrolink to Francis Slay Park	2016 Funds	500,000	700,000			700,000	Construction	City	** Anticipated to bid in summer
St. Vincent	MR	191	Ruth Porter Mall Park to Forest Park	Encumbered	725,000							
St. Vincent	MR	191	Ruth Porter Mall Park to Forest Park	2016 Funds	100,000	825,000			825,000	Construction	City	Loop Trolley completion
St. Vincent	MR	187	Skinker Blvd. to St. Vincent County Park	Encumbered	30,000							
St. Vincent	MR	187	Skinker Blvd. to St. Vincent County Park	2016 Funds	250,000	280,000			280,000	Design/Eng	County	
Western	PO	239	Babler Park to Wild Horse Creek Road	2016 Funds	10,000	10,000			10,000	Planning	County	
Total 2016 3/16th Capital Budget						\$ 13,941,000	-		\$ 13,941,000			

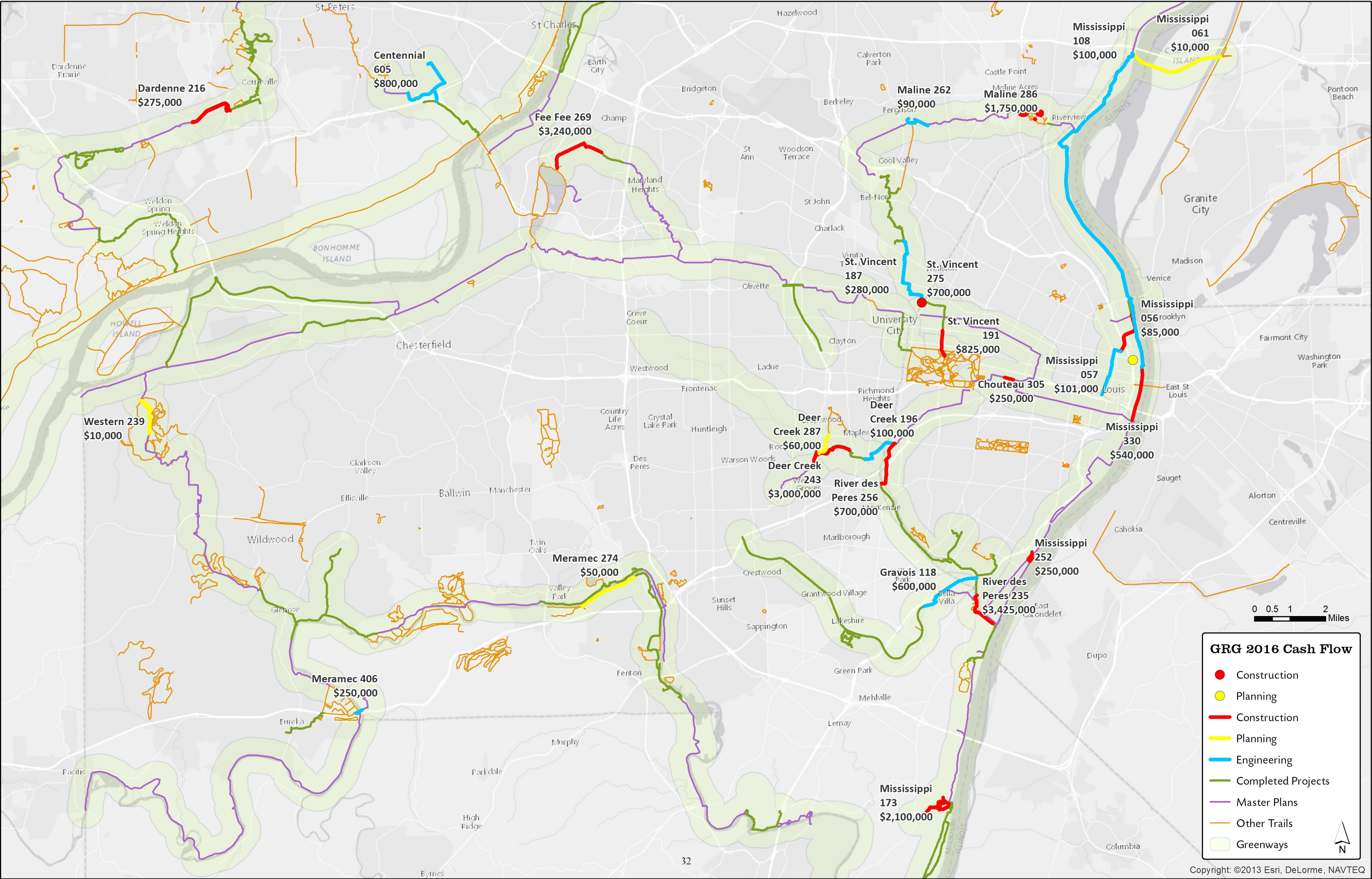
Notes:  
 \*\* - Construction projects that will continue into 2017

Jurisdictions		
City	\$ 2,286,000	16.4%
County	11,655,000	83.6%
St. Charles	-	0.0%
Regional	-	0.0%
	<b>\$ 13,941,000</b>	

Phases		
Planning	\$ 185,000	1.3%
Design/Eng	1,331,000	9.5%
Construction	12,425,000	89.1%
R&M	-	0.0%
Acquisition	-	0.0%
Promote	-	0.0%
Sustain	-	0.0%
	<b>\$ 13,941,000</b>	

Greenway		
Deer Creek	3,100,000	22.2%
Gravois	600,000	4.3%
Maline	1,840,000	13.2%
Meramec	300,000	2.2%
Mississippi	2,861,000	20.5%
River Des Peres	4,125,000	29.6%
St. Vincent	1,105,000	7.9%
Western	10,000	0.1%
Regional	-	0.0%
	<b>\$ 13,941,000</b>	





## **CityArchRiver Budget**

### **2016 CAR Sources & Uses**

*This summary provides a quick dashboard of how annual funds are allocated. The 3/16 sales tax for CityArchRiver (CAR) is limited to the geography of the Comprehensive Capital Improvement Program Agreement or “CCIPA” as required by the enabling legislation. (See map attached)*

*A cash reserve is required by District policy is included as an annual expense. The debt service is deducted and the balance of approximately \$2.5 million is divided into capital budget categories of “build, promote, and sustain” in keeping with the GRG capital budget.*

**Great Rivers Greenway****2016 Projected Sources and Uses (CAR Only)****CityArchRiver**

Estimated Cash Balance at 12.31.15 \$ 4,292,000

**Restricted Cash**

Operating Reserve Fund (255,000)

**Beginning Cash Available** \$ **4,037,000**

**Sources**

**Total 2016 Sources - Sales Tax Reciepts** \$ **10,100,000** - 2.9% increase from 2015

**Uses**

2013 Series Bonds P&I Payment \$ 3,359,290

2014 Series Bonds P&I Payment 2,703,088

Total Operating Budget 1,036,025 - 10% of sales tax reciepts (max 15% by legislation)

**Capital Budget Items**

Build 828,000

Promote 507,000

Sustain 1,132,000

**Total Capital Budget** **2,467,000**

**Total 2016 Uses** \$ **9,565,403**

**Ending Cash Available** \$ **4,571,597**



## **2016 CAR Revenues**

*The 3/16 sales tax attributable to the CityArchRiver project is approximately \$10,000,000 and is 50% of the revenue received by the District under this legislation.*

# Great Rivers Greenway

## 2016 CAR Revenues

Revenues		2016 Budget CAR Only	Notes
45308	MO Sales Tax (CAR 3/16)	\$ 10,100,000	CAR's portion of Prop P
453xx	Interest Income	1,250	Multiple investment and sweep accounts
<b>Total Revenues</b>		<b>\$ 10,101,250</b>	

## **CCIPA**

### *Comprehensive Capital Improvement*

*The CCIPA was required prior to the vote of Prop P and has been updated annually as each of the ten CityArchRiver project components were bid and awarded. These are the fund provided by the 2013 and 201 bond issuances of \$ 5,063,661. Kiener Plaza will be awarded as part of the 2016 CCIPA and is the last project identified to be built in the CCIPA. The 2016 CCIPA also includes a healthy contingency for additional soils, matching funds for the North and South overlook stairs as well as a final project contingency of \$1. million.*

11/02

CAR 2015 Revised Comprehensive Capital Improvement Program Agreement

PROJECT COMPONENTS		Federal, State Local	NPS In Kind	Prop P Funds	Private Gifts	Total
1	Park Over the Highway and I-70 Ramps	\$ 36,000,000.00 <sup>4</sup>	\$ -	\$ -	\$ 2,500,000.00	
						\$ 38,500,000.00
2	Central Riverfront Project - Leonor K Sullivan Blvd.	\$ 29,547,000.00 <sup>3</sup>	\$ -	\$ -	\$ 2,000,000.00	
						\$ 31,547,000.00
3	South Park	\$ -	\$ 1,500,000.00	\$ 15,943,660.00	\$ 4,734,366.00	
						\$ 22,178,026.00
4	Visitor Center, Exhibits, Museum and West Entrance	\$ -	\$ 4,500,000.00	\$ 13,110,626.00	\$ 154,753,381.00	
						\$ 172,364,007.00
5	North Park	\$ -	\$ 1,500,000.00	\$ 16,117,564.00	\$ 4,911,756.00	
						\$ 22,529,320.00
6	North Gateway Park	\$ -	\$ 1,000,000.00	\$ 11,993,755.00	\$ 4,506,129.00	
						\$ 17,499,884.00
7	Luther Ely Smith Square	\$ -	\$ 500,000.00	\$ -	\$ 10,000,000.00	
						\$ 10,500,000.00
8	Old Courthouse, Accessible Ramps and Exhibits	\$ 1,500,000.00 <sup>5</sup>	\$ 750,000.00	\$ -	\$ 13,045,000.00	
						\$ 15,295,000.00
9	Ranger Station	\$ -	\$ 250,000.00	\$ -	\$ 3,080,000.00	
						\$ 3,330,000.00
10	Kiener Plaza (Old Courthouse Plaza)	\$ -	\$ -	\$ 8,243,624.00	\$ 17,542,749.00	
						\$ 25,786,373.00
11	District Furnished Items, Other Project Costs and Contingencies			\$ 19,654,432.00		
						\$ 19,654,432.00
TOTAL CAPITAL PROJECT COSTS		\$ 67,047,000.00	# \$ 10,000,000.00	# \$ 85,063,661.00	\$ 217,073,381.00	\$ 379,184,042.00 <sup>1</sup>

Notes:

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

<sup>2</sup> 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.

<sup>3</sup> 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

<sup>4</sup> 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.

<sup>5</sup> Contribution by Jefferson National Expansion Memorial (National Park Service)

## 11/2/2015 CAR 2015 Proposition P CCIPA Funding Balance

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 <sup>1</sup>	\$ 15,943,660	\$ -	2014.39
4	Visitor Center, Exhibits, Museum & West Entrance	\$ 13,110,626	\$ -	2014.98
5	North Park <sup>1</sup>	\$ 16,117,564	\$ -	2014.40
6	North Gateway Park <sup>1</sup>	\$ 11,993,755	\$ -	2014.88
7	Luther Ely Smith Square	\$ -	\$ -	
8	Old Courthouse, Accessible Ramps & Exhibits	\$ -	\$ -	
9	Ranger Station	\$ -	\$ -	
10	Kiener Plaza (Old Courthouse Plaza)		\$ 8,243,624	2014.101 & 2015.89
<b>SUBTOTALS</b>		\$ 57,165,605	\$ 8,243,624	

11	Blended Soil Mixes	\$ -	\$ 5,633,135	2014.82
	Blended Soil Mixes (Contingency) <sup>2</sup>	\$ -	\$ 1,000,000	
	Specialty Exterior Lighting	\$ -	\$ 2,475,682	2014.102
	Bike Racks	\$ -	\$ 29,800	2015.48
	Trash & Recycling Receptacles	\$ -	\$ 239,750	2015.49
	Drinking Fountains	\$ -	\$ 86,400	2015.69
	Pre-Construction Services	\$ -	\$ 696,180	2013.56 & 2014.26
	Construction Support Services (BSI)	\$ -	\$ 494,350	2014.119 & 2015.53
	Kiener Plaza Construction Management	\$ -	\$ 2,609,300	2015.90
	Kiener Plaza Diversity Monitoring & Reporting <sup>2</sup>	\$ -	\$ 160,000	
	Kiener Plaza Materials Testing <sup>2</sup>	\$ -	\$ 200,000	
	Construction Administration (MVVA)	\$ -	\$ 3,100,000	2015.26
	Centennial Challenge Grant Match <sup>2</sup>	\$ -	\$ 1,500,000	2015.28
	Project Contingency <sup>2</sup>	\$ -	\$ 1,429,835	
<b>SUBTOTALS</b>		\$ -	\$ 19,654,432	

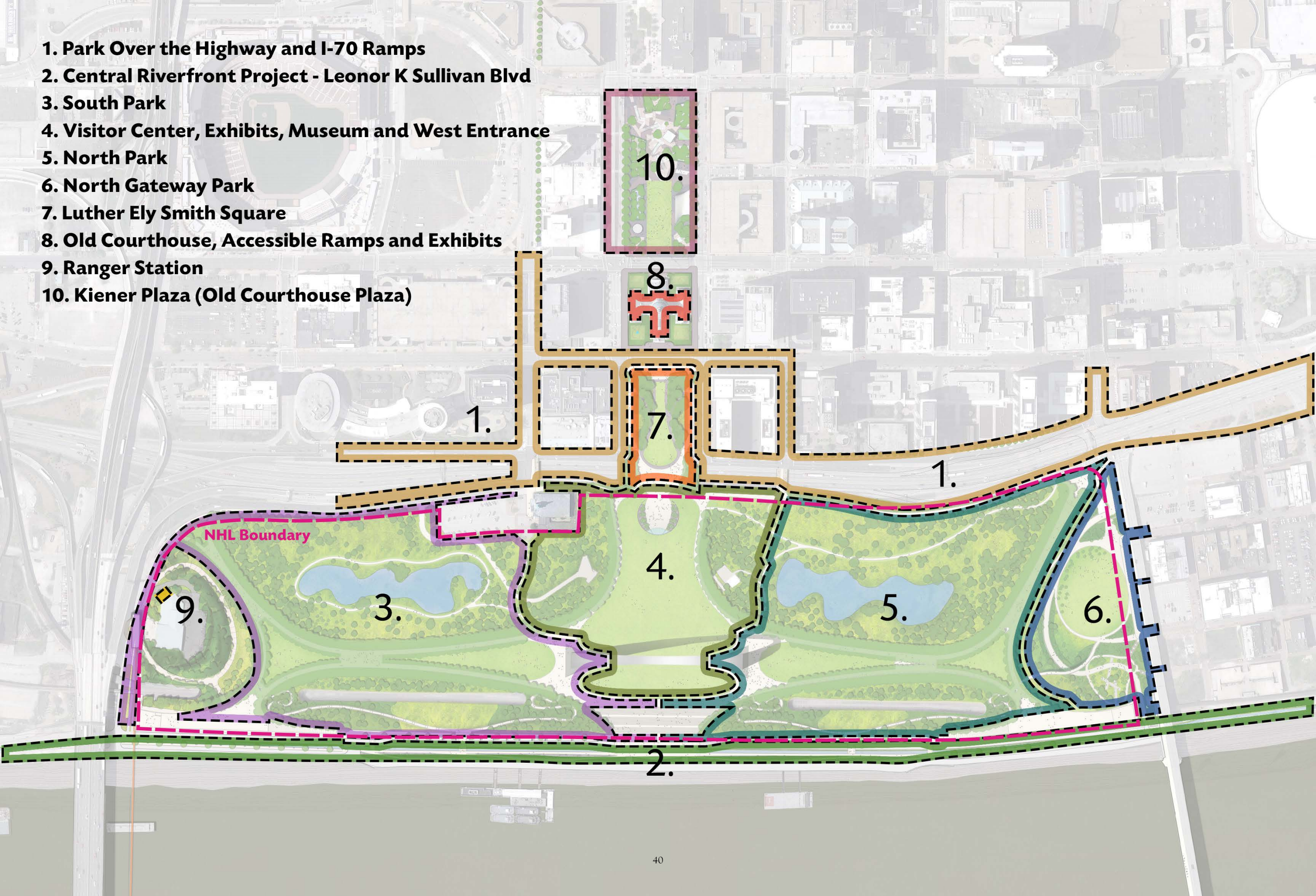
PROJECT BOND FUNDS AVAILABLE	\$	85,063,661
TOTAL COMMITMENTS TO DATE	\$	85,063,661
UNCOMMITTED BOND FUNDS	\$	(0)

<sup>1</sup>Reconciliation Complete

<sup>2</sup>Estimated



1. Park Over the Highway and I-70 Ramps
2. Central Riverfront Project - Leonor K Sullivan Blvd
3. South Park
4. Visitor Center, Exhibits, Museum and West Entrance
5. North Park
6. North Gateway Park
7. Luther Ely Smith Square
8. Old Courthouse, Accessible Ramps and Exhibits
9. Ranger Station
10. Kiener Plaza (Old Courthouse Plaza)





## **2016 CAR Operating Budget**

*In addition to administrative costs for the CAR 3/16 operations there are professional fees that support CAR requirements including citizen engagement, minority contracting and workforce monitoring, human resources support and public relations.*

# Great Rivers Greenway

## 2016 CAR Operating Budget

Expenditures		Budget 2016 CAR Only	Notes
72300	Staff Salaries	400,000	See attached worksheet
<b>Subtotal Salaries</b>		<b>400,000</b>	
73100	Pension Expense	20,000	5% Match by GRG to 457(b) Plan
73150	Pension Administration Fees	650	Alerus - 457(b) Plan administration
73200	Health Insurance	42,500	Deductible plan (6% increase from 2015) + HRA
73210	Life & Disability Insurance	17,500	Same premium as 2015
73220	Dental Insurance	2,500	Same premium as 2015
73230	Workers Comp Insurance	11,375	Increased for new staff (Missouri Employers Mutual)
74100	Payroll Taxes	31,000	7.65% of Office Salaries
74110	Unemployment Taxes	1,000	.8% on first \$7,000 per employee
<b>Subtotal Benefits</b>		<b>126,525</b>	
75110	Financial Advisory Fees	5,000	Contractual
75120	Professional Fees	200,000	See attached worksheet
75200	Accounting Fees	16,250	Contractual
75205	Auditing Fees	8,125	Contractual
75210	Payroll Processing Fees	3,250	Automated payroll & FSA/HRA services
75300	Legal Fees	35,000	Contractual
<b>Subtotal Professional Fees</b>		<b>267,625</b>	
77100	Office Expenses	24,375	Computers, tablets, paper, business cards, etc.
78100	Telephone	16,250	Office Phones and mobile phones
79100	Postage and Shipping	3,250	Courier fees are included
81200	Equipment Rental	9,750	Postage Meter, Plotter, Copier
81310	Conferences	15,000	Staff conferences
81510	Software Renewals & Licenses	4,500	Accounting Software, Adobe, etc.
81520	Information Technology Services	24,375	Contractual
82100	Printing & Duplication	4,875	Printing
82200	Dues and Subscriptions	5,000	Professional organizations & software subscription
83110	Local Travel	5,000	Mileage and parking
83115	Auto allowance	6,000	Contractual with ED
85400	Meeting Expenses	5,000	Local meetings w/ partners, vendors, etc.
86200	Bank Charges	2,500	Commerce, UMB, Wells Fargo
87100	Insurance	13,000	General liability, Property, and Commercial coverages
92500	Advertising	6,500	New positions and administrative ads
<b>Subtotal Office and Support</b>		<b>145,375</b>	
80100	Office Rent	58,500	Lease with Hamsterland, LLC
80700	Maintenance and Cleaning	8,125	Contractual and other office space maintenance
80900	Alarm Service	1,625	ADT services
<b>Subtotal Space and Occupancy</b>		<b>68,250</b>	
97120	Furniture, fixture & equipment	8,125	Office upgrades
97130	Computer hardware & software	12,000	Comp equip & software purchases larger than \$1000
97160	Leasehold Improvements	8,125	Office upgrades
<b>Subtotal Capital Expenditures</b>		<b>28,250</b>	
<b>Total Operating Expenditures</b>		<b>1,036,025</b>	
<b>% of Sales Tax Revenue</b>		<b>10%</b>	



## **2016 CAR Capital Budget**

*The CAR Capital Budget mirrors the GRG Capital Budget descriptions. New this year, is design funding for Phase II of the North Riverfront project for the open space and park components. The CAR Riverfront project preceded Prop P, the initial agreement for the development of Leonor K Sullivan Riverfront project with the City of St. Louis references Phase II. In 2015, the City and the District completed a comprehensive plan for redevelopment of the North Riverfront.*



## 2016 CityArchRiver Capital Budget Project Descriptions

This is a listing of recommended projects within the Build, Promote and Sustain categories in the 2016 CityArchRiver Capital Budget. This listing only includes those projects with new 2016 funds associated with them.

### **BUILD**

**330—Central Riverfront:** Funds in 2016 will be used to fabricate and install shade structures along the riverfront as part of the project. In addition, funds will be used to design, fabricate and install interpretive signage along the Central Riverfront.

**402—Eads Bridge to Biddle St Open Space:** The North Riverfront Open Space and Development Plan was completed in late summer 2015 and approved by the Board of Directors in November 2015. Funds in 2016 will go towards the development of a Parks and Open Space Master Plan for the Riverfront north of Eads Bridge which builds off the planning efforts in 2015. Additionally, funds will be used towards the development of temporary “pop-up” park and recreational uses on the District owned parcels immediately adjacent to Leonor K. Sullivan Blvd. This will enhance the parcels that have been used as construction staging areas for the Central Riverfront project in advance of the envisioned park and open space design efforts underway in 2016.

### **PROMOTE**

#### **Riverfront**

**781 – Lunchtime Events:** Based on the early success of the short-lived (due to flooding) Walk to the Wharf series in the summer of 2015, we plan to have a weekly food truck and live music series during June and July. Downtown employees, residents and visitors alike can enjoy a festive atmosphere and get some fresh air during lunch. Beyond the basics of food and music, we have opportunities to add in vendors, markets or other activities as well.

**782 – Concert Series:** We plan to partner with a local arts organization (likely The Sheldon) to produce a free, weekly concert series on the riverfront during August – October (seating on the staircase, much like Fair St. Louis). This timing would avoid flooding issues and complement the various free concert series in the St. Louis region during the summertime. These will be family-friendly events to get up to 3,000 people to visit the Mississippi Greenway and enjoy some fresh air on fall evenings.

**783 – Events:** Coordinating with existing and new festivals and events, we will be a proactive host for events happening on the riverfront. This includes entertainment-based options as well as fitness-based options like 5Ks. Costs include everything from equipment and security to promotion and staff time.

**784 – Outreach:** To get the word out about the riverfront, we will reach out to downtown businesses and organizations, offering presentations, swag, taking advantage of tabling opportunities and covering the staff time needed to promote this area in a more direct way.

**785 – Marketing Event:** This item is to hold an event that promotes the riverfront as an exciting new venue option for St. Louis programs, events and festivals. The target audience is event professionals, organizers and other bloggers or influencers that should be well-versed in the new options that the riverfront can offer. This event will likely be the night before the grand opening.

**786 – Event Materials:** For a variety of events or programs, materials such as tables, tents, extension cords, temporary signage and other materials will need to be purchased or rented.

**787 – Activation:** This budget encompasses the variety of ongoing activities that are not tied to a certain event. These may include a scavenger hunt or walking tour, collaborating with partners to host educational activities or hold existing activities on the riverfront. We are reaching out to organizations to facilitate relocating any number of efforts to this greenway; art classes, chess tournaments, dance practice or running groups could make the riverfront their new home base.

## **CityArchRiver**

**891 – Communications:** This encompasses our communications efforts to support our involvement in the CityArchRiver project. Whether it's promoting a pre-bid meeting or opening event, updating media on project status, creating a report to the community or just pushing updates to social media, this covers any involvement in the project.

**892 – Outreach:** We continue to talk about the CityArchRiver project throughout our district outreach efforts and the time, materials and mileage associated with those efforts are categorized here.

**893 – Events:** The main event next year will be the opening of the Arch grounds, in conjunction with partners of course! Smaller meetings, public engagement or other events related to Kiener construction will be covered here as well.

## **SUSTAIN**

**790 – Central Riverfront:** Based on the SWT Operations & Maintenance Plan for the CityArchRiver 2015 Project, these funds will provide resources to the City of St. Louis for the increase in cost to maintain the Central Riverfront after improvements are complete.

**898 & 899 – NPS Landscape:** Based on the SWT Operations & Maintenance Plan for the CityArchRiver 2015 Project, these funds will provide resources to the National Park Service for the increase in cost to maintain the Park Service grounds after improvements are complete.

Great Rivers Greenway											
2016 CAR Capital Budget											
<u>Greenway</u>	<u>PM</u>	<u>Subproject</u> <u>No.</u>	<u>Project Description</u>	<u>Status</u>	<u>Amount</u>	<u>Total by Project</u>	<u>Budget</u> <u>Amendments</u>	<u>Resolution No.</u>	<u>Final Project</u> <u>Budget</u>	<u>Phase at end of</u> <u>2016</u>	<u>Notes</u>
<b><u>Build</u></b>											
Mississippi	CB	330	Central Riverfront	2016 Funds	375,000	375,000				Construction	Shade structures
Mississippi	EK	330	Central Riverfront	2016 Funds	28,000	28,000			403,000	Construction	Interpretive signage
Mississippi	TA	402	Eads Bridge to Biddle St Open Space	2016 Funds	425,000	425,000			425,000	Planning	North riverfront open space design & pop up park
TOTAL BUILD									\$ 828,000		
<b><u>Promote</u></b>											
			Riverfront								
Promote	MB	781	Lunchtime Events	2016 Funds	17,000	17,000			17,000	Promote	
Promote	MB	782	Concert Series	2016 Funds	328,000	328,000			328,000	Promote	
Promote	MB	783	Events	2016 Funds	71,000	71,000			71,000	Promote	
Promote	EK	784	Outreach	2016 Funds	7,000	7,000			7,000	Promote	
Promote	EK	785	Marketing Event	2016 Funds	13,000	13,000			13,000	Promote	
Promote	EK	786	Event Materials	2016 Funds	6,000	6,000			6,000	Promote	
Promote	EK	787	Activiation	2016 Funds	20,000	20,000			20,000	Promote	
			CityArchRiver								
Promote	EK	891	Communications	2016 Funds	20,000	20,000			20,000	Promote	
Promote	EK	892	Outreach	2016 Funds	10,000	10,000			10,000	Promote	
Promote	EK	893	Events	2016 Funds	15,000	15,000			15,000	Promote	
TOTAL PROMOTE									\$ 507,000		
<b><u>Sustain</u></b>											
Sustain	CB	790	Central Riverfront	2016 Funds	275,000	275,000			275,000	Sustain	Based on SWT O&M Plan
Sustain	LB	898	O&M - NPS Landscape	2016 Funds	630,000	630,000			630,000	Sustain	Based on SWT O&M Plan
Sustain	LB	899	Replacement - NPS Landscape	2016 Funds	227,000	227,000			227,000	Sustain	Based on SWT O&M Plan
TOTAL SUSTAIN									\$ 1,132,000		
Total 2016 CAR Capital Budget						\$ 2,467,000	-		\$ 2,467,000		