

2016 ANNUAL OPERATING & CAPITAL BUDGET



CITY OF LOUISVILLE,
COLORADO

CITY OF LOUISVILLE

2016 ANNUAL OPERATING & CAPITAL BUDGET



Circa 1900



2013

CITY COUNCIL

Robert P. Muckle, Mayor



Ward I

Jay Keany
Chris Leh

Ward II

Susan Loo
Jeff Lipton



Ward III

Ashley Stolzmann
Dennis Maloney

Appointed Officials

City Manager – Malcolm Fleming
City Clerk – Nancy Varra
City Attorney – Light Kelly, PC
Municipal Judge – Bruce Joss
Prosecuting Attorney – Collette Cribari

Department Directors

Heather Balser, Deputy City Manager
Beth Barrett, Director of Library Services
Dave Hayes, Chief of Police
Kathleen Hix, Director of Human Resources
Chris Neves, Director of Information Technology
Kurt Kowar, Director of Public Works
Troy Russ, Director of Planning
Joe Stevens, Director of Parks & Recreation
Kevin Watson, Director of Finance

Cover design: Meredyth Muth



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

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**City of Louisville
Colorado**

For the Fiscal Year Beginning

January 1, 2015

Jeffrey R. Enos

Executive Director

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2016 Annual Operating & Capital Budget

Introduction Tab

January 12, 2016

Mayor and City Council
City of Louisville
749 Main Street
Louisville, CO 80027

Mayor Muckle, City Council, Louisville Residents and Businesses and City Employees:

I am pleased to present the 2016 Annual Operating and Capital Budget formally adopted by City Council on November 2, 2015 by passing Resolutions 79, 80, and 81.

Guiding Principles

In June of 2009, the Council agreed on the following guiding principles for budget development:

1. Provide high quality core services; do it well or don't do it
2. Talented, motivated, well-trained employees are the City's most important asset
3. Maintain our investments
4. Don't expect short-term actions to resolve long-term problems
5. Consider unintended consequences
6. Share information and ask employees, residents and businesses for their input and remember that Leadership is what they expect from us

We kept these principles in mind as we prepared the 2016 budget. As you know, the City's budget is the most significant policy considered by the Louisville City Council each year; it establishes the City's priorities and provides funding to achieve those priorities. The budget process, including the formal public hearing, provide the public with many opportunities to comment on and advise the City Council about those priorities and levels of funding. In addition to the public hearing, we solicit and receive input from numerous sources, including public involvement at regular City Council meetings and study sessions, feedback from the City's various Boards and Commissions and information from surveys. We also provided information, addressed questions, and asked for ideas and suggestions about budget issues during special presentations on the City's budget, during Ward meetings, and other City events. By considering citizens' comments in all of these forums and making changes as necessary, the City Council ensures that the final 2016 budget truly reflects the interests of the community.

Strategic Goals and Strategies

The City is in good fiscal health. We used a significant portion of the City's reserves in the General Fund, Capital Projects Fund and other Funds to recover from and rebuild after the 2013 floods and to construct long planned major capital improvements, such as the new City Services Facility. Now, without a tax increase, we are starting to rebuild those reserves while still addressing continuing priorities, such as resurfacing the City's streets.

The current projection for 2015 General Fund revenue, exclusive of interfund transfers and sales of assets, is 2.9% higher than 2014. Year-to-date sales tax revenue, excluding audit revenue, is trending 7.2% above 2014 and is projected to increase by an additional 3.5% in 2016. Total 2016 General Fund revenue, exclusive of interfund transfers and sales of assets, is projected to increase 2.3% over 2015. These resources, combined with those from the improving economy, enable the City to improve service levels in several areas and accomplish the Council's 10 strategic goals, which are summarized below.

Programs	Goals
Transportation	A safe, well-maintained, effective and efficient multi-modal transportation system at a reasonable cost.
Utilities	Ensure safe, reliable, great tasting water; properly treated wastewater; effective stormwater control; successfully managed solid waste; and competitive prices for all services.
Public Safety & Justice	Police and other City staff working with the community to help ensure safety; satisfy residents' expectations that individuals observe the City's Municipal Code and State Law; and the justice system is fair, effective and efficient.
Parks	Provide well-maintained parks and landscaped areas that are easy to walk to and enjoyable to visit or see; sports facilities that are fully used and properly maintained; and a suitable final resting place that meets community needs.
Open Space & Trails	Acquire candidate properties as they become available and preserve, enhance and maintain native plants, wildlife, wildlife and plant habitat, cultural resources, agriculture and scenic vistas and appropriate passive recreation.

Programs	Goals
Recreation	Promote the physical, mental and social well-being of residents and visitors through a broad range of high-quality, reasonably priced recreation and leisure activities for people all ages, interests and ability levels.
Cultural Services	Provide services, facilities and activities that inform, involve, engage and inspire the community and preserve the community heritage.
Community Design	Sustain an inclusive, family-friendly community with a small-town atmosphere; effective and efficient building services; and effective preservation of the City's historic structures through a voluntary system.
Economic Prosperity	Promote a thriving business climate that provides job opportunities, facilitates investment and produces reliable revenue to support city services.
Administration & Support Services	Ensure inclusive, responsive, transparent, friendly, fiscally responsible, effective and efficient governance, administration and support.

To help achieve each of these strategic goals, the City is transitioning to a budget based on the 10 program areas listed above. Each of the ten major program areas will also be further divided into sub-programs to in which revenues and expenditures will be tracked. Finally, progress toward the strategic goals will be measured by monitoring key indicators and the accomplishment of annual contributing projects. Sub-programs, Key Indicators and 2016 Contributing Projects are listed in the following table.

Programs	Sub-Programs	Key Indicators	2016 Contributing Projects
Transportation	Planning and Engineering	Accessibility and mobility index; Mode split, % of trip types: regional/local Accident rates; compliance with OCI and per capita cost policy objectives; measured satisfaction levels; streets, trails plowed and public buildings shoveled within XX hours.	1. Complete South Street Gateway Underpass (dependent on RR)
	Transportation Infrastructure Maintenance		2. Complete Hwy 42 Plan Short Street improvements 3. Complete DDI 4. Complete County Road Bridge
	Streetscapes		1. N. McCaslin resurfaced 2. 2016 downtown booster complete 3. Lucity Asset Management Software, ERP and Cartegraph permit modules fully operational
	Snow & Ice Removal		Complete Phase II downtown brickwork resetting Improved snow removal with computer controls, storage and ice slicer
Utilities	Water	Compliance with all regulations; Minimal complaints; Competitive prices; Effective conservation of resources; Measured satisfaction levels.	1. Finish major renovations (Pump Station, Chlorine Contact Tank) to SCWTP 2. Evaluate Water Financial Plan
	Wastewater		Substantial completion of WWTP
	Stormwater		Complete Citywide Drainage Asset Management Plan
	Solid Waste, Recycling and Composting		Implement Admin Fee adjustment to provide sufficient working reserve funds.
Public Safety & Justice	Patrol and Investigation	Everyone knows their neighbors; Low crime and Code violation rates; Measured satisfaction levels.	1. Evaluate shared services options for law enforcement and communications 2. Body Cams for Police Officers 3. Complete evaluation of service level standards and their effectiveness in determining whether we have a good agreement with the County
	Code Enforcement		ID properties with chronic violations and implement proactive enforcement to maintain compliance
	Municipal Court		Specific actions to increase collaboration between staff in PD and Court.
Parks	Parks	Maintained to established criteria; Maintain tree inventory; Moving to desired level of tree diversity; Stable or declining cost per acre; Measured satisfaction levels.	1. Implement Wayfinding 2. Implement ADA playground replacements
	Forestry		Ongoing replacement of ash trees and those damaged due to severe weather change in November of 2014
	Horticulture		Consideration of landscaping standards and replacement of dated and damaged landscaping
	Cemetery		
Open Space & Trails	Acquisition	Maintained to established criteria; Cost per acre and per mile; Measured satisfaction levels; Productive relationships with owners of candidate properties.	Pursue preferred acquisitions as become available
	Maintenance and Management		Eradicate List A Noxious Weeds
	Education and Outreach		Train with PD on Comprehensive Coyote Mgt Plan
	Trail Maintenance		Maintenance and repair to existing trails due to usage and weather
	New Trails		Implement Wayfinding

Programs	Sub-Programs	Key Indicators	2016 Contributing Projects
Recreation	Youth Activities	Participation rates; Fees reflect adopted cost recovery; Facilities maintained to established criteria; Measured satisfaction levels.	Submit proposed tax measure to voters for Recreation/Senior Center expansion and/or new aquatics center
	Adult Activities		
	Senior Activities and Services		
	Aquatics		
	Golf Course		
Cultural Services			
	Library Services	Good participation; Relevant, accessible materials; Measured satisfaction levels.	1. Increase collaborations with schools 2. Migrate to the new platform for the library's Integrated Library System 3. Implement newly expanded Flatirons Library Consortium 501 c(3)
	Museum Services		1. Augment online access to historic Louisville photos and documents 2. Complete Historic Structure Assessments on Tomeo House and the Jacoe Store
	Cultural Arts & Special Events		1. Further refine Special Events process pending 2015 season observations 2. Finalize and adopt Cultural Arts Master Plan
Community Design			
	Community Design	Measured satisfaction levels; Wakability index; Code compliance; Fees reflect costs; Achievement of preservation goals.	1. Small area plan implementation (public infrastructure, rezoning, and design guidelines) 2. Initiate and implement 1st neighborhood plan 3. Update CMRS administrative policy for public buildings
	Development Review		Implement ongoing customer satisfaction system
	Historic Preservation		Implement specific historic preservation surveys identified in Historic Preservation Master Plan
Economic Prosperity			
	Business Retention and Development	Vacancy rate; jobs per capita; Resident filled jobs; Sales, construction, and consumer use tax revenue; Building Investment; Economic indicators and trends.	1. Downtown improvements to help facilitate connections in and around downtown 2. Coordinate with CTC on design for additional connection 3. Sam's Club redevelopment
	Urban Renewal		Pursue infrastructure improvements in the URA to address blight/facilitate additional investment
Administration & Support Services	Governance & Administration	Measured external and internal satisfaction levels; Participation rates; Comparison to established benchmark performance indicators and accomplishment of contributing projects/goals.	1. Assess Facilities/Maintenance Level of Service 2. Pursue shared services opportunities/capital
	Public Information & Involvement		Citizen Survey
	City Clerk/Public Records		Possible 2016 Coordinated Election on TABOR question/expanded recreation facilities
	Legal Support		Manage legal expenses within various disciplines/departments
	Human Resources & Organizational Development		1. Train supervisors on ERP system 2. Adopt organizational succession plans for each Department
	Finance, Accounting & Tax Administration		1. In 2016 plan 2 year budget overview for 2017/18 with annual approval
	Information Technology		1. Complete ERP Implementation 2. Business continuity and disaster recovery
	Sustainability		1. Implement Community Garden in coordination with LSAB 2. City Council consideration of LSAB Sustainability Plan
	Facilities Maintenance		Review utility energy management
	Fleet Maintenance		Initiate development of fleet metrics

Financial Overview

The 2016 budget includes a total revenue projection (excluding interfund transfers and bond proceeds) of \$57.5 million for all funds, an increase of 12% over estimated revenue for 2015. Although most of this increase is due to one-time capital project grant revenue and building related revenue (tap fees, impact fees, building permits), we also expect recurring revenue such as property taxes, sales and use taxes, and charges for services to remain strong in 2016. Implementation of the recommendations in the recent Utility Rate Study is ongoing and the 2016 budget includes an 11% increase in water rates, a 20% increase in wastewater rates, and a 12% increase in storm water rates. Based on preliminary information from Boulder County, the 2016 budget includes a net property tax increase on 16%, which reflects increases in the City's assessed valuation. The 2016 budget projects sales tax revenue will increase by 4.9% in 2015 and 3.5% in 2016.

The 2016 budget includes total expenditures (excluding interfund transfers) of \$68.9 million, a decrease of 19% from 2015 expenditure estimates. The majority of this decline is due to a reduction in overall capital outlay in the Open Space & Parks Fund, the Capital Projects Fund, and the Utility Funds. Total expenditures include \$29.6 million for operations (an 8% increase over 2015 estimate), \$3.6 million for debt service, and \$35.3 million for capital outlay (a 35% reduction from the 2015 estimate). Total appropriations for all funds, including interfund transfers, are \$71.3 million.

The 2015 estimates of revenue and expenditures combined with the 2016 budget project a reduction in City-wide reserves of \$9.9 million (23%) from January 1, 2015 through December 31, 2016. City-wide revenue, expenditures, and changes to fund balances (reserves) are summarized in the following table.

	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Final Bdgt
Beginning Fund Balance	42,962,371	46,599,953	42,826,884	42,826,884	40,560,664
Revenue					
Taxes	18,932,367	19,993,142	20,724,620	21,243,310	22,086,490
Licenses & Permits	1,209,004	1,091,849	1,386,500	1,686,820	1,504,090
Intergovernmental Revenue	1,587,943	4,135,026	9,031,060	7,376,530	7,066,860
Charges for Services	15,676,179	14,218,821	18,258,160	18,154,190	25,710,240
Fines & Forfeitures	223,608	250,634	227,470	201,410	213,300
Miscellaneous Revenue	807,557	892,606	548,570	835,820	953,070
Other Financing Sources	8,565,272	783,885	18,652,770	33,370,120	3,750,000
Interfund Transfers	1,927,701	11,951,486	4,552,220	3,521,170	2,452,450
Total Revenue	48,929,631	53,317,449	73,381,370	86,389,370	63,736,500
Expenditures					
Administration & Operations	22,208,461	24,117,491	27,914,980	27,498,690	29,632,640
Debt Service	10,846,728	1,716,924	4,083,560	2,278,920	3,576,620
Capital Outlay	10,285,404	19,032,675	55,503,660	55,031,610	35,347,780
Other Financing Uses	23,755	271,943	325,200	325,200	328,800
Transfers	1,927,701	11,951,486	4,552,220	3,521,170	2,452,450
Total Expenditures	45,292,049	57,090,518	92,379,620	88,655,590	71,338,290
Ending Fund Balance	46,599,953	42,826,884	23,828,633	40,560,664	32,958,874

Significant Issues

The table below summarizes all 2016 operating budget increases exceeding \$10,000. Detail and justification for increases are included in the department summaries. Detail on all capital projects is included in the 2016-2020 Capital Improvements Program.

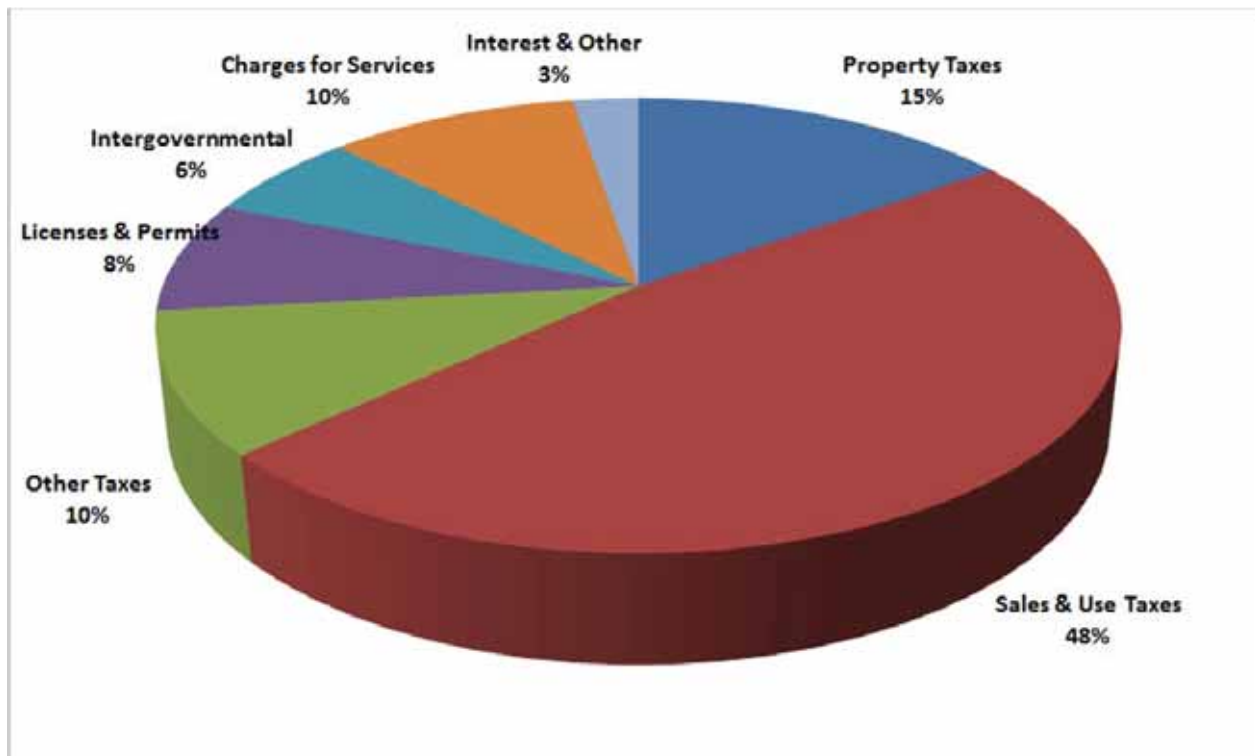
Summary of Significant Budget Increases									
Request	Dept	Total Cost (or Savings)	Funding Source						Notes
			General	OS&P Parks	OS&P Open Space	HPF	Utility	Capital Projects	
Increased Paving	PW	829,670	-				305,000	524,670	
Salary and Benefits	All	659,000	450,000	48,700	16,200	2,300	122,100	19,700	(1)
Street Faire Support	ED	75,000	75,000						
1 FTE Park Technician III - Horticulturalist	P&R	63,428	63,428	63,428	-	-	-	-	(2)
Weed Control, including Contract Mowing & Spraying (\$50K), & Prescribed Fire (\$10K)	P&R	60,000	60,000	50,000	10,000	-	-	-	(2)
Downtown Flowers & Lights Programs	CMO	50,000	50,000	-	-	-	-	-	
0.75 FTE Sr Administrative Assistant to Police Chief (Combined w Property & Evidence Tech)	PD	42,437	42,437	-	-	-	-	-	
0.5 FTE Increase in Ranger Naturalist position taking it from half-time to full-time	P&R	33,370	33,370	8,343	25,028				(2)
Utility Rate Update (Consulting Services)	PW	30,000	-	-	-	-	30,000	-	
1 FTE (2 Seasonal Positions) to help maintain New Parks & Horticulture/Forestry	P&R	25,230	25,230	25,230	-	-	-	-	(3)
Contract Plan Review/Inspections	P&BS	21,000	21,000	-	-	-	-	-	(4)
Agenda Management Software w Web Streaming & Email Outreach	CMO	15,000	15,000	-	-	-	-	-	
0.25 FTE Property & Evidence Tech to manage Body Cam evidence (Combined w Sr. Admin)	PD	14,604	14,604	-	-	-	-	-	(5)
City Manager's Office Intern	CMO	7,751	7,751	-	-	-	-	-	(6)
Reducing Water Fund Subsidy of Other Fund Operations from 50% to 25%	All	-	13,700	82,500	-	-	(105,700)	-	(7)
Total Ongoing Expenses		1,926,489	871,519	278,201	51,228	2,300	351,400	544,370	
Recreation & Senior Center Expansion Consulting	P&R	60,000	60,000	-	-	-	-	-	One-Time
Impact Fee Study Update	CMO	50,000	50,000	-	-	-	-	-	One-Time
Phase I Work on Foundation of Austin-Niehoff House, Improvement Survey for Museum Complex	P&BS	40,000	-	-	-	40,000	-	-	One-Time
Citizen Survey (Conducted every 4 years)	CMO	35,000	35,000	-	-	-	-	-	One-Time
Building Maintenance Tools (to do in-house what was previously contracted out)	PW	20,000	20,000	-	-	-	-	-	One-Time
Pool heating system heat exchanger rebuild	PW	12,500	12,500	-	-	-	-	-	One-Time
Memory Square Pool Equipment Replacement & Wifi Access	P&R	10,600	10,600	-	-	-	-	-	One-Time
Total One-Time Expenses		228,100	188,100	-	-	40,000	-	-	
(1) Based on Merits of Meets=1%, Exceeds=3%, Outstanding=5%, plus Market Adjustments based on survey with Market comparables									
(2) Although funded from the OS&PF, this results in an increased General Fund Transfer; also requires a \$28,000 vehicle expenditure									
(2B) Staff has revised this request to increase funding from \$30,000 to \$60,000, but offset this increase by eliminating the Weed Coordinator position (\$63,428).									
(3) Partially offset by \$10,000 in additional anticipated Adult Sports Fees revenue									
(4) Offset by anticipated additional building permit revenue									
(5) \$45,000 is also included for Body Cameras in the 2016 CIP									
(6) Although this is less than \$10,000, the City Manager wanted to make sure Council is aware of this proposal for increasing staffing in the CM's Office.									
(7) Golf Fund already pays 100% of costs for water used at the Golf Course									

Budget Highlights

General Fund

Staff estimates that by year-end 2015, total General Fund revenue, excluding interfund transfers and sales of assets, will exceed 2014 by approximately \$505,000 (2.9%). This overall increase is mainly attributable to increases in sales/use taxes and building-related permits. Staff projects that total General Fund revenue, excluding interfund transfers and sales of assets, will increase by approximately \$433,000 (2.4%) from 2015 to 2016. This increase is mainly due to increases in sales and use tax revenue. The following pie chart illustrates the projected sources of General Fund revenue for 2016.

General Fund Revenue Sources (excluding interfund transfers and sale of assets)



There are no transfers from other funds into the General Fund budgeted for 2016. However, the 2016 budget includes \$481,450 of transfers out of the General Fund to other funds, as follows:

- \$280,000 to the Open Space & Parks Fund for support of operations and capital. This is a recurring annual transfer. The amount of transfer calculated will bring the reserves in the Open Space & Parks Fund to \$3 million. Beginning in 2017, the annual transfer will be calculated as 50% of the Parks Administration & Operations Department of the Open Space and Parks Fund. The Long-Term Financial Plan anticipates transfers of approximately \$4.0 million from the General Fund to the Open Space and Parks Fund from 2017 through 2020.
- \$128,950 to the Cemetery Fund for support of operations and capital. This is a recurring annual support transfer.

- \$72,500 to the Capital Projects Fund for support capital projects. Staff does not anticipate any additional transfers to the Capital Projects Fund through 2020.

The table below summarizes all interfund transfers included in the 2016 budget.

Transfers Out	Transfers In				Total
	OS&P Fund	Cemetery Fund	Capital Projects Fund	Waste-water Fund	
General Fund	280,000 ^a	128,950 ^b	72,500 ^c		481,450
Cemetery Perpetual Care Fund		2,000 ^d			2,000
Impact Fee Fund	739,000 ^e		1,005,000 ^e		1,744,000
Golf Course Fund				225,000 ^f	225,000
Total	1,019,000	130,950	1,077,500	225,000	2,452,450

^a Annual recurring support for operations and capital.

^b Annual recurring support for operations and capital.

^c A one-time, non-recurring transfer to help fund capital projects scheduled for 2016.

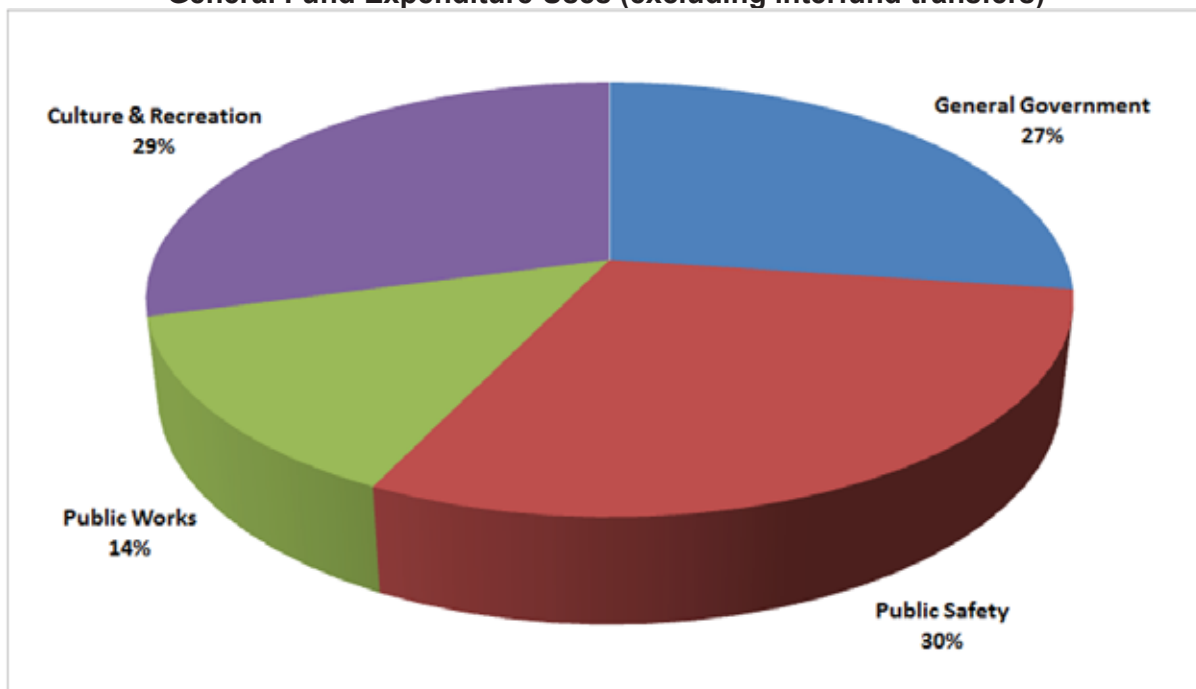
^d Annual recurring transfer of interest earned used to fund operations and capital.

^e Annual transfer of impact fee revenue for projects eligible for this type of funding.

^f Annual repayment on \$1.8 million loan for capital projects and debt defeasance.

Excluding interfund transfers, staff projects that total General Fund expenditures for 2015 will increase by approximately \$1,311,000, or 8.7%, over 2014 actual expenditures. Staff projects General Fund expenditures in the 2016 budget, excluding interfund transfers, and assuming a 3% “turnback” (positive actual-to-budget variance), will increase by approximately \$94,000 from the 2015 estimates. The chart below reflects the broad categories (expenditure functions) of General Fund expenditures in the 2016 budget.

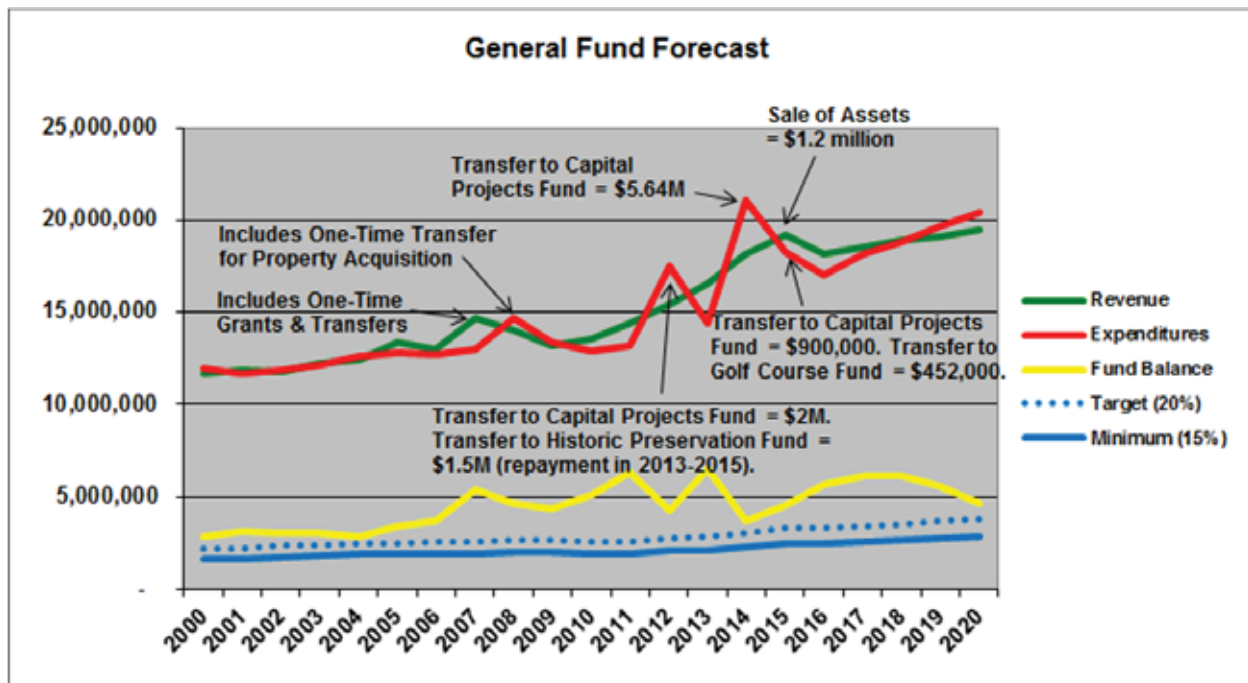
General Fund Expenditure Uses (excluding interfund transfers)



Long-Term General Fund Forecast

The Financial Policies adopted on December 15, 2015, require a minimum General Fund reserve balance of 15% of current year net operating expenditures. However, the Financial Policies also specify a targeted General Fund balance of 20% of current year operating expenditures. At the end of 2016, we expect to have a General Fund reserve of \$5.7 million, or almost 35% of 2016 net operating expenditures (total expenditures less all transfers and net of 3% turnback). However, it is important to note that by 2019 staff projects General Fund expenditures (including the recurring support transfers to the Open Space and Parks Fund and the Cemetery Fund) will exceed revenues. Including a 3% turnback, we project net expenditures to exceed revenue by about \$500,000 in 2019 and by about \$1 million in 2020.

The graph below illustrates the long-term financial forecast for the General Fund. Total General Fund revenues, excluding interfund transfers and other financing sources, are projected to grow at an average annual rate of 1.9% from 2016 through 2020. Total General Fund expenditures, excluding interfund transfers and net of turnback, are projected to grow at an average annual rate of 3.2% from 2016 through 2020.



This forecast is part of the City's Long-Term Financial Plan. This plan includes five-year forecasts for all funds, which are based on a multitude of revenue assumptions and expenditure targets. Below are just a few examples of the assumptions and targets within the long-term financial plan model.

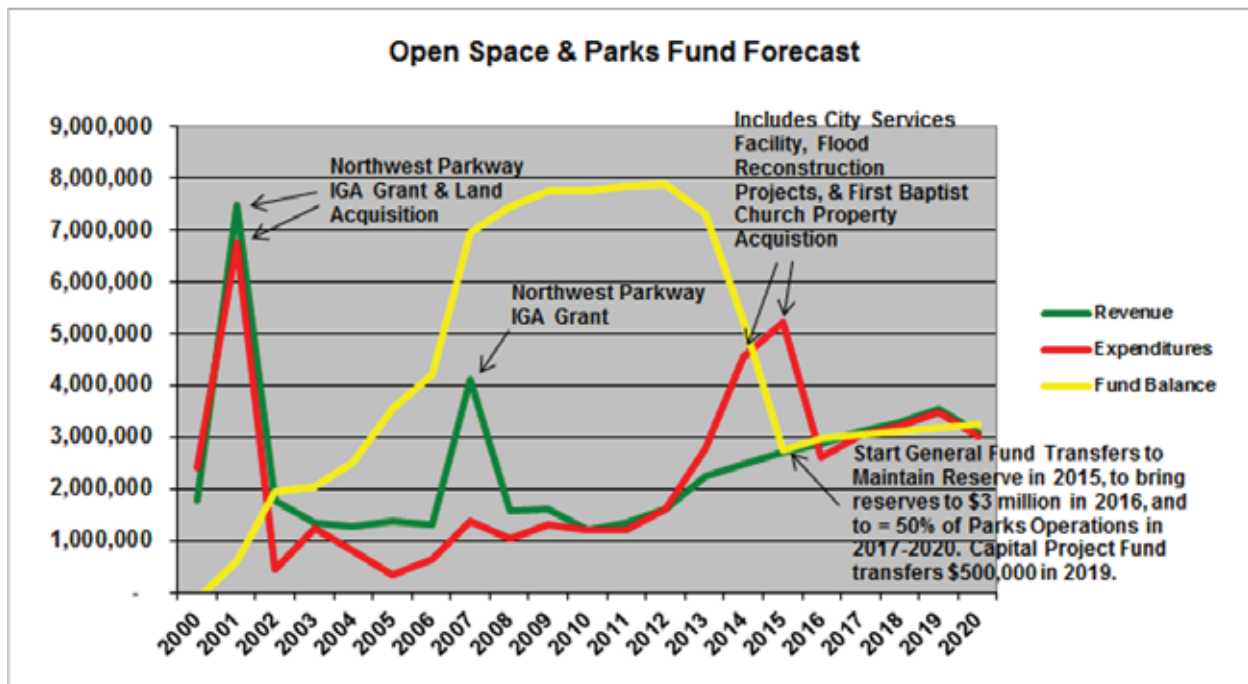
- **Sales Tax Revenue:** 4.90% increase in 2015, 3.5% increase in 2016, and average annual increase of 3.5% 2017 through 2020.
- **Property Tax Revenue:** 2.4% increase in 2015, 16.5% increase in 2016, and average annual increase of 3.8% 2017 through 2020. However, property tax revenue is projected to decline by over 20% in 2019 due to the projected expiration of the Library Debt levy.

- **Consumer Use Tax Revenue:** 2.0% increase in 2015, 2.0% increase in 2016, and average annual increase of 1.0% 2017 through 2020.
- **Building Use Tax Revenue:** 54.9% decrease in 2015, 19.8% decrease in 2016, and average annual decrease of 31.7% 2017 through 2020.
- **Employee Salaries and Wages – Full-Time:** 8.4% increase in 2015 (mainly due to the addition of Golf Course employees), 7.3% increase in 2016, and average annual increase of 4.0% from 2017 through 2020 (this assumes no salary savings from vacant positions/turnover and no new positions through 2020).
- **Employee Salaries and Wages – Part-Time:** 33.6% increase in 2015 (also mainly due to the addition of Golf Course employees), 12.8% increase in 2016, and average annual increase of 3.9% from 2017 through 2020 (this assumes no increase in part-time hours through 2020).
- **Employee Benefits (includes FICA, Retirement Contributions, Health Insurance, and Workers' Compensation Insurance):** 15.9% increase in 2015 (mainly due to the addition of Golf Course employees), 3.7% increase in 2016, and average annual increase of 5.4% from 2017 through 2020.

Open Space & Parks Fund

Staff projects total fund revenue, excluding interfund transfers and nonrecurring revenue sources, will increase at an average annual rate of 1.2% from 2016 through 2020. Although total expenditures (operating and capital) are projected to decline by \$2.6 million from 2015 to 2016, operating-only expenditures are projected to increase by \$415,000 (21.2%) from 2015 to 2016. From 2017 through 2020, staff projects operating expenditures will increase at an average annual rate of 4.0%.

The graph below illustrates the long-term financial forecast for the Open Space and Parks Fund. This forecast is part of the City's Long-Term Financial Plan and includes the same set of revenue assumptions and expenditure targets as the General Fund.



As this graph indicates, total revenue to the Fund varies significantly depending on intergovernmental grants and on transfers from other funds. The 2016 budget includes over \$1 million in transfers from other funds. Staff estimates that the Open Space & Parks Fund will require an additional \$5.5 million in transfer from other funds for 2017 through 2020 to maintain the reserves shown in the preceding chart.

In summary, annual tax revenue to the Open Space and Parks Fund will average about \$1.8 million from 2016 through 2020 (this does not include transfers from other funds or other one-time revenue sources). However, annual operations and maintenance costs (excluding land acquisition and capital outlay) for all of the City's Open Space and Parks related activities will average about \$2.6 million). Consequently, it is and will be necessary to either transfer funds from the General Fund, Impact Fee Fund, and/or Capital Projects Fund to cover these expenditures and to maintain reserves, or it will necessary to significantly reduce expenditures.

Capital Projects Fund

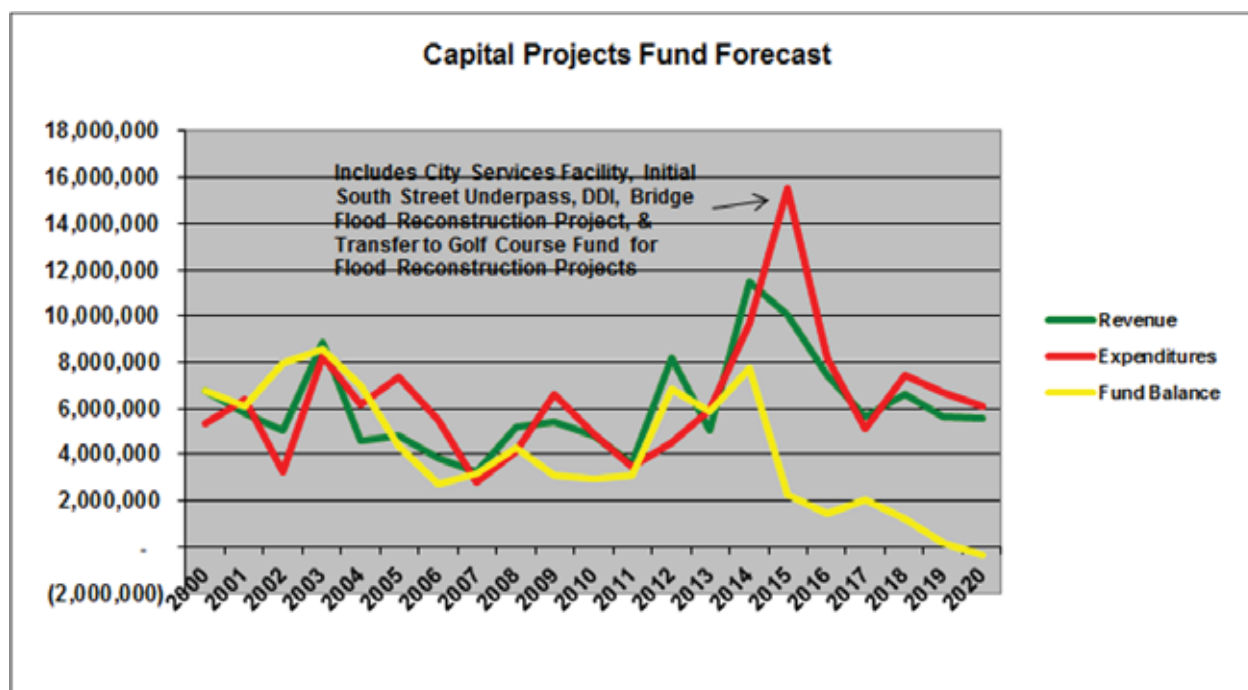
Staff projects Capital Project Fund expenditures at \$15.5 million for 2015 and \$8.2 million for 2016. In order to fund this level of expenditure, the 2015 estimates and the 2016 budget both contain \$1.1 million of interfund transfers into the Capital Project Fund. The Capital Projects Fund is also relying on \$4.5 million of Intergovernmental revenue (grants and contributions) to fund various projects in 2015 and 2016.

Some of the more significant capital projects anticipated during the next five years include:

- Street Repair & Reconstruction Program (2016-2020, \$9.5 million)
- Pavement Booster Program (2016-2020, \$8.7 million)
- Highway 42 Corridor Improvements (2016-2020, \$3.9 million)

- Flood Reconstruction – Bridge (2015-2016, \$3.2 million).
- 95% of the South Street Underpass (2015-2016, \$2.5 million).
- Railroad Quiet Zones (2016-2018, \$1.3 million).

The graph below illustrates the long-term financial forecast for the Capital Projects Fund. This forecast is part of the City's Long-Term Financial Plan and includes the same set of revenue assumptions and expenditure targets as the General Fund.



As the graph indicates, reserves in the Capital Projects Fund are projected to be brought down to minimal levels in 2019-2020.

Water, Wastewater, and Storm Water Utility Funds (Combined Utility Fund)

As previously mentioned, implementation of the recommendations in the recent Utility Rate Study is ongoing and the 2016 budget includes an 11% increase in water rates, a 20% increase in wastewater rates, and a 12% increase in storm water rates. While these increases are significant, the resulting combined rates for water, wastewater, and storm water are still comparable to similarly sized jurisdictions on the Front Range.

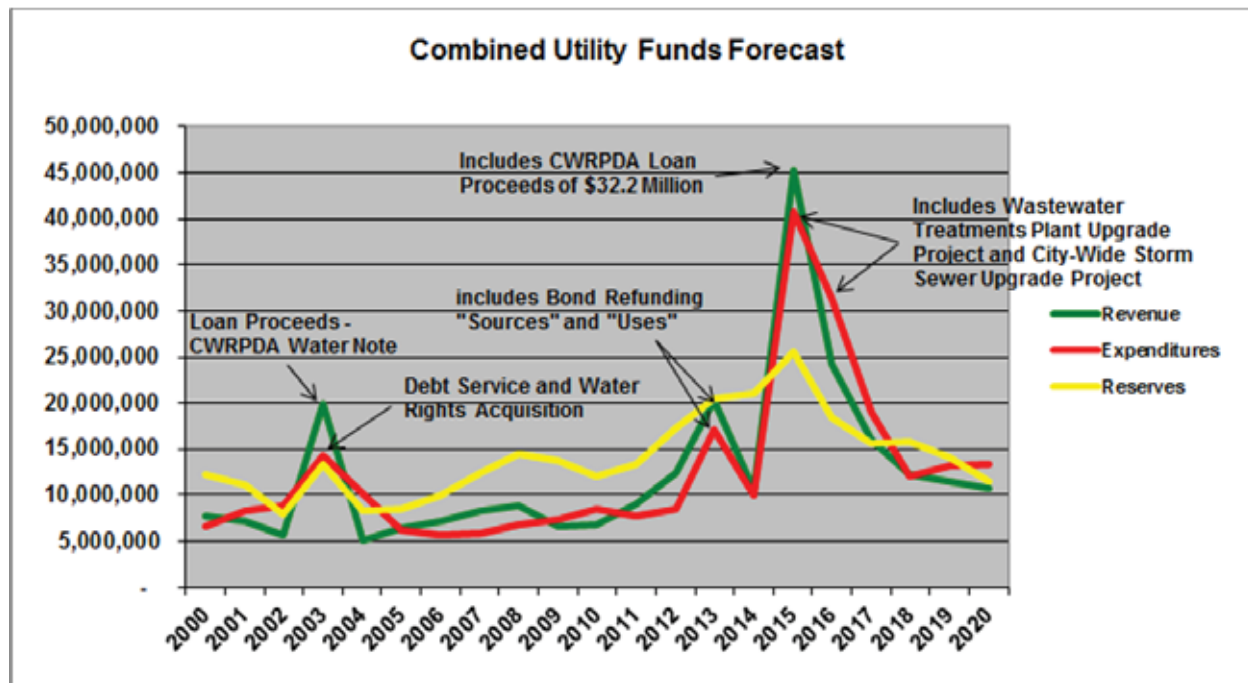
In the 2016 budget, Combined Utility Fund operating expenses, excluding debt service, will increase by approximately \$413,000 (7.2%) over 2015 estimates. Annual debt service expenditures are expected to increase significantly, from \$1.5 million in 2015 to \$2.5 million in 2016. This is due to a \$31.6 million loan from Colorado Water Resource & Power Development Authority (CWRPDA) for the Wastewater Plant Upgrade project and the City-Wide Storm Sewer Outfall Improvements project.

Some of the other more significant capital projects cash-funded from the Combined Utility Fund over the next few years include:

- Waterline Replacements (2016-2020, \$4.9 million)
- Sewerline Replacements (2016-2020, \$2.7 million)
- Sid Copeland Water Treatment Plant Improvements (2016-2020, \$4.9 million)
- Windy Gap Firming (2016-2020, \$2.4 million)
- Tube Settler Replacement (2017-2019, \$1.3 million)
- SWSP Transmission Capacity (2019-2020, \$1.3 million)

The reserves of the Combined Utility Fund are significant, estimated to be \$18.5 million, or 59% of budgeted expenses, including debt service and capital, by the end of 2016. However, staff believes this reserve level, combined with the increases in rates, are needed to fund the significant capital projects anticipated during the next few years to maintain the City's utility systems.

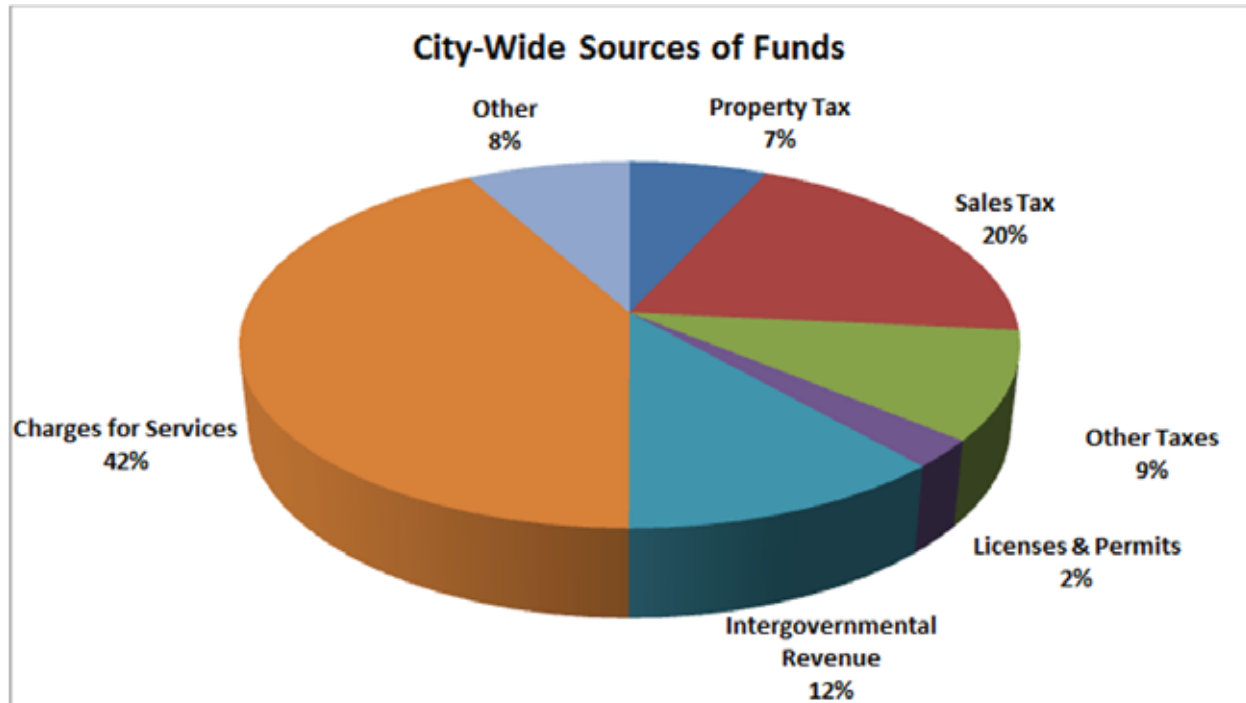
The graph below illustrates the long-term financial forecast for the Combined Utility Funds. This forecast is part of the City's Long-Term Financial Plan and includes the same set of revenue assumptions and expenditure targets as the General Fund.



Revenue Summary

The following table and pie chart summarize City-wide revenue by category.

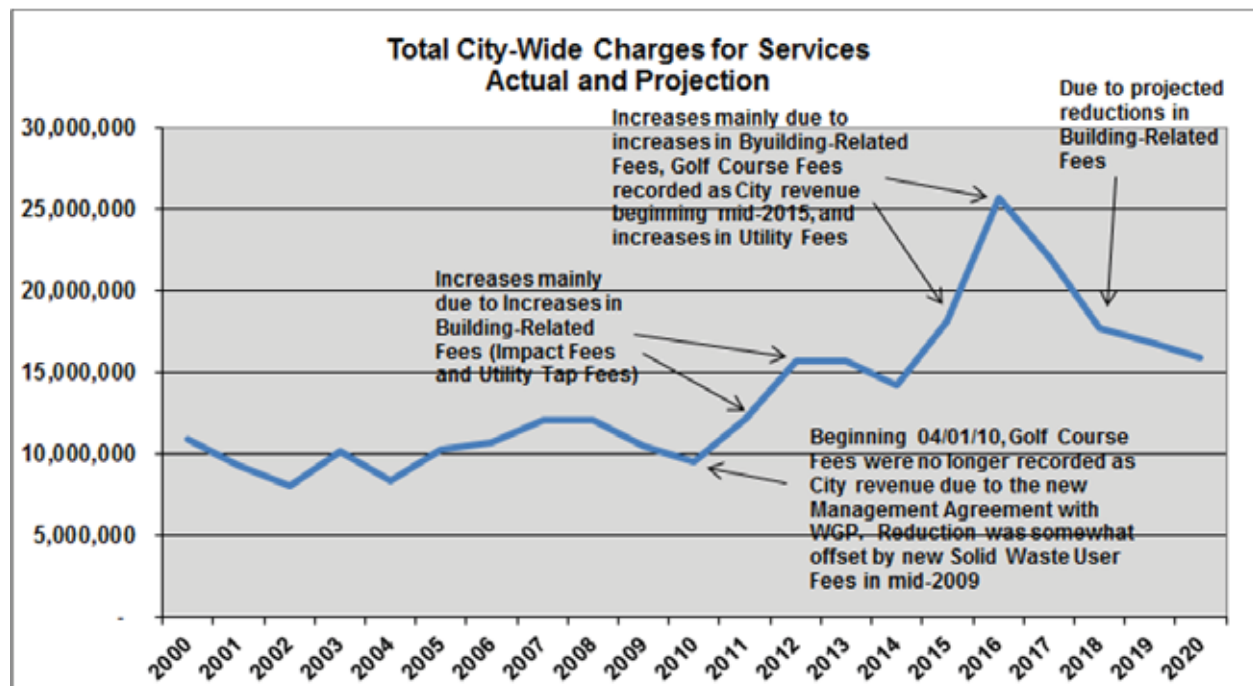
Revenue Category	2015 Budget	% Of Total	2016 Budget	% Of Total	% Of Change
Charges for Services	18,154,190	21.9%	25,710,240	42.0%	41.6%
Sales Tax	11,692,400	14.1%	12,121,300	19.8%	3.7%
Intergovernmental Revenue	7,376,530	8.9%	7,066,860	11.5%	-4.2%
Property Tax	3,460,550	4.2%	4,134,600	6.7%	19.5%
Use Tax	4,304,720	5.2%	4,000,220	6.5%	-7.1%
Licenses & Permits	1,686,820	2.0%	1,504,090	2.5%	-10.8%
Franchise Tax	1,072,230	1.3%	1,094,840	1.8%	2.1%
Interest Earnings & Miscellaneous	835,820	1.0%	953,070	1.6%	14.0%
Lodging Tax	470,880	0.6%	489,720	0.8%	4.0%
Other Taxes	242,530	0.3%	245,810	0.4%	1.4%
Fines & Forfeitures	201,410	0.2%	213,300	0.3%	5.9%
Other Financing Sources	33,370,120	40.3%	3,750,000	6.1%	-88.8%
Totals	82,868,200	100.0%	61,284,050	100.0%	-26.0%



Charges for Services

Charges for services are the City's largest revenue category, accounting for 42% of total budgeted revenue (excluding interfund transfers) in 2016. Charges for services consist mostly

of water, wastewater, and storm water utility charges (including tap fees), which are budgeted at \$19.3 million for 2016. The Golf Course fees are budgeted at \$1.9 million, the Recreation/Senior Center fees are budgeted at \$1.8 million, and the Solid Waste & Recycling fees are projected at \$1.6 million.



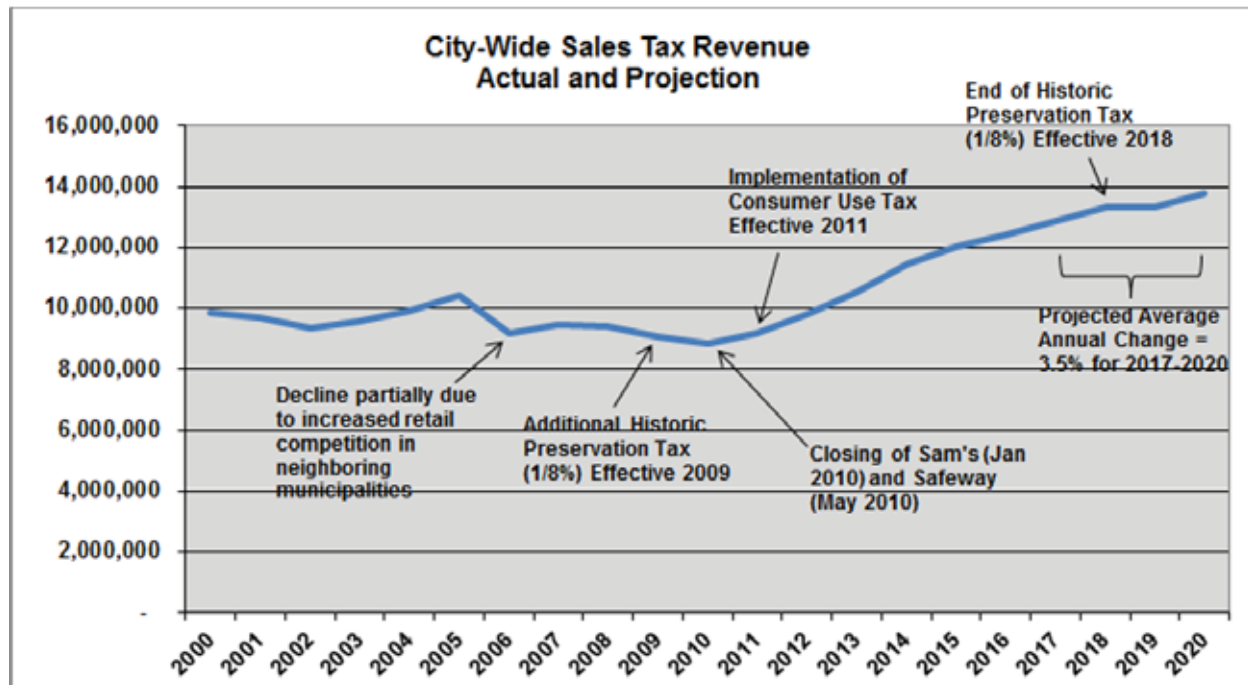
Sales Tax Revenue

Sales tax is the second largest source of revenue for the City, accounting for 20% of total budgeted revenue (excluding interfund transfers) in 2016. Sales tax is the largest General Fund revenue source, accounting for 39% of total budgeted General Fund revenue (excluding transfers). Beginning in 2006, sales tax revenue began to decline due to increased retail competition in neighboring municipalities. The Great Recession worsened this trend and sales tax revenue for 2009, excluding the new Historical Preservation Tax, declined by 7% compared with 2008. In 2010 sales tax revenue declined an additional 3%. Recovery began in 2011 when sales tax revenue increased by 3.7%. Sales tax increased by 7.3% in 2012, 7.2% in 2013, 8.7% in 2014, and staff projects it will increase by 4.9% in 2015. The 2016 budget includes a 3.5% increase to \$12.4 million. Staff estimates sales tax revenue will increase at an average annual rate of 3.5% from 2017 through 2020.

The City has taken past declines in sales tax revenue seriously and initiated various programs to address this issue. In 2006 the City established an Urban Renewal District and adopted an Urban Renewal Plan. The City also developed a Business Assistance Program with the intent of stabilizing the current sales tax base and expanding the tax base for the future.

The City's current sales tax rate is 3.5%. Of this amount, the City allocates 1% to the Capital Projects Fund and 2% to the General Fund. This allocation meets the requirement set by the voters that a minimum of one-third of the 3% sales tax be allocated for capital projects. The Open Space and Parks Fund receives 0.375%, which is used for open space and parks land purchases, open space and parks management, and open space and parks development and maintenance activities. The Historic Preservation Fund receives the remaining 0.125% sales tax

and those revenues are dedicated to specified historic preservation purposes approved by the voters in November 2008.



Intergovernmental Revenue

As previously stated, the City entered into a loan agreement with the Colorado Water Resource & Power Development Authority for \$31.6 million loan to upgrade the Wastewater Treatment Plant and to improve the City's storm sewer infrastructure. To help fund these large projects, the City expects to receive grants and contributions from other government entities:

- Urban Drainage & Flood Control = \$2,590,000
- Colorado Department of Public Health & Environment = \$1,000,000
- City of Lafayette = \$860,000

The City also expects to receive \$500,000 from Boulder County and \$500,000 from the State of Colorado for the Highway 42 & Short Street Project.

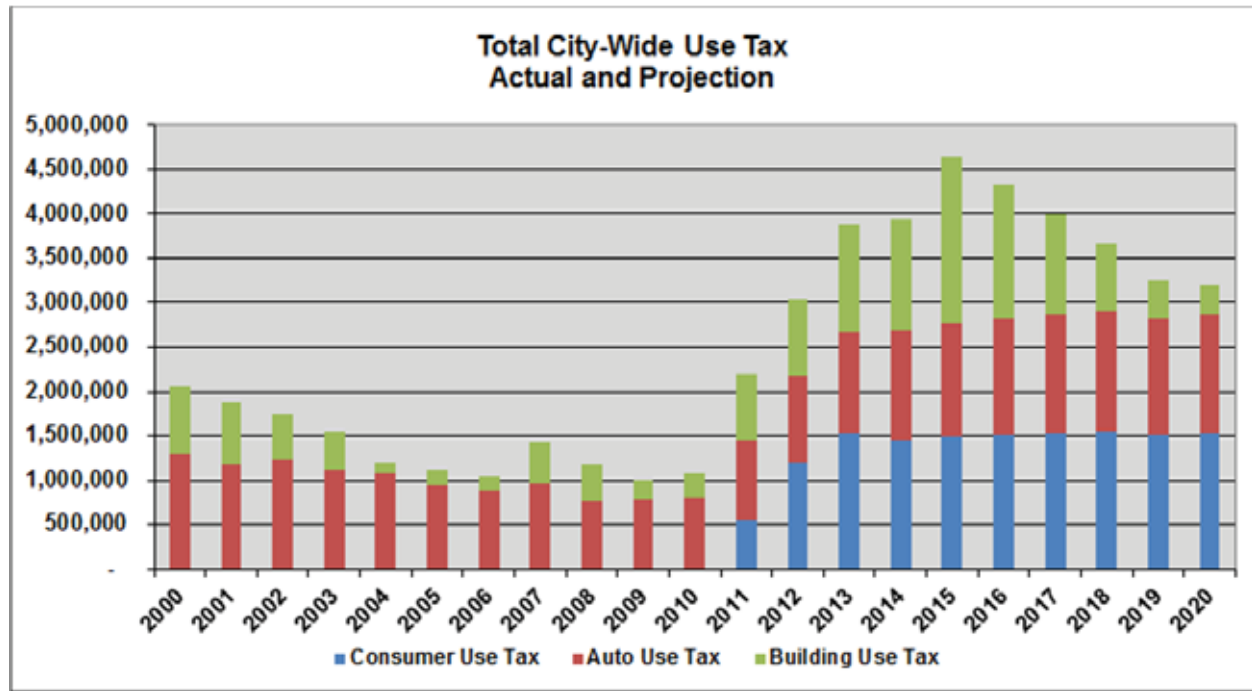
These revenue sources result in Intergovernmental Revenue accounting for 12% of the City's total budgeted revenue for 2016. However, these revenue sources represent a one-time revenue source for the City. Recurring Intergovernmental Revenue only accounts for \$1.4 million, or 2.2 %, of total City-wide revenue (excluding interfund transfers).

Use Tax Revenue

Total use tax revenue is made up three components:

- Consumer Use Tax revenue,
- Auto Use Tax revenue, and
- Building Use Tax revenue.

Use tax accounts for 7% of total City-wide revenue (excluding interfund transfers). Use tax has recently become a larger part of the City's overall revenue due to implementation of the voter approved consumer use tax in 2011, increased compliance with the consumer use tax ordinance by businesses, recovery of the auto use tax since the Great Recession, and the recent increase in building use tax related to new development within the City.

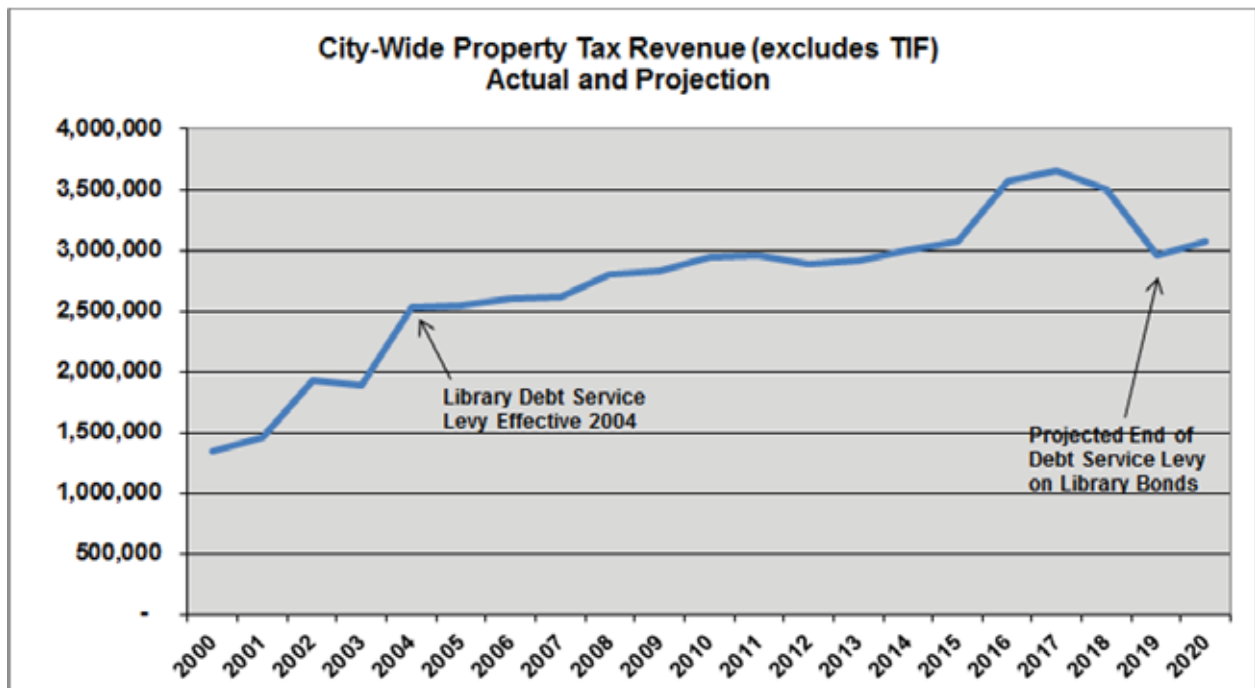


Property Tax Revenue

Property tax accounts for 7% of budgeted City-wide revenue and 15% of budgeted General Fund revenue (excluding interfund transfers). In November 2001, Louisville voters approved a ballot issue exempting property taxes from the TABOR restriction, as well as the statutory (5.5%) restriction. The final 2015 net assessed valuation of property in Louisville is \$542,231,987, an increase of 16.8% from the final 2014 net assessed valuation. This increase was due to new construction and the reassessment of existing property. The 2015 assessed valuation, along with the general operating mill levy of 5.184, should generate approximately \$2.8 million in net general operating property tax revenue for 2016.

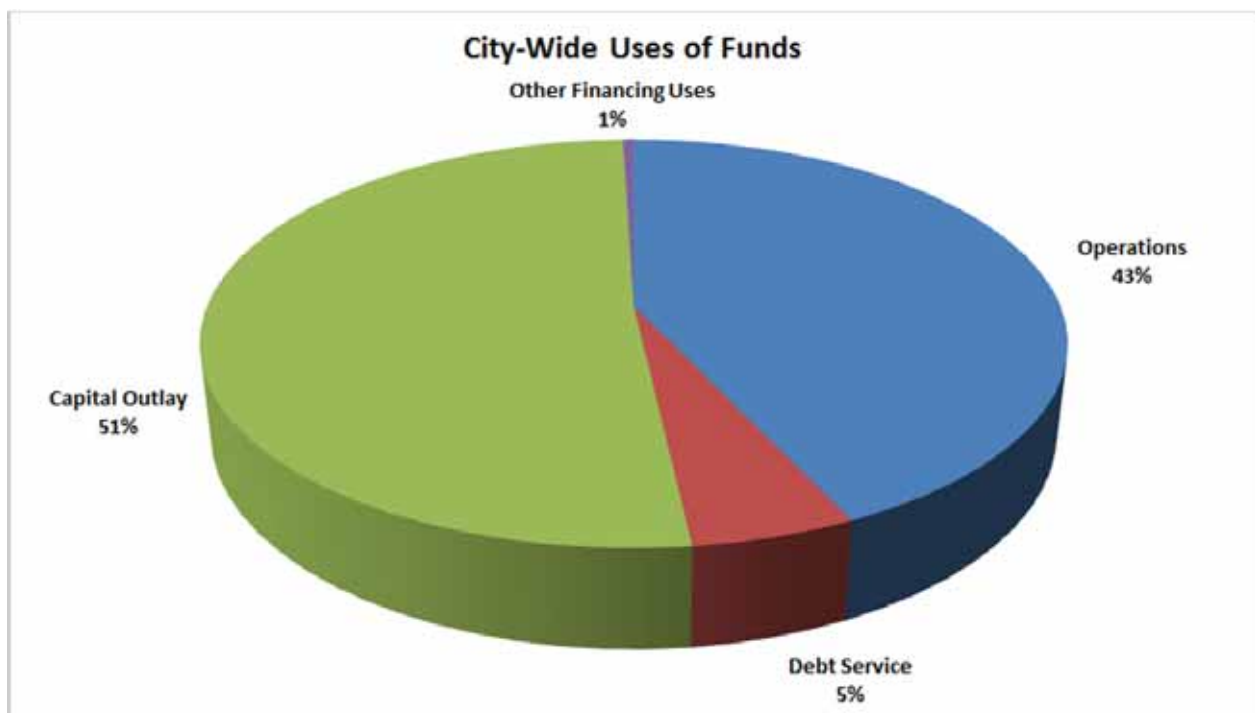
In November 2003, the voters approved a ballot question authorizing the City to issue debt for the construction of a new library facility. Included in this ballot issue was the authorization for an increase in the property tax mill levy up to 1.581 mills to pay the debt service on the bond issue. The current debt service levy of 1.526 will generate approximately \$812,000 net property tax revenue for 2016. Due to the annual property tax revenue exceeding the annual debt service requirements, and due to the excess reserves in the Debt Service Fund, the City began making additional principal payments on the debt on December 1, 2013. The debt is now scheduled to be completely paid in 2018.

The following City-wide property tax revenue chart includes revenue generated by both the general operating mill levy and the debt service mill levy. It does not include property tax revenue generated by the Urban Revitalization District.



Expenditure Summary

The City categorizes and presents expenditures in various ways. In the following chart, total City-wide expenditures are categorized into four broad classifications; operations, debt service, capital outlay, and other financing uses.



Operations

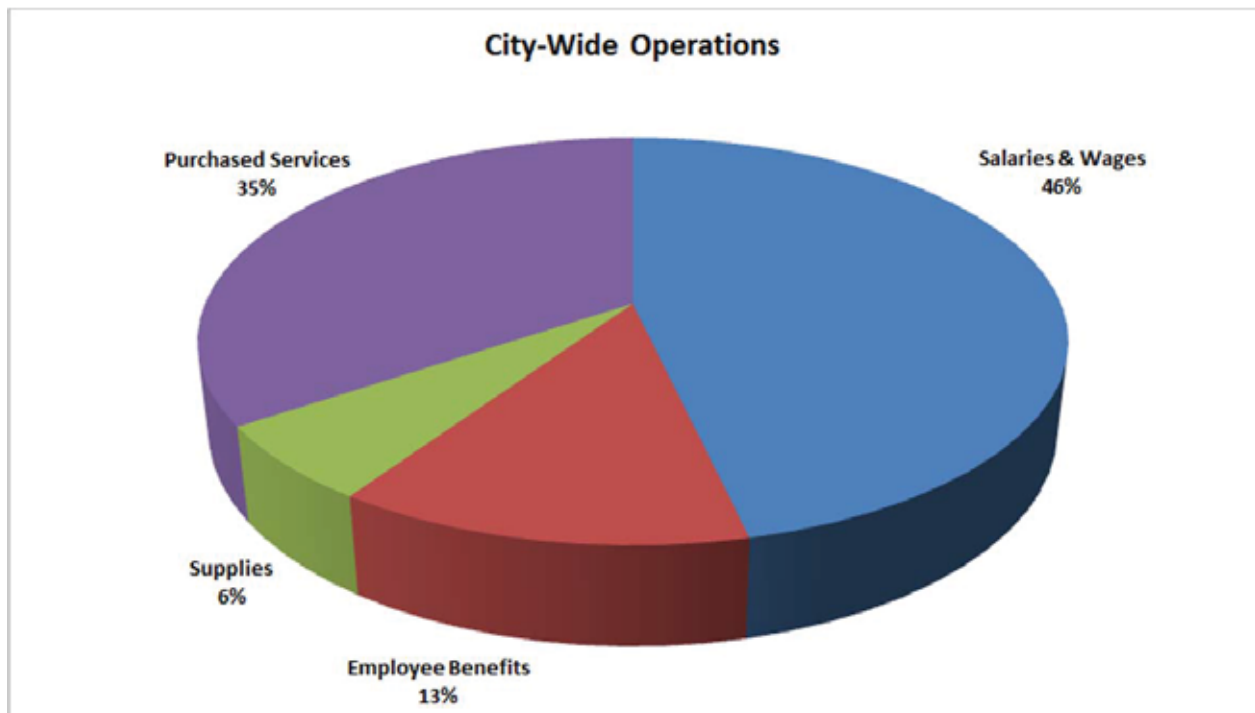
Operating expenditures include the costs of employee compensation, and the purchase of supplies, and the purchases of services, such as professional services, utilities, communications, repairs and maintenance, and insurance premiums. Total operating expenditures in the 2015 budget are \$29.6 million. This amounts to a \$1.7 million (6.2%) increase from the 2014 budget (with much of this increase attributable to a full year golf course operation).

The majority of the City's operating costs are found in the following funds:

- General Fund
- Open Space & Parks Fund
- Historic Preservation Fund
- Combined Utility Fund
- Solid Waste & Recycling Utility Fund
- Golf Course Fund

The General Fund is the City's main operational fund, accounting for such services as public works, police and municipal court, recreation and senior center, library and museum services, planning and building safety, finance, information technology, and general administration. Some General Fund operational costs are allocated to the Capital Projects Fund, the Open Space and Parks Fund, the Historic Preservation Fund, and the Utility Funds based on overhead expenditures related to those funds. The Open Space and Parks Fund contains both operational and capital costs for the acquisition and maintenance of open space and parks. The Combined Utility Fund includes the Water, Wastewater, and Storm Water utilities. These are Enterprise Funds and the charges for services are intended to cover all costs associated with providing the service. All expenses necessary to providing these services, both operating and capital, are accounted for in these funds. The Solid Waste and Recycling Utility Fund, also an Enterprise Fund, accounts for the operating costs to provide solid waste pickup, recycling and composting services, and household hazardous waste disposal. The City contracts with third-party vendors for these services. The Golf Course Fund is also an Enterprise Fund and accounts for the administration, operation, and maintenance of Coal Creek Golf Course.

Employee salaries and wages account for the largest portion (46%) of operational costs. Employee benefits (FICA, Retirement, Health Care, and Workers' Compensation) account for an additional 13% of operational costs. Purchased services account for 35% and supplies for 6% of total operational costs.



Debt Service

The 2015 budget includes debt service expenditures in all funds of \$3.6 million. This is a significant increase over the estimate for 2015 due to the \$31.6 million loan from Colorado Water Resource & Power Development Authority (CWRPDA) for the Wastewater Plant Upgrade project and the City-Wide Storm Sewer Outfall Improvements project. Note that the City's budgetary basis of accounting for Enterprise Funds treats the payment of principal as an expenditure and the proceeds from new debt as a revenue. The Introduction Section of the budget document includes a detailed description of all outstanding debt.

Capital Outlay

The total 2016-2020 Five-Year Capital Improvement Plan contains nearly \$80 million of capital expenditures. Of that amount, \$32 million has been appropriated for 2016. Capital expenditures include the purchase of equipment, transportation and street improvements, construction of capital facilities, purchase of land and water rights, and the development of trails in open space and facilities in parks. Some of the more notable capital projects with at least a partial budget in 2016 are shown in the following table:

Project Description	Source of Funds	2016 Budget
Wastewater Plant Upgrade	Wastewater Utility Fund	\$13,735,000
SCWTP Improvements	Water Utility Fund	\$3,142,000
Storm Sewer Outfall Imprvmnts	Storm Water Utility Fund	\$2,500,000
Street Reconstruction Program	Capital Projects Fund	\$1,950,000
South Street Underpass	Various Funds	\$1,660,000
Highway 42 Corridor Imprvmnts	Capital Projects Fund	\$1,500,000
Pavement Booster Program	Capital Projects Fund	\$1,045,000

Operational Impacts of Capital Outlay

As can be seen from the listing above and the Capital Improvement Program Section of this report, most of the capital outlay planned for 2016 is related to replacing or maintaining current equipment and infrastructure. Except for the Wastewater Plant Upgrade and the South Street Underpass, there are no new property acquisitions or new facilities and relatively few new additions to the City's infrastructure. The Wastewater Plant Upgrade will enable the City to comply with more stringent Federal water quality requirements and improve the efficiencies of the City's water treatment operations. The underpass will also have very little operational impact. Additional maintenance costs due to capital outlay budgeted for 2016 is relatively minimal and is projected at less than \$100,000 per year. The estimated annual operational impacts of each project are included in the Capital Improvement Program Section of the budget document.

Compliance with Taxpayer Bill of Rights (TABOR) Amendment

In November 1992, Colorado voters approved an amendment to the State Constitution providing tax and spending limitations on local governments. Following the approval of TABOR, several ballot issues have been presented to the citizens of Louisville that impact the limitation:

- **1993** – Open space tax approved.
- **1994** – Open space bond issue and the use tax on residential building materials were approved.
- **1996** – Authorization was given for the City to receive and expend all sales and use tax revenues, exempting these revenues from the TABOR limitation.
- **1997** – A revenue-sharing intergovernmental agreement was approved, exempting these revenues from the TABOR limitations.
- **1998** – The City Council, by ordinance, declared the Golf Course Fund an enterprise under the TABOR definition.
- **1999** – Authorization to keep and spend the revenues collected and received during 1998 and each subsequent year from fees, state and local grants, developer contributions, intergovernmental revenues and payments in lieu of land dedications.
- **2001** – Approval allowing the City to keep the excess property taxes collected in 2000 and exempts all future property taxes from the TABOR limitations.
- **2002** – Approval of a new Lodging Excise Tax in the amount of 3% and exempting these revenues from the TABOR limitations.
- **2002** – Extension of the open space tax for another ten years beginning on January 1, 1994 and ending on December 31, 2013 and exempting these revenues from the TABOR limitations.
- **2003** – Library bond issue and the additional mill levy not to exceed 1.581 were approved.
- **2005** – A use tax on personal tangible property was placed on the ballot in 2005 and failed.
- **2006** – A use tax on personal tangible property was placed on the ballot in 2006 and failed.
- **2006** – The City Council, by ordinance, declared the Storm Water Utility Fund an enterprise under the TABOR definition.
- **2008** – Approval of a 1/8% sales tax for historical preservation purposes for a period of ten years beginning January 1, 2009.
- **2009** – The City Council, by ordinance, declared the Solid Waste & Recycling Utility Fund an enterprise under the TABOR definition.
- **2010** – A use tax on personal tangible property was placed on the ballot in 2010 and passed.

- **2012** – Extension of the open space tax for another ten years beginning on January 1, 2014 and ending on December 31, 2023 and exempting these revenues from the TABOR limitations.

The City of Louisville's 2016 budget reflects compliance with the provisions of the TABOR Amendment. Under the TABOR Amendment, all taxes (except as previously noted), licenses and permits, charges for services, fines and forfeitures, and miscellaneous revenue (except developer contributions and payments in lieu of land dedications) are part of the limitation calculation. Transfers-in and debt service (except the open space bond) are deducted. The remainder may increase by the combination of the local rate of growth and the CPI rate of inflation.

The TABOR Amendment also requires local government to reserve 3% of total expenditures for emergencies in 1995 and thereafter. (The definition of an "emergency," under TABOR is restricted to natural events, but excludes "economic conditions, revenue shortfalls, district salary or fringe benefit increase.")

The TABOR Amendment excludes activities or funds considered to be "enterprises." The classification of an "enterprise" under the TABOR Amendment is based on three criteria: (1) the entity must be considered a government-owned business; (2) the entity must be authorized to issue its own revenue bonds; (3) the entity must receive less than 10% of its annual revenue in grants from all Colorado and local governments combined. The City's Water Utility Fund, Wastewater Utility Fund, Storm Water Utility Fund, Golf Course Fund, and Solid Waste and Recycling Fund have been declared "enterprises" under the TABOR Amendment definition.

Summary

Awards

The Government Finance Officers Association of the United States and Canada (GFOA) presented an award for Distinguished Budget Presentation to the City of Louisville for its annual budget for the fiscal year beginning January 1, 2015. In order to receive this award a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communication medium. The award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.

Acknowledgements

I want to thank the citizens who contributed ideas, commented on and helped us refine the 2016 budget, Mayor Muckle and City Council Members for their clear direction and strong support, and the terrific staff throughout the City. Without everyone's hard work and good advice the development and passage of the 2016 Annual Operating and Capital Budget would not have been possible.

Respectfully submitted,

Malcolm Fleming

Malcolm Fleming
Louisville City Manager

City of Louisville, Colorado
Summary of Revenue, Expenditures, and Changes to Fund Balances
All Funds
2016 Budget

	General Fund	Special Revenue Funds	Capital Project Funds	Debt Service Fund	Enterprise Funds (Bdgt Basis)	Internal Service Funds (Bdgt Basis)	2016 Budget for All Funds	2015 Estimate for All Funds	2014 Actual for All Funds
Beginning Fund Balance	4,557,183	4,629,335	4,118,040	638,585	25,858,577	758,944	40,560,664	42,826,884	46,599,953
Revenue & Other Sources									
Taxes	13,278,120	2,959,340	5,036,590	812,440	-	-	22,086,490	21,243,310	19,993,142
Licenses & Permits	1,435,430	66,660	-	-	2,000	-	1,504,090	1,686,820	1,091,849
Intergovernmental Revenue	1,138,770	478,090	1,000,000	-	4,450,000	-	7,066,860	7,376,530	4,135,026
Charges for Services	1,795,980	31,850	810,460	-	22,763,140	308,810	25,710,240	18,154,190	14,218,821
Fines & Forfeitures	213,300	-	-	-	-	-	213,300	201,410	250,634
Interest Earnings & Miscellaneous	259,640	65,960	312,710	4,000	306,960	3,800	953,070	835,820	892,606
Other Financing Sources	-	3,750,000	-	-	-	-	3,750,000	33,370,120	783,885
Interfund Transfers	-	1,149,950	1,077,500	-	225,000	-	2,452,450	3,521,170	11,951,486
Total Revenue & Other Sources	18,121,240	8,501,850	8,237,260	816,440	27,747,100	312,610	63,736,500	86,389,370	53,317,449
Expenditures & Other Uses									
Administration & Operations	17,011,210	2,891,230	494,990	-	9,233,710	1,500	29,632,640	27,498,690	24,117,491
Debt Service	-	354,000	-	736,050	2,486,570	-	3,576,620	2,278,920	1,716,924
Capital Outlay	-	4,339,300	7,715,400	-	23,029,980	263,100	35,347,780	55,031,610	19,032,675
Other Financing Uses	-	328,800	-	-	-	-	328,800	325,200	271,943
Interfund Transfers	481,450	2,000	1,744,000	-	225,000	-	2,452,450	3,521,170	11,951,486
Total Expenditures & Other Uses	17,492,660	7,915,330	9,954,390	736,050	34,975,260	264,600	71,338,290	88,655,590	57,090,518
Ending Fund Balance	5,185,763	5,215,855	2,400,910	718,975	18,630,417	806,954	32,958,874	40,560,664	42,826,884

City of Louisville, Colorado
Summary of Operational Budgets by Fund and Cost Center
2016 Budget

Cost Center	General Fund	Open Space & Parks Fund	Cemetery Fund	Historic Preservtn Fund	Capital Projects Fund	Water Utility Fund	Waste-Water Utility Fund	Storm Water Utility Fund	Solid Waste & Recycling Fund	Golf Course Fund	Totals
Public Works	2,534,910	-	-	-	290,900	3,570,600	1,600,480	160,930	1,523,630	-	9,681,450
Parks & Recreation	2,966,220	2,309,350	175,380	-	48,080	-	-	-	-	1,528,050	7,027,080
Police	4,957,360	-	-	-	-	-	-	-	-	-	4,957,360
General Administration	2,190,190	-	-	-	-	79,450	59,590	-	-	-	2,329,230
Library & Museum	1,778,000	-	-	15,490	-	-	-	-	-	-	1,793,490
Planning & Building Safety	1,054,470	-	-	126,860	-	12,220	6,110	-	-	-	1,199,660
Finance	478,820	58,900	-	15,730	155,110	206,070	131,810	21,950	34,080	-	1,102,470
Human Resources	437,090	-	-	-	-	89,410	67,060	-	-	-	593,560
Information Technology	415,860	-	-	-	-	81,300	60,970	-	-	-	558,130
Economic Development	198,290	-	-	-	-	-	-	-	-	-	198,290
Totals	17,011,210	2,368,250	175,380	158,080	494,090	4,039,050	1,926,020	182,880	1,557,710	1,528,050	29,440,720

Amounts include only department operating budgets and exclude all non-departmental operations, interfund transfers, capital outlay, and debt service.



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2016 Annual Operating & Capital Budget

General Information Tab

History

In 1878 Louis Nawatny, a Polish immigrant, bought forty acres of homestead land for ninety dollars, under a grant signed by President Rutherford B. Hayes. He platted the land, named the area Louisville after himself, and proceeded to sell lots to incoming coal miners. The new town of Louisville grew to a population of two hundred by 1879.



Those who had bought Louisville lots from Nawatny built modest homes as soon as they had saved enough from their wages at the Welch-Louisville coal mine. Small kitchen gardens began to green the area; their produce kept mining families going during the summer months, slack time at the mines.

Incorporation for Louisville was a slow process because some of the residents feared it, but the first mayor was elected in 1882.



Louisville greeted the twentieth century with more streetlights, the telephone, ice cream cones, and soda pop. The forty-four streetlights in Louisville gave the town a settled look despite its dusty, unpaved roads.

The height of sophistication, telephone service, came to Louisville in 1903. Three years later, 119 Louisville residents had telephones.

Life in the early days of Louisville was not always characteristic of quiet, small town living. A violent mine strike and one mine explosion added a tragic sequel to the town's history.

During the Long Strike (so-called because it lasted from 1910 to 1915) the Hecla mine, on the northeast edge of Louisville was the scene of a miniature battle, resulting in several injuries and one death. Due to violent conditions erupting at various mines, 128 state militia arrived in Louisville to keep the peace. They were replaced by the Twelfth United States Cavalry and were well accepted by the battle-weary residents. At the end of 1914 President Wilson called for federal mediation and the union movement was thwarted. This would weaken the force of the miners' demands to the coal operators.



In the early morning hours of January 20, 1936 ten miners were completing the graveyard shift at the Monarch mine when an explosion occurred. Eight miners lost their lives. It was later determined that the coal dust which lay five and six inches thick on the mine floor, had combined with a pocket of methane gas and was touched off by a spark, perhaps from a trolley. The operators were found negligent.

Louisville's colorful past has now transitioned into the age of technology. Manufacturing and high-tech industry have provided a solid economic base for Louisville, bringing with it stores, restaurants and other amenities for residents to enjoy.

*Resources from: "Once a Coal Miner..." by Phyllis Smith
Photos courtesy of Louisville Historical Museum and Louisville Public Library*

Size & Location

The City of Louisville is a municipality with approximately 18,376 residents (2010 Census) residing in nearly 8 square miles. The City was founded in 1878 and incorporated in 1882. In 2009 and 2011, the city was voted number one in *Money Magazine's* list of America's Best Small Towns (CNNMoney, 2011). This preferred small city lies in the southeastern corner of Boulder County just six miles east of the City of Boulder and twenty five miles northwest of downtown Denver.

Climate

Mean Temperatures:
January – 29.5 degrees F,
July - 72.0 degrees F,
October - 52.6 degrees F.
Days of Sunshine: 275/year
Inches of Rain: 15.5/year
Growing Season: 148 days.

Even though the City of Louisville is centrally located in the state at an elevation of 5338 feet, the city never experiences the extremes found in the mountains and plains of Colorado. The city has about 275 days of sunshine a year and when heavy snowfalls occur, they are usually followed by sunny, dry days. Because of Louisville's proximity to Colorado's world renowned ski slopes, city residents can choose to enjoy mild days throughout the year playing golf or tennis, enjoying an afternoon in the park, walking the many miles of trails throughout the city or taking a quick trip to the mountains for a little fun in the snow.

Population and Household Growth

The City of Louisville is located in the eastern portion of highly sought after Boulder County. The 2010 census reported an increase of 503 housing units in the city over the past decade. Historically, Louisville has grown at a faster rate than Boulder County and the Denver Metropolitan Area, but not as fast as the surrounding communities of Broomfield, Lafayette, and Superior. The 2010 Census also recorded a slight decline in Louisville's population over the past decade along with the city's average household size while average household size in Boulder County and the Denver Metro Area increased. This is a reflection of Louisville's increasing average age population. Median housing prices have

remained steady, however, with a 24% increase over the past decade.

Age Distribution

The 2010 Census reports the City of Louisville's median age as 40.9 years with 33.8% in the "baby boomer" 46 to 64 age group. This age category adds to the stability of the city and its housing market.

Education

Louisville boasts 98.4% of the city's population as high school graduates and 68.8% holding a Bachelor's degree or higher. Generally, the higher educational levels reflect the area's high-tech business environment, as well as the influence of the state's largest university, the University of Colorado.

Household Incomes

Corresponding to education level and employment, median household incomes average \$84,988 in the City of Louisville.

Employment and Commuting

The U.S. Census data for 2011 identified 10,904 jobs in Louisville. Generally, 27% are Industrial jobs, 54% are Office jobs, 16% are commercial or retail jobs, and 3% are public sector or institutional jobs. There is a relative balance between the number of residents who are employed and the number of employees working in the City:

Resources from: City of Louisville Staff, 2009 Updated Comprehensive Plan, others as noted.

Miscellaneous Statistics

- ❖ The Louisville Police Department consists of 30 sworn officers, 2 Code Enforcement officers, 3 civilian support staff members, and 1 civilian volunteer operating from the Police and Municipal Court Building located at 992 West Via Appia Way. The police vehicle fleet includes 17 marked patrol cars, 5 unmarked vehicles, and 2 code enforcement trucks. The City of Louisville is an exceptionally safe city enjoying one of the lowest crime rates for Colorado cities with populations over 10,000.
- ❖ Louisville has a Water Fund that supports 125 miles of water mains, treating and moving nearly 3.0 million gallons to residents on average per day at two water treatment plants. The Wastewater Fund maintains 118 miles of sewage lines, which ships sewage to the Coal Creek sewage treatment plant.
- ❖ The local water shed for the City's water supply is South Boulder Creek Basin and its supply is diverted at Eldorado Springs then treated and delivered to the residents of Louisville. The City also obtains water from Carter Lake.
- ❖ The state of Colorado was ranked the 8th healthiest state (*Forbes*, 2009) with Denver America's Fittest City (*Travel & Leisure*, 2010) and Boulder County the 4th healthiest county in the state (*County Health Ranking*, 2011). The City of Louisville residents embrace that healthy lifestyle and rate their trail systems, Open Space, Parks and Recreation Center as the four most import amenities in their city. The City of Louisville takes pride in offering residents:
 - o Over 47 miles of walks and trails maintained including the Coal Creek Regional Trail, a continuous 14 mile trail that currently runs from McCaslin Boulevard in Superior through Louisville and Lafayette to Vista Parkway in Erie.
 - o 694 acres of solely owned open space and 1,193 acres of jointly owned open space with Boulder County and the City of Lafayette.
 - o The Recreation/Senior Center which offers over 1,644 recreational opportunities for adults, seniors and youth during a given year. Overall, 2013 attendance (daily visits/recreation programs) exceeded one million visits.
- o Louisville's 18-hole Coal Creek Golf Course was originally designed by Golf Course Architect, Dick Phelps, and opened for public play in 1990. In September 2013, the golf course was rendered unplayable and was virtually destroyed as a result of a 400 year flood event. The Course is currently being reconstructed. FEMA and the State of Colorado stepped into help the City fund reconstruction associated with flood damage. The City anticipates the Coal Creek Golf Course will re-open in spring 2015. While staying true to the original design created by Dick Phelps, Golf Course Architect Kevin Norby has brought a number of improvements to the reconstructed golf course. Golfers and aspiring golfers will enjoy 18 new greens; new practice greens including a 21,000 sq. ft. Himalayan green; a new, more efficient irrigation system; a reconstructed driving range; new tee boxes throughout the course; three new bridges; realigned cart paths; and new sand bunkers.
- o Recreation opportunities including 27 parks, the region's only arboretum, a sports complex, athletic fields, two swimming pools, eleven tennis courts, an in-line skating rink and skate park, a dog park at Community Park and an off-leash area at Davidson-Mesa.
- o In 2008, City Council adopted the Cemetery Master Plan, and the Phase I expansion was completed and features 1,120 additional standard burial plots, 224 cremation burial plots and 78 infant burial plots.
- ❖ In 2008, Louisville voters, concerned about the loss of character on Old Town Louisville, approved what may be the nation's first sales tax dedicated to historic preservation.
- ❖ Louisville has 263 lane miles of streets, which the City repairs, replaces, sweeps and clears of snow. The City also funds the replacement of curbs, gutters, and sidewalks.

General Information

- ❖ Louisville has a state-of-the art Library in a 32,500 square foot building that offers about forty PCs and laptops, meeting and study rooms, a teen area, story time room, and gallery space.
- ❖ In May 2010, Standard & Poor's Rating Services affirmed its A+ underlying rating on the City's Sales Tax Revenue Refunding Bonds. In March 2007, Standard & Poor's Rating Services raised its underlying rating on the City's General Obligation Library Bonds from 'AA-' to 'AA'. In March 2014, Standard & Poor's Rating Services again raised its underlying rating on the City's General Obligation Library Bonds, this time from 'AA' to 'AA+'.

Organization

The City of Louisville is a home rule city, regulated by a City Charter. The City operates with a mayor-council form of government creating the City's legislative and governing body. The City Council consists of the Mayor, elected at-large, to serve a four-year term. The Mayor serves along with six Council members, two council members elected from each of the City's three wards and serving staggered four-year terms in office. The City Council meetings, held the first and third Tuesday of each month, are presided over by the Mayor who has all the powers, rights, and privileges of a Council member.



The City Council appoints the city manager to serve as the chief administrative officer of the city. The City Manager serves at the pleasure of City Council, implements their policies, provides organizational leadership for addressing major issues, direct business and administrative procedures and appoints department directors.

The City Council also appoints a city attorney, a municipal judge, a prosecuting attorney, and several separate boards and commissions to administer and advise on the operations of certain services.

Services

The City provides a full range of local government services including police protection, municipal court, planning and zoning, building safety, finance, general administration, street and road maintenance, public improvements, parks and recreation, as well as:

Library – The Louisville Library has a collection of over 93,000 items in a variety of formats, from books and magazines to downloadable books, movies and audio books, as well as DVDs and music CDs. The Town of Superior residents voted to increase their property taxes to fund continued contractual library services through the City of Louisville resulting in more than 500,000 items loaned each year to citizens from the cities of Louisville and Superior.

Water Treatment & Storage – The City of Louisville's Annual Water Consumption - 1.33 Billion Gallons per Year; Average Consumption - 3.5 Million Gallons per Day; Peak Consumption (Summer) 7.3 Million Gallons per Day; Current Treatment Capacity (Net) 13 Million Gallon per Day; Hardness of Water: 30.37 Parts Per Million.

Wastewater Services – The wastewater facility is an extended aeration/activated sludge system with an existing plant capacity of 3.4 Million Gallons per Day. Treated discharge has direct flow to Coal Creek. Existing average annual flows are 1.8 Million Gallons per Day. Ultimate projected plant capacity: 3.5 Million Gallons.

Resources from: City of Louisville Staff

Principal Property Tax Payers

Taxpayer	Type of Business	2014 Assessed Valuation	Rank	Percentage of Total Assessed Valuation
Phillips 66 Company	Energy Training and R&D Center	12,735,826	1	2.4%
Public Service Company of Colorado	Energy	\$9,172,850	2	1.8%
FFI CO Coal Creek, LLC (Medtronics)	Electromedical	7,370,959	3	1.4%
Neodata Services	Business Services	5,857,594	4	1.1%
Infinite Funding Company, LLC	Commercial Real Estate	4,482,791	5	0.9%
Colorado Tech, LLC	Technology	4,434,854	6	0.8%
TKG Louisville Colorado Development, LLC	Commercial Real Estate	4,381,842	7	0.8%
Boulder Road, LLC	Unknown	3,883,303	8	0.7%
VTR Avista MOB, LLC	Medical Offices	3,868,890	9	0.7%
Lexington Louisville, LP	Commercial Real Estate	3,524,312	10	0.7%
Total		\$59,713,221		11.3%

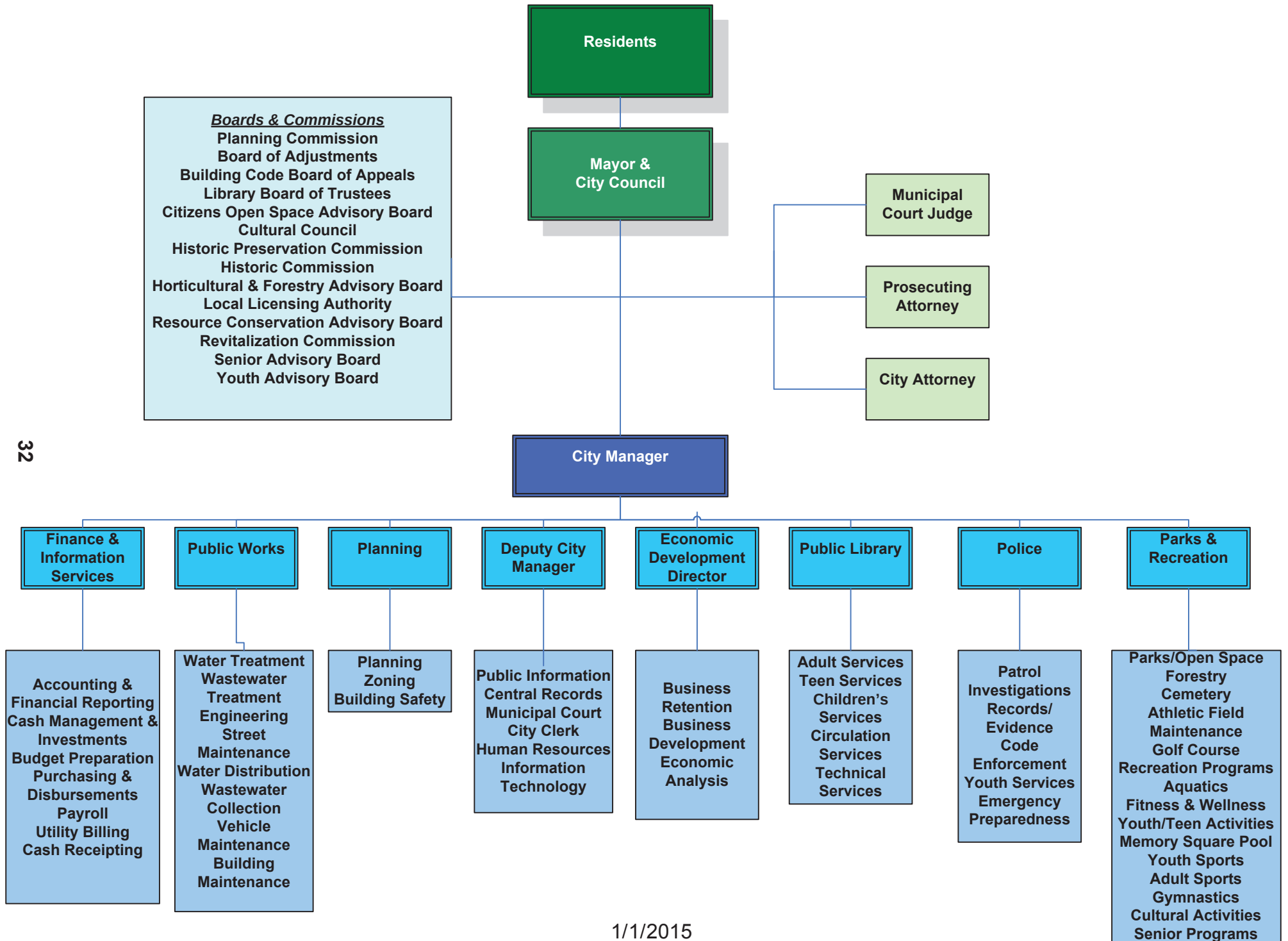
Source: Boulder County Assessor's Office

Principal Employers

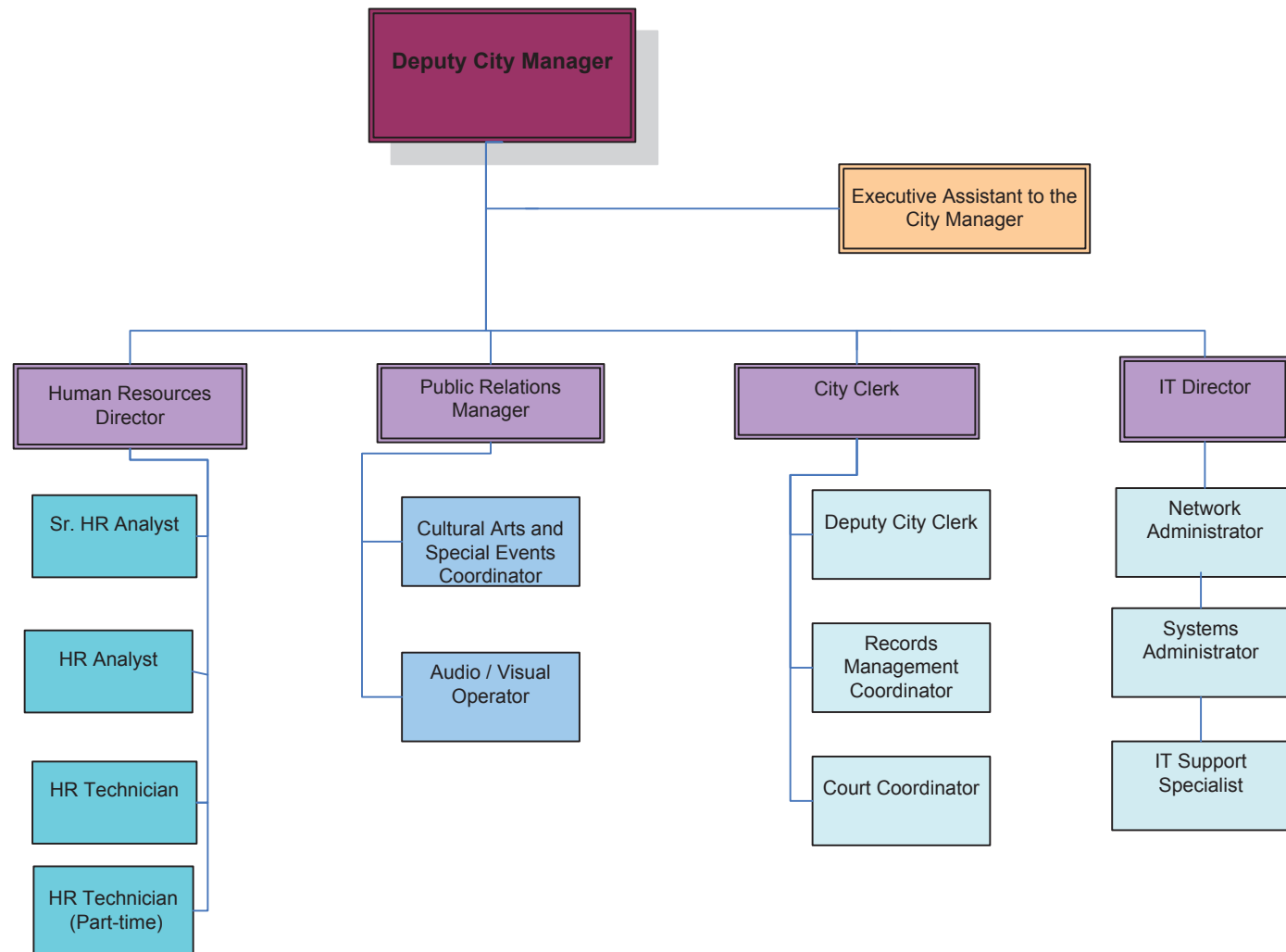
Company	2014		
	Estimated Number of Employees	Rank	Percentage of Total City Employment
Avista Hospital	690	1	5.1%
Zayo	480	2	3.6%
Sierra Nevada Corp.	390	3	2.9%
Balfour	330	4	2.5%
Fresca Foods	320	5	2.4%
Medtronic	310	6	2.3%
City of Louisville	290	7	2.2%
GHX	240	8	1.8%
Design Mechanical	190	9	1.4%
Centennial Peaks Hospital	180	10	1.3%
Total	3420		25.5%

Note: Represents full-time, part-time, and temporary employees

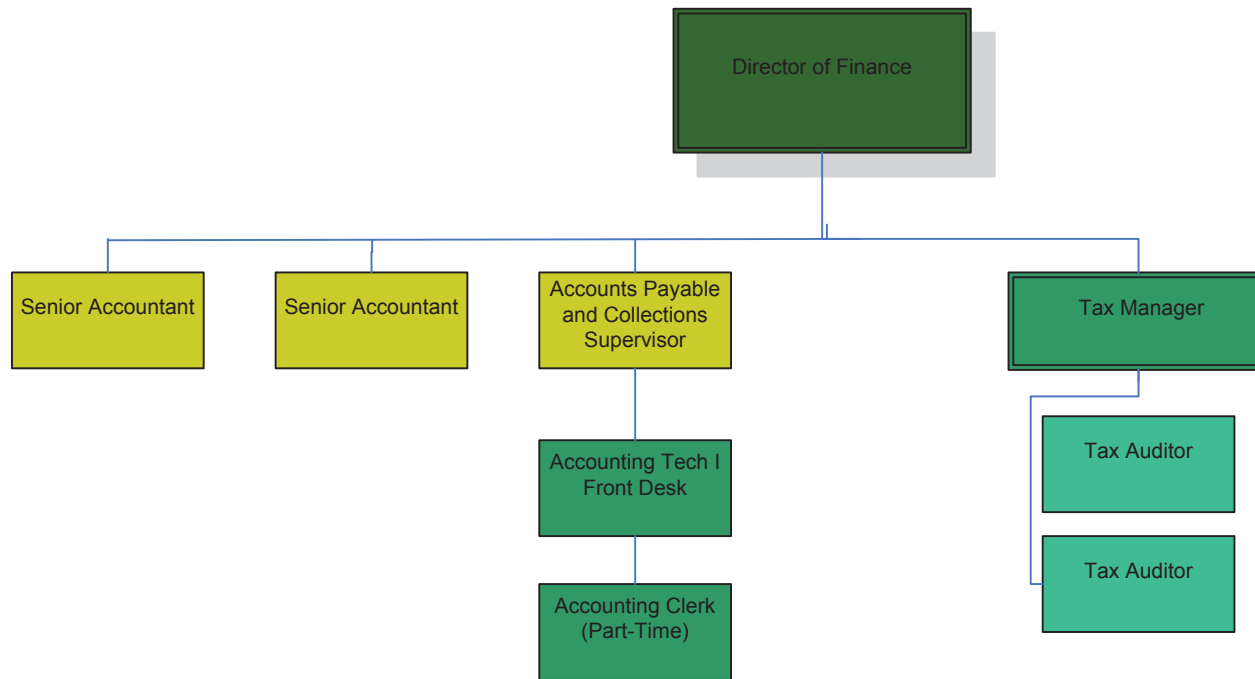
City of Louisville Organizational Chart



City of Louisville Organizational Chart

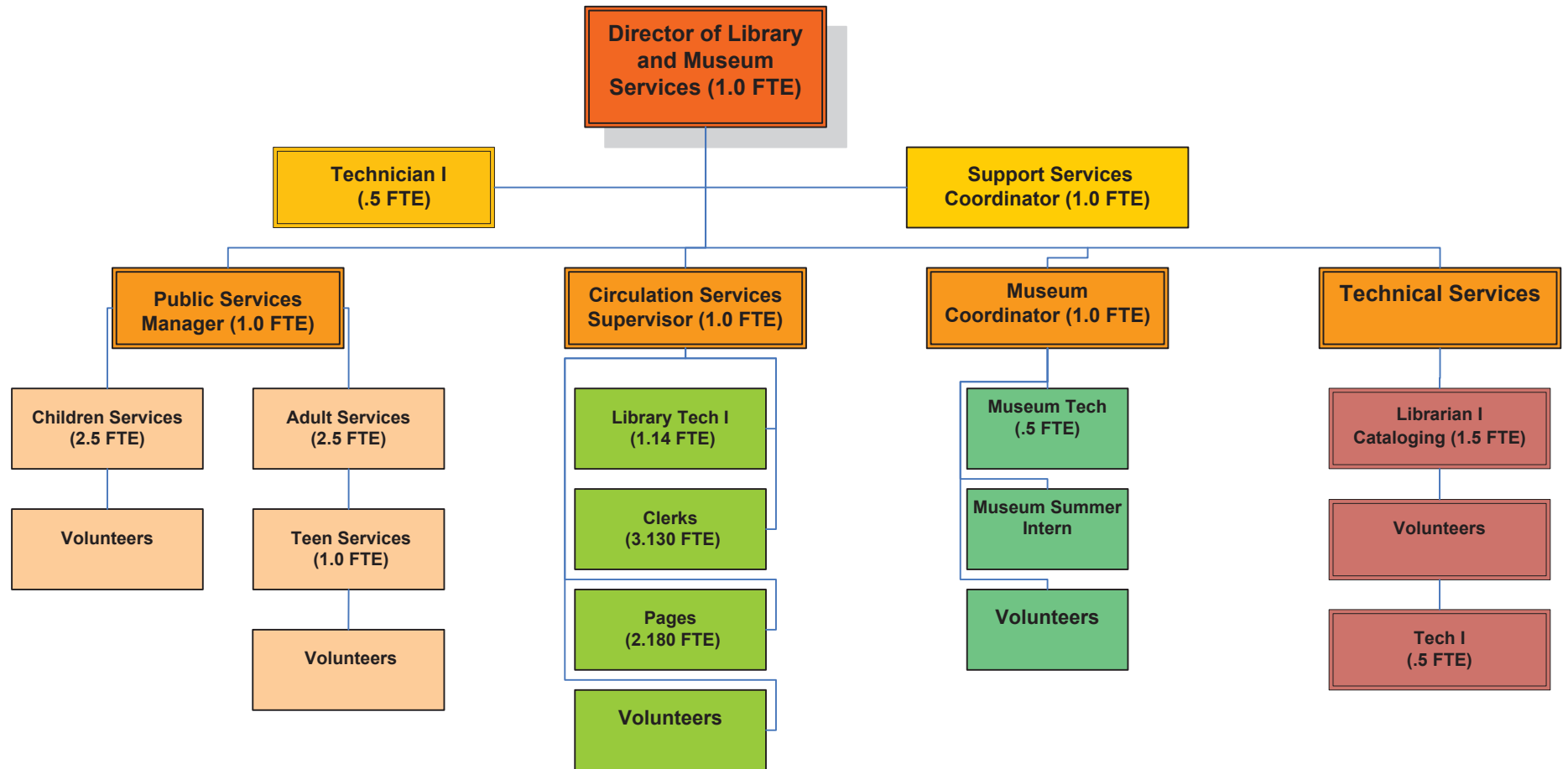


City of Louisville Organizational Chart

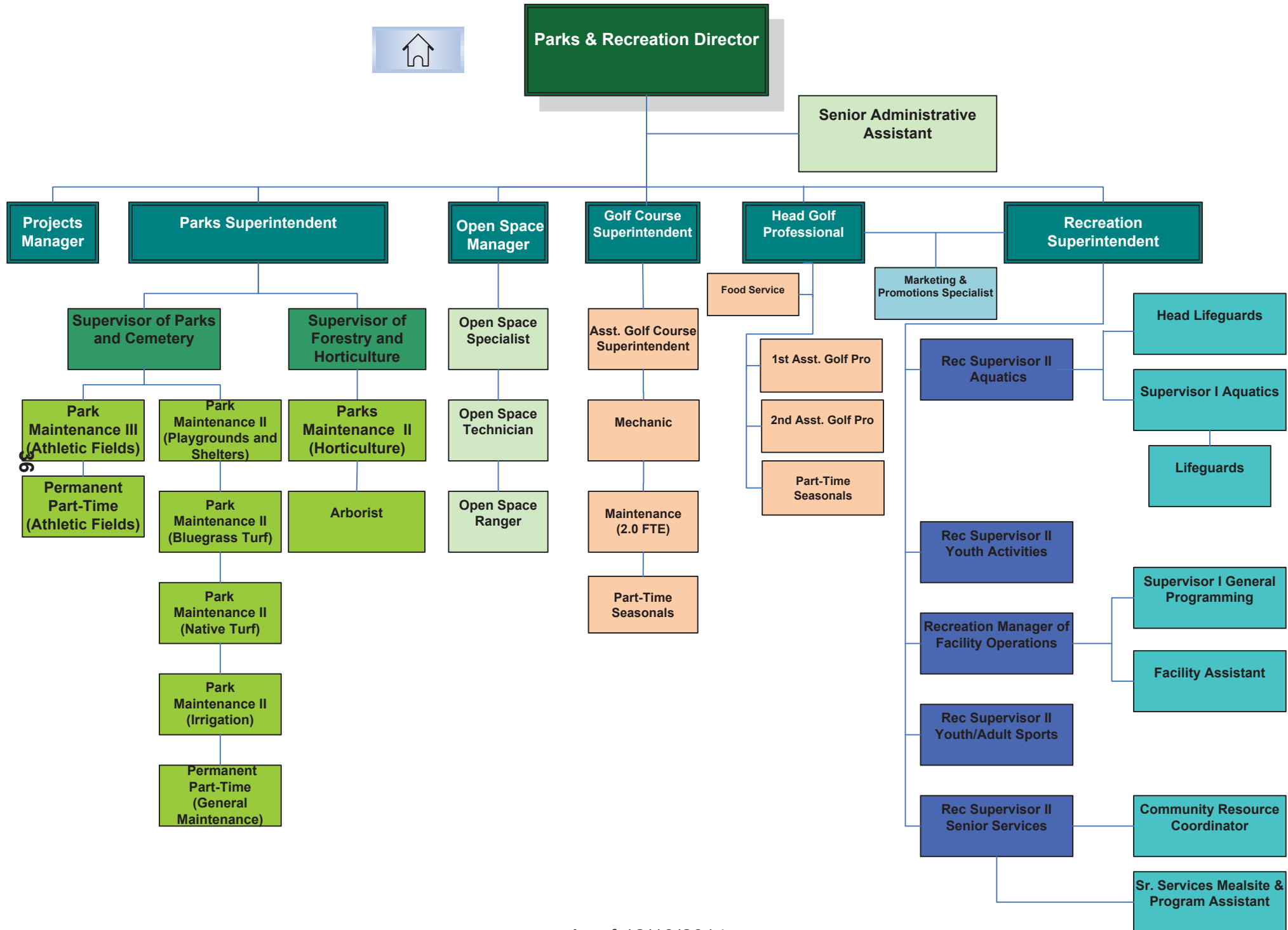


City of Louisville Organizational Chart

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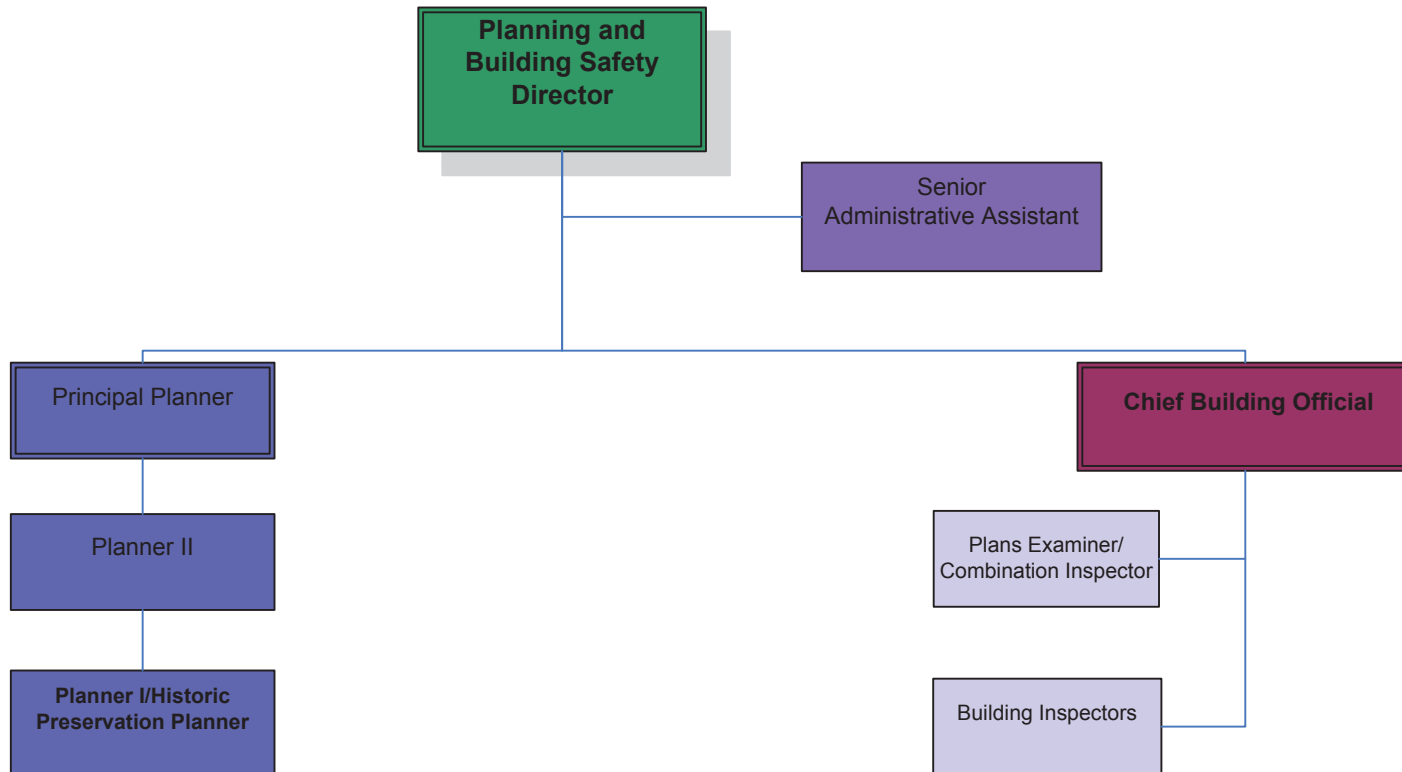


City of Louisville Organizational Chart

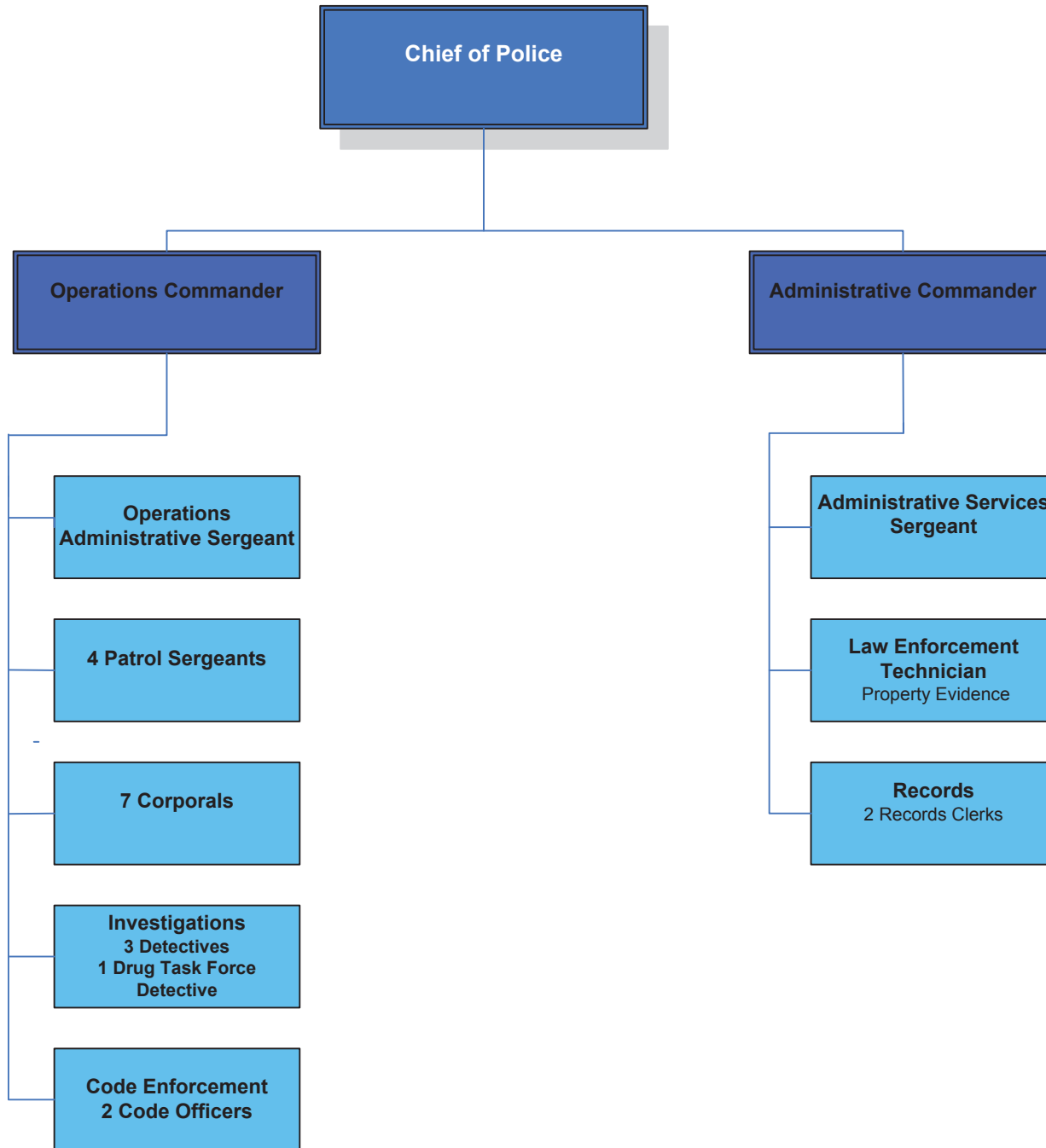


As of 12/10/2014

City of Louisville Organizational Chart

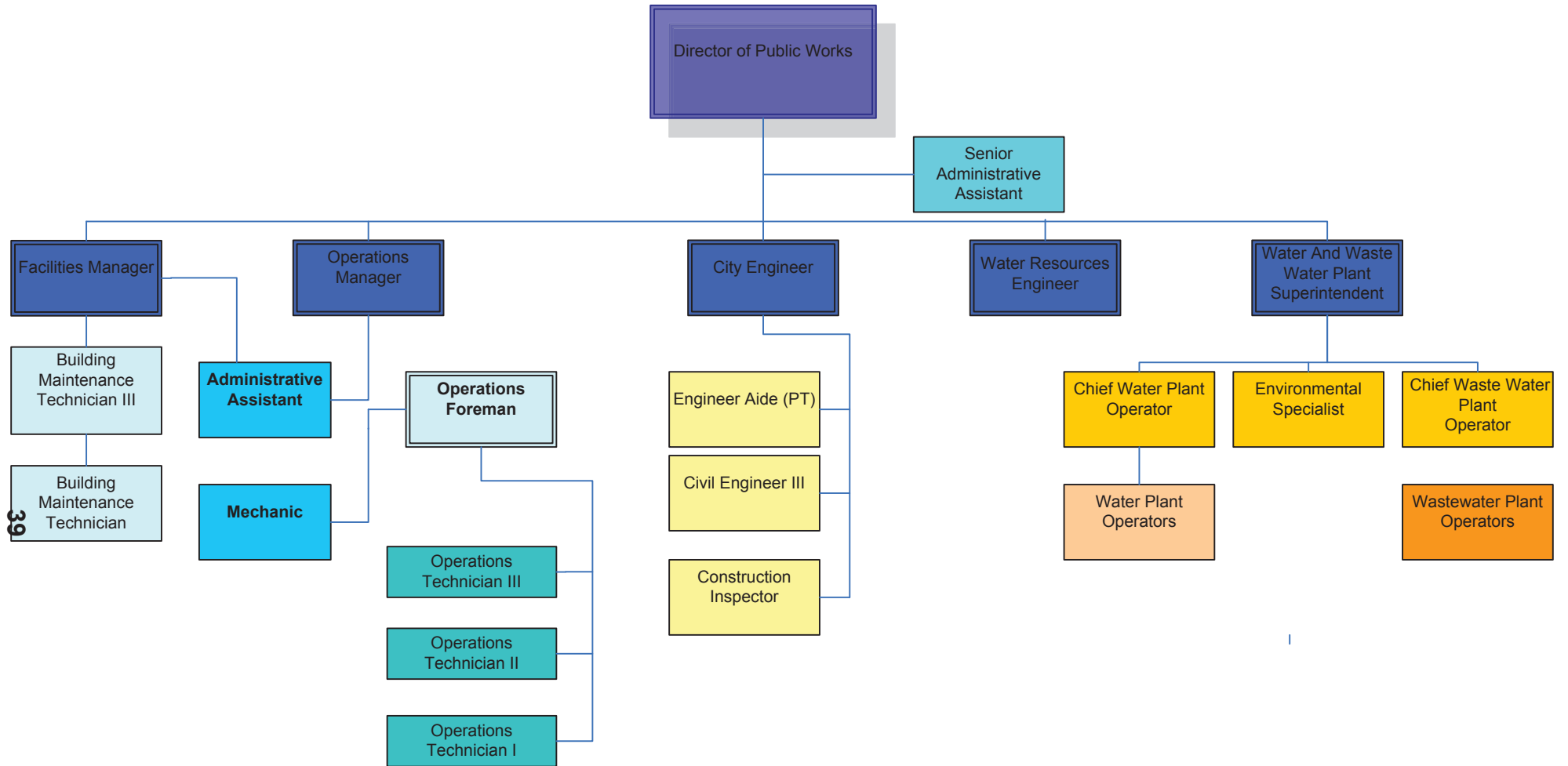


City of Louisville Organizational Chart



As of 1/1/2015

City of Louisville Organizational Chart



**Full-Time Equivalents
2014 - 2016**

Department Description	2014 Initial Budget Full-Time Equivalents			2015 Initial Budget Full-Time Equivalents			2016 Initial Budget Full-Time Equivalents			Explanation of Variances From 2015 to 2016
	FT/FB*	PT/NB**	Total	FT/FB*	PT/NB**	Total	FT/FB*	PT/NB**	Total	
Legislative - Municipal Court	1.40	-	1.40	1.40	-	1.40	1.40	-	1.40	
City Manager - Administration	2.14	-	2.14	2.14	-	2.14	2.14	-	2.14	
City Manager - Cable Television	-	0.36	0.36	-	0.36	0.36	-	0.41	0.41	Increase in part-time hours for Operator
City Manager - Community Facilitation	1.50	-	1.50	1.50	-	1.50	1.50	-	1.50	
City Manager - Economic Development	1.00	-	1.00	1.00	-	1.00	1.00	-	1.00	
City Clerk	2.15	-	2.15	2.15	-	2.15	2.15	-	2.15	
Human Resources	2.54	-	2.54	2.54	0.63	3.16	3.19	0.63	3.81	New HR Analyst position (temporary)
Information Technology	2.60	-	2.60	2.60	-	2.60	2.60	-	2.60	
Finance & Accounting	1.97	0.63	2.60	2.59	-	2.59	2.26	-	2.26	Cost reallocation of current FTE's
Sales Tax Administration	1.71	-	1.71	1.71	-	1.71	1.71	-	1.71	
Police Administration	3.00	-	3.00	3.00	-	3.00	4.00	-	4.00	New Evidence Tech/Admin Asst position
Patrol/Investigations	34.00	-	34.00	34.00	-	34.00	34.00	-	34.00	
Code Enforcement	2.00	-	2.00	2.00	-	2.00	2.00	-	2.00	
Public Works Administration	1.00	-	1.00	0.90	-	0.90	0.90	-	0.90	
Engineering	2.65	-	2.65	2.65	-	2.65	2.65	-	2.65	
Streets Maintenance	5.48	-	5.48	5.48	-	5.48	5.03	-	5.03	Cost reallocation of current FTE's
Snow & Ice Removal	0.99	-	0.99	0.99	-	0.99	0.99	-	0.99	
Sign Maintenance	0.75	-	0.75	0.75	-	0.75	0.70	-	0.70	Cost reallocation of current FTE's
Building Maintenance	0.75	-	0.75	0.75	-	0.75	0.75	-	0.75	
Recreation Center Building Maint	1.25	-	1.25	1.30	-	1.30	1.30	-	1.30	
Police Department Building Maint	0.50	-	0.50	0.55	-	0.55	0.55	-	0.55	
Library Building Maintenance	0.80	-	0.80	0.85	-	0.85	0.85	-	0.85	
Fleet Maintenance	2.20	-	2.20	1.20	-	1.20	1.20	-	1.20	
Planning Administration	4.20	0.07	4.27	4.58	0.07	4.65	4.20	0.07	4.27	Cost reallocation of current FTE's
Building Safety	4.30	0.03	4.33	4.30	0.04	4.34	4.30	0.41	4.71	New Permit Tech position (part-time)
Library Services	11.00	7.22	18.22	11.00	7.82	18.82	11.25	8.50	19.75	Addit'l FT and PT hours for current staff
Museum Services	0.78	-	0.78	0.78	0.47	1.25	0.78	0.47	1.25	
Parks & Recreation Administration	1.15	-	1.15	1.15	-	1.15	1.15	-	1.15	
Recreation & Senior Services Admin	0.25	-	0.25	0.25	-	0.25	0.25	-	0.25	
Recreation Center Management	2.55	5.85	8.40	2.67	5.77	8.44	2.67	5.82	8.49	Additional part-time hours
Recreation Center Aquatics	3.25	6.07	9.32	3.25	6.50	9.75	3.25	6.50	9.75	
Fitness & Wellness	0.40	1.30	1.70	0.40	1.27	1.67	0.40	1.25	1.65	
Youth Activities	0.88	3.61	4.49	0.88	3.61	4.49	0.90	3.61	4.51	
Memory Square Pool	0.95	1.35	2.30	0.95	1.35	2.30	0.95	1.35	2.30	
Youth Sports	0.90	1.15	2.05	0.90	1.15	2.05	0.90	1.15	2.05	
Adult Sports	0.10	0.07	0.17	0.10	0.06	0.16	0.10	0.05	0.15	
Seniors	1.95	0.35	2.30	1.95	0.52	2.47	1.95	0.52	2.47	
Cultural Council	0.50	-	0.50	0.50	-	0.50	0.50	-	0.50	
Senior Meals	0.20	0.51	0.71	0.20	0.51	0.71	0.20	0.50	0.70	
Nite at the Rec	0.30	0.92	1.22	0.30	0.87	1.17	0.30	0.87	1.17	
Parks	0.75	-	0.75	-	-	-	-	-	-	
Forestry	0.60	-	0.60	1.10	-	1.10	1.10	-	1.10	
Athletic Field Maintenance	-	0.73	0.73	-	-	-	-	-	-	
Total General Fund	107.36	30.22	137.58	107.28	31.00	138.27	107.99	32.11	140.10	
Parks & Open Space Administration	14.68	6.52	21.20	-	-	-	-	-	-	General cost reallocations, new Park Tech III position (Horticulturalist), and conversion of Ranger - Naturalist position from part-time to full-time
Open Space Admin & Operations	-	-	-	4.34	0.25	4.59	5.12	0.50	5.62	
Parks Administration & Operations	-	-	-	12.02	5.80	17.81	13.29	6.50	19.79	
Total Open Space & Parks Fund	14.68	6.52	21.20	16.36	6.05	22.41	18.41	7.00	25.41	
Cemetery Maintenance	0.65	-	0.65	1.65	-	1.65	1.65	-	1.65	
Total Cemetery Fund	0.65	-	0.65	1.65	-	1.65	1.65	-	1.65	
Historic Preservation Administration	0.74	-	0.74	0.74	-	0.74	0.76	-	0.76	
Total Historic Preservation Fund	0.74	-	0.74	0.74	-	0.74	0.76	-	0.76	
Capital Projects Administration	4.70	0.31	5.01	4.70	0.31	5.01	4.34	0.34	4.68	Cost reallocation of current FTE's
Total Capital Projects Fund	4.70	0.31	5.01	4.70	0.31	5.01	4.34	0.34	4.68	
Central Charges	4.30	-	4.30	4.80	-	4.80	4.92	-	4.92	Cost reallocation of current FTE's
Utility Billing	0.20	-	0.20	0.20	-	0.20	0.20	-	0.20	
Water Plant Operations	9.00	0.69	9.69	10.25	0.69	10.94	9.85	0.69	10.54	Cost reallocation of current FTE's
Raw Water Operations	1.50	0.69	2.19	1.60	0.69	2.29	1.50	0.69	2.19	Cost reallocation of current FTE's
Distribution & Collection	4.73	-	4.73	4.73	-	4.73	5.08	-	5.08	
Total Water Utility Fund	19.73	1.38	21.11	21.58	1.38	22.96	21.55	1.38	22.93	
Central Charges	2.78	-	2.78	3.28	-	3.28	3.38	-	3.38	Cost reallocation of current FTE's
Utility Billing	0.25	-	0.25	0.25	-	0.25	0.25	-	0.25	
Collections	1.24	-	1.24	1.24	-	1.24	1.39	-	1.39	Cost reallocation of current FTE's
WWTP Operations	5.00	1.00	6.00	5.35	1.00	6.35	5.85	1.00	6.85	Cost reallocation of current FTE's
Pretreatment	1.00	-	1.00	1.00	-	1.00	1.00	-	1.00	
Total Wastewater Utility Fund	10.27	1.00	11.27	11.12	1.00	12.12	11.87	1.00	12.87	

**Full-Time Equivalents
2014 - 2016**

Department Description	2014 Initial Budget Full-Time Equivalents			2015 Initial Budget Full-Time Equivalents			2016 Initial Budget Full-Time Equivalents			Explanation of Variances From 2015 to 2016
	FT/FB*	PT/NB**	Total	FT/FB*	PT/NB**	Total	FT/FB*	PT/NB**	Total	
Storm Water Utility Administration	1.20	-	1.20	1.20	-	1.20	1.25	-	1.25	
Total Storm Water Utility Fund	1.20	-	1.20	1.20	-	1.20	1.25	-	1.25	
Golf General & Marketing	-	-	-	0.60	-	0.60	0.60	-	0.60	Additional hours for seasonal, part-time positions due to full-year of golf course operation
Golf Operations & Pro Shop	-	-	-	3.00	2.42	5.42	3.00	5.09	8.09	
Course Maintenance	-	-	-	3.70	3.23	6.93	3.70	4.23	7.93	
Clubhouse & Maintenance	-	-	-	0.05	-	0.05	0.05	-	0.05	
Total Golf Course Fund	-	-	-	7.35	5.65	13.00	7.35	9.32	16.67	
Solid Waste & Recycling Admin	0.20	-	0.20	0.35	-	0.35	0.43	-	0.43	Cost reallocation of current FTE's
Total Solid Waste & Recycling Fund	0.20	-	0.20	0.35	-	0.35	0.43	-	0.43	
Totals for All Funds	159.53	39.43	198.96	172.33	45.39	217.71	175.61	51.15	226.76	

* FT/FB = full-time and part-time (non-seasonal) employees that receive fringe benefits
 ** PT/NB = part-time employees (including seasonal) that do not receive fringe benefits

Basis of Budgeting

The City of Louisville uses a “modified accrual basis” of budgeting for all fund types. This means that the City budget is based on expected cash receipts, disbursements, and related year-end accruals. Encumbrances and depreciation are not budgeted. City expenditures may not exceed the amounts appropriated by fund. In the case of an emergency or a contingency, which was not reasonably foreseeable, a budget amendment is required.

The City's budget is constructed on a calendar year basis as required by 29-1-101, et seq., C.R.S. The budget must present a complete financial plan for the City; setting forth all estimated expenditures, revenues, and other financing sources for the ensuing budget year, together with the corresponding figures for the previous fiscal year. In estimating the anticipated revenues, consideration must be given to any unexpected surpluses and the historical percentage of tax collections. Further, the budget must show a balanced relationship between the total proposed expenditures and the total anticipated revenues with the inclusion of beginning funds.

Basis of Accounting

All governmental fund types use the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recognized when susceptible to accrual (i.e., when they become both measurable and available). “Measurable” means the amount of the transaction can be determined and “available” means collectible within the current period or soon enough thereafter to be used to pay liabilities of the current period. Expenditures are recorded when the related fund liability is incurred. Principal and interest on general long-term debt are recorded as fund liabilities when due. Those revenues susceptible to accrual include sales and use taxes, property taxes, and franchise tax.

Proprietary fund types utilize the accrual basis of accounting. Under this method, revenues are recorded when earned and expenses are recorded at the time liabilities are incurred.

Bridging the Basis of Budgeting and Accounting

Some of the differences between the budget basis and the accrual basis of accounting are:

Debt payment for principal – budgeted as an expense item, adjusted at year-end as a reduction in the liability.

Capital Acquisition – budgeted as an expense item, adjusted at year-end as an increase in assets.

Depreciation – recorded for proprietary funds on a GAAP basis, eliminated for budget purposes.

Compensated absences – adjust annually using the accrual method, not budgeted but absorbed by turnover and usage.

Budget Amendment Policy

In the case of emergency or a contingency, which was not reasonably foreseeable, the City Council may authorize the expenditure of funds in excess of the budget by a resolution adopted by a two-thirds vote of the City Council following proper notice. If the City receives revenues which were unanticipated at the time of adoption of the budget, the City Council may authorize the expenditure thereof by adopting a supplemental budget appropriation resolution after proper notice and a hearing thereon. The transfer of budgeted and appropriated monies within a fund or between funds may be done only in accordance with state law.

Budget Adoption Resolutions

The City typically begins the budget process in late spring with goal-setting sessions. Numerous meetings are held before the process is formulated. The City Manager presents the recommended budget to City Council by the second meeting in October. The budget is formally adopted by the end of November. The City Council actually implements the City's budget by approving a series of resolutions. Resolutions adopt the budget, establish appropriations, and set tax levies.

Each resolution adopted to implement the 2015 Operating & Capital Budget is summarized below.

Resolution 79, Series 2015

Summarizes expenditures and revenues for each fund and adopts a budget for the City of Louisville, Colorado, for the calendar year beginning on the first day of January 2016 and ending on the last day of December 2016.

Resolution 80, Series 2015

Appropriates the total budget by fund, setting the 2016 spending limits for each fund

according to the proposed spending program the City Council adopted in Resolution 79, Series 2015.

Resolution 81, Series 2015

Establishes the City's property tax mill levy for collection year 2016 (tax year 2015). A similar resolution is adopted every year as part of the budget process. Property tax rates do not carry over automatically from one year to the next. The general operating levy for budget year 2016 is 5.184 mills. The bonded indebtedness levy for budget year 2016 is 1.526 mills.

Budget Calendar

2016 Budget Process

March 20, 2015	Finance Issues Instructions and Forms to Departments for Five-Year Capital Improvement Plan Requests
April 17, 2015	Departments Submit Project Requests for Five-Year Capital Improvement Plan
May 11 - July 24, 2015	Human Resources Conducts Annual Salary Survey and Other Key Benefits Survey
May 4, 2015	Finance Submits Individual Capital Requests Along with Consolidated and Summary Schedules to City Manager
May 5 – May 15, 2015	City Manager Meets with Departments and Reviews Requests for Five-Year Capital Improvements Plan
May 15, 2015	City Manager Issues Final Recommendations on the Five-Year Capital Improvements Plan
May 29, 2015	Finance Submits Preliminary Recommended Five-Year Capital Improvement Plan Document to City Manager and Departments
June 9, 2015	City Council Budget Retreat to Discuss Recommended Five-Year Capital Improvement Plan, Revenue Update, and 2016 Budget Process
June 12, 2015	Finance Prepares and Issues Instructions and Forms to Departments for Requesting 2016 Operations Budget
July 2, 2015	Departments Submit 2015 and 2016 Revenue Estimates to Finance for all Revenue Assessed or Collected by the Departments
July 13, 2015	Human Resources Makes Final Recommendations to City Manager on Merits and Market Adjustments from Survey
July 10, 2015	Departments Submit 2016 Operational Budget Requests to Finance
July 24, 2015	City Manager Issues Final Decisions on Merits, Market Adjustments, and Other Adjustments
August 3, 2015	Finance Submits Departmental Requests Plus Consolidated <i>Requested Budget</i> to City Manager and Departments
August 3 – August 21, 2015	City Manager Meets with Departments and Reviews Operational Budget Requests
August 21, 2015	City Manager Issues Final Decisions on 2016 <i>Recommended Budget</i> to Finance and Departments
August 21, 2015	Human Resources Submits Preliminary Estimates on 2016 Benefit Costs to City Manager and Finance Director
September 15, 2015	City Manager's Recommended Budget Presented to City Council at a Regular Meeting. Public Hearing Set.
September 21, 2015	City Council Reviews and Discusses Recommended Budget at Study Session (Special Meeting)
October 13, 2015	City Council Reviews and Discusses Recommended Budget at Study Session (Special Meeting)
October 20, 2015	City Council Conducts Public Hearing on Revised Recommended Budget
November 2, 2014	City Council is Presented with Resolutions to Adopt the 2016 Budget, Appropriate Funds, and Levy Taxes

Some of the other planning processes and their impact on the budget are:

Police Master Plan (2016)

The Police Master Plan will be the City of Louisville's five to-seven year plan to support police services by building on the Louisville Police Department's (LPD) strengths, and defining a future course that ensures continued high-quality and cost-effective law enforcement services.

The Police Master Plan is intended to guide police service that meets the community's standards.

Comprehensive Plan (2012-2013)

The City completed an update of the 1989 Comprehensive Plan in 2009 and again in 2012-2013. The Comprehensive Plan provides a framework to guide development in a way that is consistent with the community vision for the City.

The Plan:

- addresses the entire geographic area of Louisville,
- encompasses all of the functions and subject matter related to the physical growth of the City, and
- is long range (20 years).

The 2012 and 2013 budget includes funding to update and strengthen the Comprehensive Plan in three key ways:

- Better meet today's unique challenges that were not factors in 2005 and 2009
- Better clarify the Community's Vision of community character and physical design to provide staff with a tool to review redevelopment requests
- Better align principles and policies to support the Community Vision.

Comprehensive Parks, Recreation Open Space and Trails Master Plan (PROST) (2011)

In 2010 the City of Louisville was awarded a Great Outdoors Colorado (GOCO) planning grant to fund 70% of the cost to develop a Comprehensive Parks, Recreation, Open Space and Trails Master Plan. This plan replaced a 19-year old plan and included the following steps to insure a solid foundation for

the planning effort:

- Community needs assessment including the public, focus groups, stakeholders, boards and commissions meetings, staff interviews, City Council questionnaire, and e-mailed input.
- Statistically valid, City-wide survey.
- Inventory and assessment of existing assets, programs, and services.
- Analysis of programs and services.
- Open Space benchmarking.
- Fiscal analysis.
- Development of Recommendations.
- Presentation of findings and recommendations.
- Adoption

In addition to the preceding steps, a consulting team did an extensive amount of research into existing plans, reports, contracts, financial data, intergovernmental agreements (IGA's), City standards, procedures, maintenance and management practices to minimize duplication and conflict and to complement existing plans and or recommend new avenues for efficiencies and effectiveness.

Several tenants of the new PROST will witness implementation beginning in 2012 and serve as a guiding document for the City's oversight of Parks, Recreation, Open Space, Trails, Cemetery, Golf Course, Horticulture, Forestry and Senior Services over the next decade.

Downtown Parking and Pedestrian Action Plan (2010)

The Downtown Louisville Parking and Pedestrian Action Plan was developed to better manage on-street parking resources and better utilize off-street parking supply, using both short and long term solutions focused on creating a vibrant, walkable, and economically vital Downtown. The plan outline specific actions which recognize on-street parking in the core of downtown are experiencing high levels of utilization while off-street spaces maintain low utilization rates. In order for downtown to continue to be successful, the Plan identifies projects which better manage on-street parking resources and better utilize off street parking supply by extending the reach of the pedestrian through specific urban design actions.

Highway 42 Revitalization Area Comprehensive Plan (2003 & 2012)

This area is bordered by Highway 42 on the east, South Boulder Road on the north, the BNSF railroad on the west and Pine Street to the south. The Plan capitalizes on the potential presence of regional transportation facilities to capture high quality mixed-use development, strengthen and enhance adjacent residential neighborhoods and downtown, and address required access and parking. The 2012 and 2013 budgets includes funding for the City to partner with the Colorado Department of Transportation (CDOT), Boulder County, and the Regional Transportation District (RTD) to complete an Integrated Infrastructure Implementation Plan for the Louisville FasTracks Station Area and Highway 42 Corridor.

Southeast Boulder County, South 96th Street, Dillon Road, and US 287 Area Comprehensive Development Plan IGA (1999)

For the preservation of rural character, and “to preclude increased development and urban

sprawl which would obliterate the boundaries of Broomfield, Lafayette, and Louisville,” these municipalities and Boulder County signed an IGA in 1999.

Downtown Framework Plan (1999)

This study applies primarily to the downtown commercial area and secondarily to adjacent residential areas. It led to the development of the Downtown Design Handbook.

Landscape Beautification Master Plan (1998)

This plan develops a phased, long-range plan for landscape improvements to gateways, entry areas, corridors, and special public rights-of-way in the City.

Lafayette and Louisville Buffer Comprehensive Development Plan IGA (1996)

This 20-year IGA establishes joint policies regarding the rezoning, discretionary land use approvals, and annexation in order to promote a community buffer in northeast Louisville.

Description of Funds And Fund Types

For accounting purposes, a state or local government is not treated as a single, integral entity. Rather, a government is viewed instead as a collection of smaller, separate entities known as “funds”. The Governmental Accounting Standards Board's (GASB) *Codification of Governmental Accounting and Financial Reporting Standards (Codification)*, Section 1300, defines a fund as:

“A fiscal and accounting entity with a self-balancing set of accounts recording cash and other financial resources, together with all related liabilities and residual equities or balances, and changes therein, which are segregated for the purpose of carrying on specific activities or attaining certain objectives in accordance with special regulations, restrictions, or limitations.”

All of the funds used by a government must be classified into one of three fund “classifications”, which contain eleven fund “types”. The three broad fund classifications are governmental, proprietary, and fiduciary.

Governmental Funds

Governmental fund types include the general fund, special revenue funds, debt service funds, capital project funds, and permanent funds. The City uses the following fund types to account for governmental-type activities.

General Fund – The General Fund is the City’s main operating fund and is used to account for most of the day-to-day operations that are financed from sales tax, property tax, and other general revenues. Activities financed by the General Fund include those of line and staff departments within the City, except for activities of the Open Space & Parks Fund, the Historic Preservation Fund, and the Enterprise Funds.

Special Revenue Funds – Special Revenue Funds are used to account for revenues derived from specific taxes or other revenue sources that, by law, are designated to finance particular functions or activities of government and which cannot be diverted to other uses.

The City has the following Special Revenue Funds:

Urban Revitalization District

The Urban Revitalization District (URD) was approved and established by City Council in 2006. Although the URD is a distinct and separate entity from the City, the City manages the URD's receipts and disbursements through the Urban Revitalization District Fund. The district itself is managed by the Louisville Revitalization Commission (LRC), which is appointed by City Council. The URD's budget is presented in the City's budget document for reference only.

PEG Fees

The PEG Fees Fund (formerly the Public Access Television Fund) was created in 2006 in response to Resolution 22, Series 2006, that approved an agreement between the City of Louisville and Citizens Community Access Cable Television Management. The City received \$80,000 in PEG funds from Comcast of which \$60,000 was designated for City of Louisville capital outlay and \$20,000 designated for Citizens Community TV (CCTV) capital outlay. The City also received a \$50,000 grant for CCTV annual operations. Comcast collected its final PEG Fees in 2nd Quarter 2009 for repayment of the initial \$80,000 grant. Effective July 2009, Comcast collects and remits to the City a \$0.50 per account per month PEG Fee that was split evenly between the City and CCTV through the second quarter 2011. Beginning with the third quarter 2011, the City began keeping the entire \$0.50 per account per month for capital outlay.

Parking Improvement Fund

This Parking Improvement Fund was created in 2000 to track the downtown parking improvement fee of \$10,500 per parking space established through Ordinance 1341. This fee is to be used for the purchase or lease of real and personal property for the construction, improvement, or provision of additional on-street and off-street public parking space to serve Downtown Louisville and other improvements associated with downtown parking. The fee was amended to \$3,600 per parking space in 2002 by Ordinance 1376.

Description of Funds And Fund Types

Open Space & Parks Fund

On November 2, 1993 Louisville voters approved a temporary sales and use tax increase of 3/8% for ten years, beginning January 1, 1994. This was extended for another ten years (through 2013) in 2002 and again (through 2023) in 2012. Revenues from the increase are used exclusively for the acquisition and maintenance of land in and around Louisville used for open space buffer zones, trails, wildlife habitats, wetlands preservation, and parks. The original Conservation Trust Fund was divided into two funds in 1996 to more readily identify lottery proceeds and the related projects and those sales tax revenues restricted for land acquisition.

Conservation Trust – Lottery Fund

The City of Louisville, through Resolution 14, dated July 16, 1974, established a Conservation Trust Fund. The City receives an annual distribution from the State of Colorado from the proceeds of the Colorado State Lottery. State law mandates that a Conservation Trust Fund be established to record revenues and expenditures and that these funds be restricted for the use in the acquisition, development, and maintenance of “new conservation sites” or for capital improvements or maintenance for recreational purposes on any public site.

Cemetery Perpetual Care Fund

The Cemetery Perpetual Care Fund was created in 1974 through Ordinance 436. Fees derived from the sale of lots and opening of graves are collected and restricted for the “Cemetery Perpetual Care Fund”. Through 2008, the interest revenue from this fund was transferred to the General Fund to pay for the operations and maintenance of caring for the lots. Beginning in 2009, all unrestricted burial permits and general maintenance of the cemetery have been accounted for in the Cemetery Fund, a new fund created by Ordinance 1542, Series 2008. Therefore, beginning in 2009, the interest revenue from the Cemetery Perpetual Care Fund has been transferred to the Cemetery Fund.

Cemetery Fund

The Cemetery Fund was created on November 3, 2008 by Ordinance 1542. Unlike the Cemetery Perpetual Care Fund,

the revenue in the Cemetery Fund can be used for both cemetery maintenance and capital improvements. Beginning in 2009, all the interest revenue earned in the Cemetery Perpetual Care Fund has been transferred to the Cemetery Fund for maintenance of the lots. In addition, the General Fund subsidizes the Cemetery Fund through annual transfers.

Historical Preservation Fund

On November 4, 2008, Louisville voters approved a temporary sales tax increase of 1/8% for ten years, beginning January 1, 2009. Revenue from this increase is restricted for historic preservation purposes within Old Town Louisville. The Historic Preservation Fund was created by Ordinance 1544, Series 2008. Resolution 20, Series 2009, enacted additional provisions regarding the administration, structure, and uses of the Historic Preservation Fund.

Capital Project Funds – Capital project funds are used to account for financial resources to be used for the acquisition or construction of major capital facilities.

The City has the following Capital Project Funds:

Capital Projects Fund

The Capital Projects Fund was created in 1989 to account for monies received as a result of an additional one-percent (1%) sales tax that started July 1, 1989. The Capital Projects Fund finances various capital improvements throughout the City including street reconstruction, sidewalks, park improvements, traffic improvements, etc. The Capital Projects Fund accounts for salaries and benefits costs for staff allocated to capital projects.

Impact Fee Fund

The Impact Fee Fund was created in 2004 as a result of Ordinance 1436, Series 2003. This ordinance established development impact fees for municipal capital facilities, police capital facilities, and transportation capital. As a result of the 2006 Impact Fee Study the fee structures have been modified and Impact Fees are now categorized as Municipal Facilities, Transportation, Library, Recreation, and Parks & Trails. A review and update to the Impact Fee Study was conducted in 2011,

Description of Funds And Fund Types

which resulted in a moderate reduction in Impact Fee rates.

Debt Service Fund – Debt service funds are created to account for resources that will be accumulated and used to service general long-term debt.

Debt Service Fund

In 2003, the Louisville voters approved a \$7,405,000 bond issue for the construction of a new library building. In addition, the voters approved an increase in the City's property tax levy not to exceed 1.581 mills to pay debt service on the bonds. The current mill levy has been certified at 1.526. The Debt Service Fund accounts for the resulting property tax revenue and the payment of principal and interest on the bonds.

Proprietary Funds

Two fund types are used to account for a government's business-type activities (activities that receive a significant portion of their funding through user fees). These are the Enterprise Funds and the Internal Service Funds.

Enterprise Funds – Enterprise Funds are used to account for operations that are financed and operated in a manner similar to private business enterprises, where the intent is that the costs of providing these services to the general public on a continuing basis be financed or recovered primarily through user charges. The budgets for the Enterprise Funds are produced in a manner similar to those of the General Fund, Special Revenue Funds, and Capital Project Funds. This allows certain transactions, such as asset purchases and principal payments on debt, to be recorded as expenses and to be subject to appropriation. The City of Louisville currently operates a combined utility enterprise fund (which accounts for water, wastewater, and storm water services), a municipal golf course fund, and a solid waste utility fund.

Water, Wastewater, & Storm Water Funds

The Water Utility Fund accounts for the resources generated and the costs incurred to provide water service. The Wastewater Utility Fund accounts for the resources generated and the costs incurred to provide wastewater

service. The Storm Water Utility Fund was created in 2007 to account for the resources generated and the costs incurred to provide storm water services. Combined, these three funds comprise the Utility Fund.

Golf Course Fund

The Golf Course Fund accounts for the activities of the Coal Creek Golf Course, which is owned by the City. Prior to April 1, 2010, the City contracted with Western Golf Properties, a golf course management company, to operate the facility, supervise collection and disbursement of City funds, employ all personnel, and purchase/sell all food, beverages, and merchandise. Effective April 1, 2010, the City executed a License Agreement with Western Golf Properties, whereby Western Golf Properties not only operated the facility but paid for all costs and retained all revenue. The Golf Course was completely destroyed during the September 2013 flood and was reconstructed during 2014 and the first half of 2015. The Golf Course reopened in June 2015 and is now operated, managed, and maintained directly by the City.

Solid Waste & Recycling Utility Fund

The Solid Waste & Recycling Utility Fund was created by Ordinance 1554, Series 2009, to account for the resources generated and the costs incurred to provide solid waste pickup and recycling services. The City contracts with a third party vendor, Western Disposal, to perform the pickup and recycling services.

Internal Service Funds – Internal Service Funds are used to account for the financing of goods or services provided by one department or agency to other departments or agencies of the government and to other government units on a cost reimbursement basis.

The City has the following Internal Service Funds:

Building Maintenance Fund

In 2003, the City of Louisville established a Building Maintenance Fund for the purpose of accumulating funds for the future maintenance and improvement of municipal facilities, such as the Recreation Center, City Hall, Library, City Shops, Museum, and Arts

Description of Funds And Fund Types

Center. The remaining equity of the Building Maintenance Fund was transferred to the Capital Projects Fund at the end of 2014.

Technology Management Fund

In 1999, the City of Louisville established the Technology Management Fund for the purpose of accumulating funds for the

replacement of computers (both hardware and software) and peripherals that are capitalized.

Fleet Management Fund

In 1991, the City of Louisville established the Fleet Management Fund for the purpose of accumulating funds for the replacement of large machinery, heavy equipment, and vehicles.

Debt Service & Financial Obligations

The following pages detail the City's financial obligations highlighting 2016 expenditures and term schedules.

The City's obligations can be categorized as facility improvements and utility improvements. The utility improvements are funded through utility revenue, which is maintained at a level that provides adequate debt service coverage. The facility improvements debt is for the construction of a new library as approved by the voters at the November 2003 election. The bond issue to fund this project was issued in 2004.

The City Council has the power to contract indebtedness on behalf of the City by borrowing money or issuing bonds to carry out the objectives or purposes of the City. Pursuant to the City's Charter, no debt can be created which at any time exceeds three percent (3%) of the City's statutory actual value, as determined by the County Assessor, except for debt incurred for supplying water. The City's current legal debt limit and debt margin are as follows:

Calculation of Legal Debt Limit & Debt Margin

2015 Actual Value	\$ 4,308,600,376
Debt Limit = 3% of Actual Value	129,258,011
Outstanding Debt Applicable to Debt Limit at December 31, 2015	2,635,000
Debt Margin	\$ 126,623,011

Debt Service and Financial Obligations

Summary Schedule of Bonds, Assessments, & Leases

	Interest Outstanding 12/31/15	Principal Balance 12/31/15	Total Payments Outstanding 12/31/15	2016 Payments			Final Maturity Date
				Interest Payments	Principal Payments	Balance 12/31/16	
General Obligation Bonds							
2004 Library Bonds	383,340	2,635,000	3,018,340	101,925	390,000	2,245,000	2022
Total	383,340	2,635,000	3,018,340	101,925	390,000	2,245,000	
Revenue Bonds							
2013 Water & Wastewater Revenue Refunding Bonds	897,228	7,035,000	7,932,228	173,765	705,000	6,330,000	2024
Total	897,228	7,035,000	7,932,228	173,765	705,000	6,330,000	
Utility Notes							
2015 Colorado Water Resources & Power Development Authority	9,108,214	31,451,348	40,559,562	680,306	863,295	30,588,053	2035
Total	9,108,214	31,451,348	40,559,562	680,306	863,295	30,588,053	
Assessments & Leases							
Superior Metro District #1 & Northern Colorado Water Conservancy District	17,919	236,938	254,856	11,847	115,500	121,438	2017
City of Greeley, Colorado Lease Payable	8,959	118,469	127,428	5,923	57,750	60,719	2017
Total	26,878	355,406	382,284	17,770	173,250	182,156	
Total Debt Obligations	10,415,660	41,476,754	51,892,414	973,766	2,131,545	39,345,209	

Debt Service and Financial Obligations

Description of Bonds and Notes

Limited Tax General Obligation Library Bonds Series 2004

On January 21, 2004, the City issued Limited Tax General Obligation Library Bonds Series 2004 in the amount of \$7,405,000 at 2.0% to 4.25% to finance the construction of a new Library. The bonds are limited tax general obligation bonds of the City payable from the Limited Tax Levy levied on the taxable property located within the City and other available City funds. The current levy rate is 1.526 mills, not to exceed 1.581 mills. Early redemptions on this issue began December 1, 2013 and are expected to continue until the bonds are completely paid.

Year	Interest Amount	Principal Amount	Total Payment	Principal Balance
2015				2,635,000
2016	101,925	390,000	491,925	2,245,000
2017	87,885	405,000	492,885	1,840,000
2018	72,900	425,000	497,900	1,415,000
2019	56,750	435,000	491,750	980,000
2020	39,785	450,000	489,785	530,000
2021	21,785	475,000	496,785	55,000
2022	2,310	55,000	57,310	-
Total	383,340	2,635,000	3,018,340	

Debt Service and Financial Obligations

Description of Bonds and Notes

2013 Water & Wastewater Enterprise Revenue Refunding Bonds

These bonds were issued in 2013 to refund the 2003 Colorado Water Resources and Power Development Authority Note Payable. This note was issued in 2003, backed by bonds issued at a face amount of \$13,800,000 at 2.0% to 4.125% interest. The note was issued to finance the purchase of water rights and the completion of various infrastructure water and wastewater system projects, as well as to refinance an existing loan with the Colorado Water Conservation Board. The refunding bonds were issued in the amount of \$8,355,000 at an interest rate of 2.47%. The source of payment for this loan comes from all water, wastewater, and storm water utility revenues.

Year	Interest Amount	Principal Amount	Total Payment	Principal Balance
2015				7,035,000
2016	173,765	705,000	878,765	6,330,000
2017	156,351	725,000	881,351	5,605,000
2018	138,444	745,000	883,444	4,860,000
2019	120,042	760,000	880,042	4,100,000
2020	101,270	785,000	886,270	3,315,000
2021	81,881	795,000	876,881	2,520,000
2022	62,244	820,000	882,244	1,700,000
2023	41,990	840,000	881,990	860,000
2024	21,242	860,000	881,242	-
Total	897,228	7,035,000	7,932,228	

Debt Service and Financial Obligations

Description of Bonds and Notes

2015 Colorado Water Resources and Power Development Authority Note Payable

This note was issued in 2015 and backed by bonds issued by the Colorado Water Resources and Power Development Authority. The note was issued in the amount of \$31.6 million to finance the Wastewater Treatment Plant Upgrade project and the City-Wide Storm Sewer Outfall Improvements project. The source of payment for this loan comes from all water, wastewater, and storm water utility revenues.

Year	Interest Amount	Principal Amount	Total Payment	Principal Balance
2015				31,451,348
2016	680,306	863,295	1,543,601	30,588,053
2017	666,056	874,316	1,540,372	29,713,737
2018	647,256	892,796	1,540,052	28,820,941
2019	623,506	921,451	1,544,957	27,899,490
2020	620,906	927,513	1,548,419	26,971,977
2021	589,906	954,968	1,544,874	26,017,009
2022	565,656	977,056	1,542,712	25,039,953
2023	541,656	999,167	1,540,823	24,040,786
2024	517,656	1,027,189	1,544,845	23,013,597
2025	493,656	1,933,106	2,426,762	21,080,491
2026	457,906	1,965,720	2,423,626	19,114,771
2027	430,506	1,991,722	2,422,228	17,123,049
2028	410,706	2,012,263	2,422,969	15,110,786
2029	391,506	2,032,966	2,424,472	13,077,820
2030	372,131	2,050,444	2,422,575	11,027,376
2031	352,793	2,073,372	2,426,165	8,954,004
2032	302,627	2,119,985	2,422,612	6,834,019
2033	220,982	2,205,261	2,426,243	4,628,758
2034	153,270	2,271,615	2,424,885	2,357,143
2035	69,231	2,357,143	2,426,374	-
Total	9,108,214	31,451,348	40,559,562	

Debt Service and Financial Obligations

Description of Bonds and Notes

Superior Metropolitan District #1 and the Northern Colorado Water Conservancy District

In December 2002, the City purchased six units of Windy Gap water from the Superior Metropolitan District #1. As part of the agreement, the City has taken responsibility for all of the District's continuing obligations for the payment of those assessments due and owing on the six units of the Windy Gap water to the Northern Colorado Water Conservancy District.

Year	Interest Amount	Principal Amount	Total Payment	Principal Balance
2015				236,939
2016	11,847	115,500	127,347	121,439
2017	6,072	121,438	127,509	-
Total	17,919	236,938	254,856	

Debt Service and Financial Obligations

Description of Bonds and Notes

City of Greeley, Colorado Lease Payable

This lease with option to purchase is for three units of Windy Gap water. The lease required a front-end payment of \$788,000 on November 1, 1994 with subsequent payments, subject to annual appropriations, on or before April 1. The lease was capitalized at the present value of \$708,457.

Year	Interest Amount	Principal Amount	Total Payment	Principal Balance
2015				118,469
2016	5,923	57,750	63,673	60,719
2017	3,036	60,719	63,755	-
Total	8,959	118,469	127,428	



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2016 Annual Operating & Capital Budget

Financial Policies Tab

Introduction

The City of Louisville is an organization charged with providing a wide range of services that are supported by a wide range of revenue sources. The City's Financial Policies have been established to guide the City in providing these services in the most efficient way possible within the bounds of available revenue.

Financial policies are central to a strategic, long-term approach to financial management and are intended to serve as a blueprint to achieve the financial stability required to accomplish the City's goals and objectives. More specifically, the intent of adopting a written set of financial policies is to institutionalize good financial management, clarify strategic intent for financial management, define certain boundaries and limits on actions that staff may take, support good bond ratings, promote long-term and strategic thinking, manage risks to financial condition, and comply with established best practices in public management.

The City's Financial Policies have been written in relatively broad terms as guidelines for financial management decisions. These policies should not be confused with administrative statements of operating procedure, which cover the detailed steps needed to accomplish business processes.

The City's Financial Policies shall be adopted by resolution of the City Council. The policies shall be reviewed annually by management and any modifications made thereto must also be approved by resolution of the City Council.

Definitions

- *Advanced Refunding* – a refunding in which the outstanding bonds are callable and remain outstanding for a period of more than 90 days after the issuance of the refunding bonds. Proceeds from the sale of the refunding bonds are used to purchase permissible legal securities, which are deposited into an escrow account.
- *Agencies* – federal agency securities and/or Government-sponsored enterprises.
- *Arbitrage* – the difference between the interest paid on the tax-exempt securities and the interest earned by investing the proceeds in higher-yielding taxable securities. The Internal Revenue Service regulates arbitrage on the proceeds from the issuance of municipal securities.
- *Bankers' Acceptance* – a draft or bill or exchange accepted by a bank or trust company. The accepting institution guarantees payment of the bill, as well as the issuer.
- *Broker* – brings buyers and sellers together for a commission.

- *Capital Budget* – the first year of the Five-Year Capital Improvement Plan. These amounts are automatically included in the annual budget process.
- *Capital Improvement Plan (C-I-P)* – a plan that describes the capital projects and associated funding sources the City intends to undertake in the next fiscal year plus four additional future years.
- *Collateral* – Securities, evidence of deposit or other property, which a borrower pledges to secure repayment of a loan. Also refers to securities pledged by a bank to secure deposits of public monies (Public Deposit Protection Act; CRS 11-10.5-101 et seq.)
- *Current Refunding* – a refunding in which the outstanding bonds are retired within 90 days after the new bonds are sold.
- *Competitive Bond Sale* – bonds are marketed to a wide audience of investment banking (underwriter) firms. Sealed bids are submitted at a specific date and time and the underwriter is selected based on its bid for the City's securities.
- *Dealer* – as opposed to a broker, acts as a principal in all transactions, buying and selling for his own account.
- *Delivery-versus-Payment* – delivery of securities with an exchange of money for the securities. *Delivery-versus-receipt* is delivery of securities with an exchange of a signed receipt for the securities.
- *Full Accrual Basis of Accounting* – under this basis of accounting, revenue is recognized when earned and expenses are recognized when the liability is incurred.
- *Fund* – An independent fiscal and accounting entity with a self-balancing set of accounts recording cash and/or other resources, together with all related liabilities, obligations, reserves, and equities, which are segregated for the purpose of carrying out specific activities or attaining certain objectives.
- *Fund Balance* – the difference between (a) assets and deferred outflows of resources and (b) liabilities and deferred inflows of resources in a governmental fund.
 - o *Non-spendable Fund Balance* – fund balance that is inherently non-spendable, such as the long-term portion of loans receivable, the principal of an endowment, and inventories.
 - o *Restricted Fund Balance* – fund balance that has externally enforceable limitations on its use, imposed by parties such as creditors, grantors, or laws and regulations of other governments.
 - o *Committed Fund Balance* – fund balance with limitations imposed by the government itself at its highest level of decision making. For example, for the City of Louisville, this would be limitations imposed on fund balance by the Council through an ordinance or resolution.

- o *Assigned Fund Balance* – fund balance that is earmarked for an intended use at either the highest level of decision making or by a body or an official designated for that purpose.
 - o *Unassigned Fund Balance* – all fund balances that are left after considering the other four categories. Use is the least restricted in this category of fund balance.
 - o *Unrestricted Fund Balance* – a category of fund balance that comprises committed fund balance, assigned fund balance, and unassigned fund balance. Unrestricted fund balance is, therefore, unconstrained or the constraints are self-imposed, so they could be lifted in order to make fund balances available for other purposes.
- *General Fund Operating Expenditures* – as used in the financial indicators, this term refers to total General Fund expenditures, less non-recurring interfund transfers-out.
 - *General Fund Operating Revenue* – as used in the financial indicators, this term refers to total General Fund revenue, less other financing sources (such as sales of assets) and interfund transfers-in.
 - *General Fund Recurring Expenditures* – as used in the financial indicators, this term refers to total General Fund expenditures, less non-recurring interfund transfers-out.
 - *General Fund Recurring Revenue* – as used in the financial indicators, this term refers to total General Fund revenue, less non-recurring building-related revenue, non-recurring and non-operational grants, other financing sources, and interfund transfers-in.
 - *General Fund Sales Tax Revenue* – as used in the financial indicators, this term refers to total sales tax revenue less any sales tax rebates due to Business Assistance Packages.
 - *General Obligation Bonds* – bonds backed by the “full faith and credit” of the City. Bondholders have the authority to compel the City to use its taxing power, or to use other revenue sources, to generate the revenue necessary to repay the bonds. General obligation bonds are subject to the City’s debt limitation and voter approval is required.
 - *Liquidity* – refers to the ease in which an asset can be converted into cash without a substantial loss of value.
 - *Modified Accrual Basis of Accounting* – under this basis of accounting, revenue is recognized when it become both measurable and available. Measurable means the amount of the transaction can be determined and available means collectible within the current period or soon enough thereafter to be used to pay liabilities of the current period. Expenditures are recognized when they are expected to draw on current spendable resources.
 - *Negotiated Bond Sale* – the City selects the underwriter in advance of the bond sale. The Financial Advisor and City staff work with the underwriter to bring the issue to the market and negotiate all rates and terms of the sale.

- *Open Space & Parks Fund Targeted Fund Balance* – as used in the financial indicators, this term refers to 15% of current operating expenditures plus an amount sufficient to cover the City's share of the total projected cost of acquiring the three highest priority candidate open space properties
- *Private Bond Placement* – the City sells its bonds to a limited number of sophisticated investors, and not the general public.
- *Program* – A set of activities, operations, or organizational units designed and directed to accomplish specific service outcomes or objectives for a defined customer.
- *Refunding* – refinancing an outstanding bond issue by issuing new bonds.
- *Revenue Bonds* – bonds secured by revenue generated by user fees or by other non-ad valorem revenue sources typically generated by the project being financed. Only the specific revenue source is pledged for the bond repayment. No taxing power or General fund pledge is provided as security. Revenue bonds are not subject to the City's debt limitation and voter approval is not required.
- *TABOR* – the Taxpayer Bill of Rights amendment to the Colorado Constitution and other Colorado law and court decisions.
- *Treasuries* – securities issued by the U.S. Treasury to finance the national debt. Treasury Bills are non-interest bearing discount securities that mature in one year or less. Treasury Notes are coupon bearing securities having initial maturities of two to ten years. Treasury Bonds are coupon-bearing securities having initial maturities of more than ten years.
- *Underwriter* – a dealer that purchases new issues of municipal securities from the issuer and resells them to investors. The difference between the price at which the bonds are bought and the price at which they are offered to investors is the underwriter's discount.
- *Utility Fund Budgetary Basis Expenses* – as used in the financial indicators, this term refers all expenses under the City's budgetary basis of accounting, less capital outlay and interfund transfers-out.
- *Working Capital* – current assets less current liabilities. Used as a measure of *reserves* in proprietary funds. Proprietary funds, unlike governmental funds, report both capital assets and long-term debt, even though neither is directly relevant to near-term financing. Therefore, the difference between proprietary fund assets and liabilities (net position) is not equivalent to the fund balance reported in governmental funds, and is not a useful indicator of *reserves*.
- *Yield* – the rate of annual income return on an investment, expressed as a percentage. Income yield is obtained by dividing the current dollar income by the current market price for the security. Net yield or yield to maturity is the current income yield minus any premium above par or plus any discount from par in purchase price, with the adjustment spread over the period from the date of purchase to the date of maturity of the bond.

General Policies

Policy Section: 1
Adopted by Resolution No. __, Series ____
Effective Date:

Purpose and Scope

General Policies are financial policies that are not easily categorized under any of the other policy sections. Among other things, these policies will direct management to calculate specific information about the City of Louisville's current fiscal condition, past and future trends, as well as providing guidelines for making fiscal decisions and assuring that the City continues to pursue a financially prudent course.

Policies

- 1.1 **Financial Indicators.** The City of Louisville shall annually calculate and publish financial indicators consistent with those listed in Appendix "A". All indicators shall be calculated as of year-end and published each year in the budget document, along with the previous year's indicators for up to ten years. Any indicator that shows a warning trend when compared to prior years shall be more closely analyzed for reasons why a change has occurred.

City of Louisville, Colorado
Financial Policies
General Policy 1.1
Appendix A - Financial Indicators

Category	Description	Formula	Warning Trend
Revenue:			
	General Fund Revenue Per Capita	$\frac{\text{General Fund Operating Revenue}}{\text{Population}}$	Decrease
	General Fund Intergovernmental Revenue	$\frac{\text{General Fund Intergovernmental Revenue}}{\text{General Fund Operating Revenue}}$	Increase
	General Fund Sales Tax	$\frac{\text{General Fund Sales Tax Revenue}}{\text{General Fund Operating Revenue}}$	Decrease
	General Fund Property Tax	$\frac{\text{General Fund Property Tax Revenue}}{\text{General Fund Operating Revenue}}$	Decrease
	General Fund Actual Revenue vs. Budget	$\frac{\text{General Fund Actual Revenue}}{\text{General Fund Budgeted Revenue}}$	Decrease
Expenditures:			
	General Fund Expenditures Per Capita	$\frac{\text{General Fund Operating Expenditures}}{\text{Population}}$	Increase
	General Fund Expenditures vs. Budget	$\frac{\text{General Fund Actual Expenditures}}{\text{General Fund Budgeted Expenditures}}$	Increase
	City-Wide Employees Per Capita	$\frac{\text{City-Wide Employees (FTE's)}}{\text{Population}}$	Increase
	City-Wide Employee Benefit Cost	$\frac{\text{City-Wide Employee Benefits Cost}}{\text{City-Wide Employee Wages Cost}}$	Increase
Operating Position:			
	General Fund Operational Surplus/(Deficit)	$\frac{\text{General Fund Recurring Revenue}}{\text{General Fund Recurring Expenditures}}$	Decrease
	General Fund Operating Margin	$\frac{\text{General Fund Operational Surplus/(Deficit)}}{\text{General Fund Recurring Revenue}}$	Decrease
	General Fund Reserves	$\frac{\text{General Fund Unrestricted Fund Balance}}{\text{General Fund Operating Expenditures}}$	Decrease
	Open Space & Parks Fund Reserves	$\frac{\text{Open Space \& Parks Fund Total Fund Balance}}{\text{Open Space \& Parks Fund Targeted Fund Balance}}$	Decrease
	Water Utility Fund Working Capital	$\frac{\text{Water Utility Fund Working Capital}}{\text{Water Utility Fund Budgetary Basis Expenses}}$	Decrease

(continued)

City of Louisville, Colorado
Financial Policies
General Policy 1.1
Appendix A - Financial Indicators
(continued)

Category	Description	Formula	Warning Trend
Operating Position: (continued)			
	Wastewater Utility Fund Working Capital	$\frac{\text{Wastewater Utility Fund Working Capital}}{\text{Wastewater Utility Fund Budgetary Basis Expenses}}$	Decrease
	Storm Water Utility Fund Working Capital	$\frac{\text{Storm Water Utility Fund Working Capital}}{\text{Storm Water Utility Fund Budgetary Basis Expenses}}$	Decrease
	Combined Utility Fund Debt Burden	$\frac{\text{Total Combined Utility Fund Revenue}}{\text{Total Combined Utility Fund Debt Service}}$	Decrease
	Combined Utility Fund Net Position	$\frac{\text{Combined Utility Fund Current Year Net Position}}{\text{Combined Utility Fund Prior Year Net Position}}$	Decrease
	City-Wide Cash & Investments	$\frac{\text{City-Wide Unrestricted Cash \& Investments}}{\text{City-Wide Current Liabilities}}$	Decrease
	City-Wide Net Position	$\frac{\text{City-Wide Current Year Net Position}}{\text{City-Wide Prior Year Net Position}}$	Decrease
	City Wide Accumulated Depreciation	$\frac{\text{City Wide Accumulated Depreciation}}{\text{City-Wide Depreciable Assets}}$	Increase
	City-Wide Debt Per Capita	$\frac{\text{City-Wide Total Debt}}{\text{Population}}$	Increase

Reserve Policies**Policy Section: 2****Adopted by Resolution No. __, Series ____****Effective Date:**

Purpose and Scope

The City of Louisville desires to maintain an appropriate level of financial resources to guard its citizens against service disruption in the event of unexpected revenue shortfalls or unanticipated one-time expenditures. This policy is also intended to document the appropriate reserve levels to protect the City's credit worthiness and maintain its good standing with bond rating agencies.

Reserves are accumulated and maintained to provide stability and flexibility to respond to unexpected adversity and/or opportunities. This policy establishes the reserve amounts the City will strive to maintain in its General Fund and its other major operating funds. This policy also stipulates the conditions under which those reserves may be used and how the reserves will be replenished if they fall below established reserve amounts.

The City will measure its compliance with this policy as of December 31st of each year, as soon as practical after final year-end information is audited and becomes available.

Policies

- 2.1 **General Fund Reserves.** The minimum unrestricted fund balance of the General Fund shall be maintained at or above 15% of current operating expenditures. For purpose of this policy, operating expenditures are defined as all expenditures less any interfund transfers to other funds, regardless of whether the transfers are considered recurring or non-recurring.

While the minimum unrestricted fund balance is set at 15% of current operating expenditures, the targeted unrestricted fund balance will be at or above 20% of current operating expenditures. This higher target is in recognition of:

- the General Fund's reliance on revenue sources that are subject to fluctuations (sales and use taxes);
- the General Fund's exposure to unexpected and significant one-time expenditure outlays (transfers to the Capital Projects Fund, mid-year changes to operations, disasters, etc.); and
- the potential drain on General Fund resources from other funds (recurring support transfers to the Open Space & Parks Fund and the Cemetery Fund).

The use of General Fund reserves will be limited to addressing unanticipated, non-recurring needs. Reserves shall not normally be used for recurring annual operating expenditures.

However, reserves may be used to provide the City time to restructure operations (as might be required in an economic downturn), but such use will only take place in the context of a long-term financial plan. Use of reserves below the 20% target requires authorization from City Council.

In the event reserves are used resulting in an unrestricted fund balance below the 15% minimum, a plan will be developed to replenish the reserves as quickly as reasonably possible and presented as part of a long-term financial plan. Methods of replenishing fund balance may include the use of non-recurring revenue, year-end surpluses, and, if legally permissible, excess resources from other funds.

- 2.2 Open Space & Parks Fund Reserves.** The entire fund balance for the Open Space and Parks Fund is restricted by voters for acquisition, development, and operation of open space, trails, wildlife habitats, wetlands, and parks.

The minimum fund balance of the Open Space and Parks Fund shall be maintained at or above 15% of current operating expenditures. For purpose of this policy, operating expenditures include only open space and parks operations and exclude all interfund transfers and capital outlay.

The targeted fund balance of the Open Space and Parks Fund will include the minimum fund balance *plus* an amount sufficient to cover the City's share (considering other likely joint partners) of the total projected cost of acquiring the three highest priority candidate open space properties. As the highest priority properties are purchased, this amount will be adjusted.

Use of reserves below the targeted amount requires authorization from City Council. In the event reserves are used to acquire open space property resulting in a fund balance below the targeted amount, a plan will be developed to replenish the reserves as quickly as reasonably possible and presented as part of a long-term financial plan. Methods of replenishing fund balance may include transfers from other funds, securing loans from other agencies to jointly purchase property, seeking approval of bonds to finance property acquisition, and/or delaying/reducing expenditures for development, construction, operation, and maintenance of open space zones, trails, wildlife habitats, wetlands, and parks.

- 2.3 Cemetery Fund Reserves.** The minimum unrestricted fund balance of the Cemetery Fund shall be maintained at or above 15% of current operating expenditures. For purpose of this policy, operating expenditures are defined as all expenditures, excluding interfund transfers and capital outlay.

The Cemetery Fund requires a recurring annual transfer from the General Fund to fund its operational deficit. This transfer will be adjusted on an annual basis to ensure that the unrestricted fund balance of the Cemetery Fund is maintained at or above 15% of current operating expenditures.

- 2.4 Combined Utility Fund Reserves.** The Water, Wastewater, and Storm Water Utility Funds are enterprise funds and, therefore, the measure of reserves is based on levels of working capital rather than on levels of fund balance. It is important to maintain adequate levels of working capital in these funds to mitigate risks and to ensure a stable fee structure and service level.

The minimum working capital for the Water, Wastewater, and Storm Water Utility Funds shall be maintained at or above 25% of current operating expenses, as measured on the City's budgetary basis. For purpose of this policy, operating expenses are defined as all budgetary-basis expenses, excluding interfund transfers and capital outlay.

Debt Policies**Policy Section: 3****Adopted by Resolution No. __, Series ____****Effective Date:**

Purpose and Scope

To enhance creditworthiness and engage in prudent financial management, the City of Louisville is committed to systematic capital planning and long-term financial planning. Maintaining the City's bond rating is an important objective and, to this end, the City is continually working to improve its financial policies, budgets, forecasts, and financial health.

These policies establish criteria for the issuance of debt obligations by the City so that acceptable levels of indebtedness are maintained. The objectives of these policies are to ensure that the City obtains debt financing only when necessary, that the process for identifying the timing and amount of debt financing be as efficient as possible, that the most favorable interest rates and related issuance costs are obtained, and that future financial flexibility remains relatively unconstrained.

Debt financing includes general obligation bonds, revenue bonds, notes payable to the Colorado Water Resources & Power Development Authority, leases, and any other City obligations permitted to be issued or incurred under Colorado law, the City's Municipal Code, and the City's Charter.

This policy does not apply to the Urban Revitalization District, a legally separate entity, but a component unit of the City for financial reporting purposes.

Policies

- 3.1 Use of Debt Financing.** Although the City will normally finance projects on a cash basis (pay-as-you-go), the City may decide that the most equitable way of financing a project is through debt financing (pay-as-you-use).

Factors which may favor *pay-as-you-go* financing include circumstances where:

- the project can be adequately funded from available current revenue and reserves;
- the project can be completed in an acceptable timeframe given the available resources;
- additional debt levels could adversely affect the City's credit rating or repayment sources; or
- market conditions are unstable or are not conducive to marketing debt.

Factors which may favor *pay-as-you-use* financing include circumstances where:

- current revenue or reserves are insufficient to pay project costs;
- a project is immediately required;
- revenue available for debt issues are considered sufficient and reliable so that long-term financing can be marketed with an appropriate credit rating, which can be maintained;
- market conditions present favorable interest rates and demand for municipal debt financing; or
- the useful life of the project or asset is five years or greater.

The City will not use long-term debt to finance any recurring purpose such as current operations. Debt financing will be used only for capital improvement projects and large equipment purchases. Debt payments shall not extend beyond the estimated useful life of the project or the equipment being financed.

- 3.2 **Limitations and Constraints on Debt Financing.** Per Article 12, Section 12-1, of the City of Louisville Charter, the total amount of the City's indebtedness shall not at any time exceed three (3) percent of the actual value, as determined by the County Assessor, of taxable property within the City, except such debt as may be incurred by supplying water.

Per Article 12, Section 12-3, of the City of Louisville Charter, any lease-purchase agreement, except for the acquisition of water rights, entered into by the City shall be approved by the City Council by non-emergency ordinance.

Per the Taxpayer Bill of Rights (TABOR) amendment to the Colorado Constitution, all multiple-year debt shall first be approved by the City's taxpaying electorate unless it is issued for a TABOR-defined government enterprise, refinances bonded debt at a lower interest rate, or sufficient cash reserves are pledged irrevocably for future payments. The City's TABOR-defined enterprises include the Water Utility Fund, the Wastewater Utility Fund, the Storm Water Utility Fund, and the Golf Course Fund. Operating leases, lease-purchases, and certificates of participation (COP's) that are subject to annual appropriation are not considered multiple-year debt and are not subject to TABOR election requirements.

- 3.3 **Structure of Debt Financing.** City debt will be structured to achieve the lowest possible net interest cost given market conditions, the urgency of the capital project, and the nature and type of any security provided. City debt will be structured in ways that will minimize impacts on future financing flexibility. To the extent possible, repayment of debt shall be structured to rapidly recapture credit capacity for future use.

City debt will be amortized for the shortest period consistent with a fair allocation of cost to current and future beneficiaries of the project being financed, and in keeping with other related provisions of this policy. The City shall normally issue general obligation bonds or revenue bonds with a maximum life of twenty years or less.

The City will normally seek to amortize general obligation bonds and revenue bonds with level payments (principal plus interest) over the life of the issue. Pushing higher debt service costs to future years will only be considered under special circumstances. The City will also avoid repayment schedules that consist of low annual payments and a large payment of the balance due at the end of the term. There shall always be at least one interest payment in the first fiscal year after a bond sale. Principal repayment shall start no later than the second year after the bond issue.

Call provisions for bond issues shall be made as short as possible, consistent with the lowest interest cost to the City. Unless specific compelling reasons exist, all bonds shall be callable only at par.

Credit enhancements may be used if the costs of such enhancements are lower than the reduction in net debt service payments or if they provide other significant financial benefits to the City.

- 3.4 **Bond Counsel.** The City will retain an external bond counsel through a competitive process administered by the Finance Department and the City Attorney's Office. All debt issues of the City will include a written opinion by bond counsel on the validity of the bond offering, the security for the offering, and whether and to what extent interest on the bonds is exempt from income and other taxation.
- 3.5 **Financial Advisor.** The City will retain an external financial advisor through a competitive process administered by the Finance Department. For each debt issuance, the financial advisor will provide the City with information and recommendations on all aspects of the issuance, including market opportunities, method of sale, structure, term, pricing, and fees.
- 3.6 **Method of Sale.** As a matter of general policy, the City shall seek to issue its general and revenue bond obligations with a competitive sale process unless it is determined by the City's Financial Advisor and Finance Director that such a method will not produce the best results for the City. Other methods of sale that may be authorized by the Financial Advisor and Finance Director are a negotiated sales process and a private placement process.

Conditions that may favor a negotiated sale process are:

- The bond issue is, or contains, a refinancing that is dependent on market timing;
- At the time of the issuance, the interest rate environment or economic factors that affect the bond issue are volatile;
- The nature of the debt is unique and requires particular skills from the underwriter; or
- The debt issuance is bound by a compressed timeline due to extenuating circumstances that prevent a competitive process from being accomplished.

Whenever a negotiated sale process is determined to be in the best interests of the City, the City will use a competitive process to select its investment banking team.

In such instances where the City, through competitive bidding, deems the bids as unsatisfactory, or does not receive bids, it may, at the election of the Finance Director, immediately enter into a negotiated sale process or private placement process.

- 3.7 **Refunding of Debt.** Periodic reviews of all outstanding debts will be undertaken by the Finance Director and Financial Advisor to determine refunding opportunities. Refundings will be considered (within legal constraints) if and when there is a net economic benefit of the refunding, or if the refunding is essential in order to amend covenants to enhance operations and management. As a general rule, refundings will only be considered if the present value savings (net of all costs) of a particular refunding will exceed five percent (5%) of the refunded principal.

- 3.8 **Arbitrage Liability Management.** It is the City's policy to minimize the cost of arbitrage rebate and yield restriction while strictly complying with the law. The City will not issue obligations except for identifiable projects with very good prospects of timely initiation. Because of the complexity of the arbitrage rebate regulations and the severity of non-compliance penalties, the City will use the services of Bond Counsel and other arbitrage compliance experts when determining arbitrage liability, reporting, and exemptions.
- 3.9 **Financial Disclosure.** The City is committed to full and complete financial disclosure and to cooperating fully with rating agencies, institutional and individual investors, other levels of government, and the general public to share clear, comprehensible, accurate, and timely financial information. Continuing disclosure requirements under Rule 15c2-12 issued by the Securities and Exchange Commission (SEC) may apply to certain debt transactions of the City. The City will comply with all such Federal or other State reporting requirements on a timely basis. The City is committed to meeting continuing disclosure requirements of the national information repositories.

Revenue Policies

Policy Section: 4
Adopted by Resolution No. __, Series ____
Effective Date:

Purpose and Scope

The City of Louisville collects revenue from various sources, the largest of which are from sales and use taxes, utility fees, property taxes, and intergovernmental revenue. The structure, equity, fluctuation, and collection of revenue are important for financial stability and are reviewed by bond rating agencies to determine the City's credit quality.

Policies

- 4.1 **Diversification and Stabilization.** The City will strive to maintain a diversified and stable revenue system to reduce the overall effects of fluctuations in any one revenue source.
- 4.2 **Equity.** Revenue will be derived from a fair, equitable, and adequate resource base, while minimizing tax differential burdens. Services having a City-wide benefit shall be financed with revenue sources generated from a broad base, such as sales taxes and property taxes. Services where the customer determines the use shall be fully or partially financed with user fees and charges related to the level of service provided.
- 4.3 **Collections.** The City will monitor all taxes, fees, and charges to make sure they are equitably administered and collections are timely and accurate. The City will pursue collection of delinquent amounts (including related penalties and interest) as authorized by the Louisville Municipal Code.
- 4.4 **Recurring and Non-recurring Revenue.** The City's objective is to fund all recurring expenditures with recurring revenue. Non-recurring, one-time revenue should be used to fund only non-recurring, one-time expenditures. The preferred use of non-recurring revenue is to invest in projects that will result in long-term operational cost savings.
- 4.5 **Intergovernmental Revenue.** The City will pursue intergovernmental aid, including grants, for those programs and activities that address a recognized need and are consistent with the City's goals and objectives, and will attempt to recover all allowable costs associated with those programs. The City will avoid using grants for ongoing service delivery needs. Any decision to pursue intergovernmental aid should only be made after consideration of the present and future funding requirements, costs of administering the funds, costs associated with special conditions or regulations attached to the aid, and ongoing operational costs after the aid period.

- 4.6 **User Fees and Services Charges.** The City will periodically recalculate the full cost of providing services in order to provide a basis for setting the associated user fee or service charge. Full cost shall incorporate direct and indirect costs, including operations (with City labor costs), maintenance, overhead, debt service, equipment, and capital charges. The intent of this policy is to set fees at a level that is related to the actual cost of producing the good or service. The City will also periodically examine and compare rates from other cities providing similar services. It is recognized that competing policy objectives may result in user fee levels that recover only a portion of the costs.
- 4.7 **Fees for Children's Recreational Services and Senior Programs.** The City may set fees for children's recreational programs and senior services at levels below the full cost of providing those services.
- 4.8 **Fees for Non-Resident City Services.** Non-residents may be required to pay higher fees than residents for City services.

**Operating Budget
Policies**

Policy Section: 5
Adopted by Resolution No. __, Series ____
Effective Date:

Purpose and Scope

The formulation of the annual operating budget, including the publication of the budget document, is one of the most important financial activities that the City of Louisville undertakes each year. The budget process provides a comprehensive plan to deliver efficient services to residents and stakeholders of the City in a manner that aligns resources with the policies, goals, mission, and vision of the City. This policy is intended to provide guidelines to assist in the formulation of financial discussion and the broader implications of financial decisions. This policy shall apply to all funds with an adopted budget.

Policies

- 5.1 **Budgetary Basis of Accounting.** The “basis of accounting” is a term used to describe the timing of revenue and expenditure recognition. In other words, when the effects of transactions or events should be recognized. In governmental accounting, the basis of accounting used for financial reporting purposes, as required by generally accepted accounting principles (GAAP), is not required for use in preparing a budget document. Under GAAP, governmental funds are required to utilize a modified accrual basis of accounting and proprietary funds (enterprise and internal service) are required to utilize a full accrual basis of accounting for financial reporting purposes. The City of Louisville’s *budgetary* basis of accounting is a modified accrual basis for *all* fund types, including proprietary funds. Some of the differences between the City’s budgetary basis of accounting and the GAAP basis of accounting for proprietary fund types are:

- *Issuance of debt* – budgeted as a revenue item, adjusted at year-end to a liability for financial reporting purposes.
- *Principal payment on debt* – budgeted as an expense item, adjusted at year-end to a reduction in the liability for financial reporting purposes.
- *Capital acquisition* – budgeted as an expense item, adjusted at year-end to an asset acquisition for financial reporting purposes.
- *Depreciation* – not recognized for budgeting purposes, recorded at year-end as an expense for financial reporting purposes.

- 5.2 **Level of Budgetary Control.** The level of budgetary control is the level at which spending cannot exceed the budgeted amount without City Council authorization. The level of control is also the level of detail the City Council approves in the appropriation resolution. The City's current level of budgetary control is at the fund level. However, department management is responsible for administering their respective programs within the financial constraints described by the budget as adopted.

Article 11, Section 11-6 of the City of Louisville Charter states, *"During the fiscal year, no officer or employee shall expend or contract to expend any money, or incur any liability, or enter into any contract which, by its terms, involves the expenditure of money in excess of the amounts appropriated by the City Council. Any contract, verbal or written, made in violation of this subsection shall be void, and no moneys of the City shall be paid on such contract; except that the City Council may ratify such a contract if it determines that ratification would be in the best interest of the City, and if it adopts a resolution making the necessary appropriation."*

- 5.3 **Balanced Budget.** The City's definition of a balance budget requires each fund's revenue plus appropriated fund balance/working capital to be equal to, or greater than, each fund's total appropriations. However, it is the City's intent to go further and develop *structurally* balanced budgets for the General Fund and the other major operating funds (excluding capital project funds). In a structurally balanced budget, annual recurring revenue will be projected to equal or exceed annual recurring expenditures for each fund. If a structural imbalance (recurring expenditures exceeding recurring revenue) should occur in the General Fund or in any of the major operating funds, a plan will be developed and implemented to bring the budget back into structural balance.
- 5.4 **Budget Form.** Article 11, Section 11-2 of the City of Louisville Charter states, *"The proposed budget shall provide a complete financial plan for the City in a format acceptable to the City Council. Except as otherwise provided by this Charter, the proposed budget shall be prepared in accordance with State statutes establishing the local government budget law and the local government uniform accounting law."*
- 5.5 **Capital Improvement Plan (C-I-P).** A Five-Year Capital Improvement Plan will be presented to the City Council for consideration during the budget development process. The annual capital budget will be based on the first year of the approved C-I-P.
- 5.6 **Long-Term Financial Plan (LTFP).** Five-year financial forecasts for each of the City's major operating funds will be presented to the City Council for consideration during budget development. The LTFP will coordinate the C-I-P with the operating budget and will provide insight into potential future financial imbalances so that action can be taken before a crisis occurs.
- 5.7 **Budget Amendment.** The City Council may amend or supplement the budget by resolution at any time after its initial adoption. A public hearing is required.
- 5.8 **Budget Control System.** The City will develop and maintain a budgetary control system to help it adhere to the budget. All departments are part of the budget control system and will have access to individual department reports that compare budget-to-actual financial performance. The Finance Department will report City-wide budget-to-actual performance on a monthly basis for both revenue and expenditures to the City Finance Committee.

Investment Policies

Policy Section: 6
Adopted by Resolution No. __, Series ____
Effective Date:

Purpose and Scope

It is the policy of the City of Louisville to invest public funds in a manner which will provide the highest investment return with the maximum security while meeting the daily cash flow demands and conforming to all Colorado Revised Statutes, the City of Louisville Charter, and the City of Louisville Municipal Code.

The provisions of this investment policy shall apply to all funds held in the custody of the City and all of its offices. Except for cash in certain restricted and special funds, the City shall consolidate, or “pool”, cash and investment balances from all funds to maximize investment earnings and to increase efficiencies with regards to investment pricing, safekeeping, and administration. The investment income derived from the pooled cash and investment accounts shall be allocated to the various funds based on their respective participation and in accordance with generally accepted accounting principles.

Policies

6.1 **Objectives.** In order of priority, the primary objectives of investment activities shall be safety, liquidity, and yield:

- *Safety.* Safety of principal is the foremost objective of the investment program. Investments shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio through the mitigation of credit risk and interest rate risk.
- *Liquidity.* The investment portfolio shall remain sufficiently liquid to meet all operating requirements that may be reasonably anticipated. This shall be accomplished by structuring the portfolio so that securities mature concurrent with cash needs to meet anticipated demands. Furthermore, since all possible cash demands cannot be anticipated, the portfolio shall consist largely of securities with active secondary or resale markets. In addition, a portion of the portfolio may be placed in local government investment pools (LGIPs) which offer same-day, constant dollar liquidity for short-term funds.
- *Yield.* The investment portfolio shall be designed with the objective of attaining a market rate of return throughout budgetary and economic cycles, taking into account the investment risk constraints and liquidity needs. Return on investment is of secondary

importance compared to the safety and liquidity objectives described above. Securities generally shall be held to maturity with the following exceptions:

- o A security with a declining credit may be sold early to minimize loss of principal.
- o A security swap would improve the quality, yield, or target duration of the portfolio.
- o Liquidity needs of the portfolio require the security to be sold.

- 6.2 **Delegation of Authority.** The Finance Director shall be the designated investment officer of the City and shall be responsible for all investment decisions and activities, under the direction of the City Manager. The Finance Director shall establish investment policy procedures for the operation of the investment program consistent with this policy. Such procedures shall include explicit delegation of authority to persons responsible for investment transactions. No person may engage in an investment transaction except as provided under the terms of this policy and the procedures established by the Finance Director.

The Finance Director may delegate the authority to conduct investment transactions and manage the operation of the investment portfolio to one or more subordinates and/or an external registered investment advisor who shall act in accordance with established procedures on internal controls and in compliance with this investment policy.

- 6.4 **Legal Investments.** All investments shall be made in accordance with Colorado Revised Statutes (CRS) as follows: CRS 11-10.5-101, et seq., Public Deposit Protection Act; CRS 24-75-601, et seq., Funds - Legal Investments for Government Units; CRS 24-75-603, et seq., Depositories; CRS 24-75-701 and 702, et seq., Local Governments - Local Government Pooling and that the investment or deposit meets the standard established in section CRS 15-1-304. Any revisions or extensions of these sections of the CRS will be assumed to be part of this Investment Policy immediately upon enactment.

To the extent possible, the City shall attempt to match its investments with anticipated cash flow requirements. Unless matched to a specific cash flow, the City will not directly invest in securities maturing more than five (5) years from the settlement date or in accordance with state and local statutes and ordinance. Pursuant to CRS Section 24-75-601.1(1), as amended from time to time, and subject to the limitations set forth therein, the securities listed herein shall be eligible for investment of public funds by the City. In the event of a conflict between CRS 24-75-601.1(1) and this policy, other than this policy being more restrictive than CRS 24-75-601(1), CRS 24-75-601.1(1) shall control. Nothing herein shall preclude the City from adopting a policy to permit securities other than those listed in CRS 24-75-601.1(1) for investment of public funds.

CRS 24-75-601(1) and this policy authorize the following investments:

- Any security issued by, fully guaranteed by, or for which the full credit of the United States Treasury is pledged for payment; allowing for inflation indexed securities. The period from the date of settlement of this type of security to the maturity date shall be no more than five years, unless the City Council authorizes investment for a period in excess of five years.
- Any security issued by, fully guaranteed by, or for which the full credit of the following is pledged for payment: The Federal Farm Credit Bank, A Federal Home Loan Bank, the Federal Home Loan Mortgage Corporation, The Federal National Mortgage Association, the Government National Mortgage Association, or an entity or organization that is not

listed in this paragraph but that is created by, or the creation of which is authorized by, legislation enacted by the United States Congress and that is subject to control by the federal government that is at least as extensive as that which governs an entity or organization listed in this paragraph. The period from the date of settlement of this type of security to its maturity date shall be no more than three years. Any entity or organization listed in this paragraph may represent up to but not more than 35% of the investment portfolio. The total of the above mentioned entities or organizations and inclusive of corporate or bank securities cannot represent more than 95% of the investment portfolio.

- Any security that is a general or revenue obligation of any state of the United States, the District of Columbia, or any territorial possession of the United States or of any political subdivision, institution, department, agency, instrumentality, or authority of any of such governmental entities. The period from the date of settlement of this type of security to the maturity date shall be no more than three years.
- Any interest in a local government investment pool pursuant to CRS 24-75-701, et seq.
- Any guaranteed investment contract (GIC) if at the time the contract or agreement is entered into, the long-term credit rating, financial obligations rating, claims paying ability rating, or financial strength rating of the party, or of the guarantor of the party, with whom the public entity enters the contract or agreement is, at the time of issuance, rated in one of the two highest rating categories by two or more nationally recognized securities rating agencies that regularly issue such ratings. Contracts or agreements purchased under this paragraph shall not have a maturity period greater than three years.
- Any dollar-denominated corporate or bank security issued by a corporation or bank that has a maturity of less than three years from the date of settlement and, at the time of purchase, must carry at least two credit ratings from any of the nationally recognized credit rating agencies and must not be rated below "AA- or Aa3" by any credit rating agency. The aggregate value of all securities referred to in this paragraph shall equal no more than 25% of the total portfolio.
- Money market instruments, such as commercial paper or bankers' acceptance, must carry at least two credit ratings from any of the nationally recognized credit rating agencies and must not be rated below "A1, P1, or F1" by any credit rating agency.
- Any money market fund that is registered as an investment company under the federal "Investment Company Act of 1940", as amended, at the time the investing public entity invests in such fund. The money market fund must: 1) have no commission fee on the charged on purchases or sales of shares; 2) have a constant daily net asset value per share of \$1.00; 3) limit assets of the fund to U.S. Treasury Securities; 4) have a maximum stated maturity and weighted average maturity in accordance with Federal Securities Regulation 270-2A-7; and 5) have a rating at the time of purchase of at least AAAM by Standard & Poor's or Aaa/MRI+ Moody's
- The purchase of any repurchase agreement of marketable securities referred to in the preceding paragraphs. A Master Repurchase Agreement must be executed with the bank or dealer. The securities must be delivered to the City's custodian or to a third-party custodian or third-party trustee for safekeeping on behalf of the City. The title to or

a perfected security interest in such securities along with any necessary transfer documents must be transferred to the City or the City's custodian. The collateral securities of the repurchase agreement must be collateralized at no less than one hundred two percent and marked to market no less frequently than weekly. Collateralization is required per the Public Deposit Protection Act, CRS 11-10.5-101 et seq. The securities subject to the repurchase agreement may have a maturity in excess of five years. The repurchase agreement itself may not have a maturity of more than five years from the date of settlement unless the City Council authorizes investment for a period in excess of five years.

- Certificates of deposit in state or national banks or in state or federally chartered savings banks, which are state-approved depositories per CRS Section 24-75-603, et seq. (as evidenced by a certificate issued by the State Banking Board) and are insured by the FDIC. Certificates of deposit, which exceed the FDIC insured amount, shall be collateralized in accordance with the Colorado Public Deposit Protection Act. Certificates of deposit must comply with CRS Section 30-10-708 (1). The aggregate value of all certificates of deposit shall equal no more than 25% of the total portfolio.

- 6.4 **Standards of Care and Performance.** The “reasonable prudence” standard shall be used by investment officials in the context of managing an overall portfolio. The “reasonable prudence” standard provides that investments shall be made with the judgment and care, under circumstances then prevailing, which persons of prudence, discretion, and intelligence exercise in the management of their own affairs, not in regard to speculation, but in regard to the permanent disposition of funds, considering the probable income as well as the probable safety of the capital.

Investment officers acting in accordance with written procedures and the investment policy and exercising due diligence shall be relieved of personal responsibility for an individual security's credit risk or market price changes, provided deviations from expectations are reported in a timely fashion and appropriate action is taken to control adverse developments.

In addition, officers and employees involved in the investment process shall refrain from personal business activity that could conflict with the proper execution and management of the investment program, or that could impair their ability to make impartial decisions. Employees and investment officials shall disclose to the City Manager any material interests in financial institutions with which they conduct business. They shall further disclose any personal financial/investment positions that could be related to the performance of the investment portfolio. Employees and officers shall refrain from undertaking personal investment transactions with the same individual with whom business is conducted on behalf of the City.

- 6.5 **Authorized Financial Institutions, Depositories, and Broker-Dealers.** Unless utilizing the services of an external registered investment advisor, the Finance Department shall maintain a list of financial institutions and depositories authorized to provide investment services to the City. In addition, the Finance Department shall maintain a list of approved security broker/dealers that may include “primary” dealers or regional dealers qualifying under Securities and Exchange Commission Rule 15C3-1 (uniform net capital rule). To qualify for consideration for investment transactions with the City, all financial institutions and broker-dealers must supply the following, as appropriate:

- Proof of state registration (except for those firms providing safekeeping and custodial services only).
- Audited financial statements demonstrating compliance with state and federal capital adequacy guidelines.
- Proof of Financial Industry Regulatory Authority (FINRA) certification.
- Evidence of adequate insurance coverage.
- Certification of having read and understood and agreeing to comply with the City's investment policy.

An annual review of the financial condition and registration of all qualified financial institutions and broker/dealers will be conducted by the Finance Director.

- 6.6 **Safekeeping and Custody.** All trades of marketable securities will be executed "delivery versus payment" (where applicable) to ensure that securities are deposited in an eligible financial institution prior to the release of funds.

Securities will be held by an independent third-party custodian selected by the City and evidenced by safekeeping receipts in the City's name. The safekeeping institution shall provide on an annual basis a copy of its most recent report on internal controls (Statement of Standards 70).

Moreover, management is responsible for establishing and maintaining an internal control structure designed to ensure that the assets of the City are protected from loss, theft, or misuse. The internal control structure shall be designed to provide reasonable assurance that these objectives are met. The concept of reasonable assurance recognizes that (1) the cost of a control should not exceed the benefits likely to be derived, and (2) the valuation of costs and benefits requires estimates and judgments by management. The internal controls structure should address the following points:

- Control of collusion.
- Separation of transaction authority from accounting and recordkeeping.
- Custodial safekeeping.
- Avoidance of physical delivery securities.
- Written confirmation of transactions for investments and wire transfers.
- Dual authorization of wire transfers.

Compliance with these controls shall be reviewed and confirmed through the City's annual independent audit.

6.7 **Performance Standards & Reporting**

The investment portfolio shall be designed with the objective of obtaining a rate of return throughout budgetary and economic cycles, commensurate with the investment risk constraints and the cash flow needs.

The City's investment strategy is passive. Given this strategy, the basis used by the Finance Director to determine whether market yields are being achieved shall be the ColoTrust local government investment pool, the one-year US Treasury Bill, and the two-year Agency Benchmark.

The Finance Director shall provide the Finance Committee monthly investment reports that provide the status and characteristics of the current investment portfolio. The investment report should include schedules on:

- Portfolio diversification.
- Maturity distribution.
- A listing of all securities held by authorized investment category.
- Par value, amortized book value, and market value for all securities held.
- Monthly activity – purchases, sales, calls, and interest received.

**Capital Asset
Investment &
Management Policies**

Policy Section: 7
Adopted by Resolution No. __, Series ____
Effective Date:

Purpose and Scope

Capital assets have a major impact on the ability of the City of Louisville to deliver services, the economic vitality of the City, and the overall quality of life for the City's citizens. The purpose of this policy is to provide general guidelines for a comprehensive process of allocating limited resources to capital investments. This policy applies to all funds included in the City's Five-Year Capital Improvement Plan.

Policies

- 7.1 General Process for Five-Year Capital Improvement Plan (C-I-P).** The Finance Department is responsible for coordinating the C-I-P process within the annual budget calendar and for compiling the requested, recommended, and adopted C-I-P document.

Each year, City departments will submit a list of prioritized projects for inclusion into the C-I-P. The City Manager will review the requests and make the final recommendations to City Council. City Council will review the recommended C-I-P and direct any changes for the final C-I-P. The first year of the C-I-P will be included in the Annual Operating & Capital Budget presented to the City Council for formal adoption in November.

The City shall provide meaningful opportunities for all stakeholders to provide input into the C-I-P development process.

- 7.2 C-I-P Project Selection.** An objective set of criteria will be used to assess and evaluate project proposals. Although specific criteria may be updated from time to time, the following concepts are core principles to be considered in the development of such criteria:

- **Long-Term Forecasts** – Long-term forecasts will be prepared to better understand resources available for capital spending and to assess operational impacts and eventual maintenance and replacement costs.
- **Impact of Other Projects** – Projects shall not be considered in isolation. One project's impact on others should be recognized and costs shared between projects where appropriate.

- Full Costing – Cost analysis of a proposed project should encompass the entire cost of the project, including annual maintenance and other impacts to the operating budget.
- Predictable Project Timing & Scope – Schedule and scope estimates should be practical and achievable within the requested resources, including financial and human.

7.3 **Balanced C-I-P.** The adopted C-I-P will be balanced. This means that for the five year period, revenue plus the use of fund reserves will equal or exceed total project expenditures.

7.4 **Asset Maintenance & Replacement.** It is the City's intent to maintain its existing assets and a level that protects the initial capital investment and minimizes future maintenance and replacement costs. Based on an asset inventory and risk assessment, staff shall include recommendations for asset maintenance in the C-I-P. It is the City's intent to ensure that adequate resources are allocated to preserve the City's existing infrastructure to the best of its ability before allocating resources to other capital projects.

**Accounting, Auditing, &
Financial Reporting
Policies****Policy Section: 8**
Adopted by Resolution No. __, Series ____
Effective Date:

Purpose and Scope

The City of Louisville desires to maintain a system of financial management that safeguards City assets, promotes financial transparency, and provides timely, accurate, and relevant financial information to citizens, elected officials, and management. This policy pertains to all funds and operations of the City and, to the extent reasonably possible, all component units of the City.

Policies

- 8.1 **Accounting.** The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles applicable to state and local governments. The City's accounting and reporting policies will conform to the generally accepted accounting principles (GAAP).
- 8.2 **Auditing.** Article 11, Section 11-7 of the City of Louisville Charter states, *"The Council shall provide for a financial audit, which shall be performed at least annually by a certified public accountant selected by the Council. The Audit shall be performed in accordance with the State statutes establishing the local government audit law. Copies of the audit shall be made available for public inspection."*

In compliance with the Charter, an annual audit will be performed by an independent certified public accounting firm in accordance with Generally Accepted Governmental Auditing Standards and the auditor's opinion will be included in the City's Comprehensive Annual Financial Report (CAFR).

The City's Finance Department shall be responsible for managing the audit procurement process. The City Council will appoint the independent auditor and approve each year's audit engagement letter. The audit engagement term shall typically be for five to ten years, subject to annual review, approval, and appropriation.

- 8.3 **Audit Committee.** The City's Finance Committee will act as the City's Audit Committee. The Audit Committee will provide an independent review and oversight of the government's financial reporting processes, internal controls, and independent auditors. The City's independent auditors will meet with the Audit Committee at least annually and have direct access to the Audit Committee if City staff is unresponsive to auditor recommendations or if

the auditors consider such communication necessary to fulfill their legal and professional responsibilities.

- 8.4 **Financial Reporting.** The City's Comprehensive Annual Financial Report (CAFR) will be published annually to present the results, financial position, and results of operations of the City for the prior year. As an additional independent confirmation of the quality of the City's financial information, the City will annually submit its CAFR to the Government Finance Officers Association's Certificate of Achievement for Excellence in Financial Reporting program.

The Finance Department will provide monthly interim financial reports to the Finance Committee after the close of each month. The reports will be designed to keep the Committee continuously informed of the City's overall financial status.

- 8.5 **Internal Controls.** The goals and objectives of the City's internal control policies are to safeguard City assets and to foster reliance on public information for decision-making purposes at all levels both internally and externally. Management shall establish the presence of integrity, ethics, competence, and a positive control environment. Directors are responsible for establishing, executing, and maintaining control policies and procedures at the detail level within their specific departments.

The City's internal control structure will be based on the Committee of Sponsoring Organizations of the Treadway Commission on Fraudulent Financial Reporting (COSO) framework and comprised of the following elements:

- **Control Environment** – Factors include integrity and ethical values, commitment to competence, leadership philosophy and operating style, assignment of authority and responsibility, and policy and procedures;
- **Risk Assessment** – Routine assessment of risk and its impact on internal controls;
- **Control Activities** – Such as segregation of duties, authorization of transactions, retention of records, supervision and monitoring of operations, and physical safeguards;
- **Information and Communication** – Policies and procedures are documented and accessible; and
- **Monitoring** – Assessment of the quality of performance over time to determine whether controls are effective and track resolution achievements of identified problems.

- 8.6 **Capitalization of Assets.** The terms capital assets, capital outlay, and fixed assets are used to describe assets that are used in operations that have initial lives extending beyond a single reporting period, such as water rights, infrastructure, land, buildings, improvements other than buildings, and equipment. It is incumbent upon departments to maintain adequate control over all resources, including capital assets, to minimize the risk of loss or misuse.

Not all fixed assets are required to be reported on the City's balance sheet. Specifically, fixed assets with extremely short useful lives or fixed assets of small monetary value are properly reported as an "expenditure" or "expense" of the period in which they are acquired.

Fixed assets that are reported on the City's balance sheet are said to be "capitalized" and must meet the capitalization criteria outlined in this policy.

The City's capitalization criteria are, as follows:

- Assets should be capitalized only if they have an estimated useful life of at least two years following the date of acquisition.
- The capitalization thresholds shall normally be applied to individual items rather than to groups of similar items (e.g., chairs), unless the effect of doing so would be to eliminate a significant portion of total capital assets (e.g., library books).
- The capitalization threshold for each individual item is \$5,000.
- Directors are responsible for establishing control and inventory procedures at the department level for non-capitalized assets such as office equipment, communications equipment, fleet management inventory, firearms, etc.

8.7 Accounts Receivable Write-Off. Accounts receivable is an asset account reflecting amounts owed to the City. Staff will make every effort to collect all receivables. Only receivables deemed uncollectible can be written off. In order to be deemed uncollectible, a receivable must meet the following criteria:

- All standardized collections procedures have been exhausted;
- Further measures to collect the debt have been determined as inappropriate; and
- The characteristics of the debt are such that write-off is appropriate (e.g., the debt is small relative to the cost of further collection efforts).

The City Manager or Finance Director is authorized to approve a write-off of up to \$100 per individual account. Staff's request to write-off accounts greater than \$100 must be approved by the Finance Committee. The amounts and reasons for all write-offs will be documented and made available for audit.



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2016 Annual Operating & Capital Budget

Programs Tab

DEPARTMENT SUMMARIES AND PERFORMANCE MEASURES

PUBLIC WORKS AND UTILITIES DEPARTMENT

Summary of Activities and Responsibilities

The Public Works and Utilities Department oversees the operation, maintenance, and construction of streets, water, wastewater, stormwater, and twelve general facilities; performs fleet procurement and maintenance; and supports development review within the City.

Divisions

The Public Works and Utilities Department is comprised of the following divisions:

1. **Administration/Engineering** provides capital improvement project planning, project management, pavement management, development review, water rights administration, CDPHE regulatory compliance, and rights of way permitting.
2. **Operations** performs the operation, maintenance, and repair of the water distribution, wastewater collection, lift stations, and stormwater collection; performs fleet procurement and maintenance; performs miscellaneous field activities such as special event setup and teardown support; performs maintenance of streets such as patching, striping, signage, and snow removal; supports utility billing meter reading and field related customer support activities.
3. **Water and Wastewater Treatment** performs the operation of raw water supply facilities, treatment of potable water, and treatment of wastewater; sampling, lab work, and reporting to ensure CDPHE regulatory compliance.
4. **Facilities** performs operation and maintenance of City Facilities including City Hall, Police Department, Recreation Center, Library, and other minor facilities; provides support for facilities related efforts at the Water and Wastewater Treatment plants; provides administration in coordination with the Director for solid waste activities related to facilities and residential single hauler contract; performs sustainability efforts in coordination with the Louisville Sustainability Advisory Board.

Significant Changes and Justification

- **City Services Building Maintenance (Including Utility Services).** Total costs of \$89,354 allocated 25% each to the General Fund, Open Space and Parks Fund, Water Fund and Waste Water Fund. **Justification:** General maintenance of facility tracked specifically to City Services.
 - **Increased Legal Services (to reflect actual costs).** \$26,000 from the Utility Fund. **Justification:** General increase and anticipated water rates and water engineering legal assistance.
 - **Utility Services (Gas, Electricity, Trash Removal)** \$49,330 total anticipated increase spread over all funds. **Justification:** General increase on utility costs.
 - **Solid Waste, Recycling and Composting Admin Fee from \$0.60 to \$1.35 to provide working capital.** \$46,866 from the Solid Waste Fund. **Justification:** To create a reserve to accommodate monthly cash flow requirements.
 - **Meter Pits and Meters.** \$45,000 from the Water Fund. **Justification:** Moved from CIP to operations for installation of new accounts.
 - **Increased Streetlight maintenance/replacement (from \$58K to \$94K to reflect current trend).** \$36,000 from the General Fund. **Justification:** Reflects current trends in costs.
 - **Sludge Disposal.** \$35,000 from the Utility Fund. **Justification:** New disposal of water treatment plan residuals to meet EPA requirements.
 - **Utility Rate Update (Consulting Services).** \$30,000 from the Utility Fund. **Justification:** Incorporating utility financial planning into the annual budget.
 - **Scanning files into electronic format.** \$20,000 from the General Fund. **Justification:** Address backlog of paper files that are not currently in documentation management.
 - **Landfill Tipping Fees (related to Street Maintenance).** \$15,000 from the General Fund. **Justification:** Restructured accounts to move utility land tipping fees from General Fund to Utility Fund.
 - **SCADA System (monitoring & control of remote equipment) component replacements.** \$15,000 from the Utility Fund **Justification:** Line item name changed to better represent specific software expense.
 - **Building Maintenance Tools (to do in-house what was previously contracted out).** \$20,000 in one-time funding from the General Fund. **Justification:** Provide staff necessary tools to complete repairs previously done by contractual services.
 - **Pool heating system heat exchanger rebuild.** \$12,500 from the General Fund. **Justification:** Heat exchanger for the main pool needs rebuild.
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Performance Measures

Program	Sub Program	Key Performance Indicator	Units	Actual 2014	YTD 2015	Estimated 2016
Transportation	Transportation Infrastr. Maint.	Pavement Condition Index (PCI)	Systemwide Average (0-100)	73.00	IP	
Transportation	Transportation Infrastr. Maint.	Target 75 - Street Paving	Lane Miles Paved	7.60	6.50	
Transportation	Transportation Infrastr. Maint.	Street Sweeping	Miles Swept	1,853	2,530	
Transportation	Snow & Ice Removal	Streets Plowed	Miles	12,532	9,406	
Transportation	Snow & Ice Removal	Ice Slicer Deicing Material Used	Tons	538	654	
Utilities	Water Treatment	Potable Water Produced at SCWTP (North) per Year	Million Gallons (MG)	626,321,000	IP	
Utilities	Water Treatment	Potable Water Produced at HBWTP (South) per Year	Million Gallons (MG)	515,470,000	IP	
Utilities	Water Treatment	Potable Water Produced Total per Year	Million Gallons (MG)	1,141,791,000	IP	
Utilities	Water Treatment	Potable Water Measured/Billed	Million Gallons (MG)	1,047,712,000	IP	
Utilities	Water Treatment	Potable Water Unaccounted	Million Gallons (MG)	94,079,000	IP	
Utilities	Water Treatment	Potable Water Unaccounted	Percent	8.98%	IP	
Utilities	Water Distribution	Fire Hydrants Maintained	Total Count	204	IP	
Utilities	Water Distribution	Water Main Valves Exercised	Total Count	559	IP	
Utilities	Water Distribution	Water Mains Flushed	Feet	247,770	272,510	
Utilities	Water Distribution	Water Mains Leak Surveyed	Feet	137,128		
Utilities	Wastewater Treatment	Annual Average Wastewater Treated per Day	Million Gallons per Day (MGD)	1.826	IP	
Utilities	Wastewater	Sewer Line Jetting & Cleaning	Feet	253,069	120,760	
Admin	Facilities Maintenance	General Building Maintenance Maintained	Square Foot (SF)	39,964	IP	
Admin	Facilities Maintenance	General Building Maintenance Operations Cost	\$/SF	\$ 5.59	IP	
Admin	Facilities Maintenance	General Building Maintenance Cost (Excludes Utilities & Cleaning)	\$/SF	\$ 3.04	IP	
Admin	Facilities Maintenance	Recreation & Senior Center Maintenance Maintained	Square Foot (SF)	57,400	IP	
Admin	Facilities Maintenance	Recreation & Senior Center Maintenance Operations Cost	\$/SF	\$ 7.74	IP	
Admin	Facilities Maintenance	Recreation & Senior Center Maintenance Cost (Excludes Utilities & Cleaning)	\$/SF	\$ 3.33	IP	
Admin	Facilities Maintenance	Police & Court Maintenance Maintained	Square Foot (SF)	16,132	IP	
Admin	Facilities Maintenance	Police & Court Maintenance Operations Cost	\$/SF	\$ 8.92	IP	
Admin	Facilities Maintenance	Police & Court Maintenance Cost (Excludes Utilities & Cleaning)	\$/SF	\$ 4.59	IP	
Admin	Facilities Maintenance	Library Building Maintenance Maintained	Square Foot (SF)	33,000	IP	
Admin	Facilities Maintenance	Library Building Maintenance Operations Cost	\$/SF	\$ 7.57	IP	

Distribution of Full-Time Equivalents (FTE's)

The full-time equivalents for the Public Works Cost Center are distributed among twenty-three cost centers within six funds, as follows:

Departments & Funds	2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total Public Works Department	48.60	46.71	48.51	48.54	0.06%
Public Works Administration	1.00	1.00	0.90	0.90	0.00%
Engineering	2.65	2.65	2.65	2.65	0.00%
Street Maintenance	6.04	5.48	5.48	5.03	-8.21%
Snow & Ice Removal	1.39	0.99	0.99	0.99	0.00%
Sign Maintenance	0.40	0.75	0.75	0.70	-6.67%
Building Maintenance	0.75	0.75	0.75	0.75	0.00%
Recreation Center Building Maintenance	1.05	1.05	1.10	1.10	0.00%
Police Department Building Maintenance	0.50	0.50	0.55	0.55	0.00%
Library Building Maintenance	0.80	0.80	0.85	0.85	0.00%
Fleet Maintenance	2.30	2.20	1.20	1.20	0.00%
Total General Fund	16.88	16.17	15.22	14.72	-3.29%
Capital Projects Admin & Op	2.51	2.51	2.51	2.54	1.20%
Total Capital Projects Fund	2.51	2.51	2.51	2.54	1.20%
Central Charges	0.95	0.95	1.45	1.45	0.00%
Utility Billing	0.20	0.20	0.20	0.20	0.00%
Water Plant Operations	9.84	9.69	10.94	10.54	-3.66%
Raw Water Operations	2.34	2.19	2.29	2.19	-4.37%
Distribution & Collection	4.04	4.73	4.73	5.08	7.40%
Total Water Utility Fund	17.37	17.76	19.61	19.46	-0.76%
Central Charges	0.60	0.70	1.10	1.10	0.00%
Utility Billing	0.25	0.25	0.25	0.25	0.00%
Collections	2.24	1.24	1.24	1.39	12.10%
WWTP Operations	5.65	6.00	6.35	6.85	7.87%
Pretreatment	1.65	1.00	1.00	1.00	0.00%
Total Wastewater Utility Fund	10.39	9.19	9.94	10.59	6.54%
Storm Water Admin & Op	1.45	1.08	1.08	1.08	0.00%
Total Storm Water Utility Fund	1.45	1.08	1.08	1.08	0.00%
Solid Waste/Recycling Admin & Op	-	-	0.15	0.15	0.00%
Total Solid Waste & Recycling Fund	-	-	0.15	0.15	0.00%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

Distribution of Operational Budget

The operational budget for the Public Works Cost Center is distributed among twenty-three cost centers within six funds, as follows:

Departments & Funds	2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total Public Works Department	8,028,770	8,176,720	8,934,140	9,681,450	8.36%
Public Works Administration	132,690	154,420	141,230	158,970	12.56%
Engineering	262,960	273,310	282,090	315,140	11.72%
Street Maintenance	1,077,360	1,049,260	1,114,490	1,145,910	2.82%
Snow & Ice Removal	170,700	163,000	165,670	197,600	19.27%
Sign Maintenance	60,200	78,940	82,990	80,500	-3.00%
Building Maintenance	214,210	245,270	266,010	234,230	-11.95%
Recreation Center Building Maintenance (c)	72,320	74,850	82,400	85,870	4.21%
Police Department Building Maintenance (c)	37,930	39,390	45,900	47,360	3.18%
Library Building Maintenance (c)	55,520	57,470	64,220	66,840	4.08%
City Services Building Maintenance	-	-	-	89,350	
Fleet Maintenance	176,460	172,920	109,120	113,140	3.68%
Total General Fund	2,260,350	2,308,830	2,354,120	2,534,910	7.68%
Capital Projects Admin & Op	258,030	264,120	276,910	290,900	5.05%
Total Capital Projects Fund	258,030	264,120	276,910	290,900	5.05%
Central Charges	261,730	267,620	222,730	242,230	8.75%
Utility Billing (c)	11,320	11,510	11,420	11,900	4.20%
Water Plant Operations	1,464,750	1,509,970	1,654,220	1,716,110	3.74%
Raw Water Operations	711,920	785,410	967,380	1,090,970	12.78%
Distribution	350,940	377,930	384,210	509,390	32.58%
Total Water Utility Fund	2,800,660	2,952,440	3,239,960	3,570,600	10.21%
Central Charges	102,150	102,220	155,670	180,050	15.66%
Utility Billing (c)	14,970	15,240	15,430	15,960	3.43%
Collections	230,140	175,140	182,040	187,980	3.26%
WWTP Operations	823,360	932,010	970,380	1,117,900	15.20%
Pretreatment	133,220	88,190	86,590	98,590	13.86%
Total Wastewater Utility Fund	1,303,840	1,312,800	1,410,110	1,600,480	13.50%
Storm Water Admin & Op	164,600	138,920	133,190	160,930	20.83%
Total Storm Water Utility Fund	164,600	138,920	133,190	160,930	20.83%
Solid Waste/Recycling Admin & Op	1,241,290	1,199,610	1,519,850	1,523,630	0.25%
Total Solid Waste & Recycling Fund	1,241,290	1,199,610	1,519,850	1,523,630	0.25%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

(c) Includes only wage and benefit cost distributions from FTE's.

PARKS AND RECREATION DEPARTMENT

Summary of Activities and Responsibilities

The Parks and Recreation Department is responsible for all City parks, Louisville Sports Complex, Memory Square Swimming Pool, Recreation Senior Center, Louisville Arboretum, open space, street/median landscape, local and regional trails within the City, Coal Creek Golf Course and Louisville Cemetery. The Department maintains City land and improvements in all of these locations. The Department also provides an extensive array of program opportunities and activities for youth, adults and seniors ranging from art classes and individual and group athletic trainers, to bird identification in open space areas, to swimming lessons and water aerobics to yoga. The department is also responsible for hosting scores of special events and/or coordinating and cleaning-up after community events and celebrations.

Divisions

The Department is comprised of five divisions:

1. **Administration** - provides administrative services to the Parks and Recreation Department. This division is responsible for all capital improvement projects in the Department and teams with other City departments, on other capital improvement projects as well as development reviews for private developments. Park and shelter use are processed through this division. Administration also works with grieving families making funeral and rights-of-interment arrangements for burial in Louisville Municipal Cemetery. This division also acts as a clearinghouse for the department including general oversight, customer service and coordination and staff support for the Open Space, Horticulture and Forestry, Golf Course and Youth Advisory Boards.
2. **Parks & Cemetery** - manages and maintains the City's parks, trails, parkways and medians, native areas, athletic fields, the City of Louisville Cemetery, the branch drop-off site, the arboretum, and other facilities and non-designated properties. Key management and maintenance responsibilities include irrigated and non-irrigated turf, athletic fields, horticulture, park amenities, rentable shelters and special events, interments, and the City Forestry operation.
3. **Recreation & Senior Services** – provides programs from youths to seniors. Programs include youth activities, youth and adult sports, child care, teen programming, senior day trips, congregate meal site, and swim lessons. This division maintains, operates and programs the Louisville Recreation Senior Center and Memory Square Swimming Pool providing drop-in fitness, leisure services and healthy lifestyle opportunities for the community.
4. **Open Space** – plans, administers and participates in restoration and maintenance of over 1,800 acres of Open Space lands. This division maintains and constructs trails, fences, signs and other Open Space amenities; performs noxious weed control, wildlife management and native vegetation and restoration; provides educational and volunteer

opportunities to promote land stewardship and community enrichment; and manages cultural resource activities such as grazing, haying, farming, community gardens and Community Supported Agriculture.

5. **Coal Creek Golf Course** – This division operates Coal Creek Golf Course. The golf course opened for play on June 29, 2015. It is important to note that open play and a mature golf course are two radically different statements. Through our communication with players, we have informed them of the differences between grass plants and turf. The vast majority have come back to play multiple times and their experience has verified our message. The golf course changes on a weekly basis as the thin spots become full and the few bare spots become thin. The 160 acre golf course encircles a nature preserve with stunning vistas featuring diverse year-round recreational interest focused on providing an exciting golf experience to individuals of varied abilities on a foundation that is financially self-sustaining for day-to-day operation. The division is directly responsible for golf course maintenance, golf operations that include the efficient management of play, revenues from various profit centers (golf course, golf shop sales, range, memberships, instruction, club repair and food & beverage operations). The Mine, Food and Beverage Contractor, terminated their contract effective September 27, 2015. Food and Beverage services were operated in-house for the balance of 2015 and a new concessionaire will begin on February 1, 2016.

Significant Changes and Justification

- **1 FTE Park Technician III – Horticulturalist.** \$63,428 from the Open Space and Parks Fund¹ plus \$28,000 in one-time funding from the Fleet Fund. **Justification:** With new horticulture responsibilities being added in 2016 through new park properties, redevelopment and revitalization of landscapes the concern continues to grow that the ever increasing inventory is too much for only one City Horticulturist to manage. The Horticulture Forestry and Advisory Board shares this concern and realizes that without it shrub and perennial pruning may not occur and perennial and shrub beds will continue to lack quality. This has been an historic problem and/or need. Field adjustments have been made in the past to reduce eyesores; specifically shrub, perennial and annual beds removed. This strategy will need to occur in the future to continue to present curb appeal if the position request is denied.
- **1 FTE Ranger Naturalist.** \$33,370 from the Open Space and Parks Fund to increase the existing 0.5 FTE Open Space and Parks Ranger position to a full-time benefited Ranger Naturalist position with costs allocated 75% to Open Space Operations and Administration and 25% to Parks Operations and Administration. **Justification:** Increases Ranger activities and responsibilities, primarily in the areas of outreach and enforcement. Additional projects include engagement with Louisville schools to develop curricular and extra-curricular programs, weed mapping, maintenance responsibilities, implementation of a Junior Ranger Program, outreach to Senior Citizens, increase citizen science & maintenance volunteer opportunities, expansion of the Ranger Talks program to weekly presentations, developing a Ranger Riders program, increased monitoring of natural resources, fostering cooperative relationships with OSAB, other City boards and jurisdictions and other duties as assigned. Continued emphasis on engagement and education before enforcement seems to provide

¹ The Open Space and Parks Fund receives 50% of operating funding from the General Fund.

an effective pathway to reducing Code violations in Open Space and Parks. However, if a full-time position is approved staff will expand the authority of this position to issue both warning and citations as warranted.

- **Weed Control, including Contract Mowing (\$50,000), and Prescribed Fire (\$10,000).** \$30,000 from the Open Space and Parks Fund. **Justification:** This level of expenditure is necessary to keep weeds under control throughout the City.
- **1 FTE (2 Seasonal Positions) to help maintain New Parks & Horticulture/Forestry.** \$25,230 from the Open Space and Parks Fund. **Justification:** In addition to the justification above for the Park Tech III position, additional seasonal staff hours are needed to assist with horticulture/forestry and general maintenance. Next year the following sites will be added to our maintenance responsibilities. Each site contains horticulture responsibilities, some more significant than others. This list does not include any potential 2016 CIPs.
 - o US 36 Interchange
 - o Cowboy Park
 - o Bullhead Gulch Open Space
 - o South Street Underpass
 - o Hutchinson Street
 - o PD Memorial
 - o Lucky Pie parking lot
- **Recreation & Senior Center Expansion Consulting.** \$60,000 in one-time funding from the General Fund. **Justification:** to provide professional services to work with City staff, the Task Force and City Council to:
 - o Evaluate current facilities
 - o Assist and participate in hosting open houses and/or workshops to collect and evaluate data and obtain comments from the community
 - o Compare and contrast what the City of Louisville facilities offer compared and relative to other neighboring communities or communities of similar size
 - o Propose a facility design and program that will then move forward towards a possible bond referendum in November 2016
- **Memory Square Pool Equipment Replacement & Wifi Access.** \$10,000 in one-time funding from the General Fund. **Justification:** To maintain Memory Square and provide amenities expected by patrons.

Performance Measures

- Zero complaints about citizens and department patrons being treated in a non-professional or discourteous manner by department employees based on calls, emails and communication received in the City Manager's office and as followed-up on by the Department Director.
- Citizen inquiries and requests are acknowledged within 48 hours of receipt.
- Revenue covers all expenses at Coal Creek Golf Course.
- Rounds played at Coal Creek Golf Course meets or exceeds projections.

- The Recreation Division maintains 75% cost recovery for Youth Programs including Nite at the Rec and 100% cost recovery for Adult Programs.
- Number of volunteers per year, per program and estimated value to the City.
- Overall citizen surveys rate overall Parks and Recreation Department services and programs as meeting or exceeding their expectations.
- Senior Meal Site annually meets or exceeds standards and on-site inspection conducted by Boulder County and the State of Colorado health inspectors.
- The Department will evaluate and out-source programs and services when in the best interest economically and to provide exceptional customer service. Examples include: mosquito control, mowing and landscaping operations, food and beverage, fertilization of parks, golf course, open space and park rights-of-way, prairie dog management, selected recreation programs, senior meal services and similar areas.

Parks, Recreation, Open Space and Trails Performance Indicators				
Indicator	Unit	2014 Actual	2015 Estimated	2016 Projected
Resident Population	Residents	19,074	20,000	20,000
Service Area Population	Total Population	294,567	300,000	300,000
Parks				
Park Acres - Total	Acres	354	362	362
Park Acres - Cemetery	Acres	9	9	9
Park Acres - Irrigated	Acres	91	93	93
Park Acres - Non-Irrigated	Acres	254	260	260
Park Acres - Total per Capita	Acres/Capita	0.018	0.019	0.019
Park Expenditures - Parks, Parkways, Greenbelts, Athletic Fields, Non-Developed Properties, Trails, etc.	\$	NA	\$ 1,600,000	\$ 1,850,000
Park Expenditures - Forestry Operation, City Wide	\$	\$ 87,196	\$ 145,000	\$ 145,000
Park Expenditures - Cemetery	\$	\$ 121,398	\$ 160,000	\$ 160,000
Total Expenditures	\$	NA	\$ 1,905,000	\$ 2,175,000
Total per Capita	\$/Capita	NA	\$ 100	\$ 114
Park Expenditures per Acre - Parks	\$/Acre	NA	\$ 4,532	\$ 5,214
Park Expenditures per Acre - Forestry Operation, City Wide	\$/Acre	NA	NA	NA
Park Expenditures per Acre - Cemetery	\$/Acre	\$ 13,488	\$ 17,778	\$ 20,000
Open Space				
Open Space Acres - Total per Capita	Acres/Capita	0.035	0.035	0.035
Open Space Acres	Acres	663	695	695
Open Space Expenditures - Total	\$	NA	\$ 446,010	\$ 504,340
Open Space Expenditures - Per Acre	\$/Acre	NA	\$ 642	\$ 726
Open Space Expenditures - Total per Capita	\$/Capita	NA	\$ 23	\$ 26
Weeds				
Map, treat and monitor Colorado List A species on Open Space (percentage of control within the year)		75%	100%	100%
Trails				
Trails - Total Miles	Miles	47.4	47.4	47.67
Trails - Soft Surface Miles (Open Space=11 in 2014; 12 in 2015)	Miles	20.84	20.84	20.88
Trails - Hard Surface Miles (Open Space=8.5 in 2014; 9 in 2015)	Miles	26.56	26.56	26.79
Recreation and Senior Center and Other Facilities				
Customer satisfaction surveys done for PreSchool, Day Camp, Youth Soccer, Youth Basketball, Senior Services, and Aquatics on an annual basis and satisfaction levels at Meets or higher.				
SF per Capita (57,400 at Rec Center 3,100 at MS Pool)		3.2	3.0	3.0
Recreation Center Visits		268,603	260,300	260,000
Total Program Revenue (figures based off RecTrac)	\$	804,088	\$ 760,000	\$ 765,000
Total Recreation Center Revenue (figures based off RecTrac)	\$	1,860,695	\$ 1,750,000	\$ 1,800,000
Number of volunteer hours used within Recreation and Senior Services		10,800	11,000	11,000
Number of registered program participants		9,856	10,227	10,000
Coal Creek Golf Course				
Annual number of rounds			14,400	30,000
Operating Revenue			\$ 750,180	\$ 1,877,600
Total Operating Revenue Per Round			\$ 52.10	\$ 62.59
Expenditures	\$	133,958	\$ 2,365,980	\$ 1,873,300
Number of acres maintained			159	159
Number of acres irrigated			107	107
Golf course grounds maintenance cost per acre			\$ 16,155	\$ 12,682
Gallons of Water Used, Per Year, for Irrigation				
A. Reuse Water (Millions of Gallons)			140.00	174.32
B. Ditch Water (Millions of Gallons)			28.50	28.50
C. Total Reuse & Ditch Water Used (Millions of Gallons)			168.50	202.82

Distribution of Full-Time Equivalents (FTE's)

The full-time equivalents for the Parks & Recreation Cost Center are distributed among twenty-two cost centers within five funds, as follows:

Departments & Funds	2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total Parks & Recreation Department	54.32	58.69	72.89	79.49	9.05%
Parks & Recreation Administration	1.15	1.15	1.15	1.15	0.00%
Recreation & Senior Services Administration	0.25	0.25	0.25	0.25	0.00%
Recreation Center Management	7.89	8.40	8.44	8.44	0.00%
Recreation Center Building Maintenance	0.20	0.20	0.20	0.20	0.00%
Recreation Center Aquatics	9.07	9.32	9.75	9.75	0.00%
Total Fitness & Wellness	1.60	1.70	1.67	1.65	-1.20%
Youth Activities	4.41	4.49	4.49	4.51	0.45%
Memory Square Pool	2.54	2.30	2.30	2.30	0.00%
Youth Sports	1.91	2.05	2.05	2.05	0.00%
Adult Sports	0.17	0.17	0.16	0.15	-6.25%
Seniors	2.29	2.30	2.47	2.47	0.00%
Cultural Arts	0.35	-	-	-	
Senior Meals	0.70	0.71	0.71	0.70	-1.41%
Nite at the Rec	1.21	1.22	1.17	1.17	0.00%
Parks	0.75	0.75	-	-	
Forestry	0.60	0.60	1.10	1.10	0.00%
Athletic Field Maintenance	0.73	0.73	-	-	
Total General Fund	35.82	36.34	35.91	35.89	-0.06%
Open Space & Parks Admin & Op	17.35	21.20	-	-	
Open Space Admin & Op	-	-	4.30	5.30	23.26%
Parks Admin & Op	-	-	17.53	19.48	11.12%
Total Open Space & Parks Fund	17.35	21.20	21.83	24.78	13.51%
Cemetery Administration & Operation	0.65	0.65	1.65	1.65	0.00%
Total Cemetery Fund	0.65	0.65	1.65	1.65	0.00%
Capital Projects Admin & Op	0.50	0.50	0.50	0.50	0.00%
Total Capital Projects Fund	0.50	0.50	0.50	0.50	0.00%
Golf General & Marketing	-	-	0.60	0.60	0.00%
Golf Operations & Pro Shop	-	-	5.42	8.09	49.26%
Course Maintenance	-	-	6.93	7.93	14.43%
Clubhouse & Maintenance	-	-	0.05	0.05	0.00%
Total Golf Course Fund	-	-	13.00	16.67	28.23%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

Distribution of Operational Budget

The operational budget for the Parks & Recreation Cost Center is distributed among nineteen cost centers within four funds, as follows:

Departments & Funds	2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total Parks & Recreation Department	4,043,230	4,689,250	6,169,980	7,049,580	14.26%
Parks & Recreation Administration	119,160	135,220	139,810	142,000	1.57%
Recreation & Senior Services Administration	59,410	64,630	65,010	127,600	96.28%
Recreation Center Management	385,950	446,410	473,150	496,420	4.92%
Recreation Center Building Maintenance	350,500	391,750	395,670	436,050	10.21%
Recreation Center Aquatics	376,770	401,890	419,110	440,240	5.04%
Total Fitness & Wellness	104,710	114,620	113,460	112,140	-1.16%
Youth Activities	229,370	241,360	247,360	253,070	2.31%
Memory Square Pool	129,760	128,340	131,840	151,800	15.14%
Youth Sports	139,490	146,090	150,780	154,690	2.59%
Adult Sports	16,450	16,720	16,900	16,190	-4.20%
Seniors	233,470	247,360	255,460	279,470	9.40%
Cultural Arts	51,220	67,430	-	-	
Senior Meals	91,320	92,860	100,100	106,790	6.68%
Nite at the Rec	66,430	69,340	76,320	74,390	-2.53%
Parks	254,230	-	-	-	
Forestry	98,020	100,200	145,700	151,380	3.90%
Athletic Field Maintenance	65,810	71,310	51,120	46,490	-9.06%
Total General Fund	2,772,070	2,735,530	2,781,790	2,988,720	7.44%
Opens Space & Parks Admin & Op	1,124,250	1,790,120	-	-	
Open Space Admin & Op	-	-	418,700	498,240	19.00%
Parks Admin & Op	-	-	1,567,390	1,811,110	15.55%
Total Open Space & Parks Fund	1,124,250	1,790,120	1,986,090	2,309,350	16.28%
Cemetery Administration & Operation	104,640	120,330	171,650	175,380	2.17%
Total Cemetery Fund	104,640	120,330	171,650	175,380	2.17%
Capital Projects Admin & Op	(c) 42,270	43,270	45,160	48,080	6.47%
Total Capital Projects Fund	42,270	43,270	45,160	48,080	6.47%
Golf General & Marketing	-	-	95,820	134,600	40.47%
Golf Operations & Pro Shop	-	-	441,390	517,030	17.14%
Course Maintenance	-	-	566,940	739,310	30.40%
Clubhouse & Maintenance	-	-	81,140	137,110	68.98%
Total Golf Course Fund	-	-	1,185,290	1,528,050	28.92%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

(c) Includes only wage and benefit cost distributions from FTE's.

Police Department

Summary of Activities and Responsibilities

The Police Department is responsible for Public Safety, which includes Police Services (response to both emergency and non-emergency calls for service, event management, traffic enforcement and follow up investigations), and Code Enforcement.

Divisions

The Police Department is comprised of two main Divisions:

1. **Operations** includes: Code Enforcement, Community Services (Crime Prevention), Detectives, Patrol, and oversight of Special Events
 2. **Administration** includes: Budget, Professional Standards, Property and Evidence, Records, Technical Services, Training, and the Office of the Chief of Police
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Significant Changes and Justification

- **Senior Administrative Assistant to Chief.** \$42,437 from the General Fund (this is for a 0.75 FTE position combined with the Property & Evidence Technician). **Justification:** The Chief of Police has no support staff directly assigned to him to assist with Administrative duties.
 - **Property & Evidence Technician.** \$14,604 from the General Fund (this is for a 0.25 FTE position combined with the Senior Administrative Assistant position). **Justification:** If the Department begins using Body Cams in 2016, we will need an additional Property and Evidence Technician to manage the data, data storage and redaction of the electronic images.
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Performance Measures

Effectiveness Measures

- Increase time spent in school zones (before and after school) and on alternate patrol (on foot and on bicycles).
- Start Colorado Association of Chiefs of Police (CACP) Accreditation Process.
- Increase DUI Enforcement to include expanding alcohol and drug education in the schools as well as additional arrests.
- Survey requests for assistance help ensure that we are providing good customer service.

Public Safety			
Performance Measures & Statistical Information			
Description	2014 Actual	2015 Estimated	2016 Projected
Traffic:			
Radar Summons	621	600	600
Traffic Summons	895	800	800
School Zone Summons	31	30	30
Parking Tickets	316	500	500
Radar Warnings	1,022	1,000	1,000
Traffic Warnings	2,309	2,300	2,300
School Zone Warnings	436	400	400
Parking Warnings	167	400	400
Traffic Accidents	338	340	340
Arrests & Holds:			
Felony Arrests	47	60	60
Misdemeanor Arrests	133	150	150
DUI Arrests	59	60	60
Alcohol Center Holds	40	50	50
Mental Holds	39	100	100
Code Enforcement:			
Code Violation Summons	51	50	50
Code Violation Warnings	1,161	1,200	1,200
Code Reports	537	500	500
Animals Impounded	22	25	25
Reports & Activities:			
Crime Reports	1,501	1,500	1,500
Incident Reports	338	300	300
Traffic Accidents	338	340	340
Code Enforcement Reports	537	500	500
F.I. Cards	88	90	90
Bar Checks	1,992	2,200	2,200
House Checks	1,694	1,700	1,700
Activity by Hours			
Foot Patrol	1,220	1,167	1,167
Criminal	2,791	2,833	2,833
Non Criminal	5,746	5,667	5,667
Traffic	4,262	4,167	4,167
School Zones	696	667	667
Crime Prevention	595	583	583
Training	1,892	1,833	1,833
Administration	5,803	5,667	5,667
Court	38	37	37
Maintenance	2,498	2,500	2,500
General Patrol	18,416	-	-
Watch Total	43,955	-	-

Distribution of Full-Time Equivalents (FTE's)

The full-time equivalents for the Police Cost Center are contained in three cost centers within the General Fund, as follows:

Departments & Funds	2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total Police Dept	37.00	39.00	39.00	40.00	2.56%
Police Administration	3.00	3.00	3.00	4.00	33.33%
Patrol & Investigations	32.00	34.00	34.00	34.00	0.00%
Code Enforcement	2.00	2.00	2.00	2.00	0.00%
Total General Fund	37.00	39.00	39.00	40.00	2.56%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended b

(b) Proposed Budget

Distribution of Operational Budget

The operational budget for the Police Cost Center is contained in three cost centers within the General Fund, as follows:

Departments & Funds	2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total Police Dept	4,353,180	4,725,980	4,909,530	4,957,360	0.97%
Police Administration	334,580	337,260	348,960	439,180	25.85%
Patrol & Investigations	3,743,520	4,075,640	4,230,070	4,222,900	-0.17%
Code Enforcement	169,030	171,380	173,550	172,370	-0.68%
Police Department Building Maintenance	106,050	141,700	156,950	122,910	-21.69%
Total General Fund	4,353,180	4,725,980	4,909,530	4,957,360	0.97%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

LIBRARY AND MUSEUM SERVICES DEPARTMENT

Summary of Activities and Responsibilities

The Library Program serves residents of the City of Louisville, and through an IGA with the neighboring Town of Superior, the residents of that community as well. The Library is responsible for the selection, acquisition, and cataloging of new materials; maintenance of the library catalog, the collection of materials, and the database of patron accounts; the check-out and check-in of library materials; reference and technology help for all ages; and the development and delivery of programs for children, teens, and adults. Colorado state law requires that the privacy of all user accounts be protected.

The Historical Museum is the repository and archive for the City's history. It promotes, collects, preserves, and interprets the diverse history of Louisville from the time of settlement until present day, with a special emphasis on the coal mining period, 1877-1955. The museum is dedicated to protecting artifacts and documents of historical value and educating children and adults about the past, with a particular focus on its mining past.

Divisions

The Library Services division is composed of the following divisions:

1. **Public Services** including Children's, Teen, and Adult Services. Each area develops its own programming, selects and maintains its own collection, provides information and reference assistance to users, and performs outreach within the two communities served.
2. **Circulation Services** oversees the process of checking in and out materials and maintains patron accounts, including fees and billing. Circulation staff is responsible for inventorying the collection, locating and transferring materials requested by our own patrons and those of forty other libraries belonging to the Prospector Library Consortium. Primary liaison to our integrated library service is through the Flatirons Library Consortium.
3. **Technical Services** orders, catalogs, and readies new material for library patrons. This work group is responsible for mending and replacing items as needed. Statistical reports for collection turnover and use are created here.
4. **Administration** interfaces with other City departments including Finance, for invoice payment. Promotional materials, informational handouts, and website maintenance are handled in Administration.

The Historical Museum encompasses the following program areas:

1. **Preservation and curation** of historical artifacts, photos, and documents
2. **Access** through cataloging, displays, and electronic capture

3. Onsite reference assistance

4. Education provided through programs, publications, and outreach

Significant Changes and Justification

There are no significant changes proposed for the Library or Museum Services.

Distribution of Full-Time Equivalents (FTE's)

The full-time equivalents for the Library & Museum Services Cost Center are distributed among three cost centers within two funds, as follows:

Departments & Funds	2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total Library & Museum Services Dept	18.92	19.23	20.30	21.23	4.58%
Lilbrary Services	17.92	18.22	18.82	19.75	4.94%
Museum Services	0.75	0.78	1.25	1.25	0.00%
Total General Fund	18.67	19.00	20.07	21.00	4.63%
Historic Preservation Admin & Op	0.25	0.23	0.23	0.23	0.00%
Total Historic Preservation Fund	0.25	0.23	0.23	0.23	0.00%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

Distribution of Operational Budget

The operational budget for the Library & Museum Services Cost Center is distributed among four cost centers within two funds, as follows:

Departments & Funds	2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total Library & Museum Services Dept	1,533,650	1,640,160	1,718,920	1,793,490	4.34%
Lilbrary Services	1,300,910	1,351,860	1,417,420	1,479,070	4.35%
Museum Services	51,300	73,360	74,430	85,750	15.21%
Library Building Maintenance	165,800	200,510	212,230	213,180	0.45%
Total General Fund	1,518,010	1,625,730	1,704,080	1,778,000	4.34%
Historic Preservation Admin & Op (c)	15,640	14,430	14,840	15,490	4.38%
Total Historic Preservation Fund	15,640	14,430	14,840	15,490	4.38%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

(c) Includes only wage and benefit cost distributions from FTE's.

Performance Measures

Library

Workload Measures	2014 Actual	2015 Estimated	2016 Projected
<u>Circulation</u>			
Checkouts and renewals	512,806	507,500	502,000
Items Processed for Prospector Libraries	18,633	18,240	17,650
<u>Reference & Technology Instruction</u>	17,500	16,300	16,000
Questions answered			
<u>Programs & Outreach</u>			
Programs for Adult, Teen, Children	814	821	880
Outreach sessions for Adult, Teen, Children	125	120	130
<u>Cataloging & Processing</u>			
New Items added	10,958	9,100	9,200

Workload Measures	2014 Actual	2015 Estimated	2016 Projected
Withdrawn Items	6,252	7,563	8,000
<u>Statewide Comparison *</u> (Colorado public libraries serving population of 25,000-100,000)			
<u>Staff per 10,000 checkouts</u>			
• Statewide average	0.60		
• Louisville Public Library	0.35		
Efficiency Measures		2015 Est.	2016 Pro.
Internal Efficiency Measures			
<u>Circulation:</u>			
• Avg. time from check-in to re-shelving		16 hrs.	16 hrs.
• Hold requests filled		95%	95%
<u>Technical Services:</u>			
• Avg. length of time for new materials to be received, cataloged, and processed			
o Rush items, items with Holds (approx. 25% of total)		4 days	3 days
o Non-rush		15 days	11 days
<u>Public Services:</u>			
• Percent use of public PCs (of all open hours)		45%	44%
• Percent use of Library study rooms (of all open hours)		62%	60%
• Wi-Fi users		15,688	20,500

* Library Research Service, 2014

	2012 Actual	2013 Actual	2014 Actual	2015 Est.
Annual Program Attendance	13,441	19,378	22,129	23,000
Statewide Comparison * (Colorado public libraries serving population of 25,000-100,000)				
<u>Program attendance per 1,000 served:</u>				
• Statewide average			560	690
• Louisville Public Library			685	
Library card holders as % of service population			85%	85%

Historical Museum

Workload Measures	2014 Actual	2015 Est.	2016 Pro.
Historic photos and documents cataloged/upgraded	3,291	380	400
Digital records created	1,445	1,500	900
Historic buildings reports/research	46	50	46
Students served at school tours	400	400	400
Off-site programs delivered	13	14	17

* Library Research Service, 2014

PLANNING AND BUILDING SAFETY DEPARTMENT

Summary of Activities and Responsibilities

The Planning and Building Safety Department is responsible for managing the physical development of the City consistent with the City's Comprehensive Plan, its supporting Small Area and Neighborhood Plans, and the Louisville Municipal Code through inclusive community engagement processes and responsive cost-effective services. The Department supports the Louisville City Council, the Planning Commission, the Board of Adjustment, the Historic Preservation Commission, and Building Code Board of Appeals.

Divisions

The Planning and Building Safety Department is comprised of two divisions:

1. **Planning Division** provides current and long range planning services. Current Planning activities include: processing land development applications, leading community design initiatives and preservation planning. Long-range planning includes: managing the City's transportation planning initiatives, leading updates of the Comprehensive Plan, guiding the planning and community design for the City's small area / neighborhood plans, and developing legislative modifications to the Louisville Municipal Code. The Division coordinates agency reviews, negotiates required development agreements, prepares written recommendations, and makes presentations to City Council, Planning Commission, Historic Preservation Commission, Board of Adjustment, and various City task forces and committees. The Division also reviews construction permits and prepares development/construction forecasts, and demographic data.
 2. **Building Safety Division** administers the City's construction permit services through a variety of related activities, including: permit processing, plan review, and building/construction inspections. The Building Safety Division provides technical support to the Board of Appeals and City Council making recommendations and implementing changes to the City's Building Code. The Division coordinates construction permits with the Public Works Department. The Division collects related permit and development fees through the permit process, maintains permit information, manages contractor license files, and attends various International Code Council (ICC) sponsored classes and meetings related to building code enforcement.
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Significant Changes and Justification

- **Contract Plan Review/Inspections.** \$21,000 from the General Fund. **Justification:** Additional support needed for anticipated development.
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Distribution of Full-Time Equivalents (FTE's)

The full-time equivalents for the Planning Cost Center are distributed among five cost centers within four funds, as follows:

Departments & Funds	2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total Planning Department	10.00	9.10	9.49	9.48	-0.11%
Planning Administration	1.95	4.27	4.65	4.27	-8.17%
Community Planning	2.80	-	-	-	
Building Safety	4.85	4.33	4.34	4.71	8.53%
Total General Fund	9.60	8.60	8.99	8.98	-0.11%
Historic Preservation Admin & Op	0.25	0.35	0.35	0.35	0.00%
Total Historic Preservation Fund	0.25	0.35	0.35	0.35	0.00%
Central Charges	0.10	0.10	0.10	0.10	0.00%
Total Water Utility Fund	0.10	0.10	0.10	0.10	0.00%
Central Charges	0.05	0.05	0.05	0.05	0.00%
Total Wastewater Utility Fund	0.05	0.05	0.05	0.05	0.00%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

Distribution of Operational Budget

The operational budget for the Planning Cost Center is distributed among five cost centers within four funds, as follows:

Departments & Funds		2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total Planning Department		1,181,880	1,180,000	1,261,260	1,199,660	-4.88%
Planning Administration		218,620	562,280	541,850	471,800	-12.93%
Community Planning		341,920	-	-	-	
Building Safety		526,010	494,580	523,760	582,670	11.25%
Total General Fund		1,086,550	1,056,860	1,065,610	1,054,470	-1.05%
Historic Preservation Admin & Op	(d)	77,920	106,460	178,190	126,860	-28.81%
Total Historic Preservation Fund		77,920	106,460	178,190	126,860	-28.81%
Central Charges	(c)	11,930	11,110	11,640	12,220	4.98%
Total Water Utility Fund		11,930	11,110	11,640	12,220	4.98%
Central Charges	(c)	5,480	5,570	5,820	6,110	4.98%
Total Wastewater Utility Fund		5,480	5,570	5,820	6,110	4.98%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

(c) Includes only wage and benefit cost distributions from FTE's.

(d) Operations only - excludes Historic Preservation Incentives

Performance Measures

	2014 Actual	2015 Estimate	2016 Budget
Output (Workload) Measures:			
<i>Planning Administration</i>			
Building Permits Reviewed	477	520	580
Land Use Applications Processed	61	62	48
Transportation Projects Managed	2	3	0
Historic Preservation Project Managed	9	7	10
Community Design Projects Managed	4	3	3
Resolutions Processed	31	31	26
Ordinances Processed	12	17	12
 <i>Building Safety</i>			
Number of Permits Issued	1,243	1,332	1,500
Total Valuation of permits Issued	\$67,298,992	\$119,549,272	\$150,000,000
Total Number of Inspections	7,232	7,650	7,900
Number of Residential COs	80	49	50
Number of Commercial COs	17	13	20
 Efficiency Measures:			
<i>Planning Administration</i>			
Time Processing Applications	< 4 Weeks	< 4 Weeks	< 4 Weeks
 <i>Building Safety</i>			
Average Time Permits are in Plan Review	Res-3wks; Com-4wks	Res-3wks; Com-4wks	Res-3wks; Com-4wks
% of Inspections Completed on Time	96.6%	95.6%	90%
 Effectiveness (Outcome) Measures:			
<i>Planning Administration</i>			
Appeals of Zoning Admin Interpretation	0	0	0
 Alignment of staff rec with final decision			
- City Council	42 of 43	40 of 43	100%
- Planning Commission	21 of 21	29 of 32	100%
- Board of Adjustment	22 of 26	9 of 10	100%
- Historic Preservation Commission	9 of 9	5 of 5	100%
 <i>Building Safety</i>			
Alignment of staff rec with final decision			
- City Council	1 of 2	0 of 0	100%
- Building Code Board of Appeal	1 of 2	0 of 0	100%

ECONOMIC DEVELOPMENT DEPARTMENT

Summary of Activities and Responsibilities

The Economic Development Department is responsible for maintaining positive business relationships throughout the community. The Division assists property owners, brokers, and companies find locations and tenants to occupy vacant commercial space or construct new buildings within the City. The Division implements the Business Assistance Program, staffs the Business Retention and Development Committee and performs staff duties for the City Manager for the Louisville Revitalization Commission.

The Economic Development Department facilitates long-term investments in business development programs focusing on retention and expansion of existing businesses and encouraging new businesses to locate in Louisville.

Significant Changes and Justification

There are no significant changes proposed for the Economic Development Department.

Distribution of Full-Time Equivalents (FTE's)

The full-time equivalents for the Economic Development Cost Center are contained in one cost center of the General Fund, as follows:

Departments & Funds	2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total Economic Development Dept	1.00	1.00	1.00	1.00	0.00%
Economic Development	1.00	1.00	1.00	1.00	0.00%
Total General Fund	1.00	1.00	1.00	1.00	0.00%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

Distribution of Operational Budget

The operational budget for the Economic Development Cost Center is contained in one cost center of the General Fund, as follows:

Departments & Funds	2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total Economic Development Dept	152,240	156,970	199,420	198,290	-0.57%
Economic Development	152,240	156,970	199,420	198,290	-0.57%
Total General Fund	152,240	156,970	199,420	198,290	-0.57%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

Performance Measures

Output Measures	2014 Actual	2105 Estimated	2016 Projected
Assistance Agreements Managed	33	33	33
Assistance Agreements Executed	5	6	5
Public Meetings Facilitated	29	25	24
Networking Meetings	410	430	430
Effectiveness Measures			
Average jobs created per incentive	288	487	450
Annual sales tax revenue per incentive	\$1.36	\$0.84	\$0.85
Average wage per primary job	\$89,721	\$88,453	\$90,000

FINANCE DEPARTMENT

Summary of Activities and Responsibilities

The Finance Department is responsible for the administration, recording, accounting, and reporting for all financial transactions and activities of the City. Finance functions include cash management and investments, debt administration, budget development and monitoring, revenue collection and cash receipting, utility billing, payroll, accounts payable, and sales and use tax administration. The Finance Department is responsible for ensuring the City's internal control structure adequately safeguards the City's assets. The Finance Program is responsible for all financial reporting, including the Comprehensive Annual Financial Report, the Annual Operating and Capital Budget, the Five-Year Capital Improvement Plan, and the Long-Term Financial Plan.

Divisions

The Finance Program is comprised of two main Divisions:

1. **Finance Administration & Accounting** provides budget, accounting, treasury, and debt administration services for the City. Accounting services include accounts payable, payroll, utility billing, cash receipts, fixed assets, and financial record keeping and reporting to departments, Finance Committee, City Council, and to the public. Finance Administration & Accounting also provides front counter customer service.
 2. **Tax Administration** administers the City's sales and use tax program, including the issuance of sales and use tax licenses, the collection, monitoring, and reporting of sales and use tax revenue, and the performance of sales, franchise fee, and use tax audits.
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Significant Proposed Changes and Justification

- **Software Maintenance (Tyler MUNIS, Shoretel, Other).** A total of \$72,794, including \$60,825 from the General Fund and \$11,969 from the Utility Fund. **Justification:** Required to maintain the City's multiple technology systems.
- **Insurance Premium Increase and Trend Increase in Deductible.** \$15,770 from the General Fund. **Justification:** Staff is doing everything possible to minimize insurance losses and the City has a very good loss ratio compared with other cities our size, but this increase reflects the trend in premiums.
- **Copier Maintenance Contracts.** \$11,500 from the General Fund. **Justification:** This is the cost increase we anticipate from the vendor.
- **Ongoing transfer to cover operating deficit in Cemetery. \$10,030 from the General Fund.** **Justification:** This reflects the cost of maintaining the Cemetery less fees and charges for plots and services.

Performance Measures

	2014 Actual	2015 Estimate	2016 Projection
Output (Workload) Measures:			
Journal Entries Posted	4,666	4,700	4,700
Payroll Checks/NOD's Processed	7,308	7,775	8,010
W-2 Forms Issued	423	450	465
Purchase Orders Issued	266	295	300
Accounts Payable Checks Issued	2,865	2,910	2,950
P-Card Transactions	5,236	6,060	6,100
Utility Bills Processed	83,812	84,650	85,500
Amount of Combined Utility Revenue	\$8.2 M	\$8.7 M	\$9.7 M
Receipts Processed	27,818	27,900	28,000
Public Contacts at Front Counter	3,196	3,250	3,300
Sales/Use Tax Accounts	2,376	2,484	2,510
Tax Returns Processed	10,061	11,350	11,050
Sales/Use Tax Audit Revenue	\$823,445	\$325,000	\$300,000
Average Cash & Investment Balance [1]	\$50.8 M	\$43.0 M	\$35.0 M
Average Rate of Return on Cash & Invest [1]	0.38%	0.45%	0.50%
Efficiency Measures:			
Direct Op Cost to Process One PR Trans	\$8.04	\$9.25	\$9.42
Direct Op Cost to Process One AP Trans	\$7.86	\$7.90	\$8.38
Direct Op Cost to Process One Utility Bill	\$2.33	\$2.31	\$2.61
Effectiveness (Outcome) Measures:			
GFOA Financial Report Award	Yes	Yes	Yes
"Clean" Audit Opinion	Yes	Yes	Yes
"Clean" Opinion on Single Audit Report	Yes	Yes	Yes
Material Adjusting JE's During Audit	None	None	None
GFOA Budget Presentation Award	Yes	Yes	Yes
Revenue Forecast Accuracy (Est/Actual) [2]	98%	97%	97%
Sales/Use Tax Training Evaluation Rating	97%	97%	98%
Sales/Use Tax Audit Evaluation Rating	95%	92%	95%

[1] Excludes CWRPDA loan proceeds within escrow and URA bond proceeds

[2] Excludes interfund transfers

Distribution of Full-Time Equivalents (FTE's)

The full-time equivalents for the Finance Cost Center are distributed among thirteen cost centers within eight funds, as follows:

Departments & Funds	2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total Finance Department	8.27	8.39	8.39	8.77	4.53%
Administration & Accounting	2.48	2.60	2.60	2.26	-13.08%
Tax Administration	1.14	1.71	1.71	1.71	0.00%
Total General Fund	3.62	4.31	4.31	3.97	-7.89%
Open Space & Parks Admin & Op	0.47	0.58	-	-	
Open Space Admin & Op	-	-	0.29	0.32	
Parks Admin & Op	-	-	0.29	0.32	
Total Open Space & Parks Fund	0.47	0.58	0.58	0.64	10.34%
Historic Preservation Admin & Op	0.12	0.16	0.16	0.18	12.50%
Total Historic Preservation Fund	0.12	0.16	0.16	0.18	12.50%
Capital Projects Admin & Op	1.22	1.50	1.50	1.64	9.33%
Total Capital Projects Fund	1.22	1.50	1.50	1.64	9.33%
Central Charges	0.99	0.99	0.99	1.24	25.25%
Utility Billing	0.50	-	-	-	
Total Water Utility Fund	1.49	0.99	0.99	1.24	25.25%
Central Charges	0.52	0.52	0.52	0.64	23.08%
Utility Billing	0.25	-	-	-	
Total Wastewater Utility Fund	0.77	0.52	0.52	0.64	23.08%
Storm Water Admin & Op	0.23	0.13	0.13	0.18	38.46%
Total Storm Water Utility Fund	0.23	0.13	0.13	0.18	38.46%
Solid Waste/Recycling Admin & Op	0.35	0.20	0.20	0.28	40.00%
Total Solid Waste & Recycling Fund	0.35	0.20	0.20	0.28	40.00%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

Distribution of Operational Budget

The operational budget for the Finance Cost Center is distributed among twelve cost centers within eight funds, as follows:

Departments & Funds		2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total Finance Department		895,250	961,010	1,003,030	1,102,470	9.91%
Administration & Accounting		249,430	267,130	293,960	312,030	6.15%
Tax Administration		163,590	162,020	163,620	166,790	1.94%
Total General Fund		413,020	429,150	457,580	478,820	4.64%
Opens Space & Parks Admin & Op	(c)	42,180	52,640	-	-	
Open Space Admin & Op	(c)	-	-	27,310	29,450	7.84%
Parks Admin & Op	(c)	-	-	27,310	29,450	7.84%
Total Open Space & Parks Fund		42,180	52,640	54,620	58,900	7.84%
Historic Preservation Admin & Op	(c)	10,350	13,910	14,250	15,730	10.39%
Total Historic Preservation Fund		10,350	13,910	14,250	15,730	10.39%
Capital Projects Admin & Op	(c)	113,130	139,970	143,690	155,110	7.95%
Total Capital Projects Fund		113,130	139,970	143,690	155,110	7.95%
Central Charges	(c)	89,630	94,370	98,100	115,700	17.94%
Utility Billing		76,990	79,490	78,910	90,370	14.52%
Total Water Utility Fund		166,620	173,860	177,010	206,070	16.42%
Central Charges	(c)	47,130	49,640	51,390	59,970	16.70%
Utility Billing		59,460	55,730	57,250	71,840	25.48%
Total Wastewater Utility Fund		106,590	105,370	108,640	131,810	21.33%
Storm Water Admin & Op	(d)	17,020	18,120	18,540	21,950	18.39%
Total Storm Water Utility Fund		17,020	18,120	18,540	21,950	18.39%
Solid Waste/Recycling Admin & Op	(d)	26,340	27,990	28,700	34,080	18.75%
Total Solid Waste & Recycling Fund		26,340	27,990	28,700	34,080	18.75%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

(c) Includes only wage and benefit cost distributions from FTE's.

(d) Includes wage and benefit cost distributions from FTE's plus allocated portion of utility billing outsourcing contract for 2014 through 2016

INFORMATION TECHNOLOGY DEPARTMENT

Summary of Activities and Responsibilities

The Information Technology Program is responsible for the administration, maintenance, support and high availability of all City technical infrastructure and software applications. Enterprise storage, servers, desktops, e-mail, networking, security and telecommunications are some of the core service catalog components maintained by the Information Technology Program. The Information Technology Program was redeveloped in 2013 and consists of three (3) positions; an IT Director, a Network Administrator and an IT Support Specialist. A fourth (4th) position, System Administrator, is budgeted but not yet filled.

Divisions

The Information Technology Department has two divisions:

1. **Network Operations – Infrastructure Support Services**
IT network operations keeps the City technology service catalog healthy and highly available. The network operations team maintains all network and desktop hardware and services, local and Internet connectivity, website services, telecommunications, security and disaster recovery. There are currently two (2) positions dedicated to network operations, the Network Administrator and the IT Support Specialist.
 2. **Enterprise Application Support Services**
In addition to the standard desktop productivity software suites and solutions that the IT network operations team supports (i.e. Microsoft Office, Adobe, etc.), City IT supports multiple “enterprise” productivity applications specific to the lines of business in the organization. Enterprise productivity applications are characterized as configurable, database driven, server-hosted applications which are used to collect, store and report data and/or automate processes and workflows to create efficiencies. Currently the list includes the enterprise financial system ADG, a Police Records Management System, a base GIS environment utilizing ESRI, RecTrac, Laserfiche Document Management, PermitsPlus, and the Louisville Library’s Comprise system. The enterprise application environment will be growing in 2015 to include a Golf Management System for Coal Creek Golf Course, a new Enterprise Resource Planning (ERP) suite for Finance, Human Resources and Community Development, and an upgrade to the Police NetRMS records management system.
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Significant Proposed Changes and Justification

- **Software Maintenance (Tyler MUNIS, Shoretel, Other).** A total of \$72,794, including \$60,825 from the General Fund and \$11,969 from the Utility Fund. **Justification:** Required to maintain the City’s multiple technology systems.
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Distribution of Full-Time Equivalents (FTE's)

The full-time equivalents for the Information Technology Cost Center are distributed among three cost centers within three funds, as follows:

Departments & Funds	2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total Information Technology Dept	4.00	4.00	4.00	4.00	0.00%
Information Technology	2.15	2.60	2.60	2.60	0.00%
Total General Fund	2.15	2.60	2.60	2.60	0.00%
Open Space & Parks Admin & Op	0.20	-	-	-	
Total Open Space & Parks Fund	0.20	-	-	-	
Capital Projects Admin & Op	0.20	-	-	-	
Total Capital Projects Fund	0.20	-	-	-	
Central Charges	0.80	0.80	0.80	0.80	0.00%
Total Water Utility Fund	0.80	0.80	0.80	0.80	0.00%
Central Charges	0.65	0.60	0.60	0.60	0.00%
Total Wastewater Utility Fund	0.65	0.60	0.60	0.60	0.00%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

Distribution of Operational Budget

The operational budget for the Information Technology Cost Center is distributed among three cost centers within three funds, as follows:

Departments & Funds		2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total Information Technology Dept		443,030	583,890	544,490	558,130	2.51%
Information Technology		294,200	450,630	411,040	415,860	1.17%
Total General Fund		294,200	450,630	411,040	415,860	1.17%
Open Space & Parks Admin & Op	(c)	17,950	-	-	-	
Total Open Space & Parks Fund		17,950	-	-	-	
Capital Projects Admin & Op	(c)	17,950	-	-	-	
Total Capital Projects Fund		17,950	-	-	-	
Central Charges	(c)	82,420	76,070	76,260	81,300	6.61%
Total Water Utility Fund		82,420	76,070	76,260	81,300	6.61%
Central Charges	(c)	66,410	57,190	57,190	60,970	6.61%
Total Wastewater Utility Fund		66,410	57,190	57,190	60,970	6.61%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

(c) Includes only wage and benefit cost distributions from FTE's.

Performance Measures

	2014 Actual	2015 Estimated	2016 Projected
Output (Workload) Measures:			
Infrastructure Availability (Up-time %)	99%	99%	99%
Internet Bandwidth Utilization (%)	70%	80%	80%
Devices Supported (#)	1,200	1,200	1,200
# of Help Tickets/Requests	1,350	1,250	1,250
Storage Utilization/Demand (Avg.)	50%	50%	50%
Efficiency Measures:			
Average Time per Help Ticket (Minute)	22	20	20
Average Time to Close Help Ticket (Hour)	14	8	8
Most Common Help Ticket/Request Category	"Desktop"	"Desktop"	"Desktop"
Effectiveness (Outcome) Measures:			
Customer Satisfaction	High	High	High
IT Spending Ratio	2.3%	4.1%	3.1%
Work Plans Completed	85%	90%	95%

HUMAN RESOURCES DEPARTMENT

Summary of Activities and Responsibilities

The Human Resources Department is responsible for employee recruitment and retention, selection and orientation, job description and position classification and review as well as workforce planning, salary administration and pre-payroll data entry processing, employee training/career development and organizational development, benefit administration, employee relations, administration of workers' compensation and unemployment compensation, and policies and procedures for the City. In addition, the Department coordinates the Special Events Committee, the Safety Committee, and the Wellness Committee.

The Human Resources Department consists of four (4) positions or 3.9 FTEs: the Human Resources Director, a Senior Human Resources Analyst, a Human Resources Analyst, and a Human Resources Technician.

Divisions

The Human Resources Department has 7 divisions:

1. **General Administration:** The Human Resources Director handles the general administrative function of the Department which includes customer service, budget, bill paying, communications, maintenance and recommendations regarding city policies and procedures, legislative updates regarding personnel to maintain compliance with state and federal employment laws and regulations, administration of personnel records, and oversight of the (soon-to-be) Human Resources Information System and (possible) document management system, LaserFiche.
2. **Benefit Administration:** Human Resources Staff oversee the management of the City's benefits which include all insurances (Health, Dental, Vision, Life, AD&D, STD, LTD), retirement options, deferred compensation, tuition reimbursement, paid time off, leaves of absence including FMLA, Flex Administration, the Wellness Program, and the Employee Assistance Program.
3. **Compensation and Workforce Planning:** Human Resources Staff develop and maintain the City's comprehensive compensation programs and policies, as well as conduct extensive market and job analysis to provide favorable salary relationships with labor markets while maintaining internal equity. Maintain library of up-to-date and accurate job descriptions. In addition, systematically identifying and addressing the gaps between the workforce of today and the human capital needs for the future of Louisville.
4. **Employee Recruitment and Retention:** Human Resources Staff analyze hiring priorities based on the City's business needs, assist managers and applicants with the recruitment process and selection process. In addition Staff initiates progressive retention efforts through a variety of programs, policies, and innovative measures including the Special

Events Committee. Oversees and advises supervisors on performance management process including annual performance appraisals process.

5. **Employee Relations:** Human Resources Staff provides internal customer service to employees, managers, and Directors which includes coaching, conflict resolution, training, and investigations, to ensure a safe, legal, and productive workplace.
6. **Organizational Development:** Human Resources Staff in conjunction with the City Manager's Office assists with developing and implementing a framework to further support the organization's success and efforts toward being an "Employer of Choice" through strategies that enhance the organization's culture, values, and effectiveness. This includes providing training and career development opportunities for employees as well as evaluating the health of the organization through employee surveys, and planning events that support the organization's strategic direction.
7. **Safety, Workers' Compensation and Unemployment Compensation:** Human Resources Staff manages the Workers' Compensation Program and the Return-To-Work Program. This includes managing claims, return-to-work assignments, the activities of the Safety Committee including general safety trainings, and other initiatives that drive safety into the City's culture.

Significant Changes and Justification

There are no significant changes proposed for the Human Resources Department.

Performance Measures

Human Resources Performance Measures						
General Administration			2014 Actual	2015 Estimated	2016 Proposed	
Accurate processing of pre-payroll items						
Input Measure:						
Average number of Personnel Action Forms (PARs) received per pay period			32	45	65	
Output Measure:						
Average number of PARs processed per pay period			32	45	65	
Efficiency Measure:						
Percentage of PARs processed per pay period			100%	100%	100%	
Effectiveness Measure:						
Percentage of PARs processed accurately per pay period			98%	98%	99%	

Human Resources Performance Measures					
Benefits Administration		2014 Actual	2015 Estimated	2016 Proposed	
Accurate processing of benefit changes					
Input Measure:					
Average number of Benefit Change requests received per pay period		18	20	35	
Output Measure:					
Average number of Benefit Change requests processed per pay period		18	20	35	
Efficiency Measure:					
Percentage of Benefit Change requests processed per pay period		98%	98%	98%	
Effectiveness Measure:					
Percentage of Benefit Change requests processed accurately per pay period		99.0%	99.5%	99.8%	
Employee Life		2014 Actual	2015 Estimated	2016 Proposed	
Employees Attending On-Boarding Sessions					
Input Measure:					
Number of On-Boarding sessions offered per year		33	35	40	
Output Measure:					
Number of employees attending On-Boarding sessions per year		163	200	225	
Efficiency Measure:					
Percentage of employees invited to attend that did attend		99%	99%	99%	
Effectiveness Measure:					
Results of On-Boarding Session evaluations		Good	Good	Great	
Organizational Development		2014 Actual	2015 Estimated	2016 Proposed	
Training Classes offered to employees					
Input Measure:					
Number of Training Classes offered to employees		17	15	20	
Output Measure:					
Number of employee who attended training classes		176	150	200	
Efficiency Measure:					
Cost per employee per training class		\$56.00	\$66.00	\$50.00	
Effectiveness Measure:					
Percentage of employee who rate the training class as a positive learning experience		Not available	75%	85%	

Human Resources Performance Measures						
Employee Recruitment and Retention			2014 Actual	2015 Estimated	2016 Proposed	
Time to Hire						
Input Measure:						
Number of applications received			2035	2400	2500	
Output Measure:						
Number of applications screened			2035	2400	2500	
Efficiency Measure:						
Number of business days from closing of position to interview process			~15	~10	7	
Effectiveness Measure:						
Number of business days from closing of position to hire date of employee			~30	25	20	
Performance Appraisal Processing			2014 Actual	2015 Estimated	2016 Proposed	
Performance Appraisals on Time						
Input Measure:						
Average number of performance appraisals received per pay period			6	7	8	
Output Measure:						
Average number of performance appraisals processed per pay period			6	7	8	
Efficiency Measure:						
Number of performance appraisals received within the 30 day grace period			92	82	138	
Effectiveness Measure:						
Percentage of employee who received their performance appraisal on time			67%	50%	75%	
Safety and Workers Compensation			2014 Actual	2015 Estimated	2016 Proposed	
Employees staying safe on the job						
Input Measure:						
Average number of employees on the payroll per month			328	375	425	
Output Measure:						
Average number of employees who report a work-related injury or illness per month			2	2	2	
Efficiency Measure:						
Number of business days to report a work-related injury or illness per month			3.92	3	2	
Effectiveness Measure:						
Worker days of lost time per claim			0	0	0	

Distribution of Full-Time Equivalents (FTE's)

The full-time equivalents for the Human Resources Cost Center are distributed among three cost centers within three funds, as follows:

Departments & Funds	2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total Human Resources Department	4.03	3.91	4.54	5.53	21.81%
Human Resources	2.70	2.54	3.17	3.81	20.19%
Total General Fund	2.70	2.54	3.17	3.81	20.19%
Central Charges	0.76	0.78	0.78	0.98	25.64%
Total Water Utility Fund	0.76	0.78	0.78	0.98	25.64%
Central Charges	0.57	0.59	0.59	0.74	25.42%
Total Wastewater Utility Fund	0.57	0.59	0.59	0.74	25.42%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

Distribution of Operational Budget

The operational budget for the Human Resources Cost Center is distributed among three cost centers within three funds, as follows:

Departments & Funds	2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total Human Resources Department	434,380	448,450	508,130	593,560	16.81%
Human Resources	318,010	323,350	373,700	437,090	16.96%
Total General Fund	318,010	323,350	373,700	437,090	16.96%
Central Charges	(c) 66,430	71,410	76,820	89,410	16.39%
Total Water Utility Fund	66,430	71,410	76,820	89,410	16.39%
Central Charges	(c) 49,940	53,690	57,610	67,060	16.40%
Total Wastewater Utility Fund	49,940	53,690	57,610	67,060	16.40%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

(c) Includes only wage and benefit cost distributions from FTE's.

CITY MANAGER'S DEPARTMENT

Summary of Activities and Responsibilities

The City Manager's Office (CMO) is responsible for the implementation of policies and programs approved by the City Council as well as administration of the City as a whole, including leadership and supervision of all departments and delivery of City services. CMO functions include conducting the general business affairs of the City; assuring adherence to the City's open government policies; board and commission oversight; preparation of City Council meeting materials; document management; cultural affairs and special events; capital improvement project management; public information; the municipal court; liquor and marijuana licensing, and intergovernmental relations.

Divisions

The City Manager's Office includes four Divisions:

1. **City Manager's Office** implements the direction and policies of the City Council, provides administrative services to the City Council and the City Manager; prepares meeting materials for City Council; handles capital improvement project management and coordination; monitors Federal and State legislation; coordinates intergovernmental cooperation for US 36 and other transportation projects; oversees open government implementation; coordinates board and commission processes; manages franchise negotiations and issues; and handles insurance and risk management for the City.
 2. **City Clerk's Office** oversees the Municipal Court, handles all document management for long-term and permanent record retention; answers open records requests; issues liquor and marijuana licenses; advertises public hearings and legal notices for the City Council; and issues dog licenses and live music permits.
 3. **Arts and Culture/Special Events** administers and promotes public art; and promotes arts and cultural activities in the City; improves coordination between the various arts groups in the City; acts as staff liaison to the Cultural Council; oversees use, maintenance and rentals of the Center for the Arts; issues special event and block party permits; and coordinates the City's July 4th and Fall Festival events.
 4. **Public Information** communicates goals and activities of the City to the public; publishes the City newsletter; manages the City web site; oversees Channel 8 broadcasting; advertises City events; answers inquiries from residents and the media.
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Significant Changes and Justification

- **Partnering with the Downtown Business Association (DBA) to operate the Downtown Street Faire in 2016.** \$75,000 from the General Fund. The main financial aspects of this partnership are:
 - o City will provide full funding to the DBA to hire an event coordinator to handle planning and operations duties of the Street Faire (estimated at \$50,000).
 - o City will provide police services for the Street Faire season (estimated cost of \$8,500 for 7 events).
 - o City will provide parking shuttle services (estimated cost of \$3,600 for 7 events)
 - o Should Street Faire revenues not exceed the DBA's costs to operate the Street Faire, the City will provide a payment equal to 100% of the net loss from operations.

Justification: The Street Faire is enjoyed by thousands of Louisville residents and provides significant marketing exposure to Louisville businesses that generates economic benefits for the City. Without this partnership, the Street Faire would not happen in 2016.

- **Assuming full responsibility from the Downtown Business Association for the Downtown flowers and holiday lights programs.** \$50,000 from the General Fund.
Justification: The DBA will no longer provide these programs after 2015. The flowers and holiday lights help make Downtown the wonderfully special and vibrant place it is which in turn generates sales tax and property tax revenue for the City.
- **Agenda Management Software with Web Streaming and Email Outreach.** \$15,000 from the General Fund. **Justification:** This software will make it easier to manage the significant agenda packets that staff must prepare and will also make it easier for the public to access the specific information they want to view. It will also make our outreach efforts easier to manage and more effective at the same time.
- **City Manager's Office Intern.** \$7,751 from the General Fund. **Justification:** We would like to have a full FTE Management Analyst and another full FTE Communications and Social Media Coordinator, however, that is just not possible given the other demands on General Fund resources. This intern position will provide some help in both of those areas at a modest cost. It will also help with projects or tasks that existing staff do not have sufficient time to complete because of other higher priorities, including:
 - o Refining performance Measures Project, including researching and providing comparison data for adopted measures, and review ICMA's updated Center For Performance Measurement tools
 - o Researching social media policies and making recommendations for the City of Louisville
 - o Researching BYOD (bring your own device) policies applicable to phones and computers and making recommendations for future IT resource needs
 - o Researching and providing templates for the bi-annual budget
- **Impact Fee Study Update.** \$50,000 in one-time funding from the General Fund.
Justification: It is necessary to update the City's impact fees at least every five years to ensure they accurately reflect the costs associated with development on the City's various programs.
- **Citizen Survey.** \$35,000 in one-time funding from the General Fund. **Justification:** Conducting this survey every four years helps identify areas where we may need to focus

more attention or resources to ensure they satisfy residents and local businesses. It also helps determine public sentiment on significant policy issues.

Performance Measures

	2014 Actual	2015 Estimate	2016 Projection
Output (Workload) Measures:			
<i>CMO Administration</i>			
City Council Packet Items Processed	351	350	350
City Council Packets Posted	69	70	70
Board & Commission Agendas Posted	188	185	185
Accident/Insurance Claims Processed	41	37	40
Special Event Permits Processed	46	45	45
Board/Commission Meetings Attended (BRaD, LRC, LCC, LLA other)	107	95	95
Open Government Trainings Offered	4	4	4
Board and Commission applications processed	41	70	60
Meetings broadcast on Channel 8 and streamed on web	54	55	55
Arts Center Reservations/Usage	459	452	450
City Council Study Session Summaries Completed	17	18	18
<i>City Clerk</i>			
Public Information Requests (CORA) filled	141	170	175
Liquor/Marijuana Licenses processed	59	60	60
Dog Licenses processed	561	600	600
Documents put in LaserFiche	1,062	3,500	3,500
City Council minutes completed	30	28	28
Legal notices advertised	35	35	35
Resolutions processed	78	80	80
Ordinances processed	24	30	30
<i>Court Clerk</i>			
Cases Processed by mail	830	600	850
Cases processed for trials	16	15	20

Efficiency Measures:			
	2014 Actual	2015 Estimate	2016 Projection
<i>CMO Administration</i>			
Average time to process special event permits	3 weeks	4 weeks	4 weeks
Number of Board and Commission members attending Open Government Training	44	40	40
<i>City Clerk</i>			
Percentage of CORA requests filled within 72 hour mandate	95%	95%	95%
Average time to process resolutions	1 day	1 day	1 day
Average time to process ordinances	1 day	1 day	1 day
<i>Court Clerk</i>			
Arraigned within 30 days of offense	75%	75%	75%
Trials within 90 days	90%	90%	90%
Effectiveness (Outcome) Measures:			
<i>CMO Administration</i>			
Insurance Claims Closed	95%	95%	95%
Percentage City Council and Board/Commission packets posted in conformance with Open Government regulations	100%	100%	100%
<i>City Clerk</i>			
City Council minutes approved	100%	100%	100%
Resolutions finalized and in LaserFiche	100%	100%	100%
Ordinances finalized, in LaserFiche and codified	100%	100%	100%
<i>Court Clerk</i>			
Percentage of Cases Adjudicated	95%	95%	95%

Distribution of Full-Time Equivalents (FTE's)

The full-time equivalents for the General Administration Cost Center are distributed among nine cost centers within four funds, as follows:

Departments & Funds	2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total General Administration Dept	8.66	9.66	9.66	8.71	-9.83%
Municipal Court	1.40	1.40	1.40	1.40	0.00%
Administration	2.14	2.14	2.14	2.14	0.00%
Cable TV	0.36	0.36	0.36	0.41	13.89%
Community Facilitation	1.00	1.50	1.50	1.50	0.00%
City Clerk	2.15	2.15	2.15	2.15	0.00%
Cultural Arts	-	0.50	0.50	0.50	0.00%
Total General Fund	7.05	8.05	8.05	8.10	0.62%
Capital Projects Admin & Op	0.50	0.50	0.50	-	-100.00%
Total Capital Projects Fund	0.50	0.50	0.50	-	-100.00%
Central Charges	0.68	0.68	0.68	0.35	-48.53%
Total Water Utility Fund	0.68	0.68	0.68	0.35	-48.53%
Central Charges	0.43	0.43	0.43	0.26	-39.53%
Total Wastewater Utility Fund	0.43	0.43	0.43	0.26	-39.53%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

Distribution of Operational Budget

The operational budget for the General Administration Cost Center is distributed among fourteen cost centers within three funds, as follows:

Departments & Funds	2013 Budget (a)	2014 Budget (a)	2015 Budget (a)	2016 Budget (b)	% Of Change
Total General Administration Dept	1,751,040	1,978,770	2,081,120	2,329,230	11.92%
City Council	148,670	135,670	121,670	185,870	52.77%
City Events	52,500	47,650	66,000	163,250	147.35%
Central Charges	301,150	346,130	352,580	376,330	6.74%
Municipal Court	187,890	197,670	211,760	228,410	7.86%
Administration	333,360	340,920	361,680	447,840	23.82%
Cable TV	10,350	10,350	10,460	12,010	14.82%
ADA Compliance	300	300	300	2,500	733.33%
Community Facilitation	123,230	194,960	203,460	229,760	12.93%
City Attorney	150,000	150,000	150,000	200,000	33.33%
City Clerk	201,440	238,760	262,270	256,730	-2.11%
Cultural Arts	-	67,430	80,920	87,490	8.12%
Total General Fund	1,508,890	1,729,840	1,821,100	2,190,190	20.27%
Capital Projects Admin & Op	(c) 56,950	58,760	61,870	-	-100.00%
Total Capital Projects Fund	56,950	58,760	61,870	-	-100.00%
Central Charges	(c) 110,780	113,780	118,740	79,450	-33.09%
Total Water Utility Fund	110,780	113,780	118,740	79,450	-33.09%
Central Charges	(c) 74,420	76,390	79,410	59,590	-24.96%
Total Wastewater Utility Fund	74,420	76,390	79,410	59,590	-24.96%

Notes:

(a) All budget amounts are derived from the original adopted budget, not final amended budget.

(b) Proposed Budget

(c) Includes only wage and benefit cost distributions from FTE's.



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2016 Annual Operating & Capital Budget

General Fund Tab

City of Louisville, Colorado
General Fund Revenue & Expenditures
2016 Budget

	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget	Amount of Change fr '15 Budget	Percent of Change fr '15 Budget
Beginning Fund Balance	4,257,451	6,490,323	3,658,783	3,658,783	4,557,183	898,400	24.6%
Revenue							
Taxes	11,721,810	12,431,405	12,766,440	12,606,040	13,278,120	511,680	4.0%
Licenses & Permits	1,153,558	1,025,249	1,331,980	1,618,820	1,435,430	103,450	7.8%
Intergovernmental	1,121,516	1,329,780	1,096,750	1,172,360	1,138,770	42,020	3.8%
Charges for Services	1,816,836	1,822,559	1,810,400	1,806,400	1,795,980	(14,420)	-0.8%
Fines & Forfeitures	223,608	250,634	227,470	201,410	213,300	(14,170)	-6.2%
Miscellaneous	300,380	323,535	248,470	283,090	259,640	11,170	4.5%
Other Financing Sources	15,804	748	-	1,215,000	-	-	
Transfers	250,000	1,000,000	250,000	250,000	-	(250,000)	-100.0%
Total Revenue	16,603,512	18,183,910	17,731,510	19,153,120	18,121,240	389,730	2.2%
Expenditures							
General Administration	1,501,052	1,584,317	1,824,100	1,882,160	2,190,190	366,090	20.1%
Economic Development	155,398	168,590	199,420	179,620	198,290	(1,130)	-0.6%
Information Technology	279,575	286,975	394,040	393,790	415,860	21,820	5.5%
Human Resources	307,002	335,680	373,700	410,450	437,090	63,390	17.0%
Finance	358,583	408,368	507,580	483,150	478,820	(28,760)	-5.7%
Planning	907,443	864,278	1,214,240	1,186,720	1,054,470	(159,770)	-13.2%
Police	4,419,405	4,646,951	4,960,550	4,914,180	5,004,720	44,170	0.9%
Public Works	2,073,151	2,474,098	2,201,600	2,253,520	2,334,840	133,240	6.1%
Library	1,499,787	1,616,094	1,793,510	1,779,890	1,844,840	51,330	2.9%
Parks & Recreation	2,806,093	2,710,218	2,870,490	2,923,070	3,052,090	181,600	6.3%
Interfund Transfers	63,150	5,919,881	2,386,720	1,848,170	481,450	(1,905,270)	-79.8%
Total Expenditures	14,370,639	21,015,450	18,725,950	18,254,720	17,492,660	(1,233,290)	-6.6%
Ending Fund Balance	6,490,323	3,658,783	2,664,343	4,557,183	5,185,763	2,521,420	94.6%

**City of Louisville
General Fund Revenue
2016 Budget**

	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget	Amount of Change fr '15 Budget	Percent of Change fr '15 Budget
Taxes							
010-001-41100-00 General Property Tax Revenue	2,254,404	2,311,424	2,370,000	2,370,000	2,759,960	389,960	16.5%
010-001-41200-00 Sales Tax	6,028,036	6,551,054	6,870,340	6,870,340	7,110,800	240,460	3.5%
010-001-41200-01 Sales Tax - Business Assistance	(69,240)	(154,089)	(165,740)	(229,600)	(213,170)	(47,430)	28.6%
010-001-41205-00 Use Tax - Consumer	873,428	842,154	1,042,150	859,000	876,180	(165,970)	-15.9%
010-001-41205-01 Consumer Use Tax - Business Assistance	(37,567)	(12,819)	(254,850)	(134,990)	(193,380)	61,470	-24.1%
010-001-41210-00 Use Tax - Auto	972,759	1,059,174	1,101,540	1,085,650	1,107,360	5,820	0.5%
010-001-41300-00 Franchise Tax - Xcel Energy	756,448	806,129	802,440	745,670	760,580	(41,860)	-5.2%
010-001-41310-00 Franchise Tax - Qwest	52,694	53,741	53,750	52,400	51,880	(1,870)	-3.5%
010-001-41320-00 Franchise Tax - Comcast Cable	250,270	263,615	277,110	274,160	282,380	5,270	1.9%
010-001-41400-00 Specific Ownership Tax	147,605	160,034	165,030	164,030	167,310	2,280	1.4%
010-001-41410-00 Penalty & Interest on Delinquent Taxes	2,740	3,742	3,750	3,500	3,500	(250)	-6.7%
010-001-41420-00 Penalty & Interest on Sales Tax	110,200	119,171	60,000	75,000	75,000	15,000	25.0%
010-001-41500-00 Lodging Tax	380,033	428,075	440,920	470,880	489,720	48,800	11.1%
Total Taxes	11,721,810	12,431,405	12,766,440	12,606,040	13,278,120	511,680	4.0%
Licenses & Permits							
010-001-42110-00 Business License	60,500	60,625	60,500	60,500	60,500	-	0.0%
010-001-42120-00 Contractors License	45,986	63,298	75,680	74,200	75,680	-	0.0%
010-001-42130-00 Dog License	5,905	5,685	5,900	5,900	6,000	100	1.7%
010-001-42140-00 Liquor License	14,036	14,179	14,000	14,800	12,000	(2,000)	-14.3%
010-001-42150-00 Arborist License	375	275	400	400	400	-	0.0%
010-001-42160-00 Medical & Retail Marijuana License	3,800	5,000	3,800	3,000	3,000	(800)	-21.1%
010-001-42170-00 Special Event Permit	4,300	2,200	3,500	5,960	4,500	1,000	28.6%
010-001-42200-00 Construction Permit	759,335	714,821	993,300	1,270,620	1,109,350	116,050	11.7%
010-001-42200-01 Building Permits - Business Assistance	(13,848)	(111,370)	(17,000)	(103,830)	(28,900)	(11,900)	70.0%
010-001-42210-00 Excavating Permit	14,144	21,258	16,000	23,540	17,000	1,000	6.3%
010-001-42220-00 Plumbing Permit	8,412	8,177	8,670	8,500	8,670	-	0.0%
010-001-42230-00 Heat/Air Conditioning Permit	30,586	29,953	32,080	31,450	32,080	-	0.0%
010-001-42240-00 Electrical Permit	32,128	30,127	33,160	32,510	33,160	-	0.0%
010-001-42250-00 Minor Permit	163,399	155,585	75,770	165,500	75,770	-	0.0%
010-001-42320-00 Boat Permit	660	1,035	1,000	1,040	1,000	-	0.0%
010-001-42330-00 Elevator Inspection Permit	23,840	24,400	25,220	24,730	25,220	-	0.0%
Total Licenses & Permits	1,153,558	1,025,249	1,331,980	1,618,820	1,435,430	103,450	7.8%
Intergovernmental Revenue							
010-001-43199-00 FEMA & State Grants - 2013 Flood	56,180	198,182	-	9,900	-	-	-
010-001-43270-00 State Grant - Libraries	7,744	7,595	-	7,000	-	-	-
010-001-43299-00 Grant Revenues	310	310	-	6,310	-	-	-
010-001-43300-00 Highway Users Tax	598,157	608,508	592,230	620,680	591,720	(510)	-0.1%
010-001-43310-00 Cigarette Tax	59,590	52,744	51,160	51,160	50,140	(1,020)	-2.0%
010-001-43311-00 Marijuana Tax	-	30,743	40,000	45,000	50,000	10,000	25.0%
010-001-43315-00 Mineral Lease & Severance Tax	18,691	33,403	18,690	34,240	34,240	15,550	83.2%
010-001-43330-00 County Road and Bridge Tax	40,511	41,730	41,000	42,300	42,300	1,300	3.2%
010-001-43340-00 Motor Vehicle Registration Tax	68,030	70,720	68,030	70,720	70,720	2,690	4.0%
010-001-43357-00 IGA - Superior Library	240,386	246,282	252,440	246,650	265,150	12,710	5.0%
010-001-43399-00 Miscellaneous Intergovernmental Revenue	-	6,000	3,000	-	-	(3,000)	-100.0%
010-001-43420-00 Senior Meals Reimbursement	26,664	28,156	25,000	29,300	29,300	4,300	17.2%
010-001-43421-00 Senior Grants	5,252	5,406	5,200	9,100	5,200	-	0.0%
Total Intergovernmental Revenue	1,121,516	1,329,780	1,096,750	1,172,360	1,138,770	42,020	3.8%
Charges for Services							
010-001-44110-00 Annexation Fees	-	6,415	-	-	-	-	-
010-001-44120-00 Development Fees	71,441	61,060	42,300	61,840	50,000	7,700	18.2%
010-001-44130-00 Admin Fees - Boulder County Use Tax	12,405	13,151	13,000	17,000	15,000	2,000	15.4%
010-001-44140-00 Unclassified Charges for Services	971	367	500	830	500	-	0.0%
010-001-44160-00 LRC Support Service Fees	63,527	35,900	42,000	42,000	33,180	(8,820)	-21.0%
010-001-44500-00 Rec Center Membership Fee	750,124	764,517	787,630	772,160	779,880	(7,750)	-1.0%
010-001-44505-00 Rec Center Daily User Fees	88,794	84,456	79,060	82,170	78,060	(1,000)	-1.3%
010-001-44515-00 Rec Center Merchandise	1,208	1,352	1,200	1,740	1,200	-	0.0%
010-001-44516-00 Rec Center Nite at the Rec Merchandise	12,335	11,325	11,500	10,500	10,750	(750)	-6.5%
010-001-44530-00 Rec Center Swim Lessons	118,725	119,503	125,000	115,000	120,000	(5,000)	-4.0%
010-001-44530-01 Rec Center Aquatics Contract Service Reimb	42	-	150	150	150	-	0.0%
010-001-44530-02 Rec Center Aquatics Red Cross Service Reimb	1,813	1,212	3,000	1,500	1,500	(1,500)	-50.0%
010-001-44535-00 Rec Center Youth Activity Fees	171,200	160,158	164,270	165,000	174,000	9,730	5.9%
010-001-44535-01 Rec Center Youth Activities Contract Service Reimb	50,716	52,758	50,000	50,000	50,000	-	0.0%
010-001-44535-02 Rec Center Youth Red Cross Service Reimb	2,988	2,628	2,900	2,600	2,600	(300)	-10.3%
010-001-44536-00 Rec Center Nite at the Rec	41,100	32,898	41,000	31,270	31,500	(9,500)	-23.2%
010-001-44540-00 Rec Center Adult Activity - Fitness/Wellness	60,521	67,511	61,000	60,500	60,500	(500)	-0.8%

(continued)

**City of Louisville
General Fund Revenue
2016 Budget**

	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget	Amount of Change fr '15 Budget	Percent of Change fr '15 Budget
010-001-44540-01 Rec Center Adult Fitness Contract Service Reimb	43,324	42,857	35,000	42,000	42,000	7,000	20.0%
010-001-44540-02 Rec Center Adult Fitness Red Cross Service Reimb	414	657	740	740	800	60	8.1%
010-001-44550-00 Rec Center Youth Sports Fees	87,304	108,113	97,000	102,000	100,000	3,000	3.1%
010-001-44550-01 Rec Center Youth Sports Contract Service Reimb	28,009	28,237	30,000	31,640	30,000	-	0.0%
010-001-44555-00 Rec Center Adult Sports Fees	29,919	46,542	33,000	37,000	40,000	7,000	21.2%
010-001-44570-00 Rec Center Child Care Fees	9,192	7,470	9,100	7,760	7,700	(1,400)	-15.4%
010-001-44575-00 Senior Fees	59,447	63,203	62,500	63,000	63,000	500	0.8%
010-001-44575-01 Senior Fees Contract Service Reimb	6,296	8,285	7,500	8,500	8,300	800	10.7%
010-001-44577-00 Senior Meals Contributions	16,730	18,913	17,350	19,000	19,000	1,650	9.5%
010-001-44580-00 Rec Center In and Out	(98)	320	120	-	-	(120)	-100.0%
010-001-44592-00 Rec Center - Special Events	42	-	-	-	-	-	-
010-001-44595-00 Rec Center Concession Fee	7,935	7,643	7,700	6,860	6,180	(1,520)	-19.7%
010-001-44600-00 Memory Square Swim Admission	33,551	35,321	35,000	30,000	35,000	-	0.0%
010-001-44610-00 Memory Square Swim Lessons	5,800	5,550	5,700	5,000	5,000	(700)	-12.3%
010-001-44630-00 Rec Center Swim Team	14,970	22,753	20,000	25,300	20,000	-	0.0%
010-001-44710-00 Wedding Ceremony Fees	180	360	180	230	180	-	0.0%
010-001-44900-00 Fall Festival	15,276	11,125	15,000	10,000	10,000	(5,000)	-33.3%
010-001-44910-00 Fourth of July	90	-	-	3,110	-	-	-
010-001-44920-00 Coal Creek Crossing	10,545	-	10,000	-	-	(10,000)	-100.0%
Total Charges for Services	1,816,836	1,822,559	1,810,400	1,806,400	1,795,980	(14,420)	-0.8%
Fines and Forfeitures							
010-001-45100-00 Court Fines	161,250	188,008	165,280	141,010	150,000	(15,280)	-9.2%
010-001-45110-00 Library Fines	55,871	55,999	55,000	54,300	57,000	2,000	3.6%
010-001-45111-00 Library Account Payment Machine	5,261	5,421	5,760	5,000	5,000	(760)	-13.2%
010-001-45112-00 Library Copies	1,226	1,205	1,430	1,100	1,300	(130)	-9.1%
Total Fines & Forfeitures	223,608	250,634	227,470	201,410	213,300	(14,170)	-6.2%
Miscellaneous							
010-001-46100-00 Miscellaneous Revenues	11,095	27,227	10,000	10,000	10,000	-	0.0%
010-001-46100-03 Lease Revenue - Clearwire	18,000	-	-	-	-	-	-
010-001-46105-00 Real Property Rental Income	60,458	72,506	70,270	75,000	80,000	9,730	13.8%
010-001-46110-00 Interest Earnings	26,737	31,567	20,000	25,000	25,000	5,000	25.0%
010-001-46110-01 Net Increase (Decrease) in Fair Value	(8,197)	(3,617)	-	-	-	-	-
010-001-46130-00 Rec Center - Rentals	97,378	102,750	97,500	94,970	95,000	(2,500)	-2.6%
010-001-46131-00 Library Room Rentals	809	300	500	350	350	(150)	-30.0%
010-001-46135-00 Art Center Rentals	6,213	8,410	7,600	10,000	10,000	2,400	31.6%
010-001-46140-00 Unclassified - Rentals	29,940	30,553	33,500	31,000	31,250	(2,250)	-6.7%
010-001-46161-00 Memorial Contributions/Gifts	3,600	1,282	1,300	500	500	(800)	-61.5%
010-001-46163-00 Concrete Replacement	-	900	-	-	-	-	-
010-001-46170-00 Fingerprint Fee	2,983	2,370	2,700	2,000	2,000	(700)	-25.9%
010-001-46173-00 Car Charging Fee	-	245	100	500	500	400	400.0%
010-001-46177-00 Youth Advisory Board Fundraising	312	(204)	-	-	-	-	-
010-001-46178-00 Code Book Sales	-	750	-	180	-	-	-
010-001-46186-00 Recycling Revenue	3,081	5,603	5,000	5,000	5,000	-	0.0%
010-001-46190-00 Insurance Recovery	47,800	42,577	-	28,550	-	-	-
010-001-46191-00 Returned Check Fee	70	60	-	40	40	40	-
010-001-46198-00 Library Cash Over/Short	(36)	(19)	-	-	-	-	-
010-001-46199-00 Cash Over/Short	139	276	-	-	-	-	-
Total Miscellaneous	300,380	323,535	248,470	283,090	259,640	11,170	4.5%
Other Financing Sources							
010-001-47100-00 Sale of Assets	15,804	748	-	1,215,000	-	-	-
Total Other Financing Sources	15,804	748	-	1,215,000	-	-	-
Transfers							
010-001-48033-00 Transfer from Historic Preservation Fund	250,000	1,000,000	250,000	250,000	-	(250,000)	-100.0%
Total Transfers	250,000	1,000,000	250,000	250,000	-	(250,000)	-100.0%
Total General Fund Revenues	16,603,512	18,183,910	17,731,510	19,153,120	18,121,240	389,730	2.2%

**City of Louisville, Colorado
General Fund Expenditures
2016 Budget**

Department	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget	Amount of Change fr '15 Budget	Percent of Change fr '15 Budget
General Administration							
110 Central Charges	308,943	311,941	352,580	344,440	376,330	23,750	6.7%
121 City Council	125,459	127,823	121,670	126,280	185,870	64,200	52.8%
122 City Events	62,993	28,142	66,000	60,860	163,250	97,250	147.3%
130 Municipal Court	181,563	183,586	211,760	213,340	228,410	16,650	7.9%
141 Administration	328,378	362,584	361,680	361,190	447,840	86,160	23.8%
142 Cable TV	8,284	9,753	10,460	11,200	12,010	1,550	14.8%
143 ADA Compliance	760	372	300	2,200	2,500	2,200	733.3%
144 Community Facilitation	115,882	125,998	206,460	201,010	229,760	23,300	11.3%
150 City Attorney	145,741	196,866	150,000	225,000	200,000	50,000	33.3%
160 City Clerk	171,130	171,429	262,270	260,190	256,730	(5,540)	-2.1%
730 Cultural Arts	51,919	65,823	80,920	76,450	87,490	6,570	8.1%
Total General Administration	1,501,052	1,584,317	1,824,100	1,882,160	2,190,190	366,090	20.1%
Economic Development							
145 Economic Development	155,398	168,590	199,420	179,620	198,290	(1,130)	-0.6%
Total Economic Development	155,398	168,590	199,420	179,620	198,290	(1,130)	-0.6%
Information Technology							
172 Information Technology	279,575	286,975	394,040	393,790	415,860	21,820	5.5%
Total Information Technology	279,575	286,975	394,040	393,790	415,860	21,820	5.5%
Human Resources							
171 Human Resources	307,002	335,680	373,700	410,450	437,090	63,390	17.0%
Total Human Resources	307,002	335,680	373,700	410,450	437,090	63,390	17.0%
Finance							
200 Finance & Accounting	240,609	279,645	293,960	276,570	312,030	18,070	6.1%
220 Tax Administration	117,973	128,723	213,620	206,580	166,790	(46,830)	-21.9%
Total Finance	358,583	408,368	507,580	483,150	478,820	(28,760)	-5.7%
Planning							
510 Planning Administration	214,026	433,470	672,640	657,590	471,800	(200,840)	-29.9%
520 Community Planning	237,901	-	-	-	-	-	-
530 Building Safety	455,516	430,808	541,600	529,130	582,670	41,070	7.6%
Total Planning	907,443	864,278	1,214,240	1,186,720	1,054,470	(159,770)	-13.2%
Police							
310 Police Administration	323,928	339,607	348,960	375,890	439,180	90,220	25.9%
321 Patrol/Investigation	3,797,379	3,998,352	4,235,190	4,179,050	4,222,900	(12,290)	-0.3%
330 Code Enforcement	164,227	165,034	173,550	177,590	172,370	(1,180)	-0.7%
443 PD Building Maintenance	133,871	143,958	202,850	181,650	170,270	(32,580)	-16.1%
Total Police	4,419,405	4,646,951	4,960,550	4,914,180	5,004,720	44,170	0.9%
Public Works							
410 Public Works Administration	135,498	141,798	141,230	127,730	158,970	17,740	12.6%
420 Engineering	257,955	278,829	282,090	305,080	315,140	33,050	11.7%
431 Street Maintenance	1,108,881	1,431,074	1,114,490	1,164,660	1,145,910	31,420	2.8%
433 Snow & Ice Removal	143,995	156,341	205,670	191,490	197,600	(8,070)	-3.9%
434 Sign Maintenance	60,872	68,997	82,990	76,550	80,500	(2,490)	-3.0%
441 Building Maintenance	200,580	223,337	266,010	277,520	234,230	(31,780)	-11.9%
445 City Services Facility Maintenance	-	-	-	-	89,350	89,350	-
450 Fleet Maintenance	165,370	173,721	109,120	110,490	113,140	4,020	3.7%
Total Public Works	2,073,151	2,474,098	2,201,600	2,253,520	2,334,840	133,240	6.1%

(continued)

City of Louisville, Colorado
General Fund Expenditures
2016 Budget

Department	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget	Amount of Change fr '15 Budget	Percent of Change fr '15 Budget
Library							
600 Library Services	1,230,883	1,321,070	1,417,420	1,392,710	1,479,070	61,650	4.3%
610 Museum Services	48,664	70,545	74,430	85,640	85,750	11,320	15.2%
444 Library Building Maintenance	220,240	224,479	301,660	301,540	280,020	(21,640)	-7.2%
Total Library	1,499,787	1,616,094	1,793,510	1,779,890	1,844,840	51,330	2.9%
Parks & Recreation							
710 Parks & Recreation Administration	125,242	143,341	139,810	138,430	142,000	2,190	1.6%
751 Parks	293,966	-	-	-	-	-	
753 Forestry	92,322	87,196	145,700	135,100	151,380	5,680	3.9%
754 Athletic Field Maintenance	64,587	59,995	51,120	47,750	46,490	(4,630)	-9.1%
720 Rec & Senior Services Admin	58,277	64,852	65,010	91,240	127,600	62,590	96.3%
721 Recreation Center Management	404,790	450,632	473,150	484,130	496,420	23,270	4.9%
442 Rec Ctr Building Maintenance	396,566	444,342	484,370	491,810	509,420	25,050	5.2%
722 Recreation Center Aquatics	363,700	399,169	419,110	417,690	440,240	21,130	5.0%
723 Fitness and Wellness	117,787	121,225	113,460	119,400	112,140	(1,320)	-1.2%
724 Youth Activities	219,385	222,022	247,360	249,670	253,070	5,710	2.3%
725 Memory Square Pool	126,443	133,993	131,840	133,180	141,800	9,960	7.6%
726 Youth Sports	139,904	157,032	150,780	152,260	154,690	3,910	2.6%
727 Adult Sports	13,991	13,724	16,900	15,510	16,190	(710)	-4.2%
728 Seniors	237,852	256,037	255,460	272,020	279,470	24,010	9.4%
731 Senior Meals	89,903	91,326	100,100	100,020	106,790	6,690	6.7%
732 Nite at the Rec	61,377	65,331	76,320	74,860	74,390	(1,930)	-2.5%
Total Parks & Recreation	2,806,093	2,710,218	2,870,490	2,923,070	3,052,090	181,600	6.3%
Interfund Transfers							
110 Transfers	63,150	5,919,881	2,386,720	1,848,170	481,450	(1,905,270)	-79.8%
Total Interfund Transfers	63,150	5,919,881	2,386,720	1,848,170	481,450	(1,905,270)	-79.8%
Total General Fund	14,370,639	21,015,450	18,725,950	18,254,720	17,492,660	(1,233,290)	-6.6%

City of Louisville, Colorado
General Government
Central Charges
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-110-52220-01	Auto Expense - Parts & Repairs	49	260	300	300	300
010-110-52220-03	Auto Expense - Gas & Oil	-	115	200	100	200
010-110-52250-00	Miscellaneous Supplies	6,410	7,158	6,810	6,500	6,810
010-110-53100-01	Professional Services - Audit	16,884	18,840	22,660	18,050	23,330
010-110-53300-01	Communication Services - Telephone	10,991	8,370	9,000	8,600	8,780
010-110-53300-04	Communication Services - Internet & Cable	16,474	10,547	10,450	10,450	10,650
010-110-53300-05	Communications - T1 Line	5,769	5,811	5,820	5,830	5,950
010-110-53400-00	Postage	15,815	15,773	17,000	16,000	17,000
010-110-53500-03	Parts/Repairs/Maintenance - Equipment	1,405	1,301	1,200	1,200	1,200
010-110-53500-12	Parts/Repairs/Maintenance - Copiers	18,969	17,990	6,500	16,000	18,000
010-110-53500-27	Parts/Repairs/Maintenance - City-Wide Fiber	900	1,200	1,200	1,200	1,200
010-110-53600-01	Equipment Rental	2,009	7,529	10,000	7,600	7,600
010-110-53805-01	Insurance	199,673	180,268	236,240	221,450	247,010
010-110-53805-03	Insurance Deductibles	2,421	25,000	10,000	18,460	15,000
010-110-53807-00	Printing	6,433	7,593	11,000	8,500	9,000
010-110-53899-00	Other Services and Charges	4,740	4,186	4,200	4,200	4,300
Total Central Charges		308,943	311,941	352,580	344,440	376,330

The Central Charges Division accounts for expenditures that are utilized by all departments and is managed by the Finance Department and City Managers Office. Included in this division's budget are auditing fees, telephone charges and repairs, cost of postage machines, copier rentals, copier repairs and maintenance, copy paper and supplies, property/casualty insurance, and general liability insurance.

**City of Louisville, Colorado
General Government
City Council
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-121-51110-00	Temporary Salaries	24,643	23,893	24,000	24,000	24,000
010-121-51200-00	FICA Expense	1,982	1,917	1,840	1,840	1,840
010-121-51230-00	Workers Compensation	7	7	10	10	10
010-121-52100-00	Office Supplies	38	205	100	100	100
010-121-53100-29	Professional Services - Recording Fees	73	147	100	500	500
010-121-53801-00	Education Expense	50	-	2,000	3,000	3,000
010-121-53801-01	Education - Ethics Training/Materials	-	2,000	-	-	2,500
010-121-53804-00	Advertising/Marketing	15,860	12,509	11,000	11,000	11,000
010-121-53807-00	Printing	37	393	400	200	200
010-121-53808-00	Travel	621	883	3,500	3,000	4,000
010-121-53810-00	Dues/Subscriptions/Books	32,269	32,998	32,000	33,410	32,000
010-121-53910-00	Contributions - Grants to NonProfit Agencies	20,000	20,000	20,000	20,000	35,000
010-121-53910-05	US 36 - Lobbyist Services	12,316	16,033	14,500	14,500	14,500
010-121-53910-06	Humane Society of Boulder Agreement	2,221	2,221	2,220	2,220	2,220
010-121-53910-07	Citizen Opinion Survey	4,044	4,250	-	-	35,000
010-121-53910-14	Comcast Franchise Negotiations	8,174	5,481	-	2,500	-
010-121-53970-00	Contingency	3,124	4,888	10,000	10,000	20,000
Total City Council		125,459	127,823	121,670	126,280	185,870

The legislative officers of the City consists of six Council Members, two elected from each ward, and a Mayor elected from the City at-large. Collectively, this body is called the City Council. The City Council is responsible for determining community needs and establishing immediate and long-range policies consistent with those needs. The Council appoints

**City of Louisville, Colorado
General Government
City Events
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-122-53700-01	Fourth of July	13,026	40	16,000	18,250	16,250
010-122-53700-02	Fall Festival	29,272	11,857	10,000	10,000	10,000
010-122-53700-04	Festival of Lights	-	2,000	2,000	2,000	2,000
010-122-53700-07	Coal Creek Crossing	10,695	-	8,000	-	-
010-122-53700-08	Other Special Event Costs	-	4,245	10,000	10,000	10,000
010-122-53700-09	Downtown Flowers & Lights - DBA Grant	10,000	10,000	20,000	20,610	125,000
Total City Events		62,993	28,142	66,000	60,860	163,250

The Legislative Division accounts for those expenditures associated with the City Council as well as the annual City-sponsored events. The two largest City-sponsored events are the Fourth of July Festival and Fall Festival.

**City of Louisville, Colorado
General Government
Municipal Court
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-130-51100-00	Regular Salaries	91,496	93,898	98,150	99,280	99,280
010-130-51200-00	FICA Expense	6,764	6,948	7,510	7,590	7,590
010-130-51210-00	Retirement Contribution	5,022	5,153	5,400	5,460	5,460
010-130-51220-00	Health Insurance	12,951	12,862	16,980	16,790	16,560
010-130-51230-00	Workers Compensation	101	103	120	120	120
010-130-52100-00	Office Supplies	219	138	500	500	500
010-130-52120-00	Non-Capital Furniture/Equipment/Tools	-	24	1,500	1,500	1,500
010-130-53100-03	Professional Services - Consulting	220	300	1,000	1,000	1,500
010-130-53100-04	Professional Services - Judge Salary	24,705	24,325	26,000	26,000	34,000
010-130-53100-05	Professional Services - Legal	31,552	30,213	40,000	40,000	45,000
010-130-53100-24	Professional Services - Bank Charges	1,751	2,263	1,800	2,300	2,300
010-130-53100-29	Professional Services - Recording Fee	-	10	50	50	50
010-130-53100-63	Professional Services - Court Security	2,392	2,496	3,500	3,500	3,900
010-130-53500-03	Parts/Repairs/Maintenance - Equipment	206	208	450	450	450
010-130-53500-13	Parts/Repairs/Maintenance - Software	2,000	2,000	3,500	3,500	3,850
010-130-53801-00	Education Expense	520	235	1,200	1,200	1,200
010-130-53807-00	Printing	803	1,424	2,000	2,000	3,000
010-130-53808-00	Travel	639	703	1,400	1,400	1,400
010-130-53810-00	Dues/Subscriptions/Books	222	282	450	450	450
010-130-53812-01	Court Costs - Jury/Witness Fees	-	-	250	250	300
Total Municipal Court		181,563	183,586	211,760	213,340	228,410

The Municipal Court has jurisdictional authority, by State Statute, to arraign and try defendants in the determination of innocence or guilt. The type of cases heard in the Municipal Court are violations of the provisions of the Model Traffic Code and the Louisville Municipal Code. Court staff prepares, schedules, monitors, and supplies court case files for the Judge, follows up on judgments, mails notices for failure to appear, issues warrants of arrest and writs of execution, and reports Court decisions on individual cases to law enforcement agencies and to the State Motor Vehicle Division. In addition, court staff collects and accounts for monies received from fees, fines, and forfeitures.

City of Louisville, Colorado
General Government
City Manager - Administration
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-141-51100-00	Regular Salaries	216,780	253,374	260,150	257,780	270,410
010-141-51110-00	Temporary Salaries	-	-	-	-	7,200
010-141-51120-00	Overtime Pay	2,394	3,220	-	1,000	-
010-141-51200-00	FICA Expense	14,978	17,729	19,900	19,800	21,240
010-141-51210-00	Retirement Contribution	23,507	26,311	14,310	14,230	14,870
010-141-51220-00	Health Insurance	22,054	28,204	25,110	24,840	24,490
010-141-51230-00	Workers Compensation	957	1,683	1,600	1,600	1,700
010-141-52100-00	Office Supplies	801	1,064	500	700	700
010-141-52120-00	Non-Capital Furniture/Equipment/Tools	-	4,783	2,000	2,000	1,000
010-141-52140-00	Non-Capital Computer Software	281	-	-	-	200
010-141-53100-03	Professional Services - Consulting	5,118	-	-	-	60,000
010-141-53100-08	Professional Services - Contract Employment	10,108	-	-	-	-
010-141-53100-76	Professional Services - Flood Recovery	4,326	-	-	-	-
010-141-53300-02	Communication Services - Cellular Telephone	-	-	180	-	-
010-141-53700-03	Volunteer Appreciation	-	-	5,000	5,000	5,000
010-141-53801-00	Education Expense	2,073	2,758	4,000	4,000	4,000
010-141-53807-00	Printing	714	480	400	510	400
010-141-53808-00	Travel	5,706	2,487	6,000	6,000	6,000
010-141-53809-00	Business and Auto Allowance	9,355	9,355	9,300	9,500	9,500
010-141-53810-00	Dues/Subscriptions/Books	1,581	2,853	5,000	5,000	5,000
010-141-53899-00	Other Services and Charges	209	13	200	200	200
010-141-53955-00	Computer Replacement	3,030	3,030	3,030	3,030	5,930
010-141-53970-00	Contingency	4,406	5,239	5,000	6,000	10,000
Total City Manager - Administration		328,378	362,584	361,680	361,190	447,840

The City Manager's Office provides administrative direction and coordination for the entire organization. The City Manager is charged with implementing legislative policies and managing all affairs of the City as directed by the City Council.

City of Louisville, Colorado
General Government
Cable TV
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-142-51110-00	Temporary Salaries	7,345	9,021	9,660	10,300	11,050
010-142-51200-00	FICA Expense	594	722	740	790	850
010-142-51230-00	Workers Compensation	8	10	10	10	10
010-142-52200-06	Operating Supplies - AudioVisual	337	-	50	100	100
Total Cable TV		8,284	9,753	10,460	11,200	12,010

The Cable TV Division accounts for the telecasting of the City Council, boards, and commissions, and other meetings or forums of interest to citizens. This division also includes administration of the City's cable television franchise with AT&T Broadband / Comcast and facilitation of video programs and City information programs.

City of Louisville, Colorado
General Government
ADA Compliance
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-143-53100-03	Professional Services - Consulting	760	372	300	2,200	2,500
	Total ADA Compliance	760	372	300	2,200	2,500

The ADA Compliance Division accounts for the activity and funding dedicated to compliance with the Americans with Disabilities Act, according to the City's ADA Transition Act for the modification of public facilities and the City's Self-Evaluation Plan for public programs and services. The City's ADA Coordinator administers the ADA Compliance Division activities and budget. A special ADA Citizens Advisory Committee assists the ADA

**City of Louisville, Colorado
General Government
Community Facilitation
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-144-51100-00	Regular Salaries	73,424	81,282	107,120	107,370	114,330
010-144-51110-00	Temporary Salaries	-	-	-	400	-
010-144-51120-00	Overtime Pay	-	-	-	100	-
010-144-51200-00	FICA Expense	4,978	5,886	8,190	8,250	8,750
010-144-51210-00	Retirement Contribution	4,038	4,470	5,890	5,910	6,290
010-144-51220-00	Health Insurance	12,867	7,871	16,980	16,790	16,560
010-144-51230-00	Workers Compensation	81	64	80	80	80
010-144-52100-00	Office Supplies	-	41	100	100	100
010-144-52140-00	Non-Capital Computer Software	-	530	400	400	8,000
010-144-53100-35	Professional Services - Video Streaming	-	-	6,000	5,000	7,000
010-144-53300-02	Communication Services - Cellular Telephone	162	-	-	-	-
010-144-53400-00	Postage	6,014	6,543	8,400	9,260	9,500
010-144-53500-22	Web Site Maintenance	-	3,435	29,300	22,000	23,000
010-144-53801-00	Education Expense	610	-	1,000	1,000	1,200
010-144-53804-00	Advertising/Marketing	353	2,100	4,000	4,000	10,000
010-144-53807-00	Printing	12,867	13,006	17,200	18,400	23,000
010-144-53808-00	Travel	489	769	1,750	1,900	1,900
010-144-53810-00	Dues/Subscriptions/Books	-	-	50	50	50
Total Community Facilitation		115,882	125,998	206,460	201,010	229,760

The Community Facilitation Division is responsible for customer/citizen services, provision of community-based information, and facilitation of special research as required. This division consists of the Public Relations Manager.

City of Louisville, Colorado
General Government
City Attorney
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-150-53105-00	Legal Services - General	140,109	181,569	150,000	225,000	200,000
010-150-53105-11	Legal Services - Local Licensing Authority	-	956	-	-	-
010-150-53105-28	Legal Services - LRC	5,219	11,575	-	-	-
010-150-53105-42	Legal Services - Business Retention (BRAD)	-	280	-	-	-
010-150-53105-47	Legal Services - Wilson Litigation	-	238	-	-	-
010-150-53105-56	Legal Services - Golf Course	-	980	-	-	-
010-150-53105-57	Legal Services - Harper	-	374	-	-	-
010-150-53105-58	Legal Services - Schreiner	-	895	-	-	-
010-150-53105-98	Legal Services - Reimbursed Expenses	413	-	-	-	-
Total City Attorney		145,741	196,866	150,000	225,000	200,000

The City Attorney is appointed by and serves at the pleasure of the City Council. The City Attorney serves as legal advisor to the Council, the City Manager, and other departments and officers of the City through the City Manager. The City Attorney services include issuing oral and written opinions, the drafting of legislation, contracts and other formal documents, and review of all contracts and legal instruments to which the City is a party. The City Attorney represents the City in State and Federal litigation matters.

**City of Louisville, Colorado
General Government
City Clerk
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-160-51100-00	Regular Salaries	127,079	130,340	138,620	137,030	146,490
010-160-51200-00	FICA Expense	9,641	9,872	10,600	10,480	11,210
010-160-51210-00	Retirement Contribution	7,000	7,180	7,620	7,540	8,060
010-160-51220-00	Health Insurance	8,076	7,327	26,880	26,590	26,220
010-160-51230-00	Workers Compensation	140	143	150	150	150
010-160-52100-00	Office Supplies	226	274	500	500	500
010-160-52120-00	Non-Capital Furniture/Equipment/Tools	-	-	600	600	1,200
010-160-52200-10	Operating Supplies - Election Costs	7,216	1,504	60,200	60,200	45,000
010-160-52240-00	Reference Materials	-	-	100	100	100
010-160-53100-99	Professional Services - Other	7,489	11,150	8,000	8,000	8,000
010-160-53300-02	Communication Services - Cellular Telephone	423	423	420	420	420
010-160-53500-03	Parts/Repairs/Maintenance - Equipment	-	-	1,000	1,000	1,400
010-160-53801-00	Education Expense	375	749	2,300	2,300	2,500
010-160-53804-00	Advertising/Marketing	53	64	150	150	150
010-160-53807-00	Printing	504	261	750	750	750
010-160-53808-00	Travel	2,299	1,471	3,500	3,500	3,700
010-160-53810-00	Dues/Subscriptions/Books	611	636	750	750	750
010-160-53899-00	Other Services and Charges	-	36	130	130	130
Total City Clerk		171,130	171,429	262,270	260,190	256,730

The City Clerk's Office processes liquor and live music permits and dog licenses; keeps accurate records of ordinances, resolutions, minutes and City Council agenda information; is responsible for the restoration of records and the codification of City code books. Other related services include open records requests, elections, voter registration, senior property tax and water rebates, and responding to citizen inquiries and complaints. City Clerk staff attends and prepares minutes for the local licensing authority meetings, and coordinates alcohol training sessions with liquor establishments and state liquor license officials.

City of Louisville, Colorado
Culture & Recreation
Cultural Arts
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-730-51100-00	Regular Salaries	28,704	22,594	28,290	28,550	32,190
010-730-51200-00	FICA Expense	2,068	1,700	2,160	2,180	2,460
010-730-51210-00	Retirement Contribution	1,575	1,243	1,560	1,570	1,770
010-730-51220-00	Health Insurance	5,621	6,151	5,660	5,600	5,520
010-730-51230-00	Workers Compensation	215	-	250	50	50
010-730-52100-00	Office Supplies	-	8	-	200	200
010-730-52250-00	Miscellaneous Supplies	1,058	404	1,400	1,200	1,200
010-730-53100-14	Professional Services - Custodial	-	490	11,250	8,000	8,000
010-730-53200-01	Utility Services - Gas	1,950	1,260	2,650	1,200	1,200
010-730-53200-02	Utility Services - Electricity	1,039	840	2,000	1,200	1,200
010-730-53200-03	Utility Services - Trash Removal	-	-	-	-	1,100
010-730-53300-04	Communication Services - Internet & Cable	-	-	-	600	1,200
010-730-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	1,689	21,132	4,500	4,500	9,800
010-730-53801-00	Education Expense	-	-	800	800	800
010-730-53804-00	Advertising/Marketing	-	-	6,000	6,000	6,000
010-730-53807-00	Printing	-	-	1,900	1,900	1,900
010-730-53808-00	Travel	-	-	1,500	1,900	1,900
010-730-53828-00	Louisville Cultural Council	8,000	10,000	10,000	10,000	10,000
010-730-53899-00	Other Services and Charges	-	-	1,000	1,000	1,000
Total Cultural Arts		51,919	65,823	80,920	76,450	87,490

Louisville's Arts and Humanities Council (LAHC) was established by City Council in 1989. The seven-member LAHC is appointed by City Council for three-year terms. The primary purpose of LAHC is to advance and preserve the arts in Louisville. One-half of a full-time City staff member assists LAHC.

**City of Louisville, Colorado
General Government
Economic Development
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-145-51100-00	Regular Salaries	108,240	106,293	110,420	109,340	113,880
010-145-51200-00	FICA Expense	8,068	7,856	8,450	8,360	8,710
010-145-51210-00	Retirement Contribution	5,758	5,846	6,070	6,010	6,260
010-145-51220-00	Health Insurance	16,491	16,735	11,320	11,200	11,040
010-145-51230-00	Workers Compensation	524	881	800	800	800
010-145-52100-00	Office Supplies	33	52	200	150	200
010-145-53100-61	Professional Services - Business Development P	100	1,507	20,000	5,000	15,000
010-145-53100-73	Professional Services - Real Estate Appraisals	4,000	10,517	10,000	5,000	10,000
010-145-53300-02	Communication Services - Cellular Telephone	662	525	660	660	660
010-145-53600-04	Parking Lot Lease	-	-	-	8,000	8,240
010-145-53801-00	Education Expense	255	2,973	3,000	2,700	3,000
010-145-53804-00	Advertising/Marketing	2,980	5,920	11,200	11,200	6,200
010-145-53807-00	Printing	70	49	5,000	500	2,000
010-145-53808-00	Travel	2,724	4,435	5,800	4,500	5,800
010-145-53810-00	Dues/Subscriptions/Books	495	-	1,500	1,200	1,500
010-145-53810-03	Chamber of Commerce	5,000	5,000	5,000	5,000	5,000
Total Economic Development		155,398	168,590	199,420	179,620	198,290

The Economic Development Division accounts for long-term investments in business development programs that focus on retention of existing businesses and encouragement of new businesses to the area.

City of Louisville, Colorado
General Government
Information Technology
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-172-51100-00	Regular Salaries	95,448	140,818	193,030	192,830	208,150
010-172-51120-00	Overtime Pay	250	28	-	220	-
010-172-51200-00	FICA Expense	7,368	10,705	14,770	14,770	15,920
010-172-51210-00	Retirement Contribution	5,367	7,939	10,620	10,620	11,450
010-172-51220-00	Health Insurance	9,262	22,349	29,430	29,110	28,700
010-172-51230-00	Workers Compensation	609	903	850	900	900
010-172-51240-00	Unemployment Compensation	-	1,525	-	-	-
010-172-52100-00	Office Supplies	791	707	800	800	800
010-172-52130-00	Non-Capital Computer Hardware	4,878	4,881	5,000	5,000	5,000
010-172-52150-00	Computer Supplies	569	1,003	1,000	1,000	1,000
010-172-52150-01	Software Subscription & Maintenance Fees	31,865	27,305	39,000	39,000	57,000
010-172-52150-99	Computer Supplies - Software	6,459	303	1,500	1,500	1,500
010-172-53100-03	Professional Services - Consulting	33,402	-	-	-	-
010-172-53100-07	Professional Services - Information Systems	8,329	5,786	6,000	6,000	8,000
010-172-53100-08	Professional Services - Contract Employment	21,446	-	-	-	-
010-172-53100-62	Professional Services - GIS	18,765	20,823	45,000	45,000	32,000
010-172-53100-99	Professional Services - Other	1,000	-	-	-	-
010-172-53300-02	Cell Phone Allowances	1,189	1,860	2,500	2,500	2,500
010-172-53500-03	Parts/Repairs/Maintenance - Equipment	1,507	3,460	2,500	2,500	2,500
010-172-53801-00	Education Expense	6,995	4,294	7,500	7,500	7,500
010-172-53808-00	Travel	287	421	2,500	2,500	2,500
010-172-53809-00	Business and Auto Allowance	1,861	3,018	3,000	3,000	3,000
010-172-53810-00	Dues/Subscriptions/Books	-	600	800	800	800
010-172-53810-07	Software Subscription - ESRI	18,688	25,008	25,000	25,000	25,000
010-172-53955-00	Computer Replacement	3,240	3,240	3,240	3,240	1,640
Total Information Technology		279,575	286,975	394,040	393,790	415,860

The Information Systems Division plans, develops, and maintains the City's computer network, central servers, personal computers, and other information systems. This division maintains software programs that automate the business processes of the City. Support and training services are also provided to all City departments and staff.

City of Louisville, Colorado
General Government
Human Resources
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-171-51100-00	Regular Salaries	167,251	180,957	194,630	215,780	228,270
010-171-51110-00	Temporary Salaries	16,274	101	23,260	25,030	25,270
010-171-51200-00	FICA Expense	13,560	13,269	16,670	18,420	19,400
010-171-51210-00	Retirement Contribution	9,199	9,953	10,700	11,870	12,560
010-171-51220-00	Health Insurance	28,436	31,403	29,430	32,750	32,290
010-171-51230-00	Workers Compensation	601	752	700	3,000	2,000
010-171-52100-00	Office Supplies	1,742	865	2,000	2,000	2,300
010-171-52200-09	Operating Supplies - Safety	1,308	15	200	200	200
010-171-52250-00	Miscellaneous Supplies	2,690	4,942	1,500	3,580	2,000
010-171-53100-03	Professional Services - Consulting	7,940	22,323	15,000	15,000	15,000
010-171-53100-06	Professional Services - Medical	7,016	9,716	10,000	10,000	12,250
010-171-53100-99	Professional Services - Other	10,423	14,379	7,000	8,910	7,000
010-171-53400-00	Postage	96	20	100	100	100
010-171-53500-03	Parts/Repairs/Maintenance - Equipment	1,759	-	1,000	1,000	1,000
010-171-53500-12	Parts/Repairs/Maintenance - Copiers	156	554	-	420	-
010-171-53500-13	Parts/Repairs/Maintenance - Software	-	4,900	8,000	8,000	8,000
010-171-53600-01	Equipment Rental	314	1,175	-	880	-
010-171-53801-00	Education Expense	1,358	4,238	6,500	6,500	7,000
010-171-53801-01	Education - Citywide Training	6,612	5,136	15,000	15,000	15,000
010-171-53801-02	Education - Citywide Tuition Reimbursement	4,540	5,374	7,000	7,000	7,000
010-171-53804-00	Advertising/Marketing	5,482	9,506	10,000	10,000	12,400
010-171-53807-00	Printing	919	394	500	500	500
010-171-53808-00	Travel	819	2,994	1,500	1,500	5,000
010-171-53810-00	Dues/Subscriptions/Books	11,828	6,928	6,400	6,400	6,400
010-171-53831-00	Safety Committee	1,808	168	1,000	1,000	1,000
010-171-53832-00	Employee Appreciation	3,317	3,060	2,750	2,750	5,500
010-171-53899-00	Other Services and Charges - Wellness Committee	695	1,698	2,000	2,000	7,500
010-171-53955-00	Computer Replacement	860	860	860	860	2,150
Total Human Resources		307,002	335,680	373,700	410,450	437,090

The Human Resources Division is responsible for employee recruitment, selection and orientation, position classification and review, salary administration, employee training and career development, fringe benefit administration, employee relations, employee safety training, administration of workers' and unemployment compensations, and policies and procedures.

City of Louisville, Colorado
General Government
Finance & Accounting
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-200-51100-00	Regular Salaries	139,882	163,501	180,400	169,620	175,260
010-200-51110-00	Temporary Salaries	16,720	13,794	-	-	-
010-200-51120-00	Overtime Pay	85	34	100	500	100
010-200-51200-00	FICA Expense	11,191	12,648	13,810	13,010	13,420
010-200-51210-00	Retirement Contribution	7,698	8,994	9,930	9,360	9,640
010-200-51220-00	Health Insurance	16,713	19,941	29,320	26,230	25,860
010-200-51230-00	Workers Compensation	376	1,591	550	550	550
010-200-52100-00	Office Supplies	690	1,273	1,500	1,300	1,500
010-200-52120-00	Non-Capital Furniture/Equipment/Tools	256	2,940	1,000	500	2,000
010-200-52130-00	Non-Capital Computer Hardware	-	406	500	500	500
010-200-52140-00	Non-Capital Computer Software	-	265	-	-	-
010-200-53100-08	Professional Services - Contract Employment	918	-	-	-	-
010-200-53100-23	Professional Services - Investment Fees	3,476	3,397	3,800	3,500	3,500
010-200-53100-24	Professional Services - Bank Charges	21,987	24,440	23,000	25,000	25,000
010-200-53100-99	Professional Services - Other	180	6,365	7,000	5,000	6,000
010-200-53500-13	Parts/Repairs/Maintenance - Software	9,480	9,480	10,000	10,000	27,850
010-200-53801-00	Education Expense	1,765	1,944	3,000	2,000	5,200
010-200-53804-00	Advertising/Marketing	194	100	150	100	150
010-200-53807-00	Printing	2,915	3,265	3,500	3,000	3,500
010-200-53808-00	Travel	2,949	2,083	3,000	3,200	6,800
010-200-53810-00	Dues/Subscriptions/Books	1,835	1,884	2,100	1,900	2,000
010-200-53955-00	Computer Replacement	1,300	1,300	1,300	1,300	3,200
Total Finance & Accounting		240,609	279,645	293,960	276,570	312,030

The Finance & Accounting Division provides budget and accounting services for the City, including budget development and implementation, debt administration, cash and investment management, accounts payable and payroll, cash receipts, fixed asset records and controls, and financial record keeping and reporting. The Finance & Accounting Division also provides switchboard communications and front desk customer service. The Finance & Accounting Division maintains banking and investment broker relationships, performs audits to ensure the accuracy of financial data and to evaluate internal controls, and furnishes financial and non-financial information to other departments, City officials, and to the public.

City of Louisville, Colorado
General Government
Tax Administration
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-220-51100-00	Regular Salaries	79,724	91,325	117,020	112,100	119,970
010-220-51200-00	FICA Expense	5,792	6,786	8,950	8,580	9,180
010-220-51210-00	Retirement Contribution	4,385	5,023	6,440	6,170	6,600
010-220-51220-00	Health Insurance	16,069	15,926	19,350	19,140	18,880
010-220-51230-00	Workers Compensation	88	100	100	100	100
010-220-52100-00	Office Supplies	154	465	300	300	300
010-220-52120-00	Non-Capital Furniture/Equipment/Tools	415	512	1,000	1,000	1,000
010-220-52130-00	Non-Capital Computer Hardware	-	1,225	550	-	-
010-220-52140-00	Non-Capital Computer Software	-	-	-	-	1,810
010-220-53100-01	Professional Services - Audit	-	-	50,000	50,000	-
010-220-53100-29	Professional Services - Recording Fees	286	121	250	200	250
010-220-53100-99	Professional Services - Other	214	-	-	-	-
010-220-53105-00	Legal Services - General	-	-	540	-	-
010-220-53500-13	Parts/Repairs/Maintenance - Software	4,510	2,596	2,300	2,670	2,300
010-220-53801-00	Education Expense	190	75	750	750	1,000
010-220-53807-00	Printing	5,057	3,824	5,000	4,500	2,800
010-220-53808-00	Travel	219	182	500	500	750
010-220-53810-00	Dues/Subscriptions/Books	440	135	140	140	150
010-220-53955-00	Computer Replacement	430	430	430	430	1,700
Total Tax Administration		117,973	128,723	213,620	206,580	166,790

The Tax Administration Division was created in January 2002 as a result of the approval by voters of the Home Rule Charter in November 2001, which provided for the change from State-collection to self-collection of City sales taxes. This program coordinates all administration of the City's sales tax program including issuing sales tax licenses and collection and tracking of all sales tax revenue. In addition, this program is responsible for registering and maintaining a database of all businesses physically located within the City. Registration of a business is required in Louisville and this information is shared with other departments in the City to ensure businesses are operating within the guidelines set forth by the City.

City of Louisville, Colorado
General Government
Planning Administration
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-510-51100-00	Regular Salaries	170,897	290,882	339,100	331,800	334,860
010-510-51110-00	Temporary Salaries	689	4,178	4,550	14,550	4,550
010-510-51120-00	Overtime Pay	257	-	-	-	-
010-510-51200-00	FICA Expense	12,887	21,929	26,290	26,500	25,960
010-510-51210-00	Retirement Contribution	9,399	15,999	18,650	18,250	18,420
010-510-51220-00	Health Insurance	12,051	34,965	51,780	49,120	46,360
010-510-51230-00	Workers Compensation	703	1,920	1,800	1,900	1,900
010-510-51240-00	Unemployment Compensation	2,330	-	-	-	-
010-510-52100-00	Office Supplies	512	2,913	3,000	3,000	3,000
010-510-52150-99	Computer Supplies - Software	-	20	1,600	1,600	3,640
010-510-52250-00	Miscellaneous Supplies	225	2,067	-	-	-
010-510-53100-03	Professional Services - Consulting	-	41,831	55,610	45,610	-
010-510-53100-29	Professional Services - Recording Fees	136	-	100	700	100
010-510-53100-99	Professional Services - Other	232	4,500	133,580	133,580	-
010-510-53300-02	Communication Services - Cellular Telephone	281	-	-	-	-
010-510-53500-12	Parts/Repairs/Maintenance - Copiers	317	2,186	5,000	5,000	5,000
010-510-53600-01	Equipment Rental	314	1,175	3,000	3,000	3,000
010-510-53801-00	Education Expense	75	1,746	6,000	2,400	5,000
010-510-53804-01	Public Outreach	-	2,088	7,000	5,000	7,000
010-510-53807-00	Printing	158	439	3,500	3,500	3,500
010-510-53808-00	Travel	806	2,462	8,000	8,000	5,800
010-510-53810-00	Dues/Subscriptions/Books	676	1,091	3,000	3,000	1,000
010-510-53955-00	Computer Replacement	1,080	1,080	1,080	1,080	2,710
Total Planning Administration		214,026	433,470	672,640	657,590	471,800

The Administration Division of the Planning Department directs and provides support for the Building and Planning Divisions. This Division also represents the Department and provides support to City Council, City Manager, Planning Commission, Board of Adjustment, and various City task forces and committees. Beginning in 2014, the Community Planning Division has been consolidated into the Planning Administration Division.

City of Louisville, Colorado
General Government
Community Planning
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-520-51100-00	Regular Salaries	172,085	-	-	-	-
010-520-51200-00	FICA Expense	13,204	-	-	-	-
010-520-51210-00	Retirement Contribution	9,465	-	-	-	-
010-520-51220-00	Health Insurance	14,311	-	-	-	-
010-520-51230-00	Workers Compensation	1,124	-	-	-	-
010-520-52100-00	Office Supplies	640	-	-	-	-
010-520-53100-69	Professional Services - Comp Plan Update	4,025	-	-	-	-
010-520-53100-99	Professional Services - Other	16,603	-	-	-	-
010-520-53801-00	Education Expense	1,197	-	-	-	-
010-520-53807-00	Printing	880	-	-	-	-
010-520-53808-00	Travel	3,253	-	-	-	-
010-520-53810-00	Dues/Subscriptions/Books	1,115	-	-	-	-
	Total Community Planning	237,901	-	-	-	-

The Community Planning Division provides current and advanced planning services, including processing of annexations, zoning, special review uses, and subdivision requests and planned unit development plans. The staff coordinates agency reviews, negotiates required and desired plan revisions, prepares written recommendations, and makes presentations to the Planning Commission and to the Board of Adjustment. Other division activities include long-range land use planning, construction permit review, and demographic data assembly. Beginning in 2014, the Community Planning Division has been consolidated into the Planning Administration Division.

City of Louisville, Colorado
General Government
Building Safety
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-530-51100-00	Regular Salaries	284,048	276,639	275,030	279,220	291,130
010-530-51110-00	Temporary Salaries	3,364	1,004	2,420	2,420	21,050
010-530-51120-00	Overtime Pay	62	-	-	-	-
010-530-51200-00	FICA Expense	21,845	21,072	21,230	21,550	23,880
010-530-51210-00	Retirement Contribution	15,626	15,215	15,130	15,360	16,010
010-530-51220-00	Health Insurance	27,198	32,286	48,670	48,140	47,470
010-530-51230-00	Workers Compensation	1,630	1,651	1,800	1,800	1,800
010-530-52100-00	Office Supplies	1,883	1,685	2,000	2,000	2,000
010-530-52120-00	Non-Capital Furniture/Equipment/Tools	618	8	1,500	1,000	1,000
010-530-52200-09	Operating Supplies - Safety	280	31	500	150	500
010-530-52220-01	Auto Expense - Parts & Repairs	3,703	682	1,000	500	1,000
010-530-52220-02	Auto Expense - Tires	368	-	400	-	400
010-530-52220-03	Auto Expense - Gas & Oil	2,069	2,111	2,800	2,800	2,800
010-530-52230-00	Uniforms and Clothing	410	181	800	800	1,000
010-530-52240-00	Reference Materials	2,576	-	5,000	2,000	3,500
010-530-52250-00	Miscellaneous Supplies	45	-	150	150	150
010-530-53100-03	Professional Services - Consulting	-	-	13,000	-	5,000
010-530-53100-04	Professional Services - Plan Review/Inspections	28,450	41,445	69,000	75,000	90,000
010-530-53100-07	Professional Services - Information Systems	9,735	2,948	8,000	-	-
010-530-53100-30	Professional Services - Microfilming/Laserfiche Imaging	19,997	2,156	37,840	37,840	20,000
010-530-53100-99	Professional Services - Other	216	-	-	-	-
010-530-53300-02	Communication Services - Cellular	362	672	750	750	750
010-530-53500-03	Parts/Repairs/Maintenance - Equipment	51	-	500	500	500
010-530-53500-13	Parts/Repairs/Maintenance - Software	13,554	-	-	-	12,660
010-530-53801-00	Education Expense	3,930	2,838	5,000	5,000	7,500
010-530-53802-07	DRCOG Elevator Inspection Program	9,660	20,250	24,000	27,270	24,000
010-530-53807-00	Printing	588	741	500	500	500
010-530-53808-00	Travel	1,892	93	3,000	3,000	5,000
010-530-53810-00	Dues/Subscriptions/Books	276	6,021	500	300	500
010-530-53955-00	Computer Replacement	1,080	1,080	1,080	1,080	2,570
Total Building Safety		455,516	430,808	541,600	529,130	582,670

The Building Safety Division includes a variety of construction related activities including construction consultation; review of plans and specifications for buildings and structures; review, recommend, and implement changes to the various building codes and ordinances; collect related permit and development fees provided by the development agreements through the permit process; provide technical support to the Board of Appeals; maintain permit, contractor license files; attend various ICBO sponsored classes and meetings related to building code enforcement; and computerize permit and inspection information. This program also conducts on-site inspections and answers questions related to the Municipal Code, building ordinances, and plans and specifications.

City of Louisville, Colorado
Public Safety
Police Administration
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-310-51100-00	Regular Salaries	224,607	236,482	218,940	214,340	273,650
010-310-51110-00	Temporary Salaries	-	-	-	30,000	-
010-310-51120-00	Overtime Pay	1,019	4,851	3,000	5,000	5,000
010-310-51200-00	FICA Expense	15,017	15,594	16,980	19,070	21,320
010-310-51210-00	Retirement Contribution	12,428	13,263	12,210	12,060	15,330
010-310-51220-00	Health Insurance	30,490	27,367	33,960	33,590	44,150
010-310-51230-00	Workers Compensation	2,863	3,211	2,500	3,000	3,000
010-310-52100-00	Office Supplies	4,431	4,993	5,000	5,500	5,000
010-310-52120-00	Non-Capital Furniture/Equipment/Tools	-	640	1,000	1,000	3,000
010-310-52130-00	Non-Capital Computer Hardware	2,634	155	1,500	1,500	3,500
010-310-52140-00	Non-Capital Computer Software	-	-	10,000	10,000	10,000
010-310-53100-30	Professional Services - Microfilming	1,219	2,443	3,500	3,500	3,500
010-310-53300-02	Communication Services - Cellular Telephone	8,497	7,697	8,600	8,600	8,600
010-310-53500-12	Parts/Repairs/Maintenance - Copiers	296	1,069	-	960	-
010-310-53600-01	Equipment Rental	534	2,001	6,000	1,500	-
010-310-53801-00	Education Expense	6,457	5,019	10,000	10,000	15,000
010-310-53807-00	Printing	1,874	2,441	3,500	3,500	4,000
010-310-53808-00	Travel	1,758	4,982	3,000	3,500	3,500
010-310-53810-00	Dues/Subscriptions/Books	3,537	1,131	3,000	3,000	3,000
010-310-53955-00	Computer Replacement	6,270	6,270	6,270	6,270	17,630
Total Police Administration		323,928	339,607	348,960	375,890	439,180

The Police Chief provides administrative and policy direction for the department. Reporting to the Chief are two Division Commanders. The Administrative Commander is responsible for the records component, the property section, training programs, fleet and equipment maintenance, court liaison, and the personnel section of the Department. The Operations Commander oversees the patrol, investigations, youth services, and code enforcement functions of the Department.

City of Louisville, Colorado
Public Safety
Patrol/Investigations
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-321-51100-00	Regular Salaries	2,330,435	2,426,225	2,535,770	2,460,620	2,457,380
010-321-51120-00	Overtime Pay	140,549	168,205	173,000	178,000	200,000
010-321-51120-01	Overtime Reimbursement	(17,356)	(13,748)	(10,000)	(10,000)	(10,000)
010-321-51200-00	FICA Expense	180,338	185,873	207,220	201,850	203,290
010-321-51210-00	Retirement Contribution	143,786	142,679	148,980	145,120	146,160
010-321-51220-00	Health Insurance	372,761	393,815	384,830	380,650	375,320
010-321-51230-00	Workers Compensation	57,651	59,629	55,000	60,000	60,000
010-321-51240-00	Unemployment Compensation	-	5,320	-	20,000	-
010-321-52100-00	Office Supplies	42	-	-	500	-
010-321-52120-00	Non-Capital Furniture/Equipment/Tools	5,948	3,489	11,100	11,100	11,100
010-321-52200-03	Operating Supplies - Medical	30	79	250	100	2,000
010-321-52200-04	Operating Supplies - Ammunition	14,382	9,201	10,000	11,000	11,000
010-321-52200-05	Operating Supplies - Investigative	2,334	1,557	2,500	2,500	2,500
010-321-52200-09	Operating Supplies - Safety	2,639	2,260	4,500	4,500	4,500
010-321-52220-01	Auto Expense - Parts & Repairs	24,126	20,659	24,000	24,000	25,200
010-321-52220-02	Auto Expense - Tires	7,297	3,336	10,000	10,000	10,500
010-321-52220-03	Auto Expense - Gas & Oil	63,656	55,811	61,000	61,000	64,050
010-321-52230-00	Uniforms and Clothing	52,071	57,637	62,400	62,400	65,000
010-321-53100-06	Professional Services - Medical	3,771	6,545	4,000	8,000	8,000
010-321-53100-07	Professional Services - Information Systems	16,893	17,738	18,800	21,000	22,500
010-321-53100-99	Professional Services - Other	11,402	26,130	22,000	32,000	32,000
010-321-53300-02	Communication Services - Cellular Telephone	-	763	-	1,000	1,000
010-321-53300-04	Communication Services - Internet & Cable	9,290	11,585	13,000	13,000	13,000
010-321-53300-06	Communication Services - Closed Communications	-	-	3,000	3,000	3,000
010-321-53500-03	Parts/Repairs/Maintenance - Equipment	2,891	3,882	4,000	4,000	6,000
010-321-53500-12	Parts/Repairs/Maintenance - Copiers	3,330	4,145	3,000	3,000	3,000
010-321-53801-00	Education Expense	400	-	-	40	-
010-321-53802-01	Intergovernmental Services - Boulder Comm	256,511	289,249	296,230	296,230	296,280
010-321-53802-05	Intergovernmental Services - Jail Interconnect	1,547	383	1,800	1,800	1,800
010-321-53802-12	Intergovernmental Services - BC Forensics Consortium	-	-	16,500	-	16,500
010-321-53808-00	Travel	658	417	3,700	3,700	3,700
010-321-53821-00	Drug Task Force Grant	2,427	2,933	2,750	3,080	-
010-321-53824-00	Taser Program - Purchases & Training	-	-	45,000	45,000	5,000
010-321-53826-00	High Risk Tactical & Entry Training	3,880	814	9,120	9,120	9,120
010-321-53950-00	Vehicle/Equipment Replacement	103,690	111,740	111,740	111,740	174,000
Total Patrol/Investigations		3,797,379	3,998,352	4,235,190	4,179,050	4,222,900

Uniformed Patrol Officers complete the functions thought of as traditional police work – traffic enforcement, school zone patrol, routine patrol, and responding to service calls. The department is active in community policing including neighborhood meetings, Chamber of Commerce programs, bicycle patrols, etc.

City of Louisville, Colorado
Public Safety
Code Enforcement
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-330-51100-00	Regular Salaries	108,788	107,788	107,500	107,500	107,500
010-330-51110-00	Temporary Salaries	-	-	-	3,500	-
010-330-51120-00	Overtime Pay	115	230	500	520	500
010-330-51200-00	FICA Expense	8,151	8,040	8,260	8,530	8,260
010-330-51210-00	Retirement Contribution	5,990	5,941	5,940	5,940	5,940
010-330-51220-00	Health Insurance	18,758	19,096	22,640	22,390	22,080
010-330-51230-00	Workers Compensation	2,101	2,109	2,100	2,100	2,100
010-330-52200-09	Operating Supplies - Safety	192	455	500	600	600
010-330-52220-01	Auto Expense - Parts & Repairs	283	412	1,100	1,500	1,500
010-330-52220-02	Auto Expense - Tires	90	536	1,000	1,000	1,050
010-330-52220-03	Auto Expense - Gas & Oil	4,207	3,784	6,000	6,000	6,300
010-330-52230-00	Uniforms and Clothing	3,249	3,249	3,240	3,240	3,240
010-330-53100-99	Professional Services - Other	5,733	6,825	8,200	8,200	8,610
010-330-53950-00	Vehicle/Equipment Replacement	6,570	6,570	6,570	6,570	4,690
Total Code Enforcement		164,227	165,034	173,550	177,590	172,370

The Code Enforcement Division contains two Code Enforcement Officers that assist with enforcement of the Municipal Code.

City of Louisville, Colorado
Public Safety
Police Department Building Maintenance
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-443-51100-00	Regular Salaries	29,130	29,878	35,060	34,440	36,490
010-443-51120-00	Overtime Pay	487	390	500	500	500
010-443-51200-00	FICA Expense	2,103	2,141	2,720	2,670	6,660
010-443-51210-00	Retirement Contribution	1,619	1,655	1,960	1,920	2,030
010-443-51220-00	Health Insurance	6,822	7,106	6,230	6,160	6,070
010-443-51230-00	Workers Compensation	676	705	780	780	780
010-443-52200-08	Operating Supplies - Janitorial	2,145	2,036	2,310	2,350	2,500
010-443-53100-14	Professional Services - Custodial	15,974	16,792	23,750	23,000	23,000
010-443-53100-16	Professional Services - Mosquito/Pest Control	1,420	594	660	660	690
010-443-53100-99	Professional Services - Other	-	-	250	250	250
010-443-53200-01	Utility Services - Gas	4,605	4,460	5,800	5,000	5,500
010-443-53200-02	Utility Services - Electricity	29,965	31,497	37,000	34,000	35,000
010-443-53200-03	Utility Services - Trash Removal	555	742	1,500	1,500	1,500
010-443-53200-05	Utility Services - Hazardous Waste	55	103	200	200	200
010-443-53200-06	Utility Services - Water	-	202	4,850	600	2,410
010-443-53300-01	Communication Services - Telephone	5,893	5,966	7,200	7,200	7,560
010-443-53300-02	Communication Services - Cellular Telephone	-	-	-	20	-
010-443-53300-05	Communications - T1 Line	9,757	7,610	13,750	8,000	8,400
010-443-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	9,030	13,708	21,230	15,000	10,000
010-443-53500-03	Parts/Repairs/Maintenance - Equipment	13	-	250	250	250
010-443-53500-10	Parts/Repairs/Maintenance - HVAC	5,639	6,705	7,500	7,500	3,250
010-443-53500-11	Parts/Repairs/Maintenance - Elevators	2,778	3,022	3,200	3,500	3,680
010-443-53500-13	Parts/Repairs/Maintenance - Software	-	-	-	-	850
010-443-53500-17	Parts/Repairs/Maintenance - Painting	-	2,858	15,250	15,250	2,500
010-443-53500-18	Parts/Repairs/Maintenance - Fire System	2,410	1,336	1,850	1,850	1,950
010-443-53500-19	Parts/Repairs/Maintenance - Electrical	237	664	1,000	1,000	1,000
010-443-53500-20	Parts/Repairs/Maintenance - Plumbing	1,001	460	1,000	1,000	1,000
010-443-53500-21	Parts/Repairs/Maintenance - Lighting	1,111	2,437	6,250	6,250	6,250
010-443-53810-04	Facility Maintenance Software Subscription	446	891	800	800	-
Total Police Dept Building Maint		133,871	143,958	202,850	181,650	170,270

The Police Department Building Maintenance Division provides the overall maintenance of the City's Police Department Building.

City of Louisville, Colorado
Public Works
Public Works Administration
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-410-51100-00	Regular Salaries	88,747	96,224	84,320	84,320	88,010
010-410-51120-00	Overtime Pay	-	747	-	1,630	2,000
010-410-51200-00	FICA Expense	6,639	7,042	6,450	6,570	6,890
010-410-51210-00	Retirement Contribution	5,293	5,782	4,640	4,730	4,950
010-410-51220-00	Health Insurance	6,878	6,743	10,190	10,080	9,930
010-410-51230-00	Workers Compensation	587	692	680	680	680
010-410-52100-00	Office Supplies	335	181	300	250	300
010-410-53100-29	Professional Services - Recording Fees	617	772	-	-	-
010-410-53100-30	Professional Services - Microfilming/Laserfiche Imaging	-	-	-	-	20,000
010-410-53300-02	Communication Services - Cellular Telephone	4,891	4,556	7,230	4,500	5,000
010-410-53300-04	Communication Services - Internet & Cable	-	1,060	-	1,500	1,500
010-410-53500-03	Parts/Repairs/Maintenance - Equipment	461	290	500	200	500
010-410-53801-00	Education Expense	2,152	2,842	2,500	2,500	2,500
010-410-53803-00	LSAB	7,650	4,350	12,000	-	1,000
010-410-53807-00	Printing	312	122	500	300	350
010-410-53808-00	Travel	227	49	1,000	50	1,000
010-410-53809-00	Business and Auto Allowance	5,432	5,432	6,000	5,500	5,500
010-410-53810-00	Dues/Subscriptions/Books	957	594	600	600	500
010-410-53955-00	Computer Replacement	4,320	4,320	4,320	4,320	8,360
Total Public Works Administration		135,498	141,798	141,230	127,730	158,970

The Administration Division provides for the labor, supplies, and other services required to manage and direct the various divisions within the Public Works Department, including street maintenance, vehicle/equipment maintenance, and the operations of the water, sewer, and storm water utilities. In general, the Administrative Division manages all capital construction with direct project control through the Engineering Division. The Public Works Director provides oversight and review of subdivision public improvements and coordinates same with City capital projects. The Director coordinates water rights planning and transfers with the City Water Attorney and Water Engineer. The personal services provided for in the budget are those of a portion of both the Director of Public Works and the department secretary.

City of Louisville, Colorado
Public Works
Engineering
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-420-51100-00	Regular Salaries	187,146	198,433	204,690	221,310	231,520
010-420-51110-00	Temporary Salaries	3,958	-	-	4,000	-
010-420-51120-00	Overtime Pay	1,399	2,379	1,500	2,500	2,500
010-420-51200-00	FICA Expense	14,399	14,876	15,770	17,430	17,900
010-420-51210-00	Retirement Contribution	10,350	11,004	11,340	12,310	12,870
010-420-51220-00	Health Insurance	24,272	26,075	29,990	29,950	29,250
010-420-51230-00	Workers Compensation	1,463	1,618	1,600	1,600	1,600
010-420-52100-00	Office Supplies	1,659	633	1,300	1,000	1,300
010-420-52120-00	Non-Capital Furniture/Equipment/Tools	203	2,181	3,000	3,500	3,500
010-420-52140-00	Non-Capital Computer Software	3,775	2,694	3,500	3,500	500
010-420-52150-00	Computer Supplies	-	-	100	100	100
010-420-52200-09	Operating Supplies - Safety	18	80	100	160	100
010-420-52220-01	Auto Expense - Parts & Repairs	906	564	800	400	600
010-420-52220-02	Auto Expense - Tires	475	-	-	-	-
010-420-52220-03	Auto Expense - Gas & Oil	2,189	1,827	2,100	1,500	2,000
010-420-52250-00	Miscellaneous Supplies	253	679	400	460	400
010-420-53100-03	Professional Services - Consulting	794	12,409	1,000	1,000	1,000
010-420-53300-02	Communication Services - Cellular Telephone	-	-	-	50	-
010-420-53500-12	Parts/Repairs/Maintenance - Copiers	1,376	1,162	1,500	1,500	1,500
010-420-53500-13	Parts/Repairs/Maintenance - Software	1,466	-	1,500	100	5,700
010-420-53807-00	Printing	973	989	1,000	1,300	1,500
010-420-53808-00	Travel	12	348	100	100	100
010-420-53810-00	Dues/Subscriptions/Books	867	709	800	1,200	1,200
010-420-53899-00	Other Services and Charges	-	172	-	110	-
	Total Engineering	257,955	278,829	282,090	305,080	315,140

Activities in the Engineering Division include consultant selection, contract preparation, contract administration, plan review, plan approval, inspection and construction coordination for major capital improvement programs within the City. Other activities include technical review of construction documents, annexations, subdivision plats, planned unit developments, special review use proposals, related traffic sign and signal installations, construction inspections and technical assistance to other departments.

City of Louisville, Colorado
Public Works
Street Maintenance
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-431-51100-00	Regular Salaries	229,543	223,201	269,870	247,010	264,520
010-431-51120-00	Overtime Pay	18,716	26,846	16,500	30,000	30,000
010-431-51200-00	FICA Expense	17,882	18,167	21,910	21,190	22,530
010-431-51210-00	Retirement Contribution	13,662	13,701	15,750	15,240	16,200
010-431-51220-00	Health Insurance	60,001	60,047	62,480	55,080	55,970
010-431-51230-00	Workers Compensation	5,817	4,489	5,000	11,000	11,000
010-431-52100-00	Office Supplies	960	1,180	1,000	1,000	1,200
010-431-52120-00	Non-Capital Furniture/Equipment/Tools	2,707	2,627	1,890	2,070	5,390
010-431-52200-09	Operating Supplies - Safety	1,736	1,417	2,000	2,000	2,000
010-431-52210-00	Street Supplies	4,797	6,270	5,000	5,500	6,500
010-431-52210-01	Street Supplies-Asphalt	23,825	32,403	18,000	25,000	25,000
010-431-52220-01	Auto Expense - Parts & Repairs	12,207	12,530	15,000	15,000	15,000
010-431-52220-02	Auto Expense - Tires	1,310	1,600	2,000	1,000	1,000
010-431-52220-03	Auto Expense - Gas & Oil	27,272	25,251	33,970	33,970	33,970
010-431-52230-00	Uniforms and Clothing	2,333	959	1,900	2,900	2,900
010-431-52250-00	Miscellaneous Supplies	-	2,646	300	300	300
010-431-53100-15	Professional Services - Traffic Signals	36,195	73,193	45,000	45,000	45,000
010-431-53100-78	Professional Services - Landfill	-	-	-	38,000	15,000
010-431-53100-99	Professional Services - Other	2,641	597	1,200	2,660	1,200
010-431-53200-02	Utility Services - Electricity	419,252	426,736	435,500	435,500	435,500
010-431-53200-03	Utility Services - Trash Removal	27,136	14,467	14,000	15,000	-
010-431-53200-04	Utility Services - Eco Cycle	11,720	8,000	13,000	13,000	13,000
010-431-53300-02	Communication Services - Cellular Telephone	309	412	300	400	400
010-431-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	150	799	1,000	1,300	-
010-431-53500-03	Parts/Repairs/Maintenance - Equipment	2,294	2,020	1,500	3,100	2,000
010-431-53500-07	Parts/Repairs/Maintenance - Streets	4,165	4,210	5,000	5,000	5,000
010-431-53500-13	Parts/Repairs/Maintenance - Software	-	-	-	-	5,270
010-431-53500-14	Parts/Repairs/Maintenance - Street Lights	59,230	39,117	58,000	80,000	94,000
010-431-53500-88	Parts/Repairs/Maintenance - Flood Debris Removal	28,746	351,142	-	-	-
010-431-53600-01	Equipment Rental	3,358	23,390	13,000	2,000	2,000
010-431-53801-00	Education Expense	1,106	1,450	1,500	2,520	1,500
010-431-53807-00	Printing	101	-	400	400	400
010-431-53808-00	Travel	104	119	150	150	150
010-431-53810-00	Dues/Subscriptions/Books	369	-	280	280	280
010-431-53950-00	Vehicle/Equipment Replacement	89,240	52,090	52,090	52,090	31,730
Total Street Maintenance		1,108,881	1,431,074	1,114,490	1,164,660	1,145,910

The Street Maintenance Division provides for the general administrative recordkeeping, purchasing, and miscellaneous activities of street maintenance. Functions include the supervision and direction of the drainage system, minor patching and repair of streets, street sweeping and cleaning of streets and gutters, and monthly inspection of street lights.

City of Louisville, Colorado
Public Works
Snow & Ice Removal
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-433-51100-00	Regular Salaries	48,731	44,726	51,410	51,970	55,160
010-433-51120-00	Overtime Pay	3,745	4,913	9,000	11,000	11,000
010-433-51200-00	FICA Expense	3,778	3,597	4,620	4,820	5,060
010-433-51210-00	Retirement Contribution	2,885	2,717	3,320	3,460	3,640
010-433-51220-00	Health Insurance	13,023	12,305	11,320	11,010	11,040
010-433-51230-00	Workers Compensation	1,078	809	1,100	1,100	1,100
010-433-52210-03	Street Supplies - Salt & Gravel	-	1,682	-	-	-
010-433-52210-06	Street Supplies - Ice Slicer	57,535	71,750	109,300	91,000	91,000
010-433-52220-01	Auto Expense - Parts & Repairs	218	-	500	500	500
010-433-52220-02	Auto Expense - Tires	-	-	1,250	1,250	1,250
010-433-52230-00	Uniforms and Clothing	-	-	-	30	-
010-433-53300-02	Communication Services - Cellular Telephone	-	8	-	1,500	4,000
010-433-53500-03	Parts/Repairs/Maintenance - Equipment	11,806	12,608	12,500	12,500	12,500
010-433-53808-00	Travel	-	-	150	150	150
010-433-53899-00	Other Services and Charges	1,195	1,225	1,200	1,200	1,200
	Total Snow & Ice Removal	143,995	156,341	205,670	191,490	197,600

This activity includes sanding, plowing, and related activities for snow and ice control operations on the City streets during and after winter snowstorms.

City of Louisville, Colorado
Public Works
Sign Maintenance
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-434-51100-00	Regular Salaries	25,938	27,274	33,500	29,440	32,640
010-434-51120-00	Overtime Pay	2,500	4,270	2,200	4,500	4,500
010-434-51200-00	FICA Expense	2,050	2,309	2,730	2,600	2,840
010-434-51210-00	Retirement Contribution	1,563	1,724	1,960	1,870	2,040
010-434-51220-00	Health Insurance	6,332	6,558	8,490	7,370	7,730
010-434-51230-00	Workers Compensation	577	573	660	800	800
010-434-52120-00	Non-Capital Furniture/Equipment/Tools	139	569	2,500	1,500	1,500
010-434-52200-07	Operating Supplies - Signs	10,808	10,484	11,000	12,000	12,000
010-434-52210-00	Street Supplies	10,378	14,746	18,500	15,000	15,000
010-434-52220-01	Auto Expense - Parts & Repairs	-	-	250	250	250
010-434-52220-02	Auto Expense - Tires	-	-	200	200	200
010-434-53300-02	Communication Services - Cellular Telephone	-	8	-	20	-
010-434-53500-03	Parts/Repairs/Maintenance - Equipment	66	76	500	500	500
010-434-53600-01	Equipment Rental	522	405	500	500	500
Total Sign Maintenance		60,872	68,997	82,990	76,550	80,500

Informational, warning, and regulatory signs are purchased, installed, and maintained by the Sign Maintenance Division. This division provides funds for emergency callouts for downed stop signs and routine replacement of signs that are stolen or no longer functional.

City of Louisville, Colorado
Public Works
Building Maintenance
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-441-51100-00	Regular Salaries	39,983	41,363	42,510	41,860	44,220
010-441-51120-00	Overtime Pay	656	487	500	500	250
010-441-51200-00	FICA Expense	2,884	2,959	3,290	3,240	3,400
010-441-51210-00	Retirement Contribution	2,224	2,291	2,370	2,330	4,790
010-441-51220-00	Health Insurance	9,826	10,446	8,490	8,400	8,280
010-441-51230-00	Workers Compensation	779	813	900	900	900
010-441-52100-00	Office Supplies	257	611	500	1,200	1,500
010-441-52120-00	Non-Capital Tools	1,676	3,637	2,500	8,950	22,500
010-441-52120-01	Non-Capital Furniture	415	-	500	500	500
010-441-52200-08	Operating Supplies - Janitorial	5,240	5,808	6,000	6,000	3,500
010-441-52200-09	Operating Supplies - Safety	241	345	1,500	1,500	500
010-441-52220-01	Auto Expense - Parts & Repairs	1,353	1,279	1,580	2,190	2,250
010-441-52220-02	Auto Expense - Tires	286	620	400	400	400
010-441-52220-03	Auto Expense - Gas & Oil	1,651	1,561	1,580	1,920	2,250
010-441-52230-00	Uniforms and Clothing	529	638	700	1,220	1,200
010-441-52250-00	Miscellaneous Supplies	6,745	7,756	7,000	7,500	8,000
010-441-53100-14	Professional Services - Custodial	25,816	26,559	26,250	26,250	28,500
010-441-53100-16	Professional Services - Mosquito/Pest Control	524	524	710	710	750
010-441-53100-99	Professional Services - Other	540	-	750	500	500
010-441-53200-01	Utility Services - Gas	11,907	11,769	14,500	14,500	7,000
010-441-53200-02	Utility Services - Electricity	44,731	48,326	51,500	51,500	41,000
010-441-53200-03	Utility Services - Trash Removal	6,619	8,446	12,000	12,000	2,000
010-441-53200-05	Utility Services - Hazardous Waste	262	278	500	500	250
010-441-53200-06	Utility Services - Water	-	469	2,000	1,000	2,410
010-441-53300-02	Communication Services - Cellular Telephone	-	-	-	20	-
010-441-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	4,160	22,539	17,130	17,130	15,000
010-441-53500-03	Parts/Repairs/Maintenance - Equipment	-	390	1,250	3,000	2,500
010-441-53500-10	Parts/Repairs/Maintenance - HVAC	15,196	6,888	30,000	30,000	7,500
010-441-53500-11	Parts/Repairs/Maintenance - Elevators	3,054	3,307	3,400	3,400	3,600
010-441-53500-13	Parts/Repairs/Maintenance - Software	-	-	-	-	850
010-441-53500-17	Parts/Repairs/Maintenance - Painting	675	2,583	2,000	2,000	1,000
010-441-53500-18	Parts/Repairs/Maintenance - Fire System	1,053	481	1,900	1,900	2,500
010-441-53500-19	Parts/Repairs/Maintenance - Electrical	966	582	2,000	2,000	1,500
010-441-53500-20	Parts/Repairs/Maintenance - Plumbing	920	549	1,000	1,000	750
010-441-53500-21	Parts/Repairs/Maintenance - Lighting	2,198	1,586	10,000	10,000	2,500
010-441-53500-99	Parts/Repairs/Maintenance - Other	-	-	250	250	250
010-441-53801-00	Education Expense	608	218	1,000	2,500	4,000
010-441-53808-00	Travel	42	3	100	1,500	250
010-441-53810-00	Dues/Subscriptions/Books	220	435	750	750	750
010-441-53810-04	Facility Maintenance Software Subscription	446	891	800	600	-
010-441-53950-00	Vehicle/Equipment Replacement	5,900	5,900	5,900	5,900	4,430
Total Building Maintenance		200,580	223,337	266,010	277,520	234,230

The Building Maintenance Division provides for the overall maintenance of City Hall, Art Center, Wastewater Treatment Plant, and both Water Plants.

City of Louisville, Colorado
Public Works
City Services Facility Building Maintenance
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-445-52200-08	Operating Supplies - Janitorial	-	-	-	-	3,000
010-445-53100-14	Professional Services - Custodial	-	-	-	-	10,000
010-445-53100-16	Professional Services - Mosquito/Pest Control	-	-	-	-	750
010-445-53100-99	Professional Services - Other	-	-	-	-	1,000
010-445-53200-01	Utility Services - Gas	-	-	-	-	13,500
010-445-53200-02	Utility Services - Electricity	-	-	-	-	24,000
010-445-53200-03	Utility Services - Trash Removal	-	-	-	-	9,500
010-445-53200-05	Utility Services - Hazardous Waste	-	-	-	-	250
010-445-53200-06	Utility Services - Water	-	-	-	-	5,000
010-445-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	-	-	-	-	5,000
010-445-53500-03	Parts/Repairs/Maintenance - Equipment	-	-	-	-	1,000
010-445-53500-10	Parts/Repairs/Maintenance - HVAC	-	-	-	-	5,000
010-445-53500-13	Parts/Repairs/Maintenance - Software	-	-	-	-	850
010-445-53500-17	Parts/Repairs/Maintenance - Painting	-	-	-	-	250
010-445-53500-18	Parts/Repairs/Maintenance - Fire System	-	-	-	-	3,500
010-445-53500-19	Parts/Repairs/Maintenance - Electrical	-	-	-	-	2,000
010-445-53500-20	Parts/Repairs/Maintenance - Plumbing	-	-	-	-	1,000
010-445-53500-21	Parts/Repairs/Maintenance - Lighting	-	-	-	-	1,000
010-445-53811-00	CTC Land Dues	-	-	-	-	2,750
Total City Services Facility Maintenance		-	-	-	-	89,350

Beginning in 2016, the City Services Facility Building Maintenance Division provides for the overall maintenance of the City Services Facility.

City of Louisville, Colorado
Public Works
Fleet Maintenance
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-450-51100-00	Regular Salaries	109,312	112,686	63,790	64,920	66,420
010-450-51120-00	Overtime Pay	5,420	9,086	7,500	9,000	9,000
010-450-51200-00	FICA Expense	8,591	9,082	5,450	5,650	5,770
010-450-51210-00	Retirement Contribution	6,370	6,769	3,920	4,070	4,150
010-450-51220-00	Health Insurance	24,004	25,227	13,580	13,430	13,250
010-450-51230-00	Workers Compensation	1,572	1,679	1,810	1,000	1,000
010-450-52100-00	Office Supplies	57	71	150	150	150
010-450-52120-00	Non-Capital Furniture/Equipment/Tools	3,943	3,378	3,000	3,000	3,000
010-450-52140-00	Non-Capital Computer Software	142	552	1,700	1,700	-
010-450-52200-09	Operating Supplies - Safety	457	640	670	670	670
010-450-52220-01	Auto Expense - Parts & Repairs	45	41	200	200	200
010-450-52220-02	Auto Expense-Tires	23	-	-	-	-
010-450-52220-03	Auto Expense - Gas & Oil	540	476	450	450	450
010-450-52230-00	Uniforms and Clothing	686	551	950	950	950
010-450-52250-00	Miscellaneous Supplies	412	994	1,000	1,000	1,000
010-450-53100-99	Professional Services - Other	1,570	915	2,500	2,500	2,500
010-450-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	299	-	250	-	-
010-450-53500-03	Parts/Repairs/Maintenance - Equipment	-	-	150	150	150
010-450-53500-13	Parts/Repairs/Maintenance - Software	-	-	-	-	2,830
010-450-53600-01	Equipment Rental	1,328	1,337	1,200	1,000	1,000
010-450-53600-99	Rentals - Other	-	-	100	100	100
010-450-53801-00	Education Expense	600	79	500	500	500
010-450-53807-00	Printing	-	158	150	50	50
010-450-53808-00	Travel	-	-	100	-	-
Total Fleet Maintenance		165,370	173,721	109,120	110,490	113,140

The Fleet Maintenance Division provides for the labor required to maintain all police cruisers, staff cars and trucks, heavy equipment, smaller specialty equipment and tools for all City departments. The majority of all specific parts and supplies are charged to division and department vehicles undergoing the repair.

City of Louisville, Colorado
Culture & Recreation
Library Services
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-600-51100-00	Regular Salaries	627,737	660,246	667,070	650,500	683,930
010-600-51110-00	Temporary Salaries	175,092	197,091	234,770	224,540	268,180
010-600-51120-00	Overtime Pay	1,367	50	-	-	-
010-600-51200-00	FICA Expense	60,531	64,344	68,990	66,940	72,840
010-600-51210-00	Retirement Contribution	34,351	36,311	36,690	35,780	37,620
010-600-51220-00	Health Insurance	80,457	94,257	127,340	125,480	125,570
010-600-51230-00	Workers Compensation	1,333	3,282	1,700	1,700	1,700
010-600-52100-00	Office Supplies	1,127	1,006	1,200	1,100	1,200
010-600-52110-00	Material Processing	8,281	8,476	8,800	7,500	12,500
010-600-52120-00	Non-Capital Furniture/Equipment/Tools	4,713	3,137	6,940	6,940	8,350
010-600-52130-00	Non-Capital Computer Hardware	336	300	4,420	4,420	1,100
010-600-52140-00	Non-Capital Computer Software	2,892	1,012	5,870	5,870	2,780
010-600-52150-00	Computer Supplies	1,018	706	1,100	1,100	1,580
010-600-52200-06	Operating Supplies - AudioVisual	-	171	200	200	200
010-600-52200-07	Operating Supplies - Signs	190	99	120	120	120
010-600-52200-12	Operating Supplies - Programs	774	94	-	-	-
010-600-52200-15	Operating Supplies - Meeting/Study Rooms	260	181	350	350	350
010-600-52200-17	Operating Supplies - Adult	-	53	100	100	400
010-600-52200-18	Operating Supplies - Teen	-	335	250	250	350
010-600-52200-19	Operating Supplies - Children	-	720	880	880	1,020
010-600-52270-01	Children's Books and Media	36,203	27,776	28,940	28,900	30,000
010-600-52270-02	Reference Books	4,988	4,191	3,000	3,000	3,000
010-600-52270-03	Adult Books and Media	33,865	35,804	36,900	36,900	42,000
010-600-52270-04	Teen Books and Media	-	6,081	6,230	6,230	6,480
010-600-53100-12	Professional Services - Boulder Library	25,763	29,082	33,500	33,500	31,100
010-600-53100-13	Colorado Library Consortium	18,800	20,860	20,500	20,860	22,500
010-600-53100-24	Professional Services - Bank Charges	2,017	2,055	2,000	2,100	2,500
010-600-53100-26	Professional Services - Collections	632	704	640	1,700	1,800
010-600-53100-97	Adult Programming	-	-	-	-	1,000
010-600-53100-98	Teen Programming	-	-	-	-	500
010-600-53100-99	Children's Programming	1,587	2,161	2,400	2,400	2,400
010-600-53300-04	Communication Services - Internet & Cable	-	101	-	2,270	2,100
010-600-53400-00	Postage	14	5	100	10	20
010-600-53500-03	Parts/Repairs/Maintenance - Equipment	26,258	33,203	29,710	29,710	31,230
010-600-53500-12	Parts/Repairs/Maintenance - Copiers	5,759	5,570	3,450	4,800	4,800
010-600-53700-03	Volunteer Appreciation	186	254	300	180	-
010-600-53801-00	Education Expense	1,200	1,343	1,420	1,000	4,040
010-600-53804-00	Advertising/Marketing	167	109	350	350	350
010-600-53807-00	Printing	4,215	3,645	5,530	2,500	2,650
010-600-53808-00	Travel	1,663	2,718	2,000	500	1,850
010-600-53810-00	Dues/Subscriptions/Books	4,190	4,148	5,730	6,480	7,180
010-600-53810-01	Electronic Databases	35,467	35,409	39,610	39,610	41,260
010-600-53810-02	Print Periodicals	10,383	10,980	11,250	11,250	11,250
010-600-53833-00	Library Grant Expense	-	5,929	-	7,620	-
010-600-53955-00	Computer Replacement	17,070	17,070	17,070	17,070	9,270
Total Library Services		1,230,883	1,321,070	1,417,420	1,392,710	1,479,070

The Library Services Division provides staff assistance and research materials for students and independent learners of all ages. The Library's online public access catalog provides access to its holdings and gateways to many Library catalogs within and outside the U.S. The Library provides internet access, as well as access to numerous online research databases. The Library's collection includes print books, audiobooks, periodicals, videos, art prints, music CD's, CD-ROM software, and children's audiovisual kits

City of Louisville, Colorado
Culture & Recreation
Museum Services
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-610-51100-00	Regular Salaries	35,578	36,265	37,420	37,960	39,590
010-610-51110-00	Temporary Salaries	-	176	15,740	14,240	15,870
010-610-51200-00	FICA Expense	2,747	2,790	4,070	3,990	4,240
010-610-51210-00	Retirement Contribution	1,957	1,994	2,060	2,090	2,180
010-610-51220-00	Health Insurance	1,852	1,568	8,770	8,680	8,560
010-610-51230-00	Workers Compensation	39	41	50	50	50
010-610-52120-00	Non-Capital Furniture/Equipment/Tools	2,301	2,345	-	-	2,030
010-610-52130-00	Non-Capital Computer Hardware	1,203	-	-	-	-
010-610-52150-99	Computer Supplies - Software	432	1,019	790	790	790
010-610-52200-00	Operating Supplies	1,751	992	1,500	1,700	4,100
010-610-53100-22	Professional Services - Needs Assessment	-	20,000	-	-	-
010-610-53100-99	Professional Services - Other	-	-	-	10,000	-
010-610-53200-01	Utility Services - Gas	-	-	-	2,000	2,000
010-610-53200-02	Utility Services - Electricity	-	-	-	1,000	1,000
010-610-53200-06	Utility Services - Water	-	1,342	1,750	1,000	2,410
010-610-53300-04	Communication Services - Internet & Cable	-	741	1,200	1,200	1,200
010-610-53700-03	Volunteer Appreciation	-	20	200	20	-
010-610-53801-00	Educational Expense	535	840	600	600	1,080
010-610-53808-00	Travel	89	232	100	100	350
010-610-53810-00	Dues/Subscriptions/Books	180	180	180	220	300
Total Museum Services		48,664	70,545	74,430	85,640	85,750

The Louisville Historical Museum, a facility owned and operated by the City of Louisville, promotes, collects, preserves, and interprets the diverse history of Louisville from the time of settlement until present day with a special emphasis on the coal mining period, 1877-1955. The Museum is dedicated to protecting artifacts and documents of historical value and educating children and adults about the past. The Museum Services Division was created in 2010 when costs were reclassified from the City Manager's Department.

City of Louisville, Colorado
Culture & Recreation
Library Building Maintenance
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-444-51100-00	Regular Salaries	41,710	42,713	48,260	47,620	50,780
010-444-51120-00	Overtime Pay	972	778	500	700	500
010-444-51200-00	FICA Expense	3,020	3,070	3,730	3,700	3,920
010-444-51210-00	Retirement Contribution	2,332	2,376	2,680	2,660	2,820
010-444-51220-00	Health Insurance	10,451	10,888	9,620	9,520	9,380
010-444-51230-00	Workers Compensation	972	1,011	1,120	1,120	1,120
010-444-52100-00	Office Supplies	-	-	100	100	100
010-444-52120-00	Non-Capital Furniture/Equipment/Tools	-	-	-	50	-
010-444-52120-01	Non-Capital Furniture	-	8	100	100	100
010-444-52200-08	Operating Supplies - Janitorial	4,876	5,676	6,300	6,300	6,300
010-444-53100-14	Professional Services - Custodial	33,227	36,583	48,750	47,500	47,500
010-444-53100-16	Professional Services - Mosquito/Pest Control	1,106	1,106	1,200	1,200	1,260
010-444-53100-99	Professional Services - Other	-	-	500	500	500
010-444-53200-01	Utility Services - Gas	11,723	12,002	16,500	14,000	14,000
010-444-53200-02	Utility Services - Electricity	67,471	68,847	76,000	76,000	76,000
010-444-53200-03	Utility Services - Trash Removal	1,181	1,699	2,900	2,900	2,900
010-444-53200-05	Utility Services - Hazardous Waste	55	103	250	250	250
010-444-53200-06	Utility Services - Water	-	303	750	500	2,410
010-444-53300-01	Communication Services - Telephone	2,297	3,226	3,000	3,000	3,150
010-444-53300-02	Communication Services - Cellular Telephone	-	-	-	20	-
010-444-53300-05	Communications - T1 Line	5,556	5,589	6,800	6,000	6,300
010-444-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	6,017	4,976	10,990	15,000	12,500
010-444-53500-03	Parts/Repairs/Maintenance - Equipment	629	68	1,000	1,000	1,000
010-444-53500-10	Parts/Repairs/Maintenance - HVAC	9,596	7,640	30,210	30,000	10,000
010-444-53500-11	Parts/Repairs/Maintenance - Elevators	5,465	5,616	6,600	7,500	7,880
010-444-53500-13	Parts/Repairs/Maintenance - Software	-	-	-	-	850
010-444-53500-17	Parts/Repairs/Maintenance - Painting	854	2,606	8,000	8,000	2,500
010-444-53500-18	Parts/Repairs/Maintenance - Fire System	6,158	2,793	4,000	4,000	4,000
010-444-53500-19	Parts/Repairs/Maintenance - Electrical	306	288	500	1,000	1,500
010-444-53500-20	Parts/Repairs/Maintenance - Plumbing	602	576	1,500	1,500	1,500
010-444-53500-21	Parts/Repairs/Maintenance - Lighting	3,219	3,047	9,000	9,000	9,000
010-444-53810-04	Facility Maintenance Software Subscription	446	891	800	800	-
Total Library Building Maintenance		220,240	224,479	301,660	301,540	280,020

The Library Building Maintenance Division provides the overall maintenance of the City's library building.

City of Louisville, Colorado
Culture & Recreation
Parks & Recreation Administration
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-710-51100-00	Regular Salaries	79,941	83,670	84,400	82,520	84,630
010-710-51200-00	FICA Expense	6,070	6,273	6,460	6,310	6,470
010-710-51210-00	Retirement Contribution	4,701	4,907	4,640	4,540	4,650
010-710-51220-00	Health Insurance	11,215	12,365	13,020	12,870	12,690
010-710-51230-00	Workers Compensation	241	388	400	400	400
010-710-52100-00	Office Supplies	1,611	1,333	1,400	1,400	1,400
010-710-52120-00	Non-Capital Furniture/Equipment/Tools	1,260	794	1,200	1,200	1,200
010-710-52150-99	Computer Supplies - Software	-	-	1,000	500	1,000
010-710-52250-00	Miscellaneous Supplies	507	183	500	500	500
010-710-53200-06	Utility Services - Water	-	41	100	100	150
010-710-53300-02	Communication Services - Cellular Telephone	4,710	6,725	4,800	5,200	4,800
010-710-53300-04	Communication Services - Internet & Cable	-	1,365	-	1,800	1,800
010-710-53500-12	Parts/Repairs/Maintenance - Copiers	4,209	10,164	4,500	6,000	6,000
010-710-53801-00	Education Expense	518	419	3,800	2,000	3,800
010-710-53807-00	Printing	552	3,861	3,000	2,000	3,000
010-710-53808-00	Travel	684	1,319	1,500	1,500	1,500
010-710-53809-00	Business and Auto Allowance	6,036	6,036	6,000	6,000	6,000
010-710-53810-00	Dues/Subscriptions/Books	398	907	500	1,000	500
010-710-53955-00	Computer Replacement	2,590	2,590	2,590	2,590	1,510
Total Land Management Admin		125,242	143,341	139,810	138,430	142,000

The Parks & Recreation Administration Division provides administrative services to the Parks & Recreation Department. This division issues permits for the use of parks, boats, and funerals, and handles the sale of cemetery plots.

City of Louisville, Colorado
Culture & Recreation
Parks
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-751-51100-00	Regular Salaries	66,180	-	-	-	-
010-751-51200-00	FICA Expense	4,919	-	-	-	-
010-751-51210-00	Retirement Contribution	3,640	-	-	-	-
010-751-51220-00	Health Insurance	9,407	-	-	-	-
010-751-51230-00	Workers Compensation	1,244	-	-	-	-
010-751-52100-00	Office Supplies	1,074	-	-	-	-
010-751-52120-00	Non-Capital Furniture/Equipment/Tools	6,052	-	-	-	-
010-751-52200-07	Operating Supplies - Signs	915	-	-	-	-
010-751-52200-09	Operating Supplies - Safety	2,268	-	-	-	-
010-751-52220-01	Auto Expense - Parts & Repairs	8,827	-	-	-	-
010-751-52220-02	Auto Expense - Tires	5,456	-	-	-	-
010-751-52220-03	Auto Expense - Gas & Oil	31,060	-	-	-	-
010-751-52230-00	Uniforms and Clothing	5,929	-	-	-	-
010-751-52250-00	Miscellaneous Supplies	17,694	-	-	-	-
010-751-53100-16	Professional Services - Mosquito/Pest Control	8,750	-	-	-	-
010-751-53100-17	Professional Services - Weed Control	9,192	-	-	-	-
010-751-53100-18	Professional Services - Landscape Maintenance	3,692	-	-	-	-
010-751-53100-99	Professional Services - Other	5,311	-	-	-	-
010-751-53200-02	Utility Services - Electricity	20,190	-	-	-	-
010-751-53200-03	Utility Services - Trash	2,094	-	-	-	-
010-751-53200-06	Utility Services - Water	135	-	-	-	-
010-751-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	2,445	-	-	-	-
010-751-53500-03	Parts/Repairs/Maintenance - Equipment	10,328	-	-	-	-
010-751-53500-04	Parts/Repairs/Maintenance - Grounds	13,075	-	-	-	-
010-751-53500-29	Parts/Repairs/Maintenance - Memorials	2,678	-	-	-	-
010-751-53500-31	Parts/Repairs/Maintenance - Irrigation Systems	30,094	-	-	-	-
010-751-53600-01	Equipment Rental	15,039	-	-	-	-
010-751-53801-00	Education Expense	4,017	-	-	-	-
010-751-53808-00	Travel	62	-	-	-	-
010-751-53899-00	Other Services and Charges	160	-	-	-	-
010-751-53950-00	Vehicle/Equipment Replacement	2,040	-	-	-	-
Total Parks		293,966	-	-	-	-

The Parks Division provides general maintenance of the City's park system. Functions include turf mowing, trimming, edging, maintenance of equipment, aerating, weed control, fertilizer applications, trash collections, snow removal, painting, repairs to various park amenities, and sprinkler system maintenance. Beginning in 2014, the General Fund Parks Department has been reclassified to the Conservation Trust - Open Space & Parks Fund and consolidated with the Parks & Open Space Operations Department.

City of Louisville, Colorado
Culture & Recreation
Forestry
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-753-51100-00	Regular Salaries	41,963	43,638	69,600	68,810	72,600
010-753-51120-00	Overtime Pay	-	-	-	400	-
010-753-51200-00	FICA Expense	3,078	3,201	5,320	5,290	5,550
010-753-51210-00	Retirement Contribution	2,291	2,383	3,830	3,810	3,990
010-753-51220-00	Health Insurance	6,642	6,969	12,450	12,320	12,140
010-753-51230-00	Workers Compensation	634	892	1,000	2,100	1,500
010-753-52100-00	Office Supplies	101	-	-	-	-
010-753-52120-00	Non-Capital Furniture/Equipment/Tools	479	327	1,000	2,620	1,000
010-753-52230-00	Uniforms and Clothing	-	-	-	150	-
010-753-52250-00	Miscellaneous Supplies	335	653	1,500	1,500	1,500
010-753-52260-01	Plant Material	4,321	6,758	6,000	7,000	8,000
010-753-53100-03	Professional Services - Consulting	-	-	500	500	500
010-753-53100-18	Professional Services - Landscape Maintenance	23,450	12,207	34,000	20,000	34,000
010-753-53100-99	Professional Services - Other (Branch Drop-Off Site)	8,960	9,585	10,000	10,000	10,000
010-753-53300-02	Communication Services - Cellular Telephone	-	-	-	100	100
010-753-53810-00	Dues/Subscriptions/Books	68	584	500	500	500
Total Forestry		92,322	87,196	145,700	135,100	151,380

The Forestry Division provides for the maintenance of City-owned trees growing in parks, open space, rights-of-way and other City properties. This yearly maintenance includes planting, pruning, fertilizing, watering, wrapping mulching, removal, and insect/disease control. The Forestry Division also provides other services on an on-going basis, including the dissemination of information about trees, plants and landscaping, advising residents about hiring a licensed, certified arborist, answering questions regarding trees on private property, issuing permits to work on trees owned by the City, inspection of privately owned trees for insect and disease problems, providing volunteer opportunities, administering the Tree Transplant and Memorial Tree Program, and recycling of tree limbs.

City of Louisville, Colorado
Culture & Recreation
Athletic Field Maintenance
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-754-51110-00	Temporary Salaries	12,331	7,653	-	-	-
010-754-51120-00	Overtime Pay	227	889	-	-	-
010-754-51200-00	FICA Expense	950	642	-	-	-
010-754-51230-00	Workers Compensation	232	166	300	-	-
010-754-52120-00	Non-Capital Furniture/Equipment/Tools	1,040	3,714	1,200	1,300	1,200
010-754-52250-00	Miscellaneous Supplies	908	2,454	1,000	1,500	1,000
010-754-52260-00	Operating Supplies - Ballfield Materials	7,052	3,451	5,500	7,950	5,500
010-754-53100-99	Professional Services - Other	6,522	3,808	2,500	2,500	2,500
010-754-53200-02	Utility Services - Electricity	21,598	23,237	20,000	20,000	20,000
010-754-53200-03	Utility Services - Trash	1,431	2,208	2,400	2,400	2,400
010-754-53200-06	Utility Services - Water	-	1,130	7,220	1,100	2,890
010-754-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	1,410	561	1,000	1,000	1,000
010-754-53500-04	Parts/Repairs/Maintenance - Grounds	3,988	4,745	5,000	5,000	5,000
010-754-53600-01	Equipment Rental	6,898	5,336	5,000	5,000	5,000
Total Athletic Field Maintenance		64,587	59,995	51,120	47,750	46,490

The Athletic Field Maintenance Division provides for the maintenance of the City's athletic fields. Functions include turf mowing, trimming, edging, equipment maintenance, aerating, weed control, trash collections, painting, dragging lining, striping, fence/backstop repairs, building maintenance, and sprinkler system maintenance. Elementary school fields and Enrietto fields are partially maintained by the City of Louisville and Boulder Valley School District (BVSD). Fields are lined, marked, mowed, etc. for play but are generally maintained by the BVSD as far as aeration, water weed control, etc.

City of Louisville, Colorado
Culture & Recreation
Recreation & Senior Services Administration
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-720-51100-00	Regular Salaries	33,050	34,728	34,300	34,300	34,300
010-720-51200-00	FICA Expense	2,194	2,267	2,620	2,620	2,620
010-720-51210-00	Retirement Contribution	1,795	1,888	1,890	1,890	1,890
010-720-51220-00	Health Insurance	3,255	3,299	2,830	2,800	2,760
010-720-51230-00	Workers Compensation	161	285	300	300	300
010-720-52100-00	Office Supplies	13	324	100	100	100
010-720-52120-00	Non-Capital Furniture/Equipment/Tools	657	1,406	1,500	1,500	1,500
010-720-52250-00	Miscellaneous Supplies	918	388	500	560	500
010-720-53100-99	Professional Services - Other	-	-	-	25,000	60,000
010-720-53300-02	Communication Services - Cellular Telephone	760	796	600	600	600
010-720-53801-00	Education Expense	3,458	2,816	3,750	3,800	3,800
010-720-53804-00	Advertising/Marketing	3,522	5,830	5,000	5,000	9,530
010-720-53807-00	Printing	425	176	500	500	500
010-720-53808-00	Travel	34	-	160	160	160
010-720-53809-00	Business and Auto Allowance	-	-	-	1,000	-
010-720-53810-00	Dues/Subscriptions/Books	276	289	600	750	600
010-720-53950-00	Vehicle/Equipment Replacement	3,220	5,820	5,820	5,820	-
010-720-53955-00	Computer Replacement	4,540	4,540	4,540	4,540	8,440
Total Rec & Senior Srvcs Admin		58,277	64,852	65,010	91,240	127,600

Personnel in the Recreation & Senior Services Administration Division include the Recreation and Senior Services Director and the Administrative Secretary. The Director works with the Arts & Humanities Council, Senior Foundation, and other volunteer groups. Management responsibilities include the Recreation, Aquatics, and Senior Services Divisions. Capital improvement projects related to recreation and senior services are bid and managed through the

City of Louisville, Colorado
Culture & Recreation
Recreation Center Management
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-721-51100-00	Regular Salaries	136,225	166,284	176,380	174,050	180,410
010-721-51110-00	Temporary Salaries	118,323	121,824	124,320	134,400	136,140
010-721-51120-00	Overtime Pay	2,687	3,465	2,440	2,440	3,100
010-721-51200-00	FICA Expense	19,246	21,616	23,190	23,780	24,450
010-721-51210-00	Retirement Contribution	7,501	9,151	9,830	9,710	10,090
010-721-51220-00	Health Insurance	24,768	29,357	30,950	30,490	30,430
010-721-51230-00	Workers Compensation	1,875	3,144	2,200	2,200	2,200
010-721-52100-00	Office Supplies	788	1,442	2,900	2,900	2,900
010-721-52120-00	Non-Capital Furniture/Equipment/Tools	5,290	5,688	8,000	8,000	8,000
010-721-52150-00	Computer Supplies	636	359	1,000	1,000	3,100
010-721-52200-03	Operating Supplies - Medical	366	637	600	600	600
010-721-52200-07	Operating Supplies - Signs	417	600	900	900	900
010-721-52230-00	Uniforms and Clothing	1,746	1,750	1,800	1,800	1,800
010-721-52250-00	Miscellaneous Supplies	5,080	4,639	4,500	4,500	4,500
010-721-52300-00	Resale Merchandise	-	585	1,300	2,500	1,300
010-721-53100-99	Professional Services - Other	41,940	43,589	38,500	38,500	40,000
010-721-53300-04	Communication Services - Internet & Cable	-	-	-	3,000	3,000
010-721-53400-00	Postage	-	563	1,000	1,000	1,000
010-721-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	1,091	1,751	4,000	4,000	4,000
010-721-53500-03	Parts/Repairs/Maintenance - Equipment	8,472	9,063	11,000	11,000	11,000
010-721-53500-12	Parts/Repairs/Maintenance - Copiers	228	1,584	3,500	3,500	3,500
010-721-53500-13	Parts/Repairs/Maintenance - Software	9,866	5,760	5,940	5,940	6,100
010-721-53807-00	Printing	17,745	17,445	18,450	17,450	17,450
010-721-53808-00	Travel	329	179	300	300	300
010-721-53810-00	Dues/Subscriptions/Books	169	160	150	170	150
Total Rec Center Management		404,790	450,632	473,150	484,130	496,420

The Recreation Center Management Division accounts for the operations of the Louisville Recreation Center and includes the costs for the Recreation Superintendent, Recreation Supervisors, Customer Service, and personnel.

City of Louisville, Colorado
Culture & Recreation
Recreation Center Building Maintenance
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-442-51100-00	Regular Salaries	74,421	76,536	82,710	81,960	86,050
010-442-51120-00	Overtime Pay	1,297	1,038	1,000	1,000	1,000
010-442-51200-00	FICA Expense	5,340	5,467	6,400	6,350	6,660
010-442-51210-00	Retirement Contribution	4,144	4,246	4,600	4,560	4,790
010-442-51220-00	Health Insurance	16,823	17,567	14,710	14,550	14,350
010-442-51230-00	Workers Compensation	1,416	1,478	1,630	1,500	1,500
010-442-52200-08	Operating Supplies - Janitorial	19,821	24,513	27,500	27,500	28,000
010-442-52200-09	Operating Supplies - Safety	-	-	100	100	100
010-442-53100-14	Professional Services - Custodial	84,185	87,813	111,250	111,250	115,000
010-442-53100-16	Professional Services - Mosquito/Pest Control	873	877	1,050	1,050	1,100
010-442-53100-99	Professional Services - Other	-	-	500	500	500
010-442-53200-01	Utility Services - Gas	29,406	36,244	37,500	37,500	42,000
010-442-53200-02	Utility Services - Electricity	74,692	83,059	86,500	86,500	91,500
010-442-53200-03	Utility Services - Trash Removal	3,178	3,754	4,600	4,600	4,600
010-442-53200-05	Utility Services - Hazardous Waste	121	173	500	500	500
010-442-53200-06	Utility Services - Water	-	5,318	17,000	11,000	20,380
010-442-53300-01	Communication Services - Telephone	5,679	5,789	7,000	7,000	7,350
010-442-53300-02	Communication Services - Cellular Telephone	-	-	-	20	-
010-442-53300-05	Communications - T1 Line	8,256	6,012	12,000	8,000	8,400
010-442-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	7,204	24,421	10,000	10,000	10,000
010-442-53500-03	Parts/Repairs/Maintenance - Equipment	152	196	3,000	3,000	3,000
010-442-53500-10	Parts/Repairs/Maintenance - HVAC	21,938	14,370	1,570	9,000	9,250
010-442-53500-11	Parts/Repairs/Maintenance - Elevators	3,847	3,085	3,700	3,700	3,890
010-442-53500-13	Parts/Repairs/Maintenance - Software	-	-	-	-	850
010-442-53500-17	Parts/Repairs/Maintenance - Painting	170	-	-	-	-
010-442-53500-18	Parts/Repairs/Maintenance - Fire System	2,617	1,080	3,000	3,000	3,150
010-442-53500-19	Parts/Repairs/Maintenance - Electrical	2,207	482	2,500	2,500	2,500
010-442-53500-20	Parts/Repairs/Maintenance - Plumbing	5,317	3,080	5,000	5,000	5,000
010-442-53500-21	Parts/Repairs/Maintenance - Lighting	1,666	8,206	8,000	10,000	8,000
010-442-53500-24	Parts/Repairs/Maintenance - Pool System	1,000	3,291	2,500	11,870	2,500
010-442-53600-99	Rentals - Other	-	-	250	-	-
010-442-53810-04	Facility Maintenance Software Subscription	446	891	800	800	-
010-442-55230-01	Recreation Center Annual Maintenance	20,349	25,354	27,500	27,500	27,500
	Total Rec Center Building Maint	396,566	444,342	484,370	491,810	509,420

The Recreation Center Building Maintenance Division provides the overall maintenance of the City's Recreation Center.

City of Louisville, Colorado
Culture & Recreation
Recreation Center Aquatics
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-722-51100-00	Regular Salaries	140,030	135,178	146,200	145,440	157,760
010-722-51110-00	Temporary Salaries	132,961	152,076	160,980	162,700	164,280
010-722-51120-00	Overtime Pay	3,118	7,045	5,000	5,000	7,000
010-722-51200-00	FICA Expense	20,975	22,212	23,880	23,960	25,170
010-722-51210-00	Retirement Contribution	7,752	7,657	8,320	8,270	9,060
010-722-51220-00	Health Insurance	23,092	27,421	36,790	34,890	35,880
010-722-51230-00	Workers Compensation	1,990	6,831	2,300	3,500	3,500
010-722-51240-00	Unemployment Compensation	-	4,329	-	-	-
010-722-52100-00	Office Supplies	404	219	340	340	340
010-722-52200-01	Operating Supplies - Chemicals	13,140	16,982	13,000	13,000	15,000
010-722-52200-07	Operating Supplies - Signs	-	-	280	280	280
010-722-52200-09	Operating Supplies - Safety	624	288	430	430	430
010-722-52230-00	Uniforms and Clothing	935	800	500	500	800
010-722-52250-00	Miscellaneous Supplies	3,259	1,103	1,500	1,500	1,500
010-722-53100-65	Professional Services - Rec Center Contractors	1,410	541	2,360	2,360	2,360
010-722-53100-66	Professional Services - Red Cross	3,936	3,725	5,500	3,800	4,000
010-722-53100-99	Professional Services - Other	-	504	-	-	1,150
010-722-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	4,491	5,591	5,000	5,000	5,000
010-722-53500-03	Parts/Repairs/Maintenance - Equipment	4,877	5,176	5,000	5,000	5,000
010-722-53807-00	Printing	545	311	500	500	500
010-722-53808-00	Travel	90	6	100	100	100
010-722-53810-00	Dues/Subscriptions/Books	72	1,175	1,130	1,120	1,130
	Total Rec Center Aquatics	363,700	399,169	419,110	417,690	440,240

The Recreation Center Aquatics Division includes year round aquatics activities offered at the Recreation Center are included in this program. All part-time personnel for lessons and open swim times are included in this program. Operation and maintenance of the recreation center pool, sauna, steam room, hot tub, and waterslide are also included in this budget.

City of Louisville, Colorado
Culture & Recreation
Fitness & Wellness
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-723-51100-00	Regular Salaries	22,555	22,659	23,770	22,450	22,450
010-723-51110-00	Temporary Salaries	42,998	54,230	52,260	52,000	52,520
010-723-51120-00	Overtime Pay	-	-	940	940	940
010-723-51200-00	FICA Expense	4,981	5,854	5,890	5,770	5,810
010-723-51210-00	Retirement Contribution	1,240	1,246	1,360	1,290	1,290
010-723-51220-00	Health Insurance	2,627	2,571	4,530	4,480	4,420
010-723-51230-00	Workers Compensation	490	825	600	600	600
010-723-52100-00	Office Supplies	160	174	170	170	170
010-723-52120-00	Non-Capital Furniture/Equipment/Tools	744	-	300	1,290	300
010-723-52230-00	Uniforms and Clothing	724	500	500	500	500
010-723-52250-00	Miscellaneous Supplies	2,974	3,000	3,000	3,000	3,000
010-723-53100-65	Professional Services - Rec Center Contractors	33,425	28,064	18,000	24,330	18,000
010-723-53100-66	Professional Services - Red Cross	2,086	1,355	1,000	1,440	1,000
010-723-53100-99	Professional Services - Other	2,664	531	500	500	500
010-723-53808-00	Travel	48	131	140	140	140
010-723-53810-00	Dues/Subscriptions/Books	72	85	500	500	500
	Total Fitness & Wellness	117,787	121,225	113,460	119,400	112,140

Fitness and Wellness includes all adult fitness and health programs. Fees are used to offset all direct and indirect expenses for programs.

**City of Louisville, Colorado
Culture & Recreation
Youth Activities
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-724-51100-00	Regular Salaries	57,969	60,367	61,840	63,570	66,050
010-724-51110-00	Temporary Salaries	80,746	80,963	92,370	92,370	93,290
010-724-51120-00	Overtime Pay	118	786	390	600	600
010-724-51200-00	FICA Expense	10,621	10,656	11,830	11,980	12,240
010-724-51210-00	Retirement Contribution	3,188	3,320	3,420	3,530	3,670
010-724-51220-00	Health Insurance	2,079	1,743	9,900	9,800	9,660
010-724-51230-00	Workers Compensation	1,072	1,105	1,200	1,200	1,200
010-724-52100-00	Office Supplies	293	227	200	200	200
010-724-52120-00	Non-Capital Furniture/Equipment/Tools	942	1,219	1,500	1,500	1,500
010-724-52230-00	Uniforms and Clothing	852	600	600	600	600
010-724-52250-00	Miscellaneous Supplies	11,724	12,067	12,200	12,200	12,200
010-724-53100-65	Professional Services - Rec Center Contractors	33,755	33,918	34,000	34,000	34,000
010-724-53100-66	Professional Services - Red Cross	2,207	1,679	2,640	2,640	2,640
010-724-53100-99	Professional Services - Other	3,104	3,261	3,580	3,580	3,580
010-724-53500-03	Parts/Repairs/Maintenance - Equipment	150	32	170	170	170
010-724-53807-00	Printing	123	171	200	200	200
010-724-53808-00	Travel	380	313	270	530	270
010-724-53810-00	Dues/Subscriptions/Books	499	497	500	500	500
010-724-53815-00	Program Admission Fees	5,541	5,223	5,550	5,500	5,500
010-724-53825-00	Rec Center-Special Events	3,270	2,940	4,000	4,000	4,000
010-724-53828-00	Youth Advisory Board	752	933	1,000	1,000	1,000
Total Youth Activities		219,385	222,022	247,360	249,670	253,070

Tiny tot, preschool, dance, summer day camp, arts and crafts, and holiday programs are included in the Youth Activities Division. Most of the activities offered in this area take place at the Recreation Center but are not youth sports.

City of Louisville, Colorado
Culture & Recreation
Memory Square Pool
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-725-51100-00	Regular Salaries	43,866	47,248	45,080	44,910	48,410
010-725-51110-00	Temporary Salaries	31,652	29,196	31,600	32,090	32,400
010-725-51120-00	Overtime Pay	1,573	1,987	1,500	1,500	2,000
010-725-51200-00	FICA Expense	5,763	5,914	5,980	6,000	6,340
010-725-51210-00	Retirement Contribution	2,425	2,615	2,560	2,550	2,770
010-725-51220-00	Health Insurance	7,813	10,219	10,750	10,260	10,490
010-725-51230-00	Workers Compensation	545	606	700	700	700
010-725-52100-00	Office Supplies	148	75	170	170	170
010-725-52120-00	Non-Capital Furniture/Equipment/Tools	737	-	600	600	600
010-725-52200-01	Operating Supplies - Chemicals	7,912	6,963	6,000	6,000	6,000
010-725-52200-08	Operating Supplies - Janitorial	-	327	-	1,000	1,000
010-725-52200-09	Operating Supplies - Safety	447	513	400	400	400
010-725-52230-00	Uniforms and Clothing	623	750	750	750	750
010-725-52250-00	Miscellaneous Supplies	836	989	1,000	2,100	1,000
010-725-53100-14	Professional Services - Custodial	860	3,036	3,250	1,800	1,800
010-725-53100-99	Professional Services - Other	1,128	-	500	500	500
010-725-53200-01	Utility Services - Gas	8,935	6,980	7,000	7,000	8,250
010-725-53200-02	Utility Services - Electricity	7,429	7,174	6,000	6,000	8,000
010-725-53200-06	Utility Services - Water	-	1,626	4,000	3,300	5,620
010-725-53300-04	Communication Services - Internet & Cable	-	-	-	600	600
010-725-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	1,460	4,134	2,500	3,450	2,500
010-725-53500-03	Parts/Repairs/Maintenance - Equipment	2,289	3,641	1,500	1,500	1,500
Total Memory Square Pool		126,443	133,993	131,840	133,180	141,800

Memory Square Pool offers the citizens of Louisville the opportunity to swim in an outdoor pool on a seasonal basis.

City of Louisville, Colorado
Culture & Recreation
Youth Sports
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-726-51100-00	Regular Salaries	58,342	60,599	62,580	62,810	65,490
010-726-51110-00	Temporary Salaries	22,394	30,608	26,230	27,150	29,900
010-726-51120-00	Overtime Pay	388	1,039	600	900	600
010-726-51200-00	FICA Expense	6,133	6,925	6,840	6,950	7,300
010-726-51210-00	Retirement Contribution	3,209	3,333	3,470	3,500	3,600
010-726-51220-00	Health Insurance	14,503	14,812	10,190	10,080	9,930
010-726-51230-00	Workers Compensation	618	716	800	800	800
010-726-52100-00	Office Supplies	73	30	170	170	170
010-726-52250-00	Miscellaneous Supplies	12,608	15,513	12,900	12,900	12,900
010-726-53100-65	Professional Services - Rec Center Contractors	16,366	16,769	20,000	20,000	17,000
010-726-53100-99	Professional Services - Other	2,160	3,655	3,000	3,000	3,000
010-726-53500-03	Parts/Repairs/Maintenance - Equipment	87	9	100	100	100
010-726-53600-99	Rentals - Other	2,237	2,222	3,000	3,000	3,000
010-726-53808-00	Travel	315	354	500	500	500
010-726-53810-00	Dues/Subscriptions/Books	473	448	400	400	400
	Total Youth Sports	139,904	157,032	150,780	152,260	154,690

Youth sports offered by the City of Louisville provides an opportunity for local youth to enjoy instruction and organized competition in football, baseball, softball, soccer, tennis, inline hockey, volleyball, basketball, and racquetball.

City of Louisville, Colorado
Culture & Recreation
Adult Sports
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-727-51100-00	Regular Salaries	6,481	6,728	6,950	6,980	7,280
010-727-51110-00	Temporary Salaries	965	1,176	1,570	1,620	2,050
010-727-51200-00	FICA Expense	561	590	650	660	710
010-727-51210-00	Retirement Contribution	356	370	380	380	400
010-727-51220-00	Health Insurance	1,611	1,644	1,130	1,150	1,100
010-727-51230-00	Workers Compensation	62	61	70	70	-
010-727-52100-00	Office Supplies	-	-	50	50	50
010-727-52250-00	Miscellaneous Supplies	1,088	1,278	1,500	1,500	1,500
010-727-53100-99	Professional Services - Other	2,867	1,877	4,500	3,000	3,000
010-727-53808-00	Travel	-	-	100	100	100
Total Adult Sports		13,991	13,724	16,900	15,510	16,190

Adult Sports offers organized activities on a self-supporting basis. Programs allow participants and teams the opportunity to compete on a recreational level.

City of Louisville, Colorado
Culture & Recreation
Seniors
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-728-51100-00	Regular Salaries	109,813	114,206	118,900	120,400	124,960
010-728-51110-00	Temporary Salaries	10,181	11,437	18,670	17,860	19,160
010-728-51120-00	Overtime Pay	327	197	190	190	-
010-728-51200-00	FICA Expense	8,647	8,895	10,540	10,590	11,030
010-728-51210-00	Retirement Contribution	6,040	6,281	6,550	6,630	6,870
010-728-51220-00	Health Insurance	27,803	27,027	22,070	21,830	21,530
010-728-51230-00	Workers Compensation	902	979	1,100	1,100	1,100
010-728-52100-00	Office Supplies	257	609	510	510	510
010-728-52120-00	Non-Capital Furniture/Equipment/Tools	499	155	430	530	430
010-728-52150-00	Computer Supplies	276	-	-	-	-
010-728-52220-01	Auto Expense - Parts & Repairs	80	203	400	400	400
010-728-52220-03	Auto Expense - Gas & Oil	917	572	600	600	600
010-728-52250-00	Miscellaneous Supplies	4,601	8,807	6,500	8,500	8,500
010-728-53100-14	Professional Services - Custodial	8,271	9,004	11,500	11,500	12,500
010-728-53100-32	Professional Services - Via	19,710	19,710	21,680	21,680	21,680
010-728-53100-42	Professional Services - Bus Service	16,177	18,661	20,000	20,000	20,000
010-728-53100-65	Professional Services - Rec Center Contractors	4,209	5,240	5,120	6,000	6,000
010-728-53100-99	Professional Services - Other	2,908	4,152	2,500	2,500	2,500
010-728-53200-01	Utility Services - Gas	3,267	4,027	-	4,000	4,000
010-728-53200-02	Utility Services - Electricity	8,214	9,160	-	9,000	9,500
010-728-53400-00	Postage	987	744	1,500	1,500	1,500
010-728-53500-03	Parts/Repairs/Maintenance - Equipment	2,079	1,736	1,700	1,700	1,700
010-728-53807-00	Printing	125	925	3,000	3,000	3,000
010-728-53808-00	Travel	153	972	500	500	500
010-728-53810-00	Dues/Subscriptions/Books	650	913	500	500	500
010-728-53899-00	Other Services and Charges	760	1,425	1,000	1,000	1,000
Total Seniors		237,852	256,037	255,460	272,020	279,470

The Louisville Seniors program provides direct services through programs and assistance for persons 55 and older. Special

City of Louisville, Colorado
Culture & Recreation
Senior Meals
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-731-51100-00	Regular Salaries	9,749	10,137	10,760	10,920	11,390
010-731-51110-00	Temporary Salaries	12,789	13,672	13,470	13,470	14,980
010-731-51120-00	Overtime Pay	148	151	150	150	150
010-731-51200-00	FICA Expense	1,676	1,743	1,860	1,880	2,030
010-731-51210-00	Retirement Contribution	536	557	600	610	630
010-731-51220-00	Health Insurance	3,024	3,003	2,260	2,370	2,210
010-731-51230-00	Workers Compensation	176	186	200	200	200
010-731-52100-00	Office Supplies	20	-	100	100	100
010-731-52250-00	Miscellaneous Supplies	3,034	4,162	3,500	8,500	8,500
010-731-53100-32	Professional Services - Via	13,690	13,690	15,000	15,000	15,000
010-731-53100-67	Professional Services - Senior Grants	4,778	3,227	5,300	7,720	5,300
010-731-53100-99	Professional Services - Other	40,026	40,626	46,600	38,800	46,000
010-731-53808-00	Travel	158	173	200	200	200
010-731-53810-00	Dues/Subscriptions/Books	98	-	100	100	100
Total Senior Meals		89,903	91,326	100,100	100,020	106,790

The Louisville Senior Meals Program provides meals to seniors five days each week. The City of Louisville took over administration of this program in 2003 from Boulder County.

City of Louisville, Colorado
Culture & Recreation
Nite At The Rec
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-732-51100-00	Regular Salaries	17,203	16,993	17,830	16,840	16,840
010-732-51110-00	Temporary Salaries	15,521	15,836	19,740	19,350	19,060
010-732-51120-00	Overtime Pay	-	259	-	100	-
010-732-51200-00	FICA Expense	2,477	2,511	2,870	2,780	2,750
010-732-51210-00	Retirement Contribution	930	935	980	930	930
010-732-51220-00	Health Insurance	1,971	1,928	3,400	3,360	3,310
010-732-51230-00	Workers Compensation	245	257	300	300	300
010-732-52250-00	Miscellaneous Supplies	9,481	7,868	8,300	8,300	8,300
010-732-53100-99	Professional Services - Other	500	5,925	7,700	7,700	7,700
010-732-53600-99	Rentals - Other	13,050	12,811	15,000	15,000	15,000
010-732-53807-00	Printing	-	-	100	100	100
010-732-53808-00	Travel	-	9	100	100	100
Total Nite at the Rec		61,377	65,331	76,320	74,860	74,390

The Nite at the Rec Program provides safe, supervised activities for pre-teens on weekends at the Recreation

City of Louisville, Colorado
Interfund Transfers
Transfers
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimate	2016 Budget
010-110-57028-00	Transfer to Open Space & Parks Fund	-	-	570,120	256,560	280,000
010-110-57026-00	Transfer to Cemetery Fund	63,150	71,430	133,230	141,630	128,950
010-110-57030-00	Transfer to Capital Projects Fund	-	5,640,000	1,285,000	900,000	72,500
010-110-57043-00	Transfer to Impact Fee Fund	-	-	98,370	98,370	-
010-110-57054-00	Transfer to Golf Course Fund	-	208,451	300,000	451,610	-
Total Interfund Transfers		63,150	5,919,881	2,386,720	1,848,170	481,450

The Interfund Transfer Division is used to account for the transfer funds from the General Fund to other funds.



2016 Annual Operating & Capital Budget

Special Revenue Funds Tab

City of Louisville, Colorado
Urban Revitalization District Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
Beginning Fund Balance		-	589	726,607	726,607	202,717
022-001-41100-00	General Property Tax Revenue	64,110	191,316	363,740	392,900	562,200
022-001-43299-00	Core Area Project Proceeds - City of Louisville	-	-	490,000	490,000	-
022-001-46110-00	Interest Earnings	139	685	700	2,000	2,000
022-001-46110-01	Net Increase (Decrease) in Fair Value	(99)	(173)	-	-	-
022-001-46160-00	Developer Contribution	-	93,440	-	-	-
022-001-47200-00	Bond Proceeds	-	750,000	-	-	3,750,000
Total Revenue		64,150	1,035,268	854,440	884,900	4,314,200
022-110-53100-23	Professional Services - Investment Fees	33	87	50	200	200
022-110-53100-99	Professional Services - Other	-	35	-	-	-
022-110-53110-00	Support Services - City of Louisville	63,527	35,900	42,000	42,000	33,180
022-110-53111-00	Capital Contribution - City of Louisville	-	-	45,000	45,000	65,000
022-110-53115-00	Repayment of TIF Revenue to Boulder County	-	-	54,250	28,090	40,200
022-110-53700-10	TIF Rebate - Safeway/Loftus Development	-	-	-	-	91,200
022-110-55840-82	Regional Detention Facility	-	-	325,000	325,000	-
022-110-55840-83	Payments from Construction Fund - DELO Deve	-	217,728	967,000	967,000	3,750,000
022-110-53820-00	Bond Maintenance Fees - Paying Agent	-	-	1,500	1,500	1,500
022-111-56030-00	Interest - Bonds	-	-	-	-	315,000
022-111-56060-00	Bond Issuance Costs	-	55,500	-	-	37,500
Total Expenditures		63,560	309,250	1,434,800	1,408,790	4,333,780
Ending Fund Balance		589	726,607	146,247	202,717	183,137

The Urban Revitalization District (URD) was approved and established by City Council in 2006. Although the URD is a distinct and separate entity from the City, the City manages the URD's receipts and disbursements through the Urban Revitalization District Fund. The district itself is managed by the Louisville Revitalization Commission (LRC), which is appointed by City Council.

City of Louisville, Colorado
PEG Fees Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
Beginning Fund Balance		43,594	67,791	43,598	43,598	32,548
023-001-43440-00	PEG Funds - Comcast	24,136	25,437	25,000	26,000	26,000
023-001-46110-00	Interest Earnings	211	238	250	200	200
023-001-46110-01	Net Increase (Decrease) in Fair Value	(81)	(34)	-	-	-
Total Revenue		24,266	25,642	25,250	26,200	26,200
023-110-53100-23	Professional Services - Investment Fees	34	31	40	40	40
023-110-55300-02	PEG Expenses - City	34	49,804	40,000	37,210	24,000
Total Expenditures		68	49,836	40,040	37,250	24,040
Ending Fund Balance		67,791	43,598	28,808	32,548	34,708

The Public Access Television Fund was created in 2006 in response to Resolution 22, Series 2006, that approved an agreement between the City of Louisville and Citizens Community Access Cable Television Management. The City received \$80,000 in PEG funds from Comcast of which \$60,000 was designated for City of Louisville capital outlay and \$20,000 designated for Citizens Community TV (CCTV) capital outlay. The City also received a \$50,000 grant for CCTV annual operations. Comcast collected its final PEG Fees in 2nd Quarter 2009 for repayment of the initial \$80,000 grant. Effective July 2009, Comcast collects and remits to the City a \$0.50 per account per month PEG Fee that was split evenly between the City and CCTV through the second quarter 2011. Beginning with the third quarter 2011, the City began keeping the entire \$0.50 per account per month for capital outlay.

**City of Louisville, Colorado
Parking Improvement Fund
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
	Beginning Fund Balance	(51)	6,073	6,095	6,095	6,145
025-001-44480-00	Parking Improvement Fee	6,120	-	-	-	-
025-001-46110-00	Interest Earnings	12	27	50	50	50
025-001-46110-01	Net Increase (Decrease) in Fair Value	(8)	(5)	-	-	-
	Total Revenue	6,124	22	50	50	50
025-499-55100-00	Acquisitions & Improvements	-	-	-	-	-
	Total Expenditures	-	-	-	-	-
	Ending Fund Balance	6,073	6,095	6,145	6,145	6,195

This fund was created in 2000 to track the downtown parking improvement fee of \$10,500 per parking space established through Ordinance 1341. This fee is to be used for the purchase or lease of real and personal property for the construction, improvement, or provision of additional on-street and off-street public parking space to serve Downtown Louisville and other improvements associated with downtown parking. The fee was amended to \$3,600 per parking space in 2002 by Ordinance 1376.

**City of Louisville, Colorado
Open Space & Parks Fund
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
Beginning Fund Balance		7,898,898	7,340,069	5,253,147	5,253,147	2,750,547
028-001-41200-00	Sales Tax	1,129,209	1,227,792	1,287,660	1,287,640	1,332,710
028-001-41205-00	Use Tax - Consumer	163,768	144,024	181,520	146,900	149,840
028-001-41210-00	Use Tax - Auto	121,595	132,397	137,690	135,710	138,420
028-001-41220-00	Use Tax - Building Materials	127,896	140,308	104,960	217,400	174,440
028-001-41240-00	Use Tax - Site Improvements	1,922	2,074	-	-	-
028-001-43199-00	FEMA & State Grants - 2013 Flood	26,865	217,471	-	9,760	-
028-001-43250-00	State Grant - GOCO	-	66,189	-	-	-
028-001-43299-00	Grant Revenues	-	-	258,000	258,000	-
028-001-46100-00	Miscellaneous Revenues	-	-	-	2,780	-
028-001-46105-00	Real Property Rental Income	-	-	-	-	40,210
028-001-46110-00	Interest Earnings	30,708	26,204	25,000	20,000	15,000
028-001-46110-01	Net Increase (Decrease) in Fair Value	(9,386)	(4,474)	-	-	-
028-001-46150-00	Land Dedication Fee	-	95,666	-	30,000	-
028-001-46161-00	Memorial Contributions/Gifts	1,200	1,583	-	2,700	-
028-001-46166-00	North End Development Reimbursement	2,638	14,840	-	-	-
028-001-47100-00	Sale of Assets	123,905	3,475	202,770	202,770	-
028-001-48010-00	Transfer from General Fund	-	-	570,120	256,560	280,000
028-001-48043-00	Transfer from Impact Fee Fund	515,140	408,480	192,000	161,000	739,000
Total Revenue		2,235,460	2,476,030	2,959,720	2,731,220	2,869,620
028-150-53105-00	Legal Services - General	-	34	-	2,700	-
028-750-51100-00	Regular Salaries	611,732	797,941	255,430	252,540	299,430
028-750-51110-00	Temporary Salaries	124,535	139,940	29,320	30,160	12,480
028-750-51120-00	Overtime Pay	18,436	31,569	1,400	4,000	2,920
028-750-51200-00	FICA Expense	56,446	72,527	21,890	21,930	24,080
028-750-51210-00	Retirement Contribution	34,337	45,440	14,130	14,110	16,630
028-750-51220-00	Health Insurance	91,735	134,476	48,560	48,320	56,590
028-750-51230-00	Workers Compensation	13,043	17,951	5,000	2,500	2,500
028-750-52100-00	Office Supplies	-	990	-	-	250
028-750-52120-00	Non-Capital Furniture/Equipment/Tools	1,553	10,994	1,500	1,960	2,500
028-750-52200-07	Operating Supplies - Signs	1,584	576	500	350	500
028-750-52200-09	Operating Supplies - Safety	-	432	-	-	-
028-750-52220-01	Auto Expense - Parts & Repairs	973	9,814	1,000	740	1,000
028-750-52220-02	Auto Expense - Tires	-	1,699	400	-	400
028-750-52220-03	Auto Expense - Gas & Oil	-	38,515	2,500	3,110	2,500
028-750-52230-00	Uniforms and Clothing	538	7,523	1,320	1,870	1,920
028-750-52250-00	Miscellaneous Supplies	1,161	32,895	1,000	1,000	-
028-750-53100-11	Professional Services - Mowing	53,462	59,554	-	-	-
028-750-53100-16	Professional Services - Mosquito/Pest Control	-	8,925	4,050	4,050	4,050
028-750-53100-17	Professional Services - Weed Control	14,326	24,157	17,000	24,600	32,000
028-750-53100-18	Professional Services - Pruning & Landscape Maintenance	4,593	14,227	-	-	-
028-750-53100-23	Professional Services - Investment Fees	5,051	3,504	2,500	2,500	2,500
028-750-53100-24	Professional Services - Bank Fees	1,072	1,098	600	600	600
028-750-53100-72	Resource Management	-	-	10,000	14,000	20,000
028-750-53100-99	Professional Services - Other	10,597	19,484	13,000	10,270	13,000
028-750-53200-02	Utility Services - Electricity	-	21,127	-	-	-
028-750-53200-03	Utility Services - Trash	-	2,884	250	260	250
028-750-53200-06	Utility Services - Water	-	74,733	3,000	140	100
028-750-53300-02	Communication Services - Cellular	362	548	180	400	300
028-750-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	-	2,907	-	-	-
028-750-53500-03	Parts/Repairs/Maintenance - Equipment	-	10,266	-	-	-
028-750-53500-04	Parts/Repairs/Maintenance - Grounds	4,976	24,144	10,000	5,140	14,500
028-750-53500-21	Parts/Repairs/Maintenance - Grounds - Flood	724	14,672	-	-	-
028-750-53500-29	Parts/Repairs/Maintenance - Memorials	-	2,447	1,400	4,600	1,500
028-750-53500-31	Parts/Repairs/Maintenance - Irrigation Systems	-	36,622	-	-	-
028-750-53600-01	Equipment Rental	-	11,401	-	-	-

City of Louisville, Colorado
Open Space & Parks Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
028-750-53700-03	Volunteer Recognition	174	1,179	1,000	500	500
028-750-53829-01	Open Space Advisory Board	177	162	500	60	100
028-750-53801-00	Education Expense	1,268	2,279	750	1,040	1,250
028-750-53802-08	Boulder County Youth Corp	12,175	12,550	6,400	6,400	6,680
028-750-53805-01	Insurance	-	-	5,590	5,590	5,000
028-750-53808-00	Travel	-	95	-	-	-
028-750-53809-00	Business and Auto Allowance	-	-	-	1,000	-
028-750-53813-00	Ditch Assessment	1,280	260	1,500	1,120	-
028-750-53899-00	Other Services and Charges	923	1,664	1,700	1,350	-
028-750-53950-00	Vehicle/Equipment Replacement	29,370	34,340	2,220	2,220	1,660
Total Open Space Administration & Operations		1,096,602	1,728,545	465,590	471,130	527,690
028-751-51100-00	Regular Salaries	-	-	638,350	632,540	730,960
028-751-51110-00	Temporary Salaries	-	-	134,060	138,660	164,000
028-751-51120-00	Overtime Pay	-	-	26,200	30,000	30,000
028-751-51200-00	FICA Expense	-	-	61,100	61,290	70,760
028-751-51210-00	Retirement Contribution	-	-	36,550	36,440	41,850
028-751-51220-00	Health Insurance	-	-	134,860	133,680	146,840
028-751-51230-00	Workers Compensation	-	-	10,000	15,000	15,000
028-751-52100-00	Office Supplies	-	-	850	850	850
028-751-52120-00	Non-Capital Furniture/Equipment/Tools	-	-	4,500	4,500	4,500
028-751-52200-07	Operating Supplies - Signs	-	-	1,000	500	1,000
028-751-52200-09	Operating Supplies - Safety	-	-	1,500	1,500	1,500
028-751-52220-01	Auto Expense - Parts & Repairs	-	-	13,000	6,000	13,000
028-751-52220-02	Auto Expense - Tires	-	-	2,750	2,750	2,750
028-751-52220-03	Auto Expense - Gas & Oil	-	-	23,750	23,750	23,750
028-751-52230-00	Uniforms and Clothing	-	-	6,400	6,400	6,400
028-751-52250-00	Miscellaneous Supplies	-	-	18,000	18,000	18,000
028-751-53100-11	Professional Services - Mowing	-	-	90,000	90,220	110,000
028-751-53100-16	Professional Services - Mosquito/Pest Control	-	-	4,050	4,050	4,050
028-751-53100-17	Professional Services - Weed Control	-	-	18,000	5,000	33,000
028-751-53100-18	Professional Services - Pruning & Landscape Maintenance	-	-	26,000	26,000	26,000
028-751-53100-23	Professional Services - Investment Fees	-	-	2,500	2,500	2,500
028-751-53100-24	Professional Services - Bank Fees	-	-	600	600	600
028-751-53100-99	Professional Services - Other	-	-	5,000	5,000	5,000
028-751-53200-02	Utility Services - Electricity	-	-	19,000	19,000	19,000
028-751-53200-03	Utility Services - Trash	-	-	2,750	2,750	2,750
028-751-53200-06	Utility Services - Water	-	-	165,320	90,000	232,730
028-751-53300-02	Communication Services - Cellular	-	-	360	360	360
028-751-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	-	-	2,500	2,500	2,500
028-751-53500-03	Parts/Repairs/Maintenance - Equipment	-	-	8,000	10,320	8,000
028-751-53500-04	Parts/Repairs/Maintenance - Grounds	-	-	12,000	12,000	12,000
028-751-53500-29	Parts/Repairs/Maintenance - Memorials	-	-	1,400	1,400	1,400
028-751-53500-31	Parts/Repairs/Maintenance - Irrigation Systems	-	-	40,000	30,000	40,000
028-751-53500-32	Parts/Repairs/Maintenance - Trails	-	-	-	-	12,500
028-751-53600-00	Equipment Rental	-	-	9,000	9,620	9,000
028-751-53801-00	Education Expense	-	-	2,750	5,000	5,000
028-751-53802-08	Boulder County Youth Corp	-	-	6,400	6,400	6,400
028-751-53805-01	Insurance	-	-	13,740	13,740	13,740
028-751-53808-00	Travel	-	-	260	260	260
028-751-53809-00	Business and Auto Allowance	-	-	-	1,000	-
028-751-53899-00	Other Services and Charges	-	-	500	200	500
028-751-53950-00	Vehicle/Equipment Replacement	-	-	32,120	32,120	22,110
Total Parks Administration & Operations		-	-	1,575,120	1,481,900	1,840,560
028-799-55110-04	City Services Facility Site Improvements (25%)	2,363	-	-	-	-
028-799-55110-05	Environmental Site Assessment (25%)	-	-	-	-	3,750
028-799-55120-04	Property Acquisition	-	1,363,502	23,530	23,530	-
028-799-55210-04	City Services Facility (25%)	491,393	369,469	2,680,600	2,760,600	-

**City of Louisville, Colorado
Open Space & Parks Fund
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
028-799-55210-11	Fuel Tank Decommissioning (25%)	-	-	-	3,750	-
028-799-55310-46	McCaslin/Washington Underpass (50%)	327,002	412,138	-	-	-
028-799-55330-06	Trail Improvements	79,024	26,027	25,000	25,000	-
028-799-55330-13	Annual Tree Planting Program	6,669	5,267	15,000	25,710	15,000
028-799-55330-14	Trail Flood Damage Repair	20,000	10,188	-	-	-
028-799-55330-22	Trails Reconstruction Projects - Flood	-	241,424	-	7,700	-
028-799-55330-49	Lastoka Property Conservation	45,070	16,957	17,000	17,000	10,000
028-799-55330-54	Boundary Treatments	17,293	-	-	-	6,500
028-799-55330-68	Hecla Lake Reservoir Improvements	260,432	27,852	20,000	20,000	-
028-799-55330-83	Open Space Zoning	10,811	-	-	-	-
028-799-55330-86	Steel Ranch South Trailhead	158,000	-	-	-	-
028-799-55330-87	US36 Underpass at Davidson Mesa	162,500	162,500	162,500	162,500	-
028-799-55330-88	Wayfinding & Signs	-	-	25,000	25,000	25,000
028-799-55330-93	Davidson Highline Lateral Ditch	-	32,338	-	-	-
028-799-55330-94	Irrigation Replacements & Improvements	-	-	15,000	15,000	15,000
028-799-55330-95	Interpretive Education	-	-	-	-	8,000
028-799-55410-01	New Equipment - Truck	-	51,551	70,000	70,000	35,000
028-799-55420-04	Machinery & Equipment	117,130	115,193	125,000	125,000	75,000
028-799-55430-15	Bucket Truck (40%)	-	-	-	-	34,000
028-799-55430-16	Snow Removal Equipment (50%)	-	-	-	-	25,000
Total Capital		1,697,687	2,834,406	3,178,630	3,280,790	252,250
Total Expenditures		2,794,289	4,562,951	5,219,340	5,233,820	2,620,500
Ending Fund Balance		7,340,069	5,253,147	2,993,527	2,750,547	2,999,667

On November 2, 1993 Louisville voters approved a temporary sales and use tax increase of 3/8% for ten years, beginning January 1, 1994. This was extended for another ten years (through 2013) in 2002 and again (through 2023) in 2012. Revenues from the increase are used exclusively for the acquisition and maintenance of land in and around Louisville used for open space buffer zones, trails, wildlife habitats, wetlands preservation and parks. The original Conservation Trust Fund was divided into two funds in 1996 to more readily identify lottery proceeds and the related projects and those sales tax revenues restricted for land acquisition.

City of Louisville, Colorado
Conservation Trust - Lottery Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
	Beginning Fund Balance	351,640	501,761	624,068	624,068	307,378
	Revenue					
029-001-43299-00	Grant Revenue	(700)	-	-	-	266,250
029-001-43320-00	State Lottery	201,131	183,996	191,070	184,000	185,840
029-001-46110-00	Interest Earnings	1,587	2,638	2,500	2,500	2,000
029-001-46110-01	Net Increase (Decrease) in Fair Value	(671)	(579)	-	-	-
029-001-46160-00	Contributions	6,000	-	-	-	-
	Total Revenue	207,347	186,055	193,570	186,500	454,090
029-110-53100-23	Professional Services - Investment Fees	286	351	300	400	400
029-799-55220-15	Restroom Improvement Program	-	30,410	187,090	187,090	-
029-799-55220-16	Recreation Campus Restroom	-	-	199,500	199,500	-
029-799-55330-05	Trail Projects	-	-	-	-	100,000
029-799-55330-11	Louisville Arboretum	16,689	-	-	-	44,800
029-799-55330-27	Tennis Court Resurfacing	20,591	4,000	16,000	16,000	16,000
029-799-55330-56	Park Renovations	-	4,345	39,660	39,660	-
029-799-55330-68	Hecla Lake Aeration	-	-	-	-	40,000
029-799-55330-88	Signage & Trails Wayfinding	-	19,455	20,540	20,540	-
029-799-55330-89	Heritage Park Parking Lot	19,661	-	-	-	-
029-799-55330-92	Emergency Tree Work	-	5,188	10,000	10,000	-
029-799-55330-96	Tennis Court Renovation	-	-	-	-	50,000
029-799-55340-03	Memory Square Improvements	-	-	30,000	30,000	-
	Total Expenditures	57,227	63,748	503,090	503,190	251,200
	Ending Fund Balance	501,761	624,068	314,548	307,378	510,268

The City of Louisville, through Resolution 14, dated July 16, 1974, established a Conservation Trust Fund. The City receives an annual distribution from the State of Colorado from the proceeds of the Colorado State Lottery. State law mandates that a Conservation Trust Fund be established to record revenues and expenditures and that these funds be restricted for the use in the acquisition, development, and maintenance of "new conservation sites" or for capital improvements or maintenance for recreational purposes on any public site.

City of Louisville, Colorado
Cemetery Perpetual Care Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
	Beginning Fund Balance	397,020	424,219	456,255	456,255	488,955
	Revenue					
031-001-42310-00	Burial Permits - Restricted to Perpetual Care	27,473	32,300	26,260	33,000	33,330
031-001-46110-00	Interest Earnings	1,586	1,974	2,500	2,000	2,000
031-001-46110-01	Net Increase (Decrease) in Fair Value	(563)	(411)	-	-	-
	Total Revenue	28,496	33,863	28,760	35,000	35,330
031-110-53100-23	Professional Services - Investment Fees	274	265	250	300	300
	Total Cemetery Administration	274	265	250	300	300
031-110-57026-00	Transfer to Cemetery Fund	1,023	1,563	2,500	2,000	2,000
	Total Interfund Transfers	1,023	1,563	2,500	2,000	2,000
	Total Expenditures	1,297	1,827	2,750	2,300	2,300
	Ending Fund Balance	424,219	456,255	482,265	488,955	521,985

The Cemetery Perpetual Care Fund was created in 1974 through Ordinance 436. Fees derived from the sale of lots and opening of graves are collected and restricted for the "Cemetery Perpetual Care Fund". Through 2008, the interest revenue from this fund was transferred to the General Fund to pay for the operations and maintenance of caring for the lots. Beginning in 2009, all unrestricted burial permits and general maintenance of the cemetery have been accounted for in the Cemetery Fund, a new fund created by Ordinance 1542, Series 2008. Therefore, beginning in 2009, the interest revenue from the Cemetery Perpetual Care Fund has been transferred to the Cemetery Fund.

City of Louisville, Colorado
Cemetery Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
	Beginning Fund Balance	72,290	84,863	100,223	100,223	100,223
	Revenue					
032-001-42300-00	Burial Permits	27,473	32,300	26,260	33,000	33,330
032-001-44100-00	Burial Fees (Opening & Closing Fees)	26,673	31,227	26,260	31,550	31,850
032-001-46110-00	Interest Earnings	286	440	400	500	500
032-001-46110-01	Net Increase (Decrease) in Fair Value	(115)	(93)	-	-	-
032-001-48010-00	Transfer from General Fund	63,150	71,430	133,230	141,630	128,950
032-001-48031-00	Transfer from Cemetery Perpetual Care Fund	1,023	1,563	2,500	2,000	2,000
	Total Revenue	118,491	136,866	188,650	208,680	196,630
032-752-51100-00	Regular Salaries	50,974	60,490	92,210	88,100	91,800
032-752-51120-00	Overtime Pay	-	167	-	3,000	3,000
032-752-51200-00	FICA Expense	3,788	4,515	7,050	6,970	7,250
032-752-51210-00	Retirement Contribution	2,796	3,329	5,070	5,010	5,210
032-752-51220-00	Health Insurance	8,039	9,958	18,680	18,470	18,210
032-752-51230-00	Workers Compensation	956	1,129	1,100	1,300	1,300
032-752-52120-00	Non-Capital Furniture/Equipment/Tools	-	-	-	1,000	1,000
032-752-52230-00	Uniforms and Clothing	-	-	-	300	-
032-752-52250-00	Miscellaneous Supplies	181	1,517	3,000	1,000	1,000
032-752-52255-00	Cremation Vaults	-	1,609	-	2,000	2,000
032-752-53100-11	Professional Services - Mowing	8,532	10,040	-	-	-
032-752-53100-23	Professional Services - Investment Fees	52	58	50	60	60
032-752-53100-24	Professional Services - Bank Charges	1,313	1,855	1,400	1,900	1,900
032-752-53100-38	Professional Services - Open/Close	25,198	11,458	-	-	-
032-752-53100-99	Professional Services - Other	1,073	822	1,000	1,000	1,000
032-752-53200-06	Utility Services - Water	-	12,892	30,940	20,000	30,500
032-752-53500-03	Parts/Repairs/Maintenance - Equipment	-	-	-	420	-
032-752-53500-04	Parts/Repairs/Maintenance - Grounds	533	1,560	2,500	2,500	2,500
032-752-53805-01	Insurance	-	-	8,650	8,650	8,650
	Total Cemetery Maintenance	103,434	121,398	171,650	161,680	175,380
032-799-55380-01	General Cemetery Improvements	2,484	108	47,000	47,000	17,000
032-799-55430-15	Bucket Truck (5%)	-	-	-	-	4,250
	Total Capital Outlay	2,484	108	47,000	47,000	21,250
	Total Expenditures	105,918	121,506	218,650	208,680	196,630
	Ending Fund Balance	84,863	100,223	70,223	100,223	100,223

The Cemetery Fund was created on November 3, 2008 by Ordinance 1542. Unlike the Cemetery Perpetual Care Fund, the revenue in the Cemetery Fund can be used for both cemetery maintenance and capital improvements. Beginning in 2009, all the interest revenue earned in the Cemetery Perpetual Care Fund has been transferred to the Cemetery Fund for maintenance of the lots. In addition, the General Fund subsidizes the Cemetery Fund through annual transfers.

**City of Louisville, Colorado
Historic Preservation Fund
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
Beginning Fund Balance		1,707,439	1,783,276	905,271	905,271	740,821
Revenue						
033-001-41200-00	Sales Tax	376,410	408,725	428,660	428,660	443,660
033-001-41205-00	Use Tax - Consumer	54,590	52,636	65,140	53,690	54,760
033-001-41210-00	Use Tax - Auto	40,532	44,132	45,900	45,240	49,850
033-001-41220-00	Use Tax - Building Materials	42,895	42,999	34,990	66,630	53,460
033-001-41240-00	Use Tax - Site Improvements	641	688	-	-	-
033-001-43240-00	State Grant - Historical Fund	23,286	8,900	-	-	-
033-001-46110-00	Interest Earnings	7,625	7,627	6,000	4,000	4,000
033-001-46110-01	Net Increase (Decrease) in Fair Value	(2,339)	(809)	-	-	-
033-001-47100-00	Sale of Assets	-	-	200,000	200,000	-
Total Revenue		543,639	564,900	780,690	798,220	605,730
033-540-51100-00	Regular Salaries	39,328	38,047	40,740	41,020	43,130
033-540-51200-00	FICA Expense	2,962	2,855	3,120	3,140	3,300
033-540-51210-00	Retirement Contribution	2,163	2,093	2,240	2,260	2,370
033-540-51220-00	Health Insurance	2,345	4,292	8,320	8,450	8,330
033-540-51230-00	Workers Compensation	120	315	300	300	300
033-540-52100-00	Office Supplies	248	373	300	300	300
033-540-52200-16	Operating Supplies - Plaques	4,512	202	1,620	1,510	1,900
033-540-53100-23	Professional Services - Investment Fees	1,226	1,077	1,100	1,200	1,200
033-540-53100-24	Professional Services - Bank Charges	280	204	250	250	250
033-540-53100-27	Professional Services - Survey	36,308	-	75,000	-	-
033-540-53100-29	Professional Services - Recording Fees	64	-	-	80	-
033-540-53100-74	Professional Services - Preservation Master Plan	-	2,643	19,410	19,410	15,000
033-540-53100-75	Professional Services - Downtown Assessment	-	53	35,690	-	-
033-540-53200-01	Utility Services - Gas	2,413	-	-	-	-
033-540-53200-02	Utility Services - Electricity	1,620	-	-	-	-
033-540-53500-01	Structural Improvements - Bldgs & Facilities	1,084	-	15,000	3,000	55,000
033-540-53801-00	Education Expense	165	1,587	660	800	3,000
033-540-53804-00	Advertising/Marketing	-	-	-	950	-
033-540-53808-00	Travel	-	1,759	6,000	2,000	6,000
033-540-53810-00	Dues/Subscriptions/Books	-	270	1,940	1,000	3,000
033-540-53804-01	Public Outreach	-	1,188	15,000	15,000	15,000
Total Administration		94,839	56,959	226,690	100,670	158,080
033-541-53910-00	Grants & Contributions	23,755	271,943	307,800	307,800	307,800
033-541-53910-15	Pre-Landmarking Assessments	-	-	17,400	17,400	21,000
Total Incentives		23,755	271,943	325,200	325,200	328,800
033-542-55100-00	Property Acquisitions	99,208	114,004	286,800	286,800	-
Total Acquisitions		99,208	114,004	286,800	286,800	-
033-549-57010-00	Transfer to General Fund	250,000	1,000,000	250,000	250,000	-
Total Transfers		250,000	1,000,000	250,000	250,000	-
Total Expenditures		467,802	1,442,905	1,088,690	962,670	486,880
Ending Fund Balance		1,783,276	905,271	597,271	740,821	859,671

On November 4, 2008, Louisville voters approved a temporary sales tax increase of 1/8% for ten years, beginning January 1, 2009. Revenue from this increase is restricted for historic preservation purposes within Old Town Louisville. The Historic Preservation Fund was created by Ordinance 1544, Series 2008. Resolution 20, Series 2009, enacted additional provisions regarding the administration, structure, and uses of the Historic Preservation Fund.



2016 Annual Operating & Capital Budget

Capital Project Funds Tab

City of Louisville, Colorado
Capital Projects Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
Beginning Fund Balance		6,821,949	5,904,028	7,741,737	7,741,737	2,275,737
042-001-41200-00	Sales Tax	3,011,218	3,274,104	3,433,700	3,433,700	3,553,880
042-001-41200-01	Sales Tax - Business Assistance	(34,620)	(77,044)	(82,820)	(98,340)	(106,580)
042-001-41205-00	Use Tax - Consumer	436,714	421,077	521,080	429,500	438,090
042-001-41205-01	Consumer Use Tax - Business Assistance	(18,784)	(6,409)	(127,430)	(88,500)	(38,090)
042-001-41220-00	Use Tax - Building Materials	1,028,171	1,034,332	891,740	1,602,680	1,285,990
042-001-41220-01	Building Use Tax - Business Assistance	(15,103)	(173,095)	(26,000)	(114,190)	(96,700)
042-001-41240-00	Use Tax - Site Improvements	15,378	16,596	-	-	-
042-001-43100-00	RTD Grant - Hwy 42 Station Area Master Plan	(6,475)	-	-	-	-
042-001-43199-00	FEMA & State Grants - 2013 Flood	2,511	-	-	-	-
042-001-43220-00	State Grant - DRCOG - Traffic Signals	-	-	-	16,170	-
042-001-43250-00	State Grant - GOCO	-	38,000	-	-	-
042-001-43299-00	Grant Revenues	-	236,915	3,945,240	3,545,240	1,000,000
042-001-46100-00	Miscellaneous Revenues	-	6	-	400	-
042-001-46100-01	Lease Revenue - Nextel	17,820	21,996	-	22,000	22,000
042-001-46100-02	Lease Revenue - T-Mobile	-	17,873	-	18,000	18,000
042-001-46105-00	Real Property Rental Income	-	-	-	-	40,210
042-001-46110-00	Interest Earnings	30,451	35,321	20,000	30,000	20,000
042-001-46110-01	Net Increase (Decrease) in Fair Value	(6,989)	(5,940)	-	-	-
042-001-46136-00	Patio Rentals	-	8,500	-	10,000	10,000
042-001-46160-00	Contributions	-	-	-	135,000	130,000
042-001-46167-00	Capital Contribution from URD	-	-	45,000	45,000	65,000
042-001-47100-00	Proceeds from Sale of Assets	2,300	14,344	-	300	-
042-001-48010-00	Transfer from General Fund	-	5,640,000	1,285,000	900,000	72,500
042-001-48043-00	Transfer from Impact Fee Fund	574,350	576,420	300,000	172,000	1,005,000
042-001-48066-00	Transfer from Building Maintenance	-	424,773	-	-	-
Total Revenue		5,036,943	11,497,769	10,205,510	10,058,960	7,419,300
042-110-51100-00	Regular Salaries	360,689	377,096	396,400	353,690	367,160
042-110-51110-00	Temporary Salaries	3,958	-	11,260	11,200	12,250
042-110-51120-00	Overtime Pay	4,896	6,033	3,500	6,000	6,000
042-110-51200-00	FICA Expense	26,963	27,876	31,450	28,370	29,480
042-110-51210-00	Retirement Contribution	20,075	21,057	21,990	19,780	20,520
042-110-51220-00	Health Insurance	48,918	49,881	53,230	48,840	47,980
042-110-51230-00	Workers Compensation	2,368	2,697	2,700	2,700	2,700
042-110-51240-00	Unemployment Compensation	-	-	-	3,200	-
042-110-53100-23	Professional Services - Investment Fees	4,577	4,182	3,000	4,000	3,500
042-110-53100-24	Professional Services - Bank Fees	2,148	3,829	3,500	3,900	3,900
042-110-53300-02	Cell Phone Allowances	510	330	600	600	600
042-110-53809-00	Business and Auto Allowance	-	-	-	720	-
042-110-53910-11	GOCO Pass-through Playground Grant	-	38,000	-	-	-
042-110-55100-03	Property Acquisition	-	-	385,000	-	-
042-110-55200-09	Library Improvements	-	40,789	-	-	-
042-110-55200-11	Louisville Housing Authority & Habitat for Humanity	-	-	10,560	10,500	-
042-110-55200-21	Steinbaugh Pavilion Improvements	9,048	-	-	-	-
042-110-55200-22	Alfalfa's Community Room Contribution	-	150,000	-	-	-
042-110-55200-31	HR Workstation Improvements	10,245	-	-	-	-
042-110-55200-33	Building Safety File Storage	1,417	-	-	-	-
042-110-55200-34	City Hall Building Automation	-	45,000	-	-	-
042-110-55200-35	Planning, Building, & IT Space Consolidation & Remodel	252,136	9,692	-	-	-
042-110-55200-36	Police Department Basement Restrooms	-	350	-	-	-
042-110-55200-37	Public Works Administrator Work Area	-	5,218	-	-	-
042-110-55200-38	City Hall Fire Sprinkler System	-	93,440	23,530	32,160	-
042-110-55200-39	EVSE at Library	-	6,958	-	-	-
042-110-55200-40	Fiber Enhancement - Library & Museum	-	-	30,000	30,000	-
042-110-55200-41	Bus then Bke Shelter	-	-	-	-	25,000
042-110-55220-06	Sculpture Maintenance	-	-	8,000	8,000	-
042-110-55220-07	Victor Hellburg Memorial	-	-	30,000	30,000	-

**City of Louisville, Colorado
Capital Projects Fund
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
042-110-55220-16	Arts Center ADA Improvements	-	-	5,000	5,000	-
042-110-55220-17	Arts Center - ADA & Storage Remodel	-	-	-	-	30,000
042-110-55300-03	Upgrade City Website	10,735	42,746	10,740	10,740	-
042-110-55310-72	Downtown Bicycle Parking	-	-	10,000	10,000	-
042-110-55310-73	Downtown Pedestrian Improvements	-	-	10,000	10,000	-
042-110-55420-17	Library Copier Replacement	-	10,458	21,000	21,000	-
042-110-55440-51	Enhanced Security System for Human Resources	-	-	10,000	10,000	-
042-110-55440-53	Surveillance Upgrades at City Hall	-	-	-	-	30,000
042-110-55500-13	Municipal Court Digital Recorder	3,265	-	-	-	-
042-110-55500-15	Folder/Inserter Replacement (20%)	3,919	-	-	-	-
042-110-55500-16	Library 3M RFID Detection System	13,961	-	-	-	-
042-110-55500-17	Library Security Camera System	17,000	21,336	-	-	-
042-110-55500-18	Police Dept Furniture, Fixtures, Equipment	-	6,940	21,500	21,500	-
042-110-55500-19	Police Dept Intercom Radio System Replacement	-	-	7,670	7,670	-
042-110-55500-20	Police Dept Printer, Copier, Scanner Replacemnt	-	-	20,000	20,000	-
042-110-55500-21	Police UPS Replacements	-	3,126	-	-	-
042-110-55500-22	Hand-Held GPS Receiver	-	8,579	-	-	-
042-110-55500-23	Mobile Video Capture System Replacement	-	21,338	-	-	-
042-110-55500-24	LTE D-Block Radio Program	-	15,057	15,000	15,000	15,000
042-110-55500-25	Replacement Batteries for Warning Sirens	-	1,950	-	-	-
042-110-55500-26	Rolling Shelving Storage for Evidence	-	-	10,000	10,000	-
042-110-55500-27	Handheld Portable Radio Replacement	-	-	12,000	12,000	12,000
042-110-55500-28	TruCAM Video Laser	-	-	6,500	6,500	-
042-110-55500-29	City-Wide Telephone System Upgrade	-	-	125,000	125,000	-
042-110-55500-30	Video Display in Patrol Area	-	-	6,200	6,200	-
042-110-55500-31	Ballistic Helmets for Police Officers	-	-	-	-	14,000
042-110-55500-32	Body Cams	-	-	-	-	45,000
042-110-55500-34	Camera System - Police and Courts	-	-	-	-	15,000
042-110-55510-02	Library Furniture	-	-	-	-	6,050
042-110-55520-11	Kiosk Computers	150	-	-	-	-
042-110-55520-19	Desktop Scanner for Planning	-	7,820	-	-	-
042-110-55520-20	Scanner/Plotter for Planning	-	16,500	-	-	-
042-110-55520-21	Toughbooks, Printers, Docking Stations	-	-	8,000	8,000	-
042-110-55520-22	Fire-Proof File Cabinet	-	-	-	-	5,000
042-110-55530-07	Enterprise Resource Planning System (77.5%)	-	-	525,000	581,250	310,000
042-110-55530-09	Autodesk Design Suite Premium Licenses	-	6,827	-	-	-
042-110-55530-10	Lucity Software (25%)	-	8,408	18,750	18,750	6,250
042-110-55530-17	Minute Recording System	-	-	5,490	5,490	-
042-110-55530-18	IT Core Routing & Switching - City Hall	-	-	50,000	50,000	-
042-110-55530-19	Technology - City Services Facility	-	-	25,000	25,000	-
042-110-55530-20	Desktop Management Software	-	-	15,000	-	-
042-110-55530-21	Desktop Productivity Suite of Software	-	-	48,000	48,000	-
042-110-55530-22	Library Network (Data) Switching	-	-	30,000	30,000	-
042-110-55530-23	Police Network (Data) Switching	-	-	20,000	20,000	-
042-110-55530-24	Software Update - Self-Check Machines	-	-	15,000	15,000	-
042-110-55530-25	Virtualization Phase II - Business Continuity	-	-	-	-	80,000
042-110-55530-26	Integrated Library System Upgrade	-	-	-	-	19,370
Total Operations & General Capital		796,977	1,053,514	2,065,570	1,685,760	1,106,760
042-111-56000-00	Principal - Bonds	435,000	-	-	-	-
042-111-56030-00	Interest - Bonds	15,225	-	-	-	-
Total Debt Service		450,225	-	-	-	-
042-499-55110-04	City Services Facility Site Improvements (25%)	2,363	-	-	-	-
042-499-55110-05	Environmental Site Assessment (25%)	-	-	-	-	3,750
042-499-55210-04	City Services Facility (25%)	491,394	369,469	2,680,600	2,760,600	-
042-499-55210-11	Fuel Tank Decommissioning (25%)	-	-	-	3,750	-
042-499-55310-03	Concrete Replacement	69,966	53,912	90,000	67,340	90,000
042-499-55310-04	Street Reconstruction Program	1,179,258	1,694,072	1,446,500	1,951,300	1,950,000
042-499-55310-05	Bridge Repairs	53,580	842	-	-	-

**City of Louisville, Colorado
Capital Projects Fund
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
042-499-55310-06	Bridge Reconstruction Projects - Flood	-	282,465	3,160,000	3,204,600	-
042-499-55310-31	McCaslin Interchange - Design	3,216	-	-	-	-
042-499-55310-33	South Boulder Road and Highway 42	3,778	-	-	-	-
042-499-55310-38	Highway 42 Station Area Master Plan	7,127	1,100	-	-	-
042-499-55310-39	Highway 42 Corridor Study	37,012	14,100	-	-	-
042-499-55310-40	Highway 42 & Pine Street Intersection	24,911	6,215	5,040	5,040	-
042-499-55310-42	McCaslin & Dillon Intersection	3,941	-	-	-	-
042-499-55310-45	McCaslin Interchange Modeling Study	4,479	-	-	-	-
042-499-55310-46	McCaslin/Washington Underpass (33%)	217,790	272,428	-	-	-
042-499-55310-48	Wayfinding	-	-	78,900	78,900	-
042-499-55310-49	Bicycle and Stroller Parking	6,881	-	-	-	-
042-499-55310-50	Main Street Patios	240,061	17,078	-	-	-
042-499-55310-52	South Street Underpass (95%)	145,785	77,929	2,476,870	900,000	1,576,870
042-499-55310-53	State Highway 42 Traffic Signals	24,911	6,907	426,190	394,540	-
042-499-55310-55	South Boulder Road Pedestrian Crossing	9,700	100,330	-	-	-
042-499-55310-56	US 36 PrePaid Kiosks - FASTER Contribution	-	11,158	-	-	-
042-499-55310-58	Wayfinding - McCaslin & Centennial Valley	-	9,390	90,610	90,610	-
042-499-55310-59	McCaslin/US36 Interchange (DDI)	1,172,732	1,172,732	1,275,730	1,425,730	-
042-499-55310-61	BNSF RR Underpass/N Drainage (34%)	25,915	-	45,460	45,460	51,000
042-499-55310-63	Short Street Traffic Signal	20,258	17,132	4,000	4,000	-
042-499-55310-64	Downtown Parking/Transit Project	1,507	20,000	320,000	417,000	440,000
042-499-55310-65	Contract Street Striping with Epoxy Paint	-	67,327	-	-	-
042-499-55310-66	Via Appia Scoping Study	-	10,377	-	-	-
042-499-55310-67	Monarch K-8 Safety Improvements	-	34,575	-	-	-
042-499-55310-68	SH 42 Short Crossing Improvements	-	-	500,000	200,000	-
042-499-55310-69	Dillon Road/St Andrews Intersection	-	31,810	391,000	391,000	-
042-499-55310-70	SBR/Garfield Signal Pole Replacement	-	50,181	-	-	-
042-499-55310-71	Asphalt Recycler-Hotbox	-	18,225	-	-	-
042-499-55310-74	Pavement Booster Program	-	1,423	220,000	359,030	1,045,000
042-499-55310-75	Downtown Surface Parking Expansion	-	-	100,000	215,000	-
042-499-55310-76	SH42 Corridor Improvements	-	-	-	-	1,500,000
042-499-55310-77	Railroad Quiet Zones	-	-	-	-	120,000
042-499-55310-78	Contract Striping w/ Epoxy Paint	-	-	-	-	70,000
042-499-55310-79	Front Street Pass Through to Community Park	-	-	-	-	10,000
042-499-55340-18	Energy Efficiency Modifications	9,338	-	-	-	-
042-499-55420-01	Motor Vehicle/Road Equipment	-	-	135,100	135,100	-
042-499-55420-07	Traffic Signals	51,600	47,182	95,000	95,000	53,000
042-499-55430-09	Walk-Behind Line Striper	-	3,500	-	-	-
042-499-55430-13	Service Center Forklift	52	28,973	-	-	-
042-499-55430-14	Aerial Work Platform Replacement	7,973	-	-	-	-
042-499-55500-31	GPS for Snow Removal Equipment	-	-	-	7,000	-
Total Capital - Public Works		3,815,527	4,420,832	13,541,000	12,751,000	6,909,620
042-799-55200-50	Recreation Center & Aquatics Center Expansion	-	-	-	-	25,000
042-799-55330-02	Pond Liner Replacement (50%)	-	3,642	41,960	44,950	-
042-799-55330-33	Median Improvements	11,133	50,598	39,680	39,680	-
042-799-55330-37	Athletic Fields Annual Upgrades	16,623	5,306	14,000	14,000	14,000
042-799-55330-91	Hutchinson Parking Lot Landscape	3,044	20,748	-	-	-
042-799-55340-03	Memory Square Improvements	-	75,339	-	-	-
042-799-55340-24	Rec Center - Hot Tub	10,000	-	-	-	-
042-799-55340-27	Rec Center - Senior Kitchen Appliances	-	-	25,000	25,000	-
042-799-55430-15	Bucket Truck (50%)	-	-	-	-	42,500
042-799-55440-08	Recreation Equipment	33,359	92,025	65,000	65,000	70,000
042-799-55440-19	Memory Square Swimming Pool Boiler	-	5,674	-	-	-
042-799-55440-32	Rec Center - South Weight Room Wall	6,514	-	-	-	-
042-799-55440-33	Rec Center - Table Replacements	14,389	-	-	-	-
042-799-55440-34	Rec Center - South Weight Room Equipment	4,733	-	-	-	-
042-799-55440-35	Rec Center - Hot Tub Replacement	229,045	-	-	-	-
042-799-55440-36	Rec Center - Wall Partitions	18,500	-	-	-	-
042-799-55440-37	Rec Center - ADA Compliance	3,187	-	-	-	-

City of Louisville, Colorado
Capital Projects Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
042-799-55440-38	Rec Center - Security System	30,000	-	-	-	-
042-799-55440-39	Arts Center - Security System	19,563	-	-	-	-
042-799-55440-40	ADA Requirements	2,574	180,801	18,670	18,670	-
042-799-55440-41	Rec Center - Elevator Refurbish	55,432	-	-	-	-
042-799-55440-45	Rec Center - Pool Upgrades	-	56,896	17,900	17,900	-
042-799-55440-46	Rec Center - Dri Deck	-	9,157	-	-	10,000
042-799-55440-47	Rec Center - Lobby Furniture	-	24,177	-	-	-
042-799-55440-48	Rec Center - Sauna & Steam ADA Upgrades	-	15,996	-	-	-
042-799-55440-49	Rec Center - Security Cameras	-	18,146	-	-	-
042-799-55440-50	Rec Center - Pool Impeller & Pump	-	6,840	-	-	-
042-799-55440-53	Rec Center - Washer & Dryer	-	-	-	-	18,000
042-799-55440-54	Rec Center - Lap Line Replacement	-	-	-	-	7,000
042-799-55440-55	Rec Center - Tennis Ball Machine	-	-	-	-	6,610
Total Capital - Parks & Recreation		458,097	565,344	222,210	225,200	193,110
042-110-57054-00	Transfer to Golf Course Fund	434,038	3,620,370	1,196,000	863,000	-
Total Interfund Transfers		434,038	3,620,370	1,196,000	863,000	-
Total Expenditures		5,954,863	9,660,060	17,024,780	15,524,960	8,209,490
Ending Fund Balance		5,904,028	7,741,737	922,467	2,275,737	1,485,547

The Capital Projects Fund was created in 1989 to account for monies received as a result of an additional one-percent (1%) City sales tax starting July 1, 1989. The Capital Projects Fund finances various capital improvements throughout the City including street reconstruction, sidewalks, park improvements, traffic improvements, etc. The Capital Projects Fund accounts for salaries and benefits costs for staff allocated to capital projects.

City of Louisville, Colorado
Impact Fee Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
Beginning Fund Balance		1,090,799	844,545	332,633	332,633	1,842,303
043-001-42250-00	Impact Fee - Transportation	48,037	50,601	35,130	129,620	90,010
043-001-42260-00	Impact Fee - Municipal Government	111,877	99,627	93,670	255,740	179,020
043-001-42280-00	Impact Fee - Library	65,990	31,004	56,030	131,280	52,480
043-001-42290-00	Impact Fee - Parks and Trails	370,104	173,542	314,120	736,940	294,480
043-001-42291-00	Impact Fee - Recreation	244,425	114,648	207,470	486,620	194,470
043-001-46110-00	Interest Earnings	6,511	5,540	5,000	5,000	7,500
043-001-46110-01	Net Increase (Decrease) in Fair Value	(2,559)	(1,184)	-	-	-
043-001-48010-00	Transfer from General Fund	-	-	98,370	98,370	-
Total Revenue		844,385	473,779	809,790	1,843,570	817,960
043-110-53100-23	Professional Services - Investment Fees	1,149	791	900	900	900
Total Impact Fee Administration		1,149	791	900	900	900
043-110-57028-20	Transfer to Open Space & Parks - Parks & Trails	515,140	408,480	192,000	161,000	739,000
043-110-57042-10	Transfer to Capital Projects - Library	30,960	62,130	34,000	172,000	131,000
043-110-57042-20	Transfer to Capital Projects - Parks & Trails	11,140	50,590	-	-	-
043-110-57042-30	Transfer to Capital Projects - Recreation	306,660	313,470	126,000	-	488,000
043-110-57042-50	Transfer to Capital Projects - Transportation	48,580	50,600	41,000	-	130,000
043-110-57042-60	Transfer to Capital Projects - Municipal Facilities	177,010	99,630	99,000	-	256,000
Total Transfers		1,089,490	984,900	492,000	333,000	1,744,000
Total Expenditures		1,090,639	985,691	492,900	333,900	1,744,900
Ending Fund Balance		844,545	332,633	649,523	1,842,303	915,363

The Impact Fee Fund was created in 2004 as a result of Ordinance 1436, Series 2003. This ordinance established development impact fees for municipal capital facilities, police capital facilities, and transportation capital. As a result of the 2006 Impact Fee Study the fee structures have been modified and Impact Fees are now categorized as Municipal Facilities, Transportation, Library, Recreation, and Parks & Trails. A review and update to the Impact Fee Study was conducted in 2011, which resulted in a moderate reduction in Impact Fee rates.



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2016 Annual Operating & Capital Budget

Debt Service Fund Tab

City of Louisville, Colorado
Debt Service Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
	Beginning Working Capital	1,083,534	696,968	664,665	664,665	638,585
097-001-41100-00	General Property Tax Revenue	664,014	685,085	697,650	697,650	812,440
097-001-46110-00	Interest Earnings	5,171	4,298	5,000	4,000	4,000
097-001-46110-01	Net Increase (Decrease) in Fair Value	(922)	(597)	-	-	-
	Total Revenue	668,263	688,785	702,650	701,650	816,440
097-111-53100-23	Professional Services - Investment Fees	846	591	800	750	750
097-111-53820-00	Bond Maintenance Fees	250	275	300	300	300
097-111-56000-00	Principal - Bonds	875,000	575,000	600,000	600,000	620,000
097-111-56030-00	Interest - Bonds	178,733	145,223	126,680	126,680	115,000
	Total Expenditures	1,054,828	721,089	727,780	727,730	736,050
	Ending Working Capital	696,968	664,665	639,535	638,585	718,975

In 2003, the Louisville voters approved a \$7,405,000 bond issue for the construction of a new library building. In addition, the voters approved an increase in the City's property tax levy not to exceed 1.581 mills to pay debt service on the bonds. The current mill levy has been certified at 1.526. The Debt Service Fund accounts for the resulting property tax revenue and the



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2016 Annual Operating & Capital Budget

Enterprise Funds Tab

**City of Louisville, Colorado
Water Utility Fund
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
Beginning Working Capital		6,392,300	9,673,653	10,269,699	10,269,699	6,155,064
051-001-43199-00	FEMA & State Grants - 2013 Flood	96,408	(51,299)	-	150,000	-
051-001-43299-00	Grant Revenues	-	25,000	250,000	750,000	-
051-001-44140-00	Unclassified Charges for Services	38,511	38,029	25,000	38,030	38,000
051-001-44300-00	Commercial Users Fee	2,085,900	2,280,420	2,233,990	1,824,340	2,025,020
051-001-44310-00	Residential User Fee	2,347,651	2,297,434	2,274,880	2,412,310	2,677,660
051-001-44330-00	Delinquent Charges	28,594	25,149	20,000	20,000	20,000
051-001-44450-00	Water Tap Fees	4,009,975	2,260,605	3,821,470	3,927,190	8,527,100
051-001-46100-00	Miscellaneous Revenues	50,358	45,697	50,000	50,000	50,000
051-001-46105-00	Real Property Rental Income	-	-	-	-	40,210
051-001-46110-00	Interest Earnings	41,931	52,004	35,000	45,000	50,000
051-001-46110-01	Net Increase (Decrease) in Fair Value	(13,026)	(9,746)	-	-	-
051-001-46187-00	Solar Power Renewable Energy Credit	16,725	16,419	15,000	15,000	15,000
051-001-46190-00	Insurance Recovery	106,122	-	-	840	-
051-001-47100-00	Sale of Fixed Assets	2,876	-	-	5,250	-
051-001-47200-00	Bond Proceeds	8,355,000	-	-	-	-
Total Revenue		17,167,025	6,979,712	8,725,340	9,237,960	13,442,990
051-110-51100-00	Regular Salaries	327,020	359,982	412,350	398,980	417,120
051-110-51110-00	Temporary Salaries	242	-	-	-	-
051-110-51120-00	Overtime Pay	428	859	400	5,000	5,000
051-110-51200-00	FICA Expense	22,878	25,649	31,580	30,900	32,290
051-110-51210-00	Retirement Contribution	20,922	23,266	22,700	22,220	23,220
051-110-51220-00	Health Insurance	37,828	44,573	54,840	55,010	53,870
051-110-51230-00	Workers Compensation	1,578	2,203	2,200	2,200	2,200
051-110-52120-00	Non-Capital Furniture/Equipment/Tools	-	-	-	300	-
051-110-53100-01	Professional Services - Audit	12,311	13,738	16,800	13,000	17,010
051-110-53100-23	Professional Services - Investment Fees	5,752	6,212	5,000	6,300	6,300
051-110-53100-24	Professional Services - Banking Fees	7,109	5,910	7,500	7,000	7,000
051-110-53105-00	Legal Services - General	-	3,123	-	7,010	2,500
051-110-53300-02	Communications - Cellular Telephone	-	-	-	100	-
051-110-53805-01	Insurance	129,982	118,350	46,920	44,000	47,800
051-110-53809-00	Business and Auto Allowance	-	-	-	2,500	2,500
051-110-53814-00	Refunds	3,000	2,800	4,000	3,000	3,500
Total Central Charges		569,050	606,666	604,290	597,520	620,310
051-111-53820-00	Bond Maintenance Fees	-	300	-	500	500
051-111-56010-00	Principal - Notes	8,905,000	630,000	690,000	690,000	705,000
051-111-56020-00	Principal - Other Debt	48,125	50,625	53,350	53,350	57,750
051-111-56040-00	Interest - Notes	307,350	242,899	190,810	190,810	173,770
051-111-56050-00	Interest - Other Debt	13,894	11,372	8,720	8,720	5,930
051-111-56060-00	Bond Issuance Costs	60,930	-	-	-	-
Total Debt Service		9,335,299	935,196	942,880	943,380	942,950
051-210-51100-00	Regular Salaries	21,190	7,659	8,090	8,470	8,570
051-210-51120-00	Overtime Pay	801	515	800	800	800
051-210-51200-00	FICA Expense	1,770	603	680	710	720
051-210-51210-00	Retirement Contribution	1,312	462	490	510	520
051-210-51220-00	Health Insurance	4,207	2,517	2,260	2,240	2,210
051-210-51230-00	Workers Compensation	223	243	260	250	250
051-210-52100-00	Office Supplies	106	35	200	100	200
051-210-53100-24	Professional Services - Bank Charges	17,694	20,407	17,000	21,000	21,000
051-210-53100-99	Professional Services - Other	24,620	33,900	35,600	34,950	36,000
051-210-53400-00	Postage	13,095	12,483	16,000	14,000	15,500
051-210-53500-03	Parts/Repairs/Maintenance - Equipment	-	-	-	1,000	1,000
051-210-53500-13	Parts/Repairs/Maintenance - Software	2,107	1,911	2,000	2,160	8,000

**City of Louisville, Colorado
Water Utility Fund
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
051-210-53807-00	Printing	3,763	3,363	6,950	7,130	7,500
051-210-53808-00	Travel	57	-	-	-	-
	Total Utility Billing	90,944	84,098	90,330	93,320	102,270
051-461-51100-00	Regular Salaries	518,961	519,557	592,650	530,630	583,000
051-461-51110-00	Temporary Salaries	27,904	22,471	21,580	21,580	21,950
051-461-51120-00	Overtime Pay	23,526	27,690	17,500	15,000	18,000
051-461-51200-00	FICA Expense	42,838	43,407	48,330	43,390	47,660
051-461-51210-00	Retirement Contribution	29,531	30,267	33,560	30,010	33,050
051-461-51220-00	Health Insurance	79,369	65,972	116,020	102,440	108,730
051-461-51230-00	Workers Compensation	12,649	10,990	12,000	11,000	11,000
051-461-52100-00	Office Supplies	964	1,515	1,300	1,300	1,410
051-461-52120-00	Non-Capital Furniture/Equipment/Tools	848	1,171	3,000	3,000	3,000
051-461-52130-00	Non-Capital Computer Hardware	-	-	1,000	1,200	1,090
051-461-52150-00	Computer Supplies	65	23	300	350	330
051-461-52150-99	Computer Supplies - Software	5,001	4,911	5,400	5,400	-
051-461-52200-01	Operating Supplies - Chemicals	214,170	234,725	297,000	300,000	310,000
051-461-52200-02	Operating Supplies - Laboratory	21,870	19,000	17,000	17,000	15,000
051-461-52200-03	Operating Supplies - Medical	-	40	150	150	160
051-461-52200-07	Operating Supplies - Signs	-	108	250	250	270
051-461-52200-08	Operating Supplies - Janitorial	900	345	500	500	540
051-461-52200-09	Operating Supplies - Safety	1,640	2,708	3,000	2,800	3,000
051-461-52220-01	Auto Expense - Parts & Repairs	2,619	2,647	6,000	4,500	5,000
051-461-52220-02	Auto Expense - Tires	608	723	600	600	800
051-461-52220-03	Auto Expense - Gas & Oil	9,301	7,017	7,500	7,000	7,500
051-461-52230-00	Uniforms and Clothing	1,230	1,395	2,090	1,800	2,270
051-461-52230-01	Uniform & Rental Supplies	5,122	6,539	5,500	5,860	6,650
051-461-52250-00	Miscellaneous Supplies	909	1,089	1,000	1,000	1,090
051-461-53100-03	Professional Services - Consulting	4,991	6,737	5,000	5,000	5,000
051-461-53100-07	Professional Services - SCADA	14,972	12,916	32,000	33,000	47,000
051-461-53100-08	Professional Services - Contract Employment	3,238	342	25,500	7,800	-
051-461-53100-09	Professional Services - Laboratory	44,340	33,387	71,000	50,000	77,040
051-461-53100-14	Professional Services - Custodial	6,840	6,894	9,880	7,000	10,000
051-461-53100-16	Professional Services - Mosquito/Pest Control	2,250	1,313	1,500	1,500	1,630
051-461-53100-76	Professional Services - Flood Recovery	1,584	-	-	-	-
051-461-53100-80	Professional Services - Sludge Removal	-	-	-	-	35,000
051-461-53100-81	Professional Services - Utility Rate Update	-	-	-	-	10,000
051-461-53100-99	Professional Services - Other	104	-	-	420	5,000
051-461-53200-01	Utility Services - Gas	9,887	12,877	14,300	15,000	15,000
051-461-53200-02	Utility Services - Electricity	95,452	107,159	120,000	120,000	120,000
051-461-53200-03	Utility Services - Trash Removal	1,191	1,447	1,200	1,200	1,300
051-461-53200-05	Utility Services - Hazardous Waste	220	2,828	1,200	1,200	1,300
051-461-53300-01	Communication Services - Telephone	1,031	957	1,100	1,100	1,190
051-461-53300-02	Communication Services - Cellular Telephone	1,179	626	1,200	1,200	1,300
051-461-53300-04	Communication Services - Internet & Cable	-	507	-	500	500
051-461-53300-05	Communications - T1 Line	5,999	3,984	7,200	7,300	7,810
051-461-53400-00	Postage	3,420	2,226	3,800	3,800	4,120
051-461-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	22,768	30,703	21,970	21,000	26,000
051-461-53500-03	Parts/Repairs/Maintenance - Equipment	91,543	77,633	91,500	65,000	91,500
051-461-53500-04	Parts/Repairs/Maintenance - Grounds	5,939	10,184	10,500	10,500	12,500
051-461-53500-10	Parts/Repairs/Maintenance - HVAC	6,515	14,105	6,000	1,930	6,510
051-461-53500-12	Parts/Repairs/Maintenance - Copiers	1,000	2,828	500	2,580	540
051-461-53500-13	Parts/Repairs/Maintenance - Software	-	-	-	-	6,000
051-461-53500-16	Parts/Repairs/Maintenance - Security	-	586	400	400	430
051-461-53600-01	Equipment Rental	-	89	500	500	540
051-461-53600-03	Solar Power Equipment Lease	21,211	21,211	21,200	21,200	21,200
051-461-53700-05	Water Week Education	-	-	200	200	200
051-461-53700-06	Water Conservation Rebates	4,123	2,750	-	330	10,000

**City of Louisville, Colorado
Water Utility Fund
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
051-461-53801-00	Education Expense	1,704	3,337	4,000	4,000	4,340
051-461-53804-00	Advertising/Marketing	-	-	200	200	200
051-461-53807-00	Printing	3,034	1,930	3,280	3,280	3,500
051-461-53808-00	Travel	-	-	500	500	540
051-461-53810-00	Dues/Subscriptions/Books	3,837	5,578	4,500	4,700	4,880
051-461-53955-00	Computer Replacement	860	860	860	860	2,540
Total Water Plant Operations		1,359,255	1,370,303	1,654,220	1,499,960	1,716,110
051-462-51100-00	Regular Salaries	90,157	96,183	104,360	103,820	103,610
051-462-51110-00	Temporary Salaries	4,835	4,958	21,580	21,580	21,950
051-462-51120-00	Overtime Pay	2,523	2,241	1,500	1,500	1,700
051-462-51200-00	FICA Expense	7,387	7,874	9,750	9,710	9,730
051-462-51210-00	Retirement Contribution	5,155	5,419	5,820	5,790	5,790
051-462-51220-00	Health Insurance	11,404	10,369	18,110	17,540	16,560
051-462-51230-00	Workers Compensation	1,404	1,356	1,600	1,400	1,400
051-462-52120-00	Non-Capital Furniture/Equipment/Tools	-	-	500	500	500
051-462-52200-01	Operating Supplies - Chemicals	1,147	1,218	4,000	4,000	4,000
051-462-53100-03	Professional Services - Consulting	89,815	145,226	178,500	178,500	184,500
051-462-53100-77	Professional Services - Water Conservation Plan	-	40,524	40,530	-	-
051-462-53100-78	Professional Services - Landfill	-	-	-	-	3,750
051-462-53105-00	Legal Services - General	10,507	50,114	85,500	85,500	111,500
051-462-53105-03	Legal Services - Lafayette Water Matters (LAFOP)	3,272	4,362	-	-	-
051-462-53105-19	Legal Services - Vranesh and Raisch	25,529	172	-	-	-
051-462-53105-21	Legal Services - Eldora	11,164	15,144	-	-	-
051-462-53105-23	Legal Services - Ticken and Hill	1,236	2,082	-	-	-
051-462-53105-29	Legal Services - Marsh Trans	69,965	3,375	-	-	-
051-462-53105-44	Legal Services - Johnson	4,405	944	-	-	-
051-462-53105-53	Legal Services - Mesa Trail	3,620	16,060	-	-	-
051-462-53105-55	Legal Services - FlyFisher Group	21,174	-	-	-	-
051-462-53200-02	Utility Services - Electricity	2,871	4,850	4,000	8,000	9,000
051-462-53300-01	Communication Services - Telephone	-	-	130	130	360
051-462-53300-02	Communication Services - Cellular Telephone	-	-	-	120	120
051-462-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	225	165	2,000	2,000	2,000
051-462-53500-03	Parts/Repairs/Maintenance - Equipment	4,558	3,806	6,000	6,000	6,000
051-462-53500-04	Parts/Repairs/Maint - Grounds	9,406	20,951	10,000	10,000	10,000
051-462-53808-00	Travel	491	2	500	500	500
051-462-53813-00	Ditch Assessment	45,876	53,493	54,000	126,590	56,000
051-462-53813-01	Marshall Lake Assessments	10,121	11,246	12,000	12,000	12,000
051-462-53813-02	Marshall Lake Storage/Carriage Fees	63,355	57,895	60,000	60,000	62,000
051-462-53813-03	NCWCD - CBT Annual Assessments	99,440	105,964	95,000	95,000	100,000
051-462-53813-04	Windy Gap Pumping & Carriage	22,559	7,219	25,000	25,000	25,000
051-462-53813-05	NCWCD - SWSP Yearly Maintenance (Assessment)	66,411	85,807	200,000	200,000	200,000
051-462-53813-06	NCWCD - SWSP Pumping Charges	-	-	10,000	10,000	10,000
051-462-53813-07	SPWRAP Assessment	6,968	6,783	7,500	7,500	8,500
051-462-53941-00	Lease Payment - Superior Water	124,038	123,994	124,500	124,500	124,500
Total Raw Water Operations		821,014	889,795	1,082,380	1,117,180	1,090,970
051-463-51100-00	Regular Salaries	174,224	171,178	198,040	198,950	225,700
051-463-51120-00	Overtime Pay	12,281	22,186	12,500	22,000	22,000
051-463-51200-00	FICA Expense	13,877	14,382	16,110	16,900	18,950
051-463-51210-00	Retirement Contribution	10,513	10,729	11,580	12,150	13,620
051-463-51220-00	Health Insurance	42,212	40,445	53,760	53,460	56,300
051-463-51230-00	Workers Compensation	4,942	4,574	5,000	10,000	10,000
051-463-52100-00	Office Supplies	382	136	500	250	250
051-463-52120-00	Non-Capital Furniture/Equipment/Tools	4,544	4,284	5,000	5,000	7,500
051-463-52200-09	Operating Supplies - Safety	2,550	2,040	2,000	2,000	2,000
051-463-52211-00	Meter Pits & Meters	-	-	20,000	40,000	65,000
051-463-52220-01	Auto Expense - Parts & Repairs	7,962	5,511	8,000	8,000	8,000

City of Louisville, Colorado
Water Utility Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
051-463-52220-02	Auto Expense - Tires	1,184	1,677	800	1,000	1,000
051-463-52220-03	Auto Expense - Gas & Oil	18,591	22,149	17,500	17,500	17,500
051-463-52230-00	Uniforms and Clothing	1,779	5,040	1,900	2,900	2,900
051-463-53100-03	Professional Services - Consulting	5,000	4,400	5,500	5,500	5,500
051-463-53100-78	Professional Services - Landfill	-	-	-	-	5,000
051-463-53100-99	Professional Services - Other	7,284	6,521	9,500	5,000	5,000
051-463-53300-02	Communication Services - Cellular Telephone	351	396	720	600	600
051-463-53500-03	Parts/Repairs/Maintenance - Equipment	4,486	9,186	5,000	6,000	6,000
051-463-53500-09	Parts/Repairs/Maintenance - Utility Lines	43,092	26,426	22,500	22,500	25,000
051-463-53500-13	Parts/Repairs/Maintenance - Software	2,782	2,381	2,500	3,000	6,270
051-463-53600-01	Equipment Rental	-	-	300	200	200
051-463-53801-00	Education Expense	3,463	3,575	4,500	4,500	4,500
051-463-53807-00	Printing	514	25	400	400	400
051-463-53808-00	Travel	140	51	300	-	-
051-463-53810-00	Dues/Subscriptions/Books	165	185	300	200	200
Total Distribution & Collection		362,318	357,476	404,210	438,010	509,390
051-498-55410-01	Vehicle & Equipment Replacement	-	-	28,300	28,300	-
051-498-55450-34	Sid Copeland WTP Contact Tank Improvements	-	5,026	160,000	160,000	-
051-498-55830-01	Water Line Replacement	225,043	206,972	210,000	210,000	500,000
051-498-55830-04	US36 Raw Waterline Replacement	-	-	177,000	177,000	-
051-498-55840-04	Turbidity Meters	26,361	-	-	-	-
051-498-55840-07	3 MG Tank	164,435	756,675	2,340	2,340	-
051-498-55840-17	Pump R and R	11,410	10,880	-	-	-
051-498-55840-23	Valve R and R	1,989	-	5,930	14,900	-
051-498-55840-69	DR 5000	4,064	-	-	-	-
051-498-55840-80	Eldorado Intake - Flood Reconstruction	4,960	74,250	1,200,000	1,804,320	-
051-498-55840-84	HBWTP Filter Media Replacement	-	-	-	-	155,000
051-498-55840-85	Bulk Water Meter/Backflow Replacement	-	-	-	-	17,600
051-498-55840-86	PRV Replacement	-	-	-	-	40,000
Total Replacement Capital		438,261	1,053,803	1,783,570	2,396,860	712,600
051-499-53100-31	Raw Water Master Plan	-	-	150,000	150,000	-
051-499-55110-04	City Services Facility Site Improvements (25%)	2,363	-	-	-	-
051-499-55110-05	Environmental Site Assessment (25%)	-	-	-	-	3,750
051-499-55210-04	City Services Facility (25%)	491,393	369,469	2,680,600	2,760,600	-
051-499-55210-11	Fuel Tank Decommissioning (25%)	-	-	-	3,750	-
051-499-55310-46	McCaslin/Washington Underpass (17%)	111,718	140,127	-	-	-
051-499-55360-10	Marshall Lake Evaluation	37,661	17,644	-	-	-
051-499-55360-11	Lateral Lining	-	113,574	93,780	93,780	-
051-499-55360-12	Raw Water & Facilities Plan	105	-	-	-	-
051-499-55420-18	Lab Equipment	-	11,316	-	-	-
051-499-55450-15	Mid Zone Flow Meter	-	116	-	-	-
051-499-55450-19	Sludge Treatment/Handling	17,212	119,672	2,210,000	2,210,000	-
051-499-55450-28	New Water Meters & Pits	74,541	29,588	-	-	-
051-499-55450-30	North Plant Carbon Feed	129	46,435	12,460	12,460	-
051-499-55450-31	Heating Upgrades (HBWTF)	-	-	32,000	32,000	-
051-499-55450-32	North Flocculators	-	46,549	-	-	-
051-499-55450-33	North Plant Flooring Replacement	-	-	15,000	15,000	-
051-499-55450-34	Pressure Reducing Valve/Vault Removal	-	-	25,000	26,900	-
051-499-55450-37	SCWTP Contact Tank Improvements	-	-	-	-	600,000
051-499-55450-38	SCWTP Pump Station Improvements	-	-	-	-	2,410,000
051-499-55450-39	Louisville Pipeline Condition Assessment	-	-	-	-	250,000
051-499-55450-40	SCWTP Drying Bed Rehabilitation	-	-	-	-	75,000
051-499-55450-41	Water Facilities Security Upgrades	-	-	-	-	100,000
051-499-55450-42	Howard Diversion Upgrades	-	-	-	-	10,000
051-499-55450-43	SCWTP Recycle Pond Maintenance	-	-	-	-	50,000
051-499-55450-44	SCWTP - Recycle Pump Rehabilitation	-	-	-	-	7,000

City of Louisville, Colorado
Water Utility Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
051-499-55450-45	Water Facilities SCADA Upgrades	-	-	-	-	250,000
051-499-55450-46	HBWTP - Groundwater Pumps	-	-	-	-	10,000
051-499-55450-47	Harper Lake Stop Logs	-	-	-	-	55,000
051-499-55450-48	Solar Buyout - WTP	-	-	-	-	216,410
051-499-55500-15	Folder/Inserter Replacement (40%)	7,838	-	-	-	-
051-499-55530-07	Enterprise Resource Planning System (11.25%)	-	-	112,500	84,375	45,000
051-499-55530-10	Lucity Asset Management Software (25%)	-	-	18,750	18,750	6,250
051-499-55530-15	Computer Software	-	-	-	6,500	-
051-499-55600-01	Water Rights	5,043	-	-	-	-
051-499-55600-06	Water Rights Transfers	25,000	-	-	-	-
051-499-55810-13	North Plant Fuel Storage Modification	21,923	4,864	-	-	-
051-499-55810-15	Water System Tie-In with Superior	-	9,160	450,000	450,000	-
051-499-55810-16	Sid Copeland Sign	-	6,422	-	-	-
051-499-55830-17	NCWCD-Windy Gap Firming Project	-	66,860	400,000	400,000	375,000
051-499-55830-26	Golf Course Reuse Expansion	-	58,720	-	-	-
051-499-55840-35	Utility Rate Study	114,605	45,811	-	2,250	-
Total New Capital		909,531	1,086,328	6,200,090	6,266,365	4,463,410
Total Expenditures		13,885,672	6,383,665	12,761,970	13,352,595	10,158,010
Ending Working Capital		9,673,653	10,269,699	6,233,069	6,155,064	9,440,044

The Water Utility Fund accounts for the resources generated and the costs incurred to provide water service. The budgets for the Water Utility Fund are produced in a manner similar to those of the General Fund, Special Revenue Funds, and Capital Project Funds. This allows certain Water Utility Fund transactions, such as asset purchases and principal payments on debt, to be recorded as expenses and to be subject to appropriation.

City of Louisville, Colorado
Wastewater Utility Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
Beginning Working Capital		9,028,301	9,003,173	8,638,276	8,638,276	19,287,131
052-001-43199-00	FEMA & State Grants - 2013 Flood	3,280	1,619	-	-	-
052-001-43299-00	Grant Revenues	-	-	1,250,000	250,000	1,000,000
052-001-44300-00	Commercial User Fee	370,145	445,635	564,100	623,890	748,670
052-001-44310-00	Residential User Fee	1,530,713	1,831,471	2,332,810	2,014,620	2,417,540
052-001-44320-00	Assessment Fees	-	-	-	-	-
052-001-44330-00	Delinquent Charges	4,061	4,401	4,000	4,400	4,000
052-001-44340-00	Pretreatment Fees	9,075	7,899	10,000	7,500	7,500
052-001-44460-00	Sewer Tap Fees	572,791	489,959	680,800	485,100	2,010,200
052-001-44461-00	RV Dump Station Fees	5,956	6,175	6,000	6,000	6,000
052-001-46100-00	Miscellaneous Revenues	-	-	-	210	-
052-001-46105-00	Real Property Rental Income	-	-	-	-	40,210
052-001-46110-00	Interest Earnings	43,999	47,851	35,000	35,000	40,000
052-001-46110-01	Net Increase (Decrease) in Fair Value	(12,037)	(7,931)	-	-	-
052-001-46120-00	Gain on Sale of Investments	-	-	-	-	-
052-001-46165-00	Contributed Capital Revenue	-	-	-	-	-
052-001-46185-00	Biosolids Revenue	870	-	-	-	-
052-001-46187-00	Solar Power Renewable Energy Credit	8,457	7,754	8,000	8,000	8,000
052-001-47100-00	Sale of Fixed Assets	42,004	-	-	90,400	-
052-001-47200-00	Bond Proceeds	-	-	12,750,000	26,262,320	-
052-001-48054-00	Transfer from Golf Course	90,000	-	225,000	225,000	225,000
Total Revenue		2,669,313	2,834,834	17,865,710	30,012,440	6,507,120
052-110-51100-00	Regular Salaries	215,049	232,274	277,730	271,720	284,700
052-110-51120-00	Overtime Pay	404	685	300	5,000	5,000
052-110-51200-00	FICA Expense	15,099	16,516	21,270	21,170	22,160
052-110-51210-00	Retirement Contribution	14,086	15,351	17,080	16,950	17,710
052-110-51220-00	Health Insurance	24,985	29,345	37,540	37,580	36,970
052-110-51230-00	Workers Compensation	1,049	1,426	1,300	1,450	1,450
052-110-52120-00	Non-Capital Furniture/Equipment/Tools	-	-	-	300	-
052-110-53100-01	Professional Services - Audit	5,980	6,673	6,800	6,400	8,260
052-110-53100-23	Professional Services - Investment Fees	6,103	5,424	5,700	5,700	5,700
052-110-53100-24	Professional Services - Banking Fees	2,703	2,422	2,700	2,700	2,700
052-110-53105-00	Legal Services - General	-	2,924	-	15,400	7,500
052-110-53300-02	Communication Services - Cellular Telephone	-	-	-	50	-
052-110-53805-01	Insurance	24,591	22,391	36,670	34,300	40,000
052-110-53809-00	Business and Auto Allowance	-	-	-	1,600	1,600
052-110-57120-00	Loss on Claims and Judgments	64,031	-	-	-	-
Total Central Charges		374,080	335,429	407,090	420,320	433,750
052-111-56010-00	Principal - Notes	-	-	833,400	157,700	716,540
052-111-56040-00	Interest - Notes	-	-	992,700	157,530	564,660
052-111-56060-00	Bond Issuance Costs	-	-	-	188,000	-
Total Debt Service		-	-	1,826,100	503,230	1,281,200
052-210-51100-00	Regular Salaries	17,381	10,404	11,130	11,450	11,670
052-210-51120-00	Overtime Pay	562	578	1,000	1,000	1,000
052-210-51200-00	FICA Expense	1,387	820	930	950	970
052-210-51210-00	Retirement Contribution	1,032	621	670	680	700
052-210-51220-00	Health Insurance	3,631	2,869	2,830	2,800	2,760
052-210-51230-00	Workers Compensation	235	264	270	270	270
052-210-52100-00	Office Supplies	31	16	200	100	200

City of Louisville, Colorado
Wastewater Utility Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
052-210-53100-24	Professional Services - Bank Charges	16,288	18,885	16,000	19,000	19,000
052-210-53100-99	Professional Services - Other	12,410	16,950	17,800	17,500	18,030
052-210-53400-00	Postage	13,095	12,483	14,000	13,620	15,000
052-210-53500-03	Parts/Repairs/Maintenance - Equipment	-	-	-	1,000	1,000
052-210-53500-13	Parts/Repairs/Maintenance - Software	2,107	1,911	1,550	2,200	8,000
052-210-53807-00	Printing	3,763	3,363	6,300	9,200	9,200
052-210-53808-00	Travel	57	-	-	-	-
Total Utility Billing		71,977	69,163	72,680	79,770	87,800
052-471-51100-00	Regular Salaries	76,017	62,540	69,920	75,600	81,490
052-471-51120-00	Overtime Pay	3,483	4,953	3,750	5,000	5,000
052-471-51200-00	FICA Expense	6,012	5,035	5,640	6,170	6,620
052-471-51210-00	Retirement Contribution	4,548	3,793	4,050	4,430	4,760
052-471-51220-00	Health Insurance	17,104	15,883	14,150	15,210	15,450
052-471-51230-00	Workers Compensation	1,476	1,061	1,500	1,700	1,500
052-471-52120-00	Non-Capital Furniture/Equipment/Tools	1,799	3,321	3,500	2,000	2,000
052-471-52200-01	Operating Supplies - Chemicals	456	-	200	200	200
052-471-52200-09	Operating Supplies - Safety	3,041	2,082	2,000	2,200	2,200
052-471-52220-01	Auto Expense - Parts & Repairs	105	117	1,500	1,000	1,000
052-471-52220-02	Auto Expense - Tires	-	-	1,900	1,900	1,900
052-471-52230-00	Uniforms and Clothing	1,113	797	1,900	2,900	2,900
052-471-53100-78	Professional Services - Landfill	-	-	-	-	2,500
052-471-53100-99	Professional Services - Other	5,568	3,667	30,000	30,000	30,000
052-471-53200-01	Utility Services - Gas	955	880	1,000	600	600
052-471-53200-02	Utility Services - Electricity	9,222	9,926	10,000	10,000	10,000
052-471-53300-01	Communication Services - Telephone	1,275	1,201	1,200	1,100	1,100
052-471-53300-02	Communication Services - Cellular Telephone	-	4	-	20	-
052-471-53400-00	Postage	5	-	-	-	-
052-471-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	183	45	500	200	200
052-471-53500-03	Parts/Repairs/Maintenance - Equipment	1,700	1,774	10,000	2,000	2,000
052-471-53500-09	Parts/Repairs/Maintenance - Utility Lines	1,463	507	6,000	2,000	2,000
052-471-53500-13	Parts/Repairs/Maintenance - Software	1,785	2,595	5,000	5,000	3,270
052-471-53500-99	Parts/Repairs/Maintenance - Other	885	5,910	6,000	17,210	7,000
052-471-53600-01	Equipment Rental	-	-	250	250	250
052-471-53801-00	Education Expense	985	690	1,000	1,500	1,500
052-471-53955-00	Computer Replacement	1,080	1,080	1,080	1,080	2,540
Total Collections		140,257	127,861	182,040	189,270	187,980
052-472-51100-00	Regular Salaries	241,691	207,494	262,130	293,530	319,030
052-472-51110-00	Temporary Salaries	18,658	16,605	29,940	29,940	30,410
052-472-51120-00	Overtime Pay	15,327	12,474	18,000	18,000	18,000
052-472-51200-00	FICA Expense	19,770	18,535	23,720	26,120	28,110
052-472-51210-00	Retirement Contribution	13,326	12,543	15,410	17,130	18,540
052-472-51220-00	Health Insurance	36,465	34,909	60,550	62,690	64,580
052-472-51230-00	Workers Compensation	4,610	3,986	5,000	4,000	4,000
052-472-52100-00	Office Supplies	2,835	2,636	1,900	1,900	2,200
052-472-52120-00	Non-Capital Furniture/Equipment/Tools	14,410	12,756	24,240	24,240	24,240
052-472-52200-01	Operating Supplies - Chemicals	27,350	34,385	31,000	32,000	35,000
052-472-52200-02	Operating Supplies - Laboratory	15,369	15,126	15,370	15,370	17,000
052-472-52200-03	Operating Supplies - Medical	171	-	230	230	250
052-472-52200-08	Operating Supplies - Janitorial	1,098	952	1,200	1,200	1,300
052-472-52200-09	Operating Supplies - Safety	980	1,441	1,280	1,410	1,400
052-472-52220-01	Auto Expense - Parts & Repairs	2,624	2,399	3,000	3,000	3,000
052-472-52220-02	Auto Expense - Tires	25	67	250	250	300

**City of Louisville, Colorado
Wastewater Utility Fund
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
052-472-52220-03	Auto Expense - Gas & Oil	10,396	3,943	4,550	4,550	5,000
052-472-52230-00	Uniforms and Clothing	1,377	734	700	1,380	1,500
052-472-52230-01	Uniforms & Rental Supplies	2,646	4,138	2,750	4,750	3,100
052-472-53100-09	Professional Services - Laboratory	35,461	30,771	39,000	39,000	40,000
052-472-53100-11	Professional Services - Mowing	540	120	500	510	560
052-472-53100-14	Professional Services - Custodial	1,560	1,580	2,310	1,900	2,590
052-472-53100-81	Professional Services - Utility Rate Update	-	-	-	-	10,000
052-472-53100-82	Professional Services - Biosolids Hauling	-	-	-	-	85,000
052-472-53100-83	Professional Services - SCADA	-	-	-	-	5,000
052-472-53100-99	Professional Services - Other	9,648	67,592	85,000	88,000	5,000
052-472-53200-01	Utility Services - Gas	1,575	1,688	1,790	1,800	2,000
052-472-53200-02	Utility Services - Electricity	204,780	226,287	210,000	235,000	250,000
052-472-53200-03	Utility Service - Trash Removal	2,372	2,342	3,000	2,500	3,300
052-472-53200-05	Utility Services - Hazardous Waste	430	-	800	-	800
052-472-53300-01	Communication Services - Telephone	782	775	850	850	850
052-472-53300-02	Communication Services - Cellular Telephone	587	778	670	700	700
052-472-53300-05	Communications - T1	433	436	450	480	500
052-472-53400-00	Postage	855	294	900	900	1,000
052-472-53500-01	Parts/Repairs/Maintenance - Buildings/Facilities	8,049	7,428	8,750	9,000	15,000
052-472-53500-03	Parts/Repairs/Maintenance - Equipment	38,744	33,459	65,000	65,000	72,000
052-472-53500-04	Parts/Repairs/Maintenance - Grounds	1,456	2,251	2,000	2,100	2,240
052-472-53500-13	Parts/Repairs/Maintenance - Software	6,037	15,251	12,000	12,500	5,250
052-472-53600-01	Equipment Rental	325	-	250	-	280
052-472-53600-03	Rentals - Solar Power Equipment Lease	10,606	10,606	10,610	10,610	10,610
052-472-53600-99	Rentals - Other	315	110	350	350	350
052-472-53801-00	Education Expense	1,304	1,445	2,500	2,500	2,800
052-472-53804-00	Advertising/Marketing	308	-	280	280	280
052-472-53807-00	Printing	42	497	150	470	180
052-472-53808-00	Travel	-	-	500	-	560
052-472-53810-00	Dues/Subscriptions/Books	2,550	3,309	3,500	3,500	3,920
052-472-53899-00	Other Services and Charges	17,989	17,966	18,000	18,000	20,170
Total Sewer Plant Operations		775,874	810,108	970,380	1,037,640	1,117,900
052-473-51100-00	Regular Salaries	69,123	52,521	47,570	55,210	57,430
052-473-51120-00	Overtime Pay	808	936	1,000	6,000	1,050
052-473-51200-00	FICA Expense	5,017	3,997	3,720	4,680	4,470
052-473-51210-00	Retirement Contribution	3,710	2,880	2,670	3,370	3,220
052-473-51220-00	Health Insurance	9,208	7,646	11,320	11,200	11,040
052-473-51230-00	Workers Compensation	829	945	1,000	1,000	1,000
052-473-52100-00	Office Supplies	444	380	500	510	530
052-473-52120-00	Non-Capital Furniture/Equipment/Tools	-	187	500	1,250	530
052-473-52200-02	Operating Supplies - Laboratory	947	1,834	2,500	2,400	2,600
052-473-52200-09	Operating Supplies - Safety	-	125	200	200	210
052-473-52230-00	Uniforms and Clothing	215	-	120	60	120
052-473-53100-09	Professional Services - Laboratory	8,815	4,586	12,000	12,000	12,500
052-473-53300-02	Communication Services - Cellular Telephone	-	31	-	250	250
052-473-53500-03	Parts/Repairs/Maintenance - Equipment	285	116	250	-	260
052-473-53801-00	Education Expense	290	460	540	1,200	550
052-473-53808-00	Travel	677	1,068	1,500	1,100	1,580
052-473-53810-00	Dues/Subscriptions/Books	500	250	800	800	800
052-473-53899-00	Other Services and Charges	793	502	400	450	450
Total Pretreatment		101,661	78,465	86,590	101,680	98,590
052-498-55330-02	Pond Liner Replacement (50%)	-	3,642	41,960	44,950	-

City of Louisville, Colorado
Wastewater Utility Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
052-498-55410-01	Vehicle & Equipment Replacement	-	17,168	-	-	-
052-498-55810-07	Roof Structure	-	-	20,000	20,000	-
052-498-55830-08	Sewer Utility Line Replacement	251,136	213,210	300,000	300,000	315,000
052-498-55830-25	Sewer Main Video	12,000	16,852	25,000	25,000	25,000
052-498-55840-10	Plant Pump Replacement	3,551	-	-	-	-
052-498-55840-36	Centrifuge Feed Pump	12,606	-	-	-	-
052-498-55840-72	Ammonium Sensor	10,508	-	-	-	-
052-498-55840-87	Reuse System Replacement	-	-	-	-	95,000
Total Replacement Capital		289,801	250,872	386,960	389,950	435,000
052-499-55110-04	City Services Facility Site Improvements (25%)	2,363	-	-	-	-
052-499-55110-05	Environmental Site Assessment (25%)	-	-	-	-	3,750
052-499-55210-04	City Services Facility (25%)	491,393	369,469	2,680,600	2,760,600	-
052-499-55210-11	Fuel Tank Decommissioning (25%)	-	-	-	3,750	-
052-499-55360-12	WWTP Facilities Plan & Aeration Basin Repair	44,676	-	-	5,250	-
052-499-55360-14	Louisville/Superior Integration Study	-	-	-	19,000	-
052-499-55500-15	Folder/Inserter Replacement (40%)	7,838	-	-	-	-
052-499-55530-07	Enterprise Resource Planning System (11.25%)	-	-	112,500	84,375	45,000
052-499-55530-10	Lucity Asset Management Software (25%)	-	-	18,750	18,750	6,250
052-499-55550-03	PLC and SCADA Replacements/Upgrades	55,218	26,629	-	-	-
052-499-55810-14	Wastewater Plant Upgrade	339,305	1,131,734	13,750,000	13,750,000	13,735,000
052-499-55830-27	WWTP Laboratory Equipment	-	-	-	-	6,500
052-499-55830-28	CTC Lift Station Controls	-	-	-	-	20,000
052-499-55830-29	Solar Buyout - WWTP	-	-	-	-	106,590
052-499-55830-38	Golf Course Reuse Automation of Valve Actuator	-	-	-	-	77,000
052-499-55830-39	Fiber to WWTP	-	-	-	-	50,000
Total New Capital		940,793	1,527,832	16,561,850	16,641,725	14,050,090
Total Expenditures		2,694,442	3,199,731	20,493,690	19,363,585	17,692,310
Ending Working Capital		9,003,173	8,638,276	6,010,296	19,287,131	8,101,941

The Wastewater Utility Fund accounts for the resources generated and the costs incurred to provide wastewater service. Like the Water Utility Fund, the budgets for the Wastewater Utility Fund are produced in a manner similar to those of the General Fund, Special Revenue Funds, and Capital Project Funds. This allows certain Wastewater Utility Fund transactions, such as asset purchases and principal payments on debt, to be recorded as expenses and to be subject to appropriation.

City of Louisville, Colorado
Storm Water Utility Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
Beginning Working Capital		1,845,570	1,883,070	2,240,961	2,240,961	208,091
053-001-42255-00	Storm Water Permit Fees	500	2,000	2,000	2,000	2,000
053-001-43199-00	FEMA & State Grants - 2013 Flood	1,772	74,051	-	-	-
053-001-43299-00	Grant Revenues	-	-	1,000,000	-	3,450,000
053-001-44300-00	Commercial User Fee	261,524	310,097	407,980	347,310	388,990
053-001-44310-00	Residential Users Fee	267,072	319,866	416,640	358,250	401,240
053-001-44330-00	Delinquent Charges	886	888	900	900	900
053-001-46110-00	Interest Earnings	7,646	9,978	7,500	7,500	-
053-001-46110-01	Net Increase (Decrease) in Fair Value	(2,463)	(2,028)	-	-	-
053-001-47200-00	Bond Proceeds	-	-	5,500,000	5,379,030	-
Total Revenue		536,937	714,852	7,335,020	6,094,990	4,243,130
053-432-51100-00	Regular Salaries	71,231	51,435	58,540	63,280	67,650
053-432-51120-00	Overtime Pay	4,422	4,841	4,000	5,000	5,000
053-432-51200-00	FICA Expense	5,692	4,181	4,780	5,220	5,560
053-432-51210-00	Retirement Contribution	4,283	3,152	3,440	3,760	4,000
053-432-51220-00	Health Insurance	16,317	12,728	13,670	14,000	13,900
053-432-51230-00	Workers Compensation	1,332	882	1,300	1,000	1,000
053-432-52100-00	Office Supplies	5	-	200	100	100
053-432-52120-00	Non-Capital Furniture/Equipment/Tools	1,664	215	-	500	500
053-432-52220-01	Auto Expense - Parts & Repairs	-	-	500	250	250
053-432-52230-00	Uniforms & Clothing	-	-	-	50	-
053-432-52250-00	Miscellaneous Supplies	1,349	270	1,500	1,000	1,000
053-432-53100-17	Professional Services - Weed Control	-	800	1,500	1,500	1,500
053-432-53100-23	Professional Services - Investment Fees	1,288	1,224	1,250	1,250	1,250
053-432-53100-24	Professional Services - Banking Fees	846	823	800	900	900
053-432-53100-50	Professional Services - Keep It Clean Program	24,489	23,590	34,000	35,000	35,000
053-432-53100-78	Professional Services - Landfill	-	-	-	-	3,750
053-432-53100-81	Professional Services - Utility Rate Update	-	-	-	-	10,000
053-432-53100-99	Professional Services - Other	6,474	9,065	22,000	22,000	22,000
053-432-53500-03	Parts/Repairs/Maintenance - Equipment	2,542	4,975	4,000	5,100	6,000
053-432-53500-04	Parts/Repairs/Maintenance - Grounds	-	1,088	-	-	-
053-432-53500-13	Parts/Repairs/Maintenance - Software	-	-	-	-	3,270
053-432-53500-88	Parts/Repairs/Maintenance - Flood Debris Removal	-	89,774	-	-	-
053-432-53801-00	Education Expense	-	50	250	250	250
Total Operations		141,933	209,094	151,730	160,160	182,880
053-111-56010-00	Principal - Notes	-	-	262,500	32,300	146,760
053-111-56040-00	Interest - Notes	-	-	312,600	32,270	115,660
053-111-56060-00	Bond Issuance Costs	-	-	-	38,510	-
Total Debt Service		-	-	575,100	103,080	262,420
053-499-55310-52	South Street Underpass (5%)	10,973	5,866	133,380	50,000	83,380
053-499-55530-10	Lucity Asset Management Software (25%)	-	-	18,750	18,750	6,250
053-499-55810-09	Sand-Salt Storage Building	-	-	135,000	135,000	-
053-499-55840-63	Drainageway "A-2"	213,031	2,799	-	-	-
053-499-55840-65	BNSF RR Underpass/N Drainage (66%)	77,745	20	146,370	146,370	99,000
053-499-55840-74	South Boulder Road Drainage Improvements	55,755	-	-	-	-
053-499-55840-75	Core Area Utility	-	-	600,000	500,000	225,000
053-499-55840-78	Storm Sewer Detention Pond Maintenance	-	14,183	110,000	110,000	110,000
053-499-55840-79	CCS Drainage	-	-	250,000	250,000	-

City of Louisville, Colorado
Storm Water Utility Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
053-499-55840-81	Golf Course Drainage Mitigation	-	-	150,000	154,500	-
053-499-55840-99	City-Wide Storm Sewer Outfall Improvements	-	125,000	6,500,000	6,500,000	2,500,000
	Total Capital	357,504	147,867	8,043,500	7,864,620	3,023,630
	Total Expenditures	499,437	356,961	8,770,330	8,127,860	3,468,930
	Ending Working Capital	1,883,070	2,240,961	805,651	208,091	982,291

The Storm Water Utility Fund was created in 2007 to account for the resources generated and the costs incurred to provide storm water services. The budgets for the Stormwater Utility Fund are produced in a manner similar to those of the General Fund, Special Revenue Funds, and Capital Project Funds. This allows certain Storm Water Utility Fund transactions, such as asset purchases and principal payments on debt, to be recorded as expenses and to be subject to appropriation.

City of Louisville, Colorado
Golf Course Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
Beginning Working Capital		47,878	141,957	157,869	157,869	157,869
054-001-43199-00	FEMA & State Grants - 2013 Flood	94,110	1,978,938	525,000	525,000	-
054-001-44210-00	Green Fees	-	-	742,500	478,530	1,170,000
054-001-44215-00	Annual Season Passes	-	-	-	25,750	135,000
054-001-44220-00	CIP Surcharge	-	-	36,000	-	-
054-001-44230-00	Golf Cart Rentals	-	-	144,000	125,560	243,600
054-001-44240-00	Driving Range Fees	-	-	78,000	53,940	135,000
054-001-44250-00	Food & Beverage Sales	-	-	27,000	9,500	15,000
054-001-44260-00	Pro Shop Merchandise Sales	-	-	72,000	36,000	145,000
054-001-44270-00	Pull Cart Rentals	-	-	1,500	5,000	8,000
054-001-44280-00	Club Rentals	-	-	5,400	3,700	9,000
054-001-44290-00	Golf Lesson Fees	-	-	6,000	7,000	8,000
054-001-44291-00	Club Repair Fees	-	-	-	5,500	8,000
054-001-44292-00	Handicap Fees	-	-	-	1,600	1,000
054-001-46100-00	Miscellaneous Revenues	4,983	1,271	12,000	38,000	55,000
054-001-46105-00	Real Property Rental Income	90,000	60,000	-	-	-
054-001-46110-00	Interest Earnings	540	514	-	750	500
054-001-46110-01	Net Increase (Decrease) in Fair Value	(168)	(512)	-	-	-
054-001-46132-00	Golf Course - Rentals & Reimbursements	1,074	-	-	16,800	24,000
054-001-46190-00	Insurance Recovery	36,183	-	-	-	-
054-001-47100-00	Sale of Fixed Assets	48	-	-	-	-
054-001-48010-00	Transfer from General Fund	-	208,451	300,000	451,610	-
054-001-48042-00	Transfer from Capital Projects Fund	434,038	3,620,370	1,196,000	863,000	-
Total Revenue		660,808	5,869,031	3,145,400	2,647,240	1,957,100
054-111-56050-00	Interest - Interfund Loan	6,376	5,139	10,200	-	-
Total Debt Service		6,376	5,139	10,200	-	-
054-710-51100-00	Regular Salaries	-	70,437	-	-	-
054-710-51110-00	Temporary Salaries	-	4,052	-	-	-
054-710-51200-00	FICA Expense	-	5,542	-	-	-
054-710-51210-00	Retirement Contribution	-	3,787	-	-	-
054-710-51220-00	Health Insurance	-	11,370	-	-	-
054-710-51230-00	Workers Compensation	-	525	-	-	-
054-710-51240-00	Unemployment Compensation	-	3,199	-	-	-
054-710-53100-23	Professional Services - Investment Fees	85	51	-	-	-
054-710-53100-99	Professional Services - Other	48	41	-	-	-
054-710-53300-02	Cell Phone Allowance	-	196	-	-	-
Total Golf Course Operations		133	99,199	-	-	-
054-711-51100-00	Regular Salaries	-	-	31,680	28,130	40,130
054-711-51200-00	FICA Expense	-	-	2,420	2,150	3,070
054-711-51210-00	Retirement Contribution	-	-	1,740	1,550	2,210
054-711-51220-00	Health Insurance	-	-	6,190	5,510	7,240
054-711-51230-00	Workers Compensation	-	-	-	150	150
054-711-52100-00	Office Supplies	-	-	3,700	3,000	5,550
054-711-52150-00	Computer Supplies	-	-	2,640	2,000	1,200
054-711-52230-00	Uniforms and Clothing	-	-	1,000	1,000	1,000
054-711-52280-00	Miscellaneous Golf Supplies	-	-	1,800	-	900
054-711-53100-23	Professional Services - Investment Fees	-	-	100	130	300
054-711-53100-24	Professional Services - Bank Fees	-	-	500	10,810	15,000

**City of Louisville, Colorado
Golf Course Fund
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
054-711-53100-99	Professional Services - Other	-	738	-	-	-
054-711-53400-00	Postage	-	-	1,650	600	600
054-711-53600-00	Equipment Rental	-	-	1,560	1,000	1,500
054-711-53804-00	Advertising & Marketing	-	-	20,000	21,950	20,000
054-711-53804-03	Golf Gifts & Promotions	-	-	5,100	2,500	2,600
054-711-53805-01	Insurance	-	-	8,190	23,260	25,600
054-711-53807-00	Printing	-	-	7,000	4,000	7,000
054-711-53810-00	Dues/Subscriptions/Books	-	-	550	250	550
	Total Golf General & Marketing	-	738	95,820	107,990	134,600
054-712-51100-00	Regular Salaries	-	-	123,010	109,640	156,650
054-712-51110-00	Temporary Salaries	-	-	69,150	57,990	116,420
054-712-51120-00	Overtime	-	-	-	1,860	-
054-712-51200-00	FICA Expense	-	-	14,700	12,970	20,890
054-712-51210-00	Retirement Contribution	-	-	6,770	6,130	8,620
054-712-51220-00	Health Insurance	-	-	26,410	24,260	33,120
054-712-51230-00	Workers Compensation	-	-	-	5,000	1,200
054-712-52120-00	Non-Capital Furniture/Equipment/Tools	-	-	-	750	-
054-712-52140-00	Non-Capital Computer Software	-	-	-	-	1,500
054-712-52230-00	Uniforms and Clothing	-	-	2,000	2,500	3,500
054-712-52280-00	Miscellaneous Golf Supplies	-	840	3,700	3,100	2,500
054-712-52280-01	Golf Cart Supplies	-	-	400	670	400
054-712-52280-02	Range Balls	-	-	6,000	10,000	10,000
054-712-52280-03	Range Supplies	-	-	4,000	1,500	2,000
054-712-52280-05	Cart Barn Supplies	-	1,872	-	-	-
054-712-52300-01	Pro Shop Merchandise for Resale	-	-	90,000	45,000	80,000
054-712-53120-00	Golf Handicap Services	-	-	4,500	2,000	2,000
054-712-53300-02	Communication Services-Cellular Tel	-	-	-	180	110
054-712-53500-27	Parts/Repairs/Maintenance - Golf Carts	-	-	2,600	1,500	1,000
054-712-53600-00	Equipment Rental	-	-	69,000	69,000	69,000
054-712-53810-00	Dues/Subscriptions/Books	-	-	1,150	1,500	2,000
054-712-53810-05	Golf Course Software Subscription	-	510	18,000	4,000	6,120
	Total Golf Operations & Pro Shop	-	3,222	441,390	359,550	517,030
054-713-51100-00	Regular Salaries	-	-	134,600	142,970	207,120
054-713-51110-00	Temporary Salaries	-	-	92,200	60,000	120,740
054-713-51120-00	Overtime	-	-	-	8,500	-
054-713-51200-00	FICA Expense	-	-	17,350	16,180	25,080
054-713-51210-00	Retirement Contribution	-	-	7,400	8,330	11,390
054-713-51220-00	Health Insurance	-	-	26,600	29,110	40,840
054-713-51230-00	Workers Compensation	-	-	-	3,250	2,200
054-713-52120-02	Tools and Work Equipment	-	19,645	5,650	5,650	4,500
054-713-52200-09	Operating Supplies - Safety	-	-	1,600	1,600	1,500
054-713-52220-04	Fuel and Lubricants	-	10	11,200	11,200	22,400
054-713-52230-00	Uniforms and Clothing	-	213	3,000	3,000	3,000
054-713-52280-04	Tee and Green Supplies	-	32	4,000	4,000	3,000
054-713-52280-06	Course Maintenance Supplies	-	34,386	2,400	2,400	2,400
054-713-53100-09	Professional Services - Lab	-	-	1,100	1,100	1,100
054-713-53100-14	Professional Services - Custodial	-	-	-	100	-
054-713-53100-16	Professional Services - Mosquito/Pest Control	-	-	1,500	1,500	1,700
054-713-53100-99	Professional Services - Other	-	4,981	8,250	4,000	5,000
054-713-53200-01	Utility Services - Gas	-	922	1,500	2,100	2,100
054-713-53200-02	Utility Services - Electricity	-	18,344	38,000	32,000	38,000

City of Louisville, Colorado
Golf Course Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
054-713-53200-03	Utility Services - Trash Removal	-	436	4,400	4,400	3,000
054-713-53200-06	Utility Services - Water	-	-	150,000	75,000	175,000
054-713-53200-07	Utility Services - Sewer	-	-	300	300	300
054-713-53300-02	Communication Services - Cellular Telephone	-	-	-	500	500
054-713-53300-04	Communication Services - Internet & Cable	-	468	550	1,100	1,100
054-713-53500-01	Repairs & Maintenance - Buildings & Facilities	-	3,323	1,000	3,000	1,000
054-713-53500-03	Parts/Repairs/Maintenance - Equipment	-	754	7,500	7,500	9,000
054-713-53500-04	Parts/Repairs/Maintenance - Grounds	-	1,653	34,000	24,000	40,000
054-713-53500-10	Parts/Repairs/Maintenance - HVAC	-	-	1,000	500	4,660
054-713-53500-17	Parts/Repairs/Maintenance - Painting	-	-	250	250	250
054-713-53500-18	Parts/Repairs/Maintenance - Fire System/Security	-	-	2,500	2,500	2,500
054-713-53500-19	Parts/Repairs/Maintenance - Electrical	-	-	500	500	500
054-713-53500-20	Parts/Repairs/Maintenance - Plumbing	-	-	250	1,500	250
054-713-53500-21	Parts/Repairs/Maintenance - Lighting	-	-	250	700	250
054-713-53500-26	Parts/Repairs/Maintenance - Irrigation	-	5,361	3,500	3,500	3,500
054-713-53600-00	Equipment Rental	-	-	1,900	1,900	1,900
054-713-53801-00	Education Expense	-	140	830	830	830
054-713-53808-00	Travel	-	-	1,100	1,360	1,400
054-713-53810-00	Dues/Subscriptions/Books	-	-	560	1,100	1,100
054-713-53899-00	Other Services and Charges	-	-	200	830	200
Total Course Maintenance		-	90,668	566,940	468,260	739,310
054-715-51100-00	Regular Salaries	-	-	2,820	2,600	2,800
054-715-51120-00	Overtime	-	-	-	50	-
054-715-51200-00	FICA Expense	-	-	220	200	210
054-715-51210-00	Retirement Contribution	-	-	150	150	150
054-715-51220-00	Health Insurance	-	-	570	560	550
054-715-51230-00	Workers Compensation	-	-	-	50	-
054-715-52120-03	Dining Room Supplies	-	27,665	-	-	-
054-715-52200-00	Operating Supplies	-	43	3,800	1,000	7,600
054-715-52200-08	Operating Supplies - Janitorial	-	389	1,200	1,200	2,400
054-715-52200-09	Operating Supplies - Safety	-	-	1,100	550	2,200
054-715-53100-14	Professional Services - Custodial	-	-	18,040	12,000	36,080
054-715-53100-16	Professional Services - Mosquito/Pest Control	-	-	2,100	-	2,100
054-715-53100-99	Professional Services - Other	-	1,178	16,000	6,000	8,000
054-715-53200-01	Utility Services - Gas	-	1,861	3,000	2,000	6,000
054-715-53200-02	Utility Services - Electricity	-	8,444	18,500	18,500	37,500
054-715-53200-03	Utility Services - Trash Removal	-	1,896	2,280	2,280	4,500
054-715-53200-05	Utility Services - Hazardous Waste	-	-	500	500	1,000
054-715-53200-06	Utility Services - Water	-	-	1,800	1,800	3,600
054-715-53200-07	Utility Services - Sewer	-	-	600	600	1,200
054-715-53300-01	Communication Services - Telephone	-	-	-	2,500	2,500
054-715-53300-02	Communication Services - Cellular Telephone	-	-	-	20	20
054-715-53500-01	Repairs & Maintenance - Buildings & Facilities	-	9,827	30,360	20,000	10,000
054-715-53500-03	Parts/Repairs/Maintenance - Equipment	-	-	500	6,600	1,000
054-715-53500-10	Parts/Repairs/Maintenance - HVAC	-	3,545	2,000	1,000	2,000
054-715-53500-12	Parts/Repairs/Maintenance - Copiers	-	-	-	30	-
054-715-53500-17	Parts/Repairs/Maintenance - Painting	-	-	500	2,500	500
054-715-53500-18	Parts/Repairs/Maintenance - Fire System	-	-	2,500	3,700	2,500
054-715-53500-19	Parts/Repairs/Maintenance - Electrical	-	-	500	4,800	500
054-715-53500-20	Parts/Repairs/Maintenance - Plumbing	-	-	500	4,850	-
054-715-53500-21	Parts/Repairs/Maintenance - Lighting	-	-	1,000	2,400	1,000
054-715-53810-04	Maintenance Software	-	-	600	-	1,200

**City of Louisville, Colorado
Golf Course Fund
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
Total Clubhouse Operations & Maintenance		-	54,847	111,140	98,440	137,110
054-710-55470-04	Machinery & Equipment - Maintenance Equipment	-	22,000	750,000	675,000	-
054-799-55200-54	Golf Maintenance Facility Improvements	-	-	-	-	251,000
054-799-55200-55	Clubhouse South Deck Repair	-	-	-	-	25,000
054-799-55260-01	Clubhouse Improvements	263,714	21,571	-	-	-
054-799-55260-02	Golf Course Improvements	105,262	-	-	-	-
054-799-55260-03	Golf Course Flood Reconstruction	101,245	5,529,904	227,570	310,000	-
054-799-55260-04	Golf Course Startup	-	-	250,000	200,000	-
054-799-55260-05	CCGC Identity Package	-	-	68,000	68,000	-
054-799-55260-06	Chemical Storage	-	-	-	-	35,000
054-799-55330-01	Perimeter Fencing	-	-	15,000	15,000	-
054-799-55410-01	New Equipment - Truck	-	-	28,000	35,000	-
054-799-55430-15	Bucket Truck (5%)	-	-	-	-	4,250
054-799-55430-16	Snow Removal Equipment (50%)	-	-	-	-	25,000
054-799-55440-52	Golf Course Clubhouse HVAC	-	-	35,000	35,000	-
054-799-55470-05	Deli Display Case	-	10,832	-	-	-
054-799-55470-06	Marshal Carts (2)	-	5,000	-	-	-
054-799-55470-07	Beverage Cart	-	10,000	-	-	-
054-799-55510-02	Coal Creek Range Furniture	-	-	-	-	5,000
054-799-55530-99	Information Technology	-	-	50,000	50,000	-
Total Capital Outlay		470,221	5,599,307	1,423,570	1,388,000	345,250
054-710-57031-00	Transfer to Wastewater Utility Fund	90,000	-	225,000	225,000	225,000
Total Interfund Transfers		90,000	-	225,000	225,000	225,000
Total Expenditures		566,729	5,853,119	2,874,060	2,647,240	2,098,300
Ending Working Capital		141,957	157,869	429,209	157,869	16,669

The Golf Course Fund accounts for the activities of the Coal Creek Golf Course, which is owned by the City. Prior to April 1, 2010, the City contracted with Western Golf Properties, a golf course management company, to operate the facility, supervise collection and disbursement of City funds, employ all personnel, and purchase/sell all food, beverages, and merchandise. Effective April 1, 2010, the City executed License Agreement with Western Golf Properties, whereby Western Golf Properties not only operated the facility but paid for all costs and keeps all revenue. The Golf Course was completely destroyed during the September 2013 flood and is currently under reconstruction. Once the reconstruction is finished and the Golf Course is operational (expected for Spring 2015), the City will operate, manage, and maintain the Golf Course itself. The budgets for the Golf Course Fund are produced in a manner similar to those of the General Fund, Special Revenue Funds, and Capital Project Funds. This allows certain transactions, such as asset purchases and principle payments on debt, to be recorded as expenses and to be subject to appropriation

City of Louisville, Colorado
Solid Waste & Recycling Utility Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
Beginning Working Capital		88,379	53,691	77,622	77,622	50,422
055-001-43199-00	FEMA & State Grants - 2013 Flood	101	29	-	-	-
055-001-44132-00	Administration Fee	33,877	37,306	37,200	37,540	84,400
055-001-44136-00	Boulder County Hazardous Waste Fee	-	44,814	49,200	49,250	49,200
055-001-44310-00	Residential User Fee	1,128,232	1,227,599	1,450,000	1,399,460	1,475,460
055-001-44330-00	Delinquent Charges	3,375	3,657	3,500	3,660	3,660
055-001-46110-00	Interest Earnings	1,170	878	1,200	1,200	700
055-001-46176-00	Prepaid Extra Bag Tags	3,284	4,163	3,000	3,500	3,000
055-001-46186-00	Recycling Revenue	11,091	13,909	15,000	(9,000)	(19,660)
Total Revenue		1,181,130	1,332,355	1,559,100	1,485,610	1,596,760
055-481-51100-00	Regular Salaries	16,642	13,822	33,000	36,200	37,620
055-481-51200-00	FICA Expense	1,246	967	2,520	2,770	2,880
055-481-51210-00	Retirement Contribution	945	749	1,810	1,990	2,070
055-481-51220-00	Health Insurance	1,927	1,647	3,930	4,790	4,720
055-481-51230-00	Workers Compensation	33	44	50	250	250
055-481-52301-00	Bag Purchases	2,900	3,427	3,000	4,200	3,000
055-481-53100-23	Professional Services - Investment Fees	6	-	20	20	20
055-481-53100-24	Professional Services - Bank Fees	1,205	878	1,300	1,300	1,300
055-481-53100-64	Professional Services - Solid Waste Hauling	1,129,305	1,232,614	1,450,000	1,404,250	1,447,040
055-481-53100-99	Professional Services - Other	7,446	10,475	10,700	10,700	10,700
055-481-53300-02	Communication Services - Cellular Telephone	-	-	-	50	50
055-481-53802-02	BC Household Hazardous Waste	48,654	43,800	42,220	45,930	48,060
055-481-53804-02	Sustainability Initiative	5,508	-	-	-	-
055-481-53809-00	Business and Auto Allowance	-	-	-	360	-
Total Solid Waste Administration		1,215,817	1,308,424	1,548,550	1,512,810	1,557,710
Total Expenditures		1,215,817	1,308,424	1,548,550	1,512,810	1,557,710
Ending Working Capital		53,691	77,622	88,172	50,422	89,472

The Solid Waste & Recycling Utility Fund was created by Ordinance 1554, Series 2009, to account for the resources generated and the costs incurred to provide solid waste pickup and recycling services. The City contracts with Western Disposal to perform the pickup and recycling services. The budgets for the Solid Waste & Recycling Utility Fund are produced in a manner similar to those of the General Fund, Special Revenue Funds, and Capital Project Funds. This allows certain transactions, such as asset purchases and principle payments on debt, to be recorded as expenses and to be subject to appropriation.



2016 Annual Operating & Capital Budget

Internal Service Funds Tab

City of Louisville, Colorado
Building Maintenance Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
	Beginning Working Capital	445,748	424,773	-	-	-
066-001-46100-02	Lease Revenue - T-Mobile	17,873	-	-	-	-
066-001-46110-00	Interest Earnings	1,469	-	-	-	-
066-001-46110-01	Net Increase (Decrease) in Fair Value	(562)	-	-	-	-
	Total Revenue	18,780	-	-	-	-
066-110-53100-23	Professional Services - Investment Fees	273	-	-	-	-
066-110-53500-00	General Facility Improvements	39,483	-	-	-	-
	Total Building Maintenance	39,756	-	-	-	-
066-110-57042-00	Transfer to Capital Projects Fund	-	424,773	-	-	-
	Total Interfund Transfers	-	424,773	-	-	-
	Total Expenditures	39,756	424,773	-	-	-
	Ending Working Capital	424,773	-	-	-	-

In 2003, the City of Louisville established a Building Maintenance Fund for the purpose of accumulating funds for the future maintenance and improvement of municipal facilities, such as the Recreation Center, City Hall, Library, City Shops, Museum, and Arts Center. The remaining equity of the Building Maintenance Fund is scheduled to be transferred to the Capital Projects Fund at the end of 2014. The budgets for the Building Maintenance Fund are produced in a manner similar to those of the General Fund, Special Revenue Funds, and Capital Project Funds. This allows certain transactions, such as asset purchases and principle payments on debt, to be recorded as expenses and to be subject to appropriation.

**City of Louisville, Colorado
Technology Management Fund
2016 Budget**

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
	Beginning Working Capital	276,885	287,382	161,847	161,847	149,447
067-001-44700-00	Equipment Replacement	47,750	47,750	47,750	47,750	70,190
067-001-46110-00	Interest Earnings	1,101	843	1,000	800	800
067-001-46110-01	Net Increase (Decrease) in Fair Value	(380)	(146)	-	-	-
	Total Revenue	48,470	48,447	48,750	48,550	70,990
067-110-53100-23	Professional Services - Investment Fees	190	117	250	200	250
067-110-53100-66	Professional Services - Disposal & Recycling Fees	689	526	500	750	500
067-110-55520-00	Computer Hardware Replacement	37,095	173,338	60,000	60,000	30,000
	Total Expenditures	37,974	173,981	60,750	60,950	30,750
	Ending Working Capital	287,382	161,847	149,847	149,447	189,687

In 1999, the City of Louisville established the Technology Management Fund for the purpose of accumulating funds for the replacement of computers (both hardware and software) and peripherals that are capitalized. The budgets for the Technology Management Fund are produced in a manner similar to those of the General Fund, Special Revenue Funds, and Capital Project Funds. This allows certain transactions, such as asset purchases and principle payments on debt, to be recorded as expenses and to be subject to appropriation.

City of Louisville, Colorado
Fleet Management Fund
2016 Budget

Account Number	Account Description	2013 Actual	2014 Actual	2015 Budget	2015 Estimated	2016 Budget
	Beginning Working Capital	1,112,746	987,746	767,527	767,527	609,497
068-001-44700-00	Equipment Replacement	240,030	216,460	216,460	216,460	238,620
068-001-46110-00	Interest Earnings	4,033	4,233	5,000	3,000	3,000
068-001-46110-01	Net Increase (Decrease) in Fair Value	(1,307)	(679)	-	-	-
068-001-47100-00	Sale of Fixed Assets	23,336	15,318	-	15,050	-
	Total Revenue	266,092	235,332	221,460	234,510	241,620
068-110-53100-23	Professional Services - Investment Fees	712	575	750	750	750
068-110-53100-99	Professional Services - Other	-	-	-	1,040	-
068-110-55410-01	Motor Vehicle/Road Equipment	390,380	454,976	390,750	390,750	233,100
	Total Expenditures	391,092	455,551	391,500	392,540	233,850
	Ending Working Capital	987,746	767,527	597,487	609,497	617,267

In 1991, the City of Louisville established the Fleet Management Fund for the purpose of accumulating funds for the replacement of governmental fund assets such as machinery, equipment, and vehicles. The budgets for the Fleet Management Fund are produced in a manner similar to those of the General Fund, Special Revenue Funds, and Capital Project Funds. This allows certain transactions, such as asset purchases and principle payments on debt, to be recorded as expenses and to be subject to appropriation.



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2016 Annual Operating & Capital Budget

Capital Improvement Program Tab

Capital Improvement Program (CIP)

A Capital Improvement Program (CIP) is a planning process that identifies the capital investments a local government intends to make over a period of time. Capital, for a local government, constitutes the facilities and materials needed to perform the jurisdiction's functions and to produce and deliver the services expected of it. Generally speaking, capital improvements are assets that are unique, fixed in place (relatively), permanent or which have long useful lives, and are (relatively) expensive. The City's capitalization threshold is \$5,000.

While a CIP does not cover routine maintenance, it does include renovation, major repair, or reconstruction of damaged or deteriorated facilities. While capital improvements do not usually include furniture and equipment, capital project may include the furniture and equipment clearly associated with a newly constructed or renovated facility or furniture and equipment that is significant in cost.

The City of Louisville's CIP includes expenditures for buildings, land, parks, water and sewer plants, acquisition of water rights, sidewalks, streets and curbs, storm drains, major equipment and other commodities which are of significant value and have a useful life of several years.

The planning period for the City's CIP is five years. The expenditures proposed for the first year of the program are incorporated into the Annual Budget.

CIP Funds

Open Space & Parks Fund – The capital improvements within the Open Space & Parks Fund are for the acquisition or improvement of land for open space, trails, parks, buffer zones, wetlands and wildlife habitats.

Conservation Trust – Lottery Fund – The capital improvements within the Conservation Trust – Lottery Fund are for improvements on open space land, trails, parks, buffer zones, wetlands and wildlife habitats.

Cemetery Fund – The capital improvements within the Cemetery Fund are for general improvements and expansion projects.

Capital Projects Fund – The capital improvements within the Capital Projects Fund include improvements and equipment for general governmental purposes, large public works projects on streets, alleys, and sidewalks, improvements to building and other facilities, improvements for parks and trails facilities, building facilities, and the acquisition of trees and capital equipment.

Water Utility Fund – The capital improvements within the Water Utility Fund include water rights acquisition, major water system improvements, water storage facilities, raw water pipe lines, water lines, meters, lab equipment, and major capital equipment.

Wastewater Utility Fund – The capital improvements within the Wastewater Utility Fund include lab plant equipment, major capital equipment, and sewer lines.

Storm Water Utility Fund – The capital improvements within the Storm Water Utility Fund include improvements to drainage systems.

Technology Management Fund – The capital improvements within the Technology Management Fund are for computer hardware replacement (workstations, servers, etc).

Fleet Management Fund – The capital improvements within the Fleet Management Fund are for vehicle and heavy equipment replacement for the Police Department, Public Works Department (excluding utilities) and Parks & Recreation Department (excluding open space).

Benefits of Preparing a CIP

Several traditionally recognized benefits could accrue to the community as the result of preparing and maintaining a sound capital improvement program. These include:

1. The CIP shows citizens where and when projects are expected. This information is useful in coordinating public projects with each other and with the Comprehensive Plan.
2. The CIP establishes a reasonable multi-year spending plan that can help keep the expectations for public improvements within the City's ability to pay. Accordingly, the financial agencies that issue bond ratings, consider it very important for the City to have a well-considered capital improvement programming process, and to adopt and follow the program closely.
3. The CIP process is a means for reviewing all projects that are competing for the same funds against each other and against a central set of priorities. In this way, road projects are not only judged against other roads, but against parks, libraries, etc. This comprehensive approach ensures not only that proper priorities are maintained but also that the desired mix of projects is maintained.

Assumptions

Several assumptions are made in creating the City's CIP. These assumptions are as follows:

1. The CIP is based principally on projected future revenues from existing funding sources. While the City Council may consider new funding sources in the future, no assumption has been made that these will be used.

2. Project cost estimates are based on information developed by internal City departments.
3. A "balanced" CIP is presented. A balanced CIP is one in which projects are included only to the extent that funds are expected to be available in the future to support these projects. This required that many important projects be delayed for either a year or two or deferred to years beyond the five year horizon of the program. Beyond the necessity to balance the budgeted first year, it is important to balance the CIP for the entire five years.

The CIP Process

1. The City Council gives direction to staff for prioritizing capital projects.
2. Each department submits a "Project Request Form" for each capital project requested.
3. The projects are summarized and matched with the projected revenue, by fund.
4. The City Council, City Manager, and staff review, adjust, reevaluate, and reprioritize projects, bringing the projected costs in balance with projected revenue.

The summary pages that follow outline the revenues, projects, and other expenses in the CIP. In order to provide the project details and impact on current and future operating budgets, the "Project Request Forms" are included for projects scheduled between 2016 and 2020.

Many Public Works projects (specifically road and drainage improvements) do not identify operating budget impact due to the difficulty in determining the offsetting reduction in required maintenance.

City of Louisville
Five-Year Capital Improvement Program
For the Years 2016 Through 2020
Open Space & Parks Fund

Detail Page	Project Description	2015 Budget	2015 Estimate	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed	5-Year Totals
	Property Acquisition	23,530	23,530	-	-	-	-	-	-
	City Services Facility (25%)	2,680,600	2,760,600	-	-	-	-	-	-
	Fuel Tank Decommissioning (25%)	-	3,750	-	-	-	-	-	-
	Trail Improvements	25,000	25,000	-	-	-	-	-	-
9	Annual Tree Planting Program	15,000	25,710	15,000	15,000	15,000	15,000	15,000	75,000
	Trails Reconstruction Projects - Flood	-	7,700	-	-	-	-	-	-
10	Lastoka Property Conservation	17,000	17,000	10,000	8,000	8,000	5,000	-	31,000
	Hecla Lake Reservoir Improvements	20,000	20,000	-	-	-	-	-	-
	US36 Underpass at Davidson Mesa	162,500	162,500	-	-	-	-	-	-
11	Wayfinding & Signs	25,000	25,000	25,000	25,000	25,000	25,000	25,000	125,000
	Irrigation Replacements & Improvements	15,000	15,000	-	-	-	-	-	-
12	New Equipment - Truck	70,000	70,000	35,000	-	-	-	-	35,000
13	Machinery & Equipment	125,000	125,000	75,000	75,000	75,000	75,000	75,000	375,000
14-15	Trail Projects (50% 2017-2019)	-	-	-	82,500	62,500	37,500	-	182,500
16	Interpretive Education	-	-	8,000	5,800	-	-	-	13,800
17	Boundary Treatments	-	-	6,500	-	35,000	30,000	6,700	78,200
18	Irrigation Clock Replacements	-	-	15,000	50,000	50,000	50,000	50,000	215,000
19	Bucket Truck (40%)	-	-	34,000	-	-	-	-	34,000
20	Snow Removal Equipment (50%)	-	-	25,000	-	-	-	-	25,000
21	Environmental Site Assessment - 1600 Empire Road (25%)	-	-	3,750	-	-	-	-	3,750
22-23	Open Space & Parks Trails/Signs Wayfinding (93%)	-	-	-	319,100	350,500	572,500	92,400	1,334,500
24	Open Space Management Plan Updates	-	-	-	-	20,000	20,000	-	40,000
25	Vault Restroom	-	-	-	-	34,000	-	-	34,000
26	Open Space Zoning	-	-	-	33,000	-	-	-	33,000
27	Joe Carnival Site Improvements	-	-	-	-	-	-	-	-
	Total Open Space & Parks Fund	3,178,630	3,280,790	252,250	613,400	675,000	830,000	264,100	2,634,750

City of Louisville
Five-Year Capital Improvement Program
For the Years 2016 Through 2020
Conservation Trust - Lottery Fund

Detail Page	Project Description	2015 Budget	2015 Estimate	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed	5-Year Totals
	Restroom Improvement Program	187,090	187,090	-	-	-	-	-	-
	Recreation Campus Restroom	199,500	199,500	-	-	-	-	-	-
28	Tennis Court Resurfacing	16,000	16,000	16,000	16,000	16,000	16,000	16,000	80,000
29	Park Renovations	39,660	39,660	-	117,000	-	117,000	-	234,000
	Signage & Trails Wayfinding	20,540	20,540	-	-	-	-	-	-
	Emergency Tree Work	10,000	10,000	-	-	-	-	-	-
	Memory Square Improvements	30,000	30,000	-	-	-	-	-	-
30	Playground Replacements	-	-	-	224,000	224,000	-	224,000	672,000
14-15	Trail Projects (100% 2016, 50% 2017-2019)	-	-	100,000	82,500	62,500	37,500	-	282,500
22-23	Open Space & Parks Trails/Signs Wayfinding (7%)	-	-	-	-	-	-	100,000	100,000
31	Hecla Lake Aeration	-	-	40,000	-	-	-	-	40,000
32	Tennis Court Renovations (2017 & 2019 in Capital Projects)	-	-	50,000	-	-	-	-	50,000
33	Renovation of Demonstration Garden at Arboretum	-	-	44,800	-	-	-	-	44,800
34	Improvements at Community Dog Park	-	-	-	7,500	50,000	40,000	150,000	247,500
35	Cottonwood Park Development	-	-	-	-	-	-	-	-
36	City Bike Sharing Program	-	-	-	-	-	-	-	-

(continued)

City of Louisville
Five-Year Capital Improvement Program
For the Years 2016 Through 2020
Conservation Trust - Lottery Fund (continued)

Detail Page	Project Description	2015 Budget	2015 Estimate	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed	5-Year Totals
37	Sports Complex 'Facelift' with Lafayette	-	-	-	-	-	-	-	-
38	Cowboy Park Amenities	-	-	-	-	-	-	-	-
39	Platform Tennis	-	-	-	-	-	-	-	-
40	Light Upgrades at Recreation Center Campus	-	-	-	-	-	-	-	-
	Total Conservation Trust - Lottery Fund	502,790	502,790	250,800	447,000	352,500	210,500	490,000	1,750,800

City of Louisville
Five-Year Capital Improvement Program
For the Years 2016 Through 2020
Cemetery Fund

Detail Page	Project Description	2015 Budget	2015 Estimate	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed	5-Year Totals
41	General Cemetery Improvements	47,000	47,000	17,000	17,000	17,000	17,000	17,000	85,000
19	Bucket Truck (5%)	-	-	4,250	-	-	-	-	4,250
42	Cemetery Expansion Project (Phase II)	-	-	-	-	-	-	-	-
	Total Cemetery Fund	47,000	47,000	21,250	17,000	17,000	17,000	17,000	89,250

City of Louisville
Five-Year Capital Improvement Program
For the Years 2016 Through 2020
Capital Projects Fund

Detail Page	Project Description	2015 Budget	2015 Estimate	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed	5-Year Totals
	General Government:								
	Property Acquisition	385,000	-	-	-	-	-	-	-
	Louisville Housing Authority & Habitat for Humanity	10,560	10,500	-	-	-	-	-	-
	City Hall Fire Sprinkler System	23,530	32,160	-	-	-	-	-	-
	Fiber Enhancement - Library & Museum	30,000	30,000	-	-	-	-	-	-
	Sculpture Maintenance	8,000	8,000	-	-	-	-	-	-
	Victor Hellburg Memorial	30,000	30,000	-	-	-	-	-	-
	Arts Center ADA Improvements	5,000	5,000	-	-	-	-	-	-
	Upgrade City Website	10,740	10,740	-	-	-	-	-	-
	Downtown Bicycle Parking	10,000	10,000	-	-	-	-	-	-
	Downtown Pedestrian Improvements	10,000	10,000	-	-	-	-	-	-
	Library Copier Replacement	21,000	21,000	-	-	-	-	-	-
	Enhanced Security System for Human Resources	10,000	10,000	-	-	-	-	-	-
43	Police Dept Furniture, Fixtures, Equipment	21,500	21,500	-	26,000	8,500	8,500	12,000	55,000
	Police Dept Intercom Radio System Replacement	7,670	7,670	-	-	-	-	-	-
	Police Dept Printer, Copier, Scanner Replacemt	20,000	20,000	-	-	-	-	-	-
44	LTE D-Block Radio Program	15,000	15,000	15,000	15,000	15,000	-	-	45,000
	Rolling Shelving Storage for Evidence	10,000	10,000	-	-	-	-	-	-
	Handheld Portable Radio Replacement	12,000	12,000	-	-	-	-	-	-
	TruCAM Video Laser	6,500	6,500	-	-	-	-	-	-
	City-Wide Telephone System Upgrade	125,000	125,000	-	-	-	-	-	-
	Video Display in Patrol Area	6,200	6,200	-	-	-	-	-	-

(continued)

City of Louisville
Five-Year Capital Improvement Program
For the Years 2016 Through 2020
Capital Projects Fund (continued)

Detail Page	Project Description	2015 Budget	2015 Estimate	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed	5-Year Totals
	General Government (continued):								
	Toughbooks, Printers, Docking Stations	8,000	8,000	-	-	-	-	-	-
45	Enterprise Resource Planning System (77.5%)	525,000	581,250	310,000	-	-	-	-	310,000
46	Lucity Software (25%)	18,750	18,750	6,250	-	-	-	-	6,250
	Minute Recording System	5,490	5,490	-	-	-	-	-	-
	IT Core Routing & Switching - City Hall	50,000	50,000	-	-	-	-	-	-
	Technology - City Services Facility	25,000	25,000	-	-	-	-	-	-
	Desktop Management Software	15,000	-	-	-	-	-	-	-
	Desktop Productivity Suite of Software	48,000	48,000	-	-	-	-	-	-
	Library Network (Data) Switching	30,000	30,000	-	-	-	-	-	-
	Police Network (Data) Switching	20,000	20,000	-	-	-	-	-	-
	Software Update - Self-Check Machines	15,000	15,000	-	-	-	-	-	-
47	Main Street Patios	-	-	-	40,000	-	-	-	40,000
48	Surveillance Upgrades at City Hall	-	-	30,000	-	-	-	-	30,000
49	Virtualization Phase II - Business Continuity	-	-	80,000	-	-	-	-	80,000
50	Library Furniture Replacement, Reupholstering	-	-	6,050	-	-	-	-	6,050
51	Integrated Library System Upgrade	-	-	19,370	-	-	-	-	19,370
52	Ballistic Helmets for Police Officers	-	-	14,000	-	-	-	-	14,000
53	Body Cams	-	-	45,000	-	-	-	-	45,000
54	Police Records Management System Replacement	-	-	-	300,000	-	-	-	300,000
55	Handheld Portable Radio Replacement	-	-	12,000	12,000	12,000	-	-	36,000
56	Camera System - Police & Courts Building	-	-	15,000	-	-	-	-	15,000
57	Fire Proof File Cabinet	-	-	5,000	-	-	-	-	5,000
58	Bus then Bike Shelter (net)	-	-	25,000	-	-	-	-	25,000
59	Center for the Arts - AudioVisual Equipmpent	-	-	-	11,300	-	-	-	11,300
60	Center for the Arts - ADA Compliance & Storage Remodel	-	-	30,000	-	-	-	-	30,000
61	IT Security Audit (Net)	-	-	-	30,000	-	-	-	30,000
62	Visitor Center & Historical Museum (Design Only)	-	-	-	20,000	-	-	-	20,000
	Total Capital Projects - General Govt	1,537,940	1,202,760	612,670	454,300	35,500	8,500	12,000	1,122,970

City of Louisville
Five-Year Capital Improvement Program
For the Years 2016 Through 2020
Capital Projects Fund (continued)

Detail Page	Project Description	2015 Budget	2015 Estimate	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed	5-Year Totals
	Public Works:								
	City Services Facility (25%)	2,680,600	2,760,600	-	-	-	-	-	-
	Fuel Tank Decommissioning (25%)	-	3,750	-	-	-	-	-	-
63	Concrete Replacement	90,000	67,340	90,000	90,000	90,000	90,000	90,000	450,000
64	Street Reconstruction Program	1,446,500	1,951,300	1,950,000	1,800,000	1,850,000	1,900,000	1,950,000	9,450,000
65	Pavement Booster Program	220,000	359,030	1,045,000	1,500,000	715,000	2,650,000	2,800,000	8,710,000
	Bridge Reconstruction Projects - Flood	3,160,000	3,204,600	-	-	-	-	-	-
	Highway 42 & Pine Street Intersection	5,040	5,040	-	-	-	-	-	-
	Wayfinding	78,900	78,900	-	-	-	-	-	-
XX	South Street Underpass (95%)	2,476,870	900,000	1,576,870	-	-	-	-	1,576,870
	State Highway 42 Traffic Signals	426,190	394,540	-	-	-	-	-	-
	Wayfinding - McCaslin & Centennial Valley	90,610	90,610	-	-	-	-	-	-
	McCaslin/US36 Interchange (DDI)	1,275,730	1,425,730	-	-	-	-	-	-

(continued)

City of Louisville
Five-Year Capital Improvement Program
For the Years 2016 Through 2020
Capital Projects Fund (continued)

Detail Page	Project Description	2015 Budget	2015 Estimate	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed	5-Year Totals
	Public Works (continued):								
66	BNSF RR Underpass/N Drainage (34%)	45,460	45,460	51,000	119,000	136,000	204,000	-	510,000
	Short Street Traffic Signal	4,000	4,000	-	-	-	-	-	-
67	Downtown Parking/Transit Project	320,000	417,000	440,000	-	-	-	-	440,000
	SH 42 Short Crossing Improvements	500,000	200,000	-	-	-	-	-	-
	Dillon Road/St Andrews Intersection	391,000	391,000	-	-	-	-	-	-
	Downtown Surface Parking Expansion	100,000	215,000	-	-	-	-	-	-
	Motor Vehicle/Road Equipment	135,100	135,100	-	-	-	-	-	-
68	Traffic Signals	95,000	95,000	53,000	68,000	53,000	53,000	53,000	280,000
	GPS for Snow Removal Equipment	-	7,000	-	-	-	-	-	-
21	Environmental Site Assessment - 1600 Empire Road (25%)	-	-	3,750	-	-	-	-	3,750
69	SH 42 Corridor Improvements	-	-	1,500,000	200,000	1,540,000	400,000	250,000	3,890,000
70	Railroad Quiet Zones	-	-	120,000	-	1,200,000	-	-	1,320,000
71	Contract Striping w/Epoxy Paint	-	-	70,000	-	70,000	-	70,000	210,000
72	Kaylix Ave Extension South	-	-	-	50,000	400,000	-	-	450,000
73	Kaylix Ave Extension North (Net)	-	-	-	25,000	150,000	-	-	175,000
74	BCHA Affordable Housing Assistance	-	-	-	-	486,120	-	-	486,120
75	Front St. Pass through to Community Park	-	-	10,000	-	-	-	-	10,000
76	Dillon & 104th Traffic Signal	-	-	-	-	-	-	45,000	45,000
	Total Capital Projects - Public Works	13,541,000	12,751,000	6,909,620	3,852,000	6,690,120	5,297,000	5,258,000	28,006,740

City of Louisville
Five-Year Capital Improvement Program
For the Years 2016 Through 2020
Capital Projects Fund (continued)

Detail Page	Project Description	2015 Budget	2015 Estimate	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed	5-Year Totals
	Parks & Recreation:								
	Pond Liner Replacement (50%)	41,960	44,950	-	-	-	-	-	-
	Median Improvements	39,680	39,680	-	-	-	-	-	-
77	Athletic Fields Annual Upgrades	14,000	14,000	14,000	14,000	14,000	14,000	14,000	70,000
	Rec Center - Senior Kitchen Appliances	25,000	25,000	-	-	-	-	-	-
78	Recreation Equipment	65,000	65,000	70,000	-	-	-	-	70,000
	ADA Requirements	18,670	18,670	-	-	-	-	-	-
	Rec Center - Pool Upgrades	17,900	17,900	-	-	-	-	-	-
32	Tennis Court Renovations (2016 in Lottery Fund)	-	-	-	168,000	-	84,000	-	252,000
79	Rec Center - Industrial Washer & Dryer	-	-	18,000	-	-	-	-	18,000
80	Rec Center - Dri-Deck	-	-	10,000	-	10,000	-	10,000	30,000
81	Rec Center - Lap Line Replacement	-	-	7,000	-	-	-	-	7,000
82	Rec Center - Tennis Ball Machine	-	-	6,610	-	-	-	-	6,610
19	Bucket Truck (50%)	-	-	42,500	-	-	-	-	42,500
83	Recreation Center - Aquatic Center Expansion	-	-	25,000	60,000	-	-	-	85,000
84	Reuse Water Line Expansion (50%)	-	-	-	10,000	-	-	-	10,000
85	Rec Center - Power Washer	-	-	-	15,000	-	-	-	15,000
86	Park Irrigation Upgrades	-	-	-	-	165,000	220,000	165,000	550,000
87	Rec Center - Pool Table	-	-	-	-	-	-	6,000	6,000
88	Rec Center - Circuit Weight Equipment	-	-	-	-	-	-	70,000	70,000

(continued)

City of Louisville
Five-Year Capital Improvement Program
For the Years 2016 Through 2020
Capital Projects Fund (continued)

Detail Page	Project Description	2015 Budget	2015 Estimate	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed	5-Year Totals
	Parks & Recreation (continued):								
89	City Hall/White House Plaza	-	-	-	-	-	-	-	-
90	City Entry Signs	-	-	-	-	-	-	-	-
	Total Capital Projects - Parks & Rec	222,210	225,200	193,110	267,000	189,000	318,000	265,000	1,232,110

City of Louisville
Five-Year Capital Improvement Program
For the Years 2016 Through 2020
Water Utility Fund

Detail Page	Project Description	2015 Budget	2015 Estimate	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed	5-Year Totals
91	Vehicle & Equipment Replacement	28,300	28,300	-	-	-	-	23,000	23,000
	Sid Copeland WTP Contact Tank Improvements	160,000	160,000	-	-	-	-	-	-
92	Water Line Replacement	210,000	210,000	500,000	3,630,000	245,000	255,000	260,000	4,890,000
	US36 Raw Waterline Replacement	177,000	177,000	-	-	-	-	-	-
	3 MG Tank	2,340	2,340	-	-	-	-	-	-
	Valve R and R	5,930	14,900	-	-	-	-	-	-
	Eldorado Intake - Flood Reconstruction	1,200,000	1,804,320	-	-	-	-	-	-
	Raw Water Master Plan	150,000	150,000	-	-	-	-	-	-
	City Services Facility (25%)	2,680,600	2,760,600	-	-	-	-	-	-
	Fuel Tank Decommissioning (25%)	-	3,750	-	-	-	-	-	-
	Lateral Lining	93,780	93,780	-	-	-	-	-	-
	Sludge Treatment/Handling	2,210,000	2,210,000	-	-	-	-	-	-
	North Plant Carbon Feed	12,460	12,460	-	-	-	-	-	-
	Heating Upgrades (HBWTF)	32,000	32,000	-	-	-	-	-	-
	North Plant Flooring Replacement	15,000	15,000	-	-	-	-	-	-
	Pressure Reducing Valve/Vault Removal	25,000	26,900	-	-	-	-	-	-
45	Enterprise Resource Planning System (11.25%)	112,500	84,375	45,000	-	-	-	-	45,000
46	Lucity Asset Management Software (25%)	18,750	18,750	6,250	-	-	-	-	6,250
	Computer Software	-	6,500	-	-	-	-	-	-
	Water System Tie-In with Superior	450,000	450,000	-	-	-	-	-	-
93	NCWCD-Windy Gap Firming Project	400,000	400,000	375,000	275,000	580,000	580,000	580,000	2,390,000
	Utility Rate Study	-	2,250	-	-	-	-	-	-
21	Environmental Site Assessment - 1600 Empire Road (25%)	-	-	3,750	-	-	-	-	3,750
94	SCWTP Contact Tank Improvements	-	-	600,000	-	-	-	-	600,000
95	SCWTP Pump Station Improvements	-	-	2,410,000	-	-	-	-	2,410,000
96	Louisville Pipeline Condition Assessment	-	-	250,000	-	-	-	-	250,000
97	SCWTP Drying Bed Rehabilitation	-	-	75,000	170,000	-	-	-	245,000
98	Water Facilities Security Upgrades	-	-	100,000	120,000	-	-	-	220,000
99	HBWTP Filter Media Replacement	-	-	155,000	-	-	-	-	155,000
100	Howard Diversion Upgrades	-	-	10,000	-	-	-	-	10,000
101	SCWTP Recycle Pond Maintenance	-	-	50,000	-	50,000	80,000	-	180,000
102	SCWTP - Recycle Pump Rehabilitation	-	-	7,000	-	-	-	-	7,000
103	Water Facilities SCADA Upgrades	-	-	250,000	-	25,000	-	-	275,000
104	HBWTP - Groundwater Pumps	-	-	10,000	-	-	-	-	10,000
105	Harper Lake Stop Logs	-	-	55,000	-	-	-	-	55,000
106	Bulk Water Meter/Backflow Replacement	-	-	17,600	-	-	-	-	17,600
107	PRV Replacement	-	-	40,000	-	-	-	-	40,000
108	Solar Buyout - WTP	-	-	216,410	-	-	-	-	216,410

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City of Louisville
Five-Year Capital Improvement Program
For the Years 2016 Through 2020
Water Utility Fund (continued)

Detail Page	Project Description	2015 Budget	2015 Estimate	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed	5-Year Totals
109	Louisville Lateral Ditch Piping	-	-	-	200,000	200,000	200,000	200,000	800,000
110	HBWTP Flash Mixer Replacement	-	-	-	85,000	-	-	-	85,000
111	Tube Settler Replacement	-	-	-	575,000	-	730,000	-	1,305,000
112	WTP Facility Painting	-	-	-	120,000	-	-	-	120,000
113	Chlorine Dioxide Generator Rehabilitation	-	-	-	80,000	-	-	-	80,000
114	Sid C Facility Floc/Sed Basin Covers	-	-	-	-	850,000	610,000	-	1,460,000
115	SBR Ditch Lining	-	-	-	-	80,000	80,000	80,000	240,000
116	SWSP Transmission Capacity	-	-	-	-	-	120,000	1,200,000	1,320,000
117	Water Plants Disinfectant Evaluation	-	-	-	-	-	100,000	450,000	550,000
	Total Water Utility Fund	7,983,660	8,663,225	5,176,010	5,255,000	2,030,000	2,755,000	2,793,000	18,009,010

City of Louisville
Five-Year Capital Improvement Program
For the Years 2016 Through 2020
Wastewater Utility Fund

Detail Page	Project Description	2015 Budget	2015 Estimate	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed	5-Year Totals
	Pond Liner Replacement (50%)	41,960	44,950	-	-	-	-	-	-
	Roof Structure	20,000	20,000	-	-	-	-	-	-
118	Sewer Utility Line Replacement	300,000	300,000	315,000	1,250,000	350,000	365,000	370,000	2,650,000
119	Sewer Main Video	25,000	25,000	25,000	25,000	25,000	25,000	25,000	125,000
	City Services Facility (25%)	2,680,600	2,760,600	-	-	-	-	-	-
	Fuel Tank Decommissioning (25%)	-	3,750	-	-	-	-	-	-
	WWTP Facilities Plan & Aeration Basin Repair	-	5,250	-	-	-	-	-	-
	Louisville/Superior Integration Study	-	19,000	-	-	-	-	-	-
45	Enterprise Resource Planning System (11.25%)	112,500	84,375	45,000	-	-	-	-	45,000
46	Lucity Asset Management Software (25%)	18,750	18,750	6,250	-	-	-	-	6,250
120	Wastewater Plant Upgrade	13,750,000	13,750,000	13,735,000	3,063,000	-	-	-	16,798,000
21	Environmental Site Assessment - 1600 Empire Road (25%)	-	-	3,750	-	-	-	-	3,750
121	Reuse System Replacement	-	-	95,000	-	30,600	-	60,500	186,100
122	WWTP Laboratory Equipment	-	-	6,500	6,500	-	-	-	13,000
123	CTC Lift Station Controls	-	-	20,000	-	-	-	-	20,000
124	Solar Buyout - WWTP	-	-	106,590	-	-	-	-	106,590
84	Reuse Water Line Expansion (50%)	-	-	-	10,000	-	-	-	10,000
125	WWTP Security Upgrades	-	-	-	-	35,000	-	-	35,000
126	Drum Thickener Component Replacement	-	-	-	-	-	25,000	25,000	50,000
127	Drum Thickener Replacement	-	-	-	-	-	-	200,000	200,000
128	Vehicle and Equipment Replacement	-	-	-	64,000	-	-	25,000	89,000
129	Filter Feed Pumps	-	-	-	-	-	45,000	-	45,000
130	Golf Course Reuse Automation of Valve Actuator (SCADA)	-	-	77,000	-	-	-	-	77,000
XXX	Fiber to WWTP	-	-	50,000	-	-	-	-	50,000
131	Local Limits Consulting and Development	-	-	-	20,000	-	-	-	20,000
XXX	Poymer Liquid Drum Thick	-	-	-	-	-	20,000	-	20,000
XXX	Laboratory Grade Water DI Unit	-	-	-	5,500	-	-	-	5,500
XXX	Booster Pump Drum Thick	-	-	-	-	-	5,000	-	5,000
	Total Wastewater Utility Fund	16,948,810	17,031,675	14,485,090	4,444,000	440,600	485,000	705,500	20,560,190

City of Louisville
Five-Year Capital Improvement Program
For the Years 2016 Through 2020
Storm Water Utility Fund

Detail Page	Project Description	2015 Budget	2015 Estimate	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed	5-Year Totals
XXX	South Street Underpass (5%)	133,380	50,000	83,380	-	-	-	-	83,380
46	Lucity Asset Management Software (25%)	18,750	18,750	6,250	-	-	-	-	6,250
	Sand-Salt Storage Building	135,000	135,000	-	-	-	-	-	-
66	BNSF RR Underpass/N Drainage (66%)	146,370	146,370	99,000	231,000	264,000	396,000	-	990,000
	Core Area Utility	600,000	500,000	225,000	-	-	-	-	225,000
132	Storm Sewer Detention Pond Maintenance	110,000	110,000	110,000	110,000	110,000	110,000	110,000	550,000
	CCS Drainage	250,000	250,000	-	-	-	-	-	-
	Golf Course Drainage Mitigation	150,000	154,500	-	-	-	-	-	-
133	City-Wide Storm Sewer Outfall Improvements	6,500,000	6,500,000	2,500,000	-	-	-	-	2,500,000
	Total Storm Water Utility Fund	8,043,500	7,864,620	3,023,630	341,000	374,000	506,000	110,000	4,354,630

City of Louisville
Five-Year Capital Improvement Program
For the Years 2016 Through 2020
Golf Course Fund

Detail Page	Project Description	2015 Budget	2015 Estimate	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed	5-Year Totals
	Machinery & Equipment - Maintenance Equipment	750,000	675,000	-	-	-	-	-	-
	Golf Course Flood Reconstruction	227,570	310,000	-	-	-	-	-	-
	Golf Course Startup	250,000	200,000	-	-	-	-	-	-
	CCGC Identity Package	68,000	68,000	-	-	-	-	-	-
	Perimeter Fencing	15,000	15,000	-	-	-	-	-	-
	New Equipment - Truck	28,000	35,000	-	-	-	-	-	-
	Golf Course Clubhouse HVAC	35,000	35,000	-	-	-	-	-	-
	Information Technology	50,000	50,000	-	-	-	-	-	-
134	Coal Creek Range Furniture	-	-	5,000	-	-	-	-	5,000
135	Chemical Storage	-	-	35,000	-	-	-	-	35,000
136	Golf Maintenance Facility Improvements	-	-	251,000	122,000	-	-	-	373,000
20	Snow Removal Equipment (50%)	-	-	25,000	-	-	-	-	25,000
137	Clubhouse South Deck Repair	-	-	25,000	-	-	-	-	25,000
19	Bucket Truck (5%)	-	-	4,250	-	-	-	-	4,250
138	Year-Round Golf Learning & Fitting Center	-	-	-	49,800	-	-	-	49,800
139	Golf Shop Furniture & Fixtures	-	-	-	-	10,000	-	-	10,000
140	Irrigation Pump and Motor Maintenance	-	-	-	-	30,000	-	-	30,000
141	Back 9 Restroom/Shelter	-	-	-	-	105,600	-	-	105,600
142	Golf Launch Monitor	-	-	-	-	-	16,000	-	16,000
	Total Golf Course Fund	1,423,570	1,388,000	345,250	171,800	145,600	16,000	-	678,650

City of Louisville
Five-Year Capital Improvement Program
For the Years 2016 Through 2020
Technology Management Fund

Detail Page	Project Description	2015 Budget	2015 Estimate	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed	5-Year Totals
143	Computer Hardware Replacement	60,000	60,000	30,000	30,000	30,000	30,000	30,000	150,000
	Total Technology Management Fund	60,000	60,000	30,000	30,000	30,000	30,000	30,000	150,000

City of Louisville
Five-Year Capital Improvement Program
For the Years 2016 Through 2020
Fleet Management Fund

Detail Page	Project Description	2015 Budget	2015 Estimate	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed	5-Year Totals
144-145	Motor Vehicle/Road Equipment	390,750	390,750	233,100	205,100	150,300	187,500	193,130	969,130
	Total Fleet Management Fund	390,750	390,750	233,100	205,100	150,300	187,500	193,130	969,130

City of Louisville
Five-Year Capital Improvement Program
For the Years 2016 Through 2020
All Funds

Fund Description	2015 Budget	2015 Estimate	2016 Proposed	2017 Proposed	2018 Proposed	2019 Proposed	2020 Proposed	5-Year Totals
Open Space & Parks Fund	3,178,630	3,280,790	252,250	613,400	675,000	830,000	264,100	2,634,750
Conservation Trust - Lottery Fund	502,790	502,790	250,800	447,000	352,500	210,500	490,000	1,750,800
Cemetery Fund	47,000	47,000	21,250	17,000	17,000	17,000	17,000	89,250
Capital Projects Fund	15,301,150	14,178,960	7,715,400	4,573,300	6,914,620	5,623,500	5,535,000	30,361,820
Water Utility Fund	7,983,660	8,663,225	5,176,010	5,255,000	2,030,000	2,755,000	2,793,000	18,009,010
Wastewater Utility Fund	16,948,810	17,031,675	14,485,090	4,444,000	440,600	485,000	705,500	20,560,190
Storm Water Utility Fund	8,043,500	7,864,620	3,023,630	341,000	374,000	506,000	110,000	4,354,630
Golf Course Fund	1,423,570	1,388,000	345,250	171,800	145,600	16,000	-	678,650
Technology Management Fund	60,000	60,000	30,000	30,000	30,000	30,000	30,000	150,000
Fleet Management Fund	390,750	390,750	233,100	205,100	150,300	187,500	193,130	969,130
Total for All Funds	53,879,860	53,407,810	31,532,780	16,097,600	11,129,620	10,660,500	10,137,730	79,558,230

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Tree Replacements	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Parks & Recreation	Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	15,000	15,000	15,000	15,000	15,000	75,000	15,000
Open Space & Parks Fund	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	15,000	15,000	15,000	15,000	15,000	75,000	15,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	1,500	1,500	1,500	1,500	1,500	7,500	1,500
Department Priority	32								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The tree budget will be utilized to fund replacement trees for those that were removed for a variety of reasons which could be due to safety, insects and diseases problems which could include Emerald Ash Borer, vandalism, etc. Deciduous trees (with leaves) will be 2" caliper while coniferous trees (with needles) will be 5-6 ft tall. Deciduous species include oak, honeylocust, linden, maple, catalpa, among others well suited for our climate. Likewise, coniferous species will include pinion pine, ponderosa pine, austrian pine, southwestern white pine, scotch pine, white fir and spruce.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The City of Louisville's urban forest is an asset in constant flux. Every year, older, over-mature trees decline and eventually die, trees are lost due to construction, insect and disease problems continue to place trees in jeopardy, and vandalism and accidents continue to take their toll on our urban forest inventory. By planting trees every year, the City ensures that the urban forest's population is maintained. Additionally, new areas are identified for tree planting. Street trees are a tremendous asset to the community by providing shade, noise reduction, pollution reduction, and provide aesthetic value.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Replacement trees are planted in areas where irrigation currently exists, so ongoing maintenance is somewhat minimal.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Version of Request:	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Lastoka Property Conservation	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Parks & Recreation		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	10,000	8,000	8,000	5,000	-	31,000	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Open Space & Parks Fund	25%	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	10,000	8,000	8,000	5,000	-	31,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	25%								
Department Priority	19								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Harney Lastoka Open Space is jointly owned and CIP projects are funded by percent ownership as follows: Boulder County Parks & Open Space 50%, City of Lafayette 25% and the City of Louisville 25%. The adopted Management Plan for this property identifies the following goals: protecting community character, preserving the area's cultural and agricultural heritage and providing wildlife habitat and recreational & educational opportunities for the public. 2016 projects will likely include completion of historic building preservation.

Project scope and cost are typically decided by the joint owners after the Louisville CIP process occurs so an amendment to the budget may be required.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Funding for this project is needed to complete the vision outlined in the Management Plan. Boulder County Youth Corp will be utilized when possible for all projects which will reduce costs. Future crop revenue will be used to offset routine maintenance costs.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project: Routine maintenance will be completed and funded by Boulder County Parks & Open Space.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	25,000	25,000	25,000	25,000	25,000	125,000	-
Open Space & Parks Fund	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	25,000	25,000	25,000	25,000	25,000	125,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	11								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The requested funding is for the manufacture and installation of Park property signs and other Park signage such as rules and regulatory signs. \$25,000 would fund two Park property signs a year, similar to the Pirates Park sign with the remainder funding rules and information signs.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Currently there are many Parks that do not have Parks signage. Parks like Centennial Park, Dutch Creek and the Arboretum, etc.

Additional amenities such as the skate park and inline rink could be highlighted in the Park property sign.

Adding rules and regulatory signs creates a higher profile for the Parks and is helpful to staff and police with law enforcement issues.

Realistic options are to downsize the Park property sign which would decrease the cost or to not to install the Parks property, rules and informational signs.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Ongoing maintenance costs should be fairly minor unless significant vandalism occurs.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Version of Request:	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Park Truck	14-May-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Parks & Recreation		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions: Parks Division		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Open Space & Parks Fund	100%	Capital Equipment	35,000	-	-	-	-	35,000	-
		Total Project Costs	35,000	-	-	-	-	35,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	250	250	250	250	250	1,250	250
Total Funding	100%								
Department Priority	17								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

New park maintenance truck.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

A new park maintenance truck is requested to support a new full-time park position that was created in 2014.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Being that this will be a new truck, the ongoing maintenance costs will be minimal. Operational costs include fuel which is minimal considering the low mileage City vehicles acquire.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name: <u>Equipment Replacement</u>		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request: <u>14-May-15</u>		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: <u>Parks & Recreation</u>		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions: <u>Parks and Open Space</u>		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
<u>Open Space & Parks Fund</u>	<u>100%</u>	Capital Equipment	75,000	75,000	75,000	75,000	75,000	375,000	75,000
		Total Project Costs	75,000	75,000	75,000	75,000	75,000	375,000	75,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	7								

Project Location Map, Equipment Identification Photo, or Other



241

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Equipment Replacement for the Parks Division and Open Space Division.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Annually it is necessary to replace maintenance equipment such as riding mowers, cutting implements, utility vehicles, equipment trailers, tractors, etc. Mowing equipment and equipment of this nature generally has a life expectancy of 5-8 years. This seems to be about the break even point or when cost/benefit is most beneficial for replacing equipment and still acquiring significant funds in selling off used equipment.

Current replacement needs are utility vehicles, riding mowers, and attachments.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Ongoing equipment maintenance costs are reduced by having an equipment replacement program.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Trail Projects	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	11/3/2015	Cons. Trust - Const.		82,500	62,500	37,500	-	182,500	-
Submitting Department/Division:	Parks & Recreation	Cons. Trust - Lottery	100,000	82,500	62,500	37,500		282,500	
Impacted Departments/Divisions:			-	-	-	-	-	-	-
Funding Source(s):	Percent		-	-	-	-	-	-	-
Open Space & Parks Fund	39%		-	-	-	-	-	-	-
Conservation Trust - Lottery	61%		-	-	-	-	-	-	-
		Total Project Costs	100,000	165,000	125,000	75,000	-	465,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	22								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:
See attached New Trails map for additional clarification.

The City of Louisville has nine upcoming trail development opportunities that will benefit Park and Open Space users by providing connections within the City as well as to neighboring communities. Many of these trails have been identified as priorities in the City of Louisville Parks Master Plan, the Open Space Master Plan and also by Boulder County. The City will partner with the County and area communities on the development of some of these regional trail connections as well as seek grant funding where possible.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:
The additional trail connections are intended to fill gaps in the existing trail network and make the trail system more user friendly and efficient. Improving the City's trails infrastructure provides a green alternative to navigating the community compared to using traditional streets and sidewalks. Trail projects have traditionally been ranked high by members of the community.

Each trail / trail segment has been reviewed by OSAB and Staff with regard to the benefit to the overall trail system. If funding is not secured, the need for trails improvements per the Parks Master Plan and the Open Space Master Plan will not be realized. The Open Space Advisory Board has ranked the Overlook Trail as a high CIP Priority.

2016, (1) Overlook Underpass Trail. Anticipated opening of the underpass is April of 2016. Boulder County, Superior and Louisville are working together to amend the "Marshall-Superior-Coalton Trail Corridor Management Plan".

2017, (2) Avista. The US 36 Commuter Bikeway will be open March 2016 at which point this connection could be constructed. (3) NW Corner of Warenbourg, (4) Two Neighborhood Connections to Daughenbaugh.

2018, (5) West Dahlia / Fireside to Powerline Trail.
(6) 104th Street. Safe Crossing may not be warranted for 5+ years.

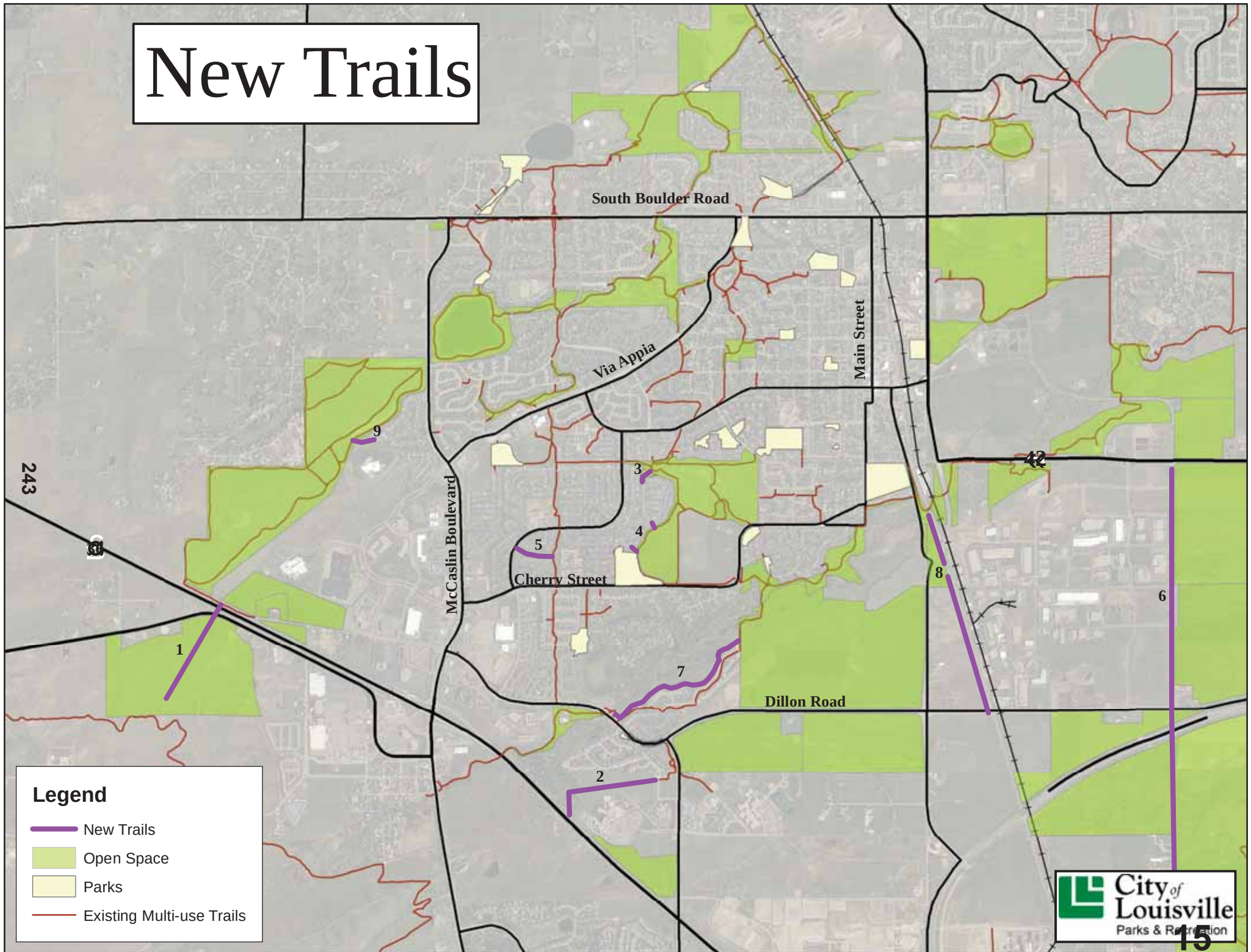
2019, (7) Golf Course Trail On the Perimeter of the Course.
(8) Coal Creek Trail to CTC. Coal Creek Trail to Dillon Road segment 1.

2020, (9) Davidson Mesa Link to HOA

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project:

GOCO, DRCOG and possibly other grants are available for projects like this that may be investigated further to help leverage City funding. Maintenance costs will be influenced by trail design.

New Trails



Legend

- New Trails
- Open Space
- Parks
- Existing Multi-use Trails

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Interpretive Education	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015								
Submitting Department/Division:	Parks & Recreation	Harper Lake Kiosk	6,200	-	-	-	-	6,200	-
Impacted Departments/Divisions:	Open Space Division	Lake Park Pedestal	1,800	-	-	-	-	1,800	-
		Aquarius Kiosk	-	600	-	-	-	600	-
		Dutch Creek Pedestal	-	1,800	-	-	-	1,800	-
		Hecla Lake Pedestal	-	3,400	-	-	-	3,400	-
			-	-	-	-	-	-	-
Funding Source(s):	Percent	Total Project Costs	8,000	5,800	-	-	-	13,800	-
Open Space & Parks Fund	100%	Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	40	80	80	80	80	360	-
Total Funding	100%								
Department Priority	34								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The requested funding is for the design, development, and installation of educational signage for Harper Lake Open Space, Lake Park Open Space, Aquarius Open Space, Dutch Creek Open Space, and Hecla Lake Open Space. Educational sign topics could include: wildlife habitat, wildlife identification, riparian ecosystem, erosion, maps and property history. Harper Lake and Lake Park sign installation would occur at the same time as property Wayfinding improvements.

2016-Harper Lake and Lake Park Open Space (timing coordinated with Wayfinding project improvements)

2017- Aquarius, Dutch Creek and Hecla Lake (timing for Dutch Creek sign coordinated with wayfinding project improvements)

The Open Space Advisory Board has ranked interpretive educational signage as a 'High' CIP priority.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

This project is supported by Goal 6 of the Parks, Recreation, Open Space and Trails Comprehensive Master Plan (PROST) - the promotion of environmental stewardship and education.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name: <u>Boundary Treatments</u>		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request: <u>4/17/2015</u>		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: <u>Parks & Recreation</u>		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions: <u>Open Space Division</u>		Other Prof Services	-	-	-	-	-	-	-
		Construction	6,500	-	35,000	30,000	6,700	78,200	-
		Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	6,500	-	35,000	30,000	6,700	78,200	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	500	250	500	1,250	-
Funding Source(s):	Percent								
<u>Open Space & Parks Fund</u>	<u>100%</u>								
Total Funding	100%								
Department Priority	36								

Project Location Map, Equipment Identification Photo, or Other



245



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Tasks related to increasing boundary identification may include the following: surveying property lines, marking boundaries, fencing, gates, bollards and other markers.

2016 - Damyanovich Open Space to create a pasture for cattle

2018- Dutch Creek Open Space to address excessive driving on trails, social trail issues, unpermitted access by contractors and to delineate the property

2019- Hecla Open Space to prevent access to irrigation ditches, wildlife habitat and waters edge.

2019-North Open Space to address excessive driving on trails, social trail issues, unpermitted access by contractors and to delineate the property

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Boundary identification is critical for management of our open space properties.

Unidentified boundaries can lead to unlawful motorized access and encroachment of garden beds, patios and yard waste onto our open space lands. Unidentified boundaries also make it difficult for city staff when trying to identify start and end locations of various management activities.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project. Discouraging access will reduce annual maintenance cost, improve user experience and sustain the quality of our open space.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Irrigation Clock Replacements	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	17-Apr-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Parks & Recreation	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Open Space & Parks Fund	100%	Capital Equipment	15,000	50,000	50,000	50,000	50,000	215,000	35,000
		Total Project Costs	15,000	50,000	50,000	50,000	50,000	215,000	35,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	42								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:
Park and median irrigation controller upgrades.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The City of Louisville manages the water use at parks and medians through the use of a central control system. Central control enables the irrigation manager to input all changes to watering schedules throughout the City through one computer. The City has close to 100 onsite irrigation controllers. The central computer sends the data or schedule changes to each onsite irrigation controller via a radio frequency. For example, shutting off the water in the City can be accomplished by one simple click versus the previous way of having to make the change to each onsite controller.

The City bought into the Sentinel Central Control System close to ten years ago. At the time, as a way to get into the program more cost-effectively, Sentinel offered a retro-link card option for use in currently owned controllers. This enabled the City to buy into the program without having to buy all new clocks.

As time has progressed the older clocks with the retro-link cards are losing support from Sentinel. Communication issues with these older clocks are becoming more common and solutions to remedy are becoming less available.

The City has 50 of these older clocks with retro-link cards. With the average cost of approximately \$5,000 this CIP program allows for the replacement of 3 critical clock replacements in 2016 and 10 clocks annually for the remaining years until the 50 are replaced with all new Sentinel clocks.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project. Maintenance costs should be minimized with new clocks.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Bucket Truck	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	27-Jul-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Parks & Recreation	Other Prof Services	-	-	-	-	-	-	-
Public Works		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Open Space & Parks Fund	40%	Capital Equipment	85,000	-	-	-	-	85,000	-
Cemetery	5%	Total Project Costs	85,000	-	-	-	-	85,000	-
Golf Course	5%	Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Capital Projects	50%	Impact to Annual Maint/Op Costs	500	500	500	500	500	2,500	500
Total Funding	100%								
Department Priority	24								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Purchase a new or used bucket truck. Price for new is \$150K. Pictured is a 2009 used for \$85,000.

There are obvious advantageous for buying new but this specialized piece of equipment is not projected to be utilized everyday and the annual mileage accumulation will be low.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

With the recent creation of the Parks Maintenance III Arborist position, the City now has the capability of doing more forestry work in-house. A bucket truck is recommended to increase efficiencies and safety in the forestry operation and to quickly address safety concerns.

This piece of equipment could also be utilized by other Departments to conduct duties such as: hanging up holiday lights, changing out parking lot lights, hanging banners, signs, etc.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Depending on if the purchase is new or used the associated costs will mainly be determined by the maintenance of this vehicle and fuel costs.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015								
Submitting Department/Division:	Parks & Recreation	Land Acquisition	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Golf Course	Design & Engineering	-	-	-	-	-	-	-
		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	50,000	-	-	-	-	50,000	-
Golf Course	50%	Total Project Costs	50,000	-	-	-	-	50,000	-
Open Space & Parks Fund	50%	Grant(s) or Other							
		Project Revenue	-	-	-	-	-	-	-
		Impact to Annual							
		Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	54								

Project Location Map, Equipment Identification Photo, or Other

248



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Purchase of 1 Toro Polar Track unit to be included in the City of Louisville's snow removal program during winter months and on the golf course during summer months for golf course maintenance.

Please describe why this project is needed, how it support City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The staff at the golf course will be participating in the snow removal process for the city and additional equipment will be needed to be successful.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Preventative maintenance of equipment will be needed.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Version of Request:	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
1600 EMPIRE RD. ENVIRONMENTAL SITE AS	2015 04 07								
Submitting Department/Division:	Public Works - Operations	Land Acquisition	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Public Works - Operations	Design & Engineering	-	-	-	-	-	-	-
		Other Prof Services	15,000	-	-	-	-	15,000	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	15,000	-	-	-	-	15,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Funding Source(s):	Percent								
Capital Projects	25%								
Open Space & Parks Fund	25%								
Wastewater Utility	25%								
Water Utility	25%								
Total Funding	100%								
Department Priority	70								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

In the United States, an (environmental site assessment) is a report prepared for a real estate holding that identifies potential or existing environmental contamination. The analysis, often called an ESA, typically addresses both the underlying land as well as physical improvements to the property.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

City shops has been located at 1600 Empire Rd. for 30 + years, ESA will determine if any potential hazard exist. The survey will include a visual inspection and asbestos testing. The phase I ESA is generally the first step in the process of environmental due diligence.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification			Estimated Expenditure Schedule							
Project Name:	Open Space & Parks Trails/Signs Wayfinding		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	11/3/2015		Sign Fabrication & Inst:			123,505	125,550	119,411	368,466	-
Submitting Department/Division:	Parks & Recreation		Trail Construction		319,100	226,995	446,950	72,989	1,066,034	-
Impacted Departments/Divisions:			Other Prof Services	-	-	-	-	-	-	-
			Construction	-	-	-	-	-	-	-
			Other	-	-	-	-	-	-	-
Funding Source(s):	Percent		Capital Equipment	-	-	-	-	-	-	-
Open Space & Parks Fund	93%		Total Project Costs	-	319,100	350,500	572,500	192,400	1,434,500	-
Conservation Trust - Lottery	7%		Grant(s) or Other Project Revenue			-	-	-	-	-
			Impact to Annual Maint/Op Costs		700	1,400	2,100	2,800	7,000	-
Total Funding	100%									
Department Priority	4									

Project Location Map, Equipment Identification Photo, or Other

Map or Photo

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project includes the fabrication and installation of a suite of trail signs that will help orient trail users to their current location and nearby destinations. This project also improves the existing trail system by constructing trail improvements and new trail segments. Sign cost and trail cost have been itemized in the spreadsheet above. In the first three phases, signs and trail improvements are directly linked; financial changes to one line item will directly impact the other line item.

2017- Trail improvements on: Coyote Run Open Space (1), Rec Center Campus (2), Walnut Open Space (3), Warembourg Open Space (4 & 5). Numbers correspond to the attached map which depicts 2016 trail improvement locations.

2018-2019 - Trail improvements on the Power line trail (on Hillside and south of the Louisville Res.). Possible crossing on Dillon to connect the Powerline trail to Coal Creek trail (to be discussed with PW). Trail/sidewalk widening at: Community Park, Lois Drive and on Washington south of Coyote Run Open Space. Possible realignment of Coal Creek trail near Community Park.

2020-Trail realignment at North Open Space, Keith Helert Park and near Fireside Elementary.

2020+- Trail alignment through Centennial Valley Business Park.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

In the recent Citizen Survey conducted for the Comprehensive Parks, Recreation, Open Space and Trails Master Plan (PROST), trails ranked number one for 'usage levels' and 'importance'. However, citizens voiced concerns regarding the difficulty of navigating through the current trail system. The Open Space Advisory Board has ranked Wayfinding as a 'High' CIP priority.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project: Annual monitoring and maintenance will be necessary.

Open Space & Parks Trail Wayfinding

251

South Boulder Road

1

Via Appia

3

Main Street

2

4

5

Cherry Street

Dillon Road

Legend

- 2016 Wayfinding Trail Improvements
- 2017 - 2021+ Wayfinding Trail Improvements
- Open Space
- Parks
- Existing Multi-Use Trails

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Open Space Management Plan Updates	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	20,000	20,000	-	40,000	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Open Space & Parks Fund	100%	Total Project Costs	-	-	20,000	20,000	-	40,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	41								

Project Location Map, Equipment Identification Photo, or Other

CITY OF LOUISVILLE OPEN SPACE MASTER PLAN

covering the following properties:

AQUARIUS
CTC
DAUGHENBAUGH
DAVIDSON MESA
LAKE PARK
NORTH
TAMARISK
WAREMBOURG
LEON A. WURL WILDLIFE SANCTUARY
MISCELLANEOUS



January 2004

City of Louisville
Department of Land Management
and Louisville Open Space Citizens Advisory Board

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Update components of the existing 2004 City of Louisville Open Space Master Plan to include new or missing properties, evaluate current recreation management and ecosystem restoration goals.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The Comprehensive Parks, Recreation, Open Space and Trails Master Plan (PROST) identified updating management plans and the 2004 City of Louisville Open Space Master Plan as an immediate and short-term action item.

This project is needed to assess change in the landscape over the past ten years and to update management goals so that they reflect current conditions and best management practices. The current plan does not include the following Open Space properties: Damyanovich, Hecla, Bullhead Gulch, Walnut, Olson, Dutch Creek and other smaller parcels.

The updates will inform citizens of the current conditions and the future management direction that will be implemented on Open Space over the next ten years. These updates will help inform day to day management as well as long term planning and ensure that the City is implementing best management practices.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project:

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	34,000	-	-	34,000	-
Funding Source(s):	Percent	Construction	-	-	-	-	-	-	-
Open Space & Parks Fund	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	-	-	34,000	-	-	34,000	-
		Grant(s) or Other Project Revenue	-	-				-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	1,600	1,600	1,600	4,800	-
Department Priority	45								

Project Location Map, Equipment Identification Photo, or Other



253

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Purchase and installation of a vault restroom for placement at the Aquarius trailhead on the regional Coal Creek Trail. This restroom would match the style of our first Open Space restroom which was installed in 2014 and is located at the Harper Lake trailhead.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

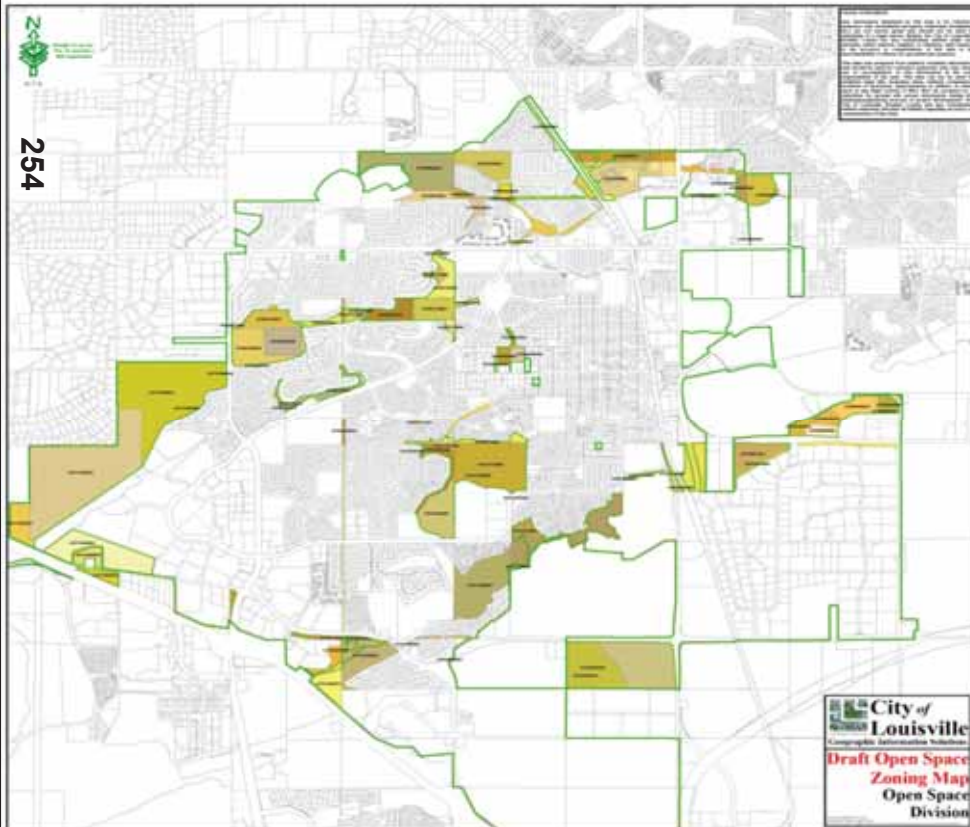
Currently the regional Coal Creek Trail through Louisville does not have any Open Space restrooms. This restroom will provide great relief for regional commuters, local trail users and those enjoying the shelter at the Aquarius trailhead. The alternative would be a blue and white portolet which requires frequent maintenance, is not stable in high winds and detracts from the visual surroundings.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project: The vault restroom would require cleaning twice a week and pumping of waste materials two times per year.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name: <u>Open Space Zoning</u>		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request: <u>7/272015</u>		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: <u>Parks & Recreation</u>		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions: _____		Other Prof Services	-	28,000	-	-	-	28,000	-
		Construction	-	-	-	-	-	-	-
		Other	-	5,000	-	-	-	5,000	-
Funding Source(s): _____	Percent	Capital Equipment	-	-	-	-	-	-	-
<u>Open Space & Parks Fund</u>	<u>100%</u>	Total Project Costs	-	33,000	-	-	-	33,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	52								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Complete property research necessary to verify designated open space parcels for inclusion into the Open Space Zone District.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The Louisville Home Rule Charter stipulates that designated open space parcels be placed into an open space zone district. In 2012 City Council approved the ordinances that created the zone district and the process for placing open space properties into the zone district.

The Comprehensive Parks, Recreation, Open Space and Trails Master Plan (PROST) also identified parcel research and verification, for open space zoning purposes, as an immediate/short-term action item (Goal 11; action item 11.1.f).

IParcel research for the following properties would be completed: Walnut, Warembourg, Daughenbaugh, Hecla, Bullhead Gulch, Olson, CTC, Dutch Creek and other properties comprising the Coal Creek Trail Corridor.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project:

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Version of Request:	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Joe Carnival Site Improvements	17-Apr-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Parks & Recreation		Design & Engineering	-	-	-	-	-	-	14,000
Impacted Departments/Divisions: Parks & Recreation		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	100,000
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Conservation Trust - Lottery	100%	Total Project Costs	-	-	-	-	-	-	114,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	2,000
Total Funding	100%								
Department Priority	48								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:
Joe Carnival Site Improvements.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

In 2013, this CIP was approved to convert some of the native turf into bluegrass. Because of 2013 drought restrictions, this project was delayed until 2014. In 2014, this project was once again deferred due to project reprioritizations caused by the flood. Since that time, staff have modified maintenance practices and periodically mow more of the native turf.

Realistic options are to do nothing, delay, or cancel the project.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:
Additional improvements will increase the ongoing maintenance costs.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Tennis Court Resurfacing	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	17-Apr-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Parks Division	Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	16,000	16,000	16,000	16,000	16,000	80,000	16,000
Conservation Trust - Lottery	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	16,000	16,000	16,000	16,000	16,000	80,000	16,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	8								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The City owns and manages a total of eleven (11) tennis courts. The Louisville Recreation Center has four(4) courts, Centennial Park has four (4) courts, Pirates Park has two (2) courts, and Mission Greens has one (1) court. Courts are on a five year resurfacing cycle and annual crack sealing program.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Resurfacing is recommended every 4 to 6 years depending on use. The average price of resurfacing one court is \$6,000. Crack sealing will occur annually on the remaining courts.

By resurfacing the courts on a five year cycle, the lifespan of the base material is lengthened and costly repairs to the base can be avoided. Besides lengthening the lifespan of the base material, court lines will be repainted and cracks will be sealed. Lines need to be repainted and cracks need to be sealed to maintain a useable court.

Available option is to delay maintenance needs which will eventually lead to a lower quality surface and create safety issues.

Return on investment has not been factored into this program. The purpose of this program is to keep the current courts usable and safe.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project. Maintaining usable tennis courts does have associated maintenance costs but it is greatly minimized by the tennis court resurfacing program.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Parks Renovations	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	17-Apr-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	17,000	-	17,000	-	34,000	-
Impacted Departments/Divisions:	Parks & Recreation	Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	-	100,000	-	100,000	-	200,000	-
Conservation Trust - Lottery	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	-	117,000	-	117,000	-	234,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	1,800	-	1,800	-	3,600	-
Department Priority	43								

Project Location Map, Equipment Identification Photo, or Other

Memory Square Park Renovation

Before

After



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The requested funding is for upgrades which could occur to existing parks and facilities. For example, upgrades at Pirates Park, Annette Brand Park, Dutch Creek Park (Elephant Park), could occur.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Project could provide /update rules and regulations signs, upgrade or replace as needed landscape amenities such as benches, irrigation components, landscape planters and plantings, engineered wood fiber, fencing, and consider additional amenities such as bocce, horseshoes, volley ball, drinking fountains, etc.

The landscapes at some of Louisville's most utilized parks have become over mature and have lost their aesthetic value. In many cases the landscapes are completely gone and the landscape beds are empty. Upgrading these landscapes will bring these parks up to the expected level of standard and provide a fresh inviting atmosphere at these older Parks.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: In most cases operational costs could increase as noted above.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Version of Request:	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Playground Replacement	8/7/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Parks & Recreation		Design & Engineering	-	24,000	24,000	-	24,000	72,000	72,000
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	200,000	200,000	-	200,000	600,000	600,000
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Conservation Trust - Lottery	100%	Total Project Costs	-	224,000	224,000	-	224,000	672,000	672,000
		Grant(s) or Other Project Revenue	-	75,000	75,000	-	75,000	225,000	-
		Impact to Annual Main/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	1								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The requested funding is for replacement of existing playgrounds at Centennial, Heritage, Keith Helart, Elephant and Cottonwood Parks. Upgrades to Community Park Playground are not included within the 2016-2020 CIP.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The play structures at many of Louisville's parks are outdated and in need of upgrading and replacement. The existing structures are over 12 to 17 years old and are beginning to present safety concerns. Many components that make up the structures are no longer manufactured and cannot be replaced. Also, some no longer meet current ADA requirements as in the pictured example at Heritage Park.

A commitment to park upgrades such as playgrounds is important to our parks standards. If Louisville's playgrounds are allowed to fall into disrepair it demonstrates a lack of commitment and a poor image for the park system. If high quality parks are maintained, users will take pride in their park and will take better care of it.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: GOCO and other grants may be available to help leverage funding.

Whenever possible, replacement of parts & new equipment is added to keep the playgrounds safe and new, however many of these playgrounds are outdated and replacement parts are no longer available. In many cases play features must be removed because repair and / or replacement of that play feature is no longer available. When playgrounds are replaced ongoing maintenance costs decrease.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Hecla Lake Aeration	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Open Space Division	Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	40,000	-	-	-	-	40,000	-
Conservation Trust - Lottery	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	40,000	-	-	-	-	40,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs		1,000	1,000	1,000	1,000	4,000	-
Department Priority	3								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The City of Louisville recently refilled Hecla Reservoir. This budget request is for the installation of a 6 diffuser aeration system. Electrical lines will need to be installed from either the new pocket park or new subdivision to the compressors.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Circulation of water is critical in maintaining a healthy water ecosystem. The introduction of an aeration system will circulate the water column increasing dissolved oxygen levels and reducing the effects of nutrients build up in this shallow body of water. This results in improved water quality and clarity, reduces bottom sludge and decreases odors.

The Open Space Division is looking into the viability of a solar powered aeration system.

The Open Space Advisory Board has ranked the Hecla Lake Aeration System as a 'High' CIP priority.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Maintenance cost for replacement parts and bearing replacement on compressors every other year.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification	
Project Name:	Tennis Court Renovations
Version of Request:	3-Nov-15
Submitting Department/Division:	Parks & Recreation
Impacted Departments/Divisions:	Parks & Recreation
Funding Source(s):	Percent
Capital Projects	83%
Conservation Trust - Lottery	17%
Total Funding	100%
Department Priority	28

Estimated Expenditure Schedule								
Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years	
Capital Projs - Des/Eng	-	-	-	-	-	-	-	-
Capital Projs - Const.	-	18,000	-	9,000	-	27,000	-	-
CT Lottery - Const.	50,000	150,000	-	75,000	-	225,000	-	-
	-	-	-	-	-	50,000	-	-
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-
Total Project Costs	50,000	168,000	-	84,000	-	302,000	-	-
Grant(s) or Other Project Revenue	-	-	-	-	-	-	-	-
Impact to Annual Maint/Op Costs	8,000	11,600	11,600	17,600	-	48,800	-	-



Project or Equipment Description and Justification
Please provide a general project description and include the cost allocation methodology if more than one funding source is requested: During the first year, remove and replace surfacing material on Centennial west courts (\$50K). The following year remove and replace Centennial east courts (\$168K). In 2019, remove and replace court at Mission Green (\$84K). Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated: Courts are in need of repair and/or replacement. <u>Centennial West Courts</u> - Asphalt lift on top of concrete creates costly maintenance due to continued crack sealing and resurfacing requirements. Need to remove asphalt layer. Payback on the west courts could occur in about 6 years. Current spending is close to \$8,000 annually in resurfacing. <u>Even with annual resurfacing, courts are no longer usable for a full year.</u> <u>Centennial East Courts</u> - Old courts. Fencing becoming compromised, asphalt base for surface creates high maintenance. Need to replace with post-tension concrete surface and new fence. Post-tension concrete eliminates a lot of the shifting and cracking that occurs in asphalt courts. Annual expenditures are close to \$2,600 or payback could occur in 38 years. Well before cost recover occurs, failures with fencing and surface will create unsafe conditions for users of the courts. <u>Mission Green Court</u> - Asphalt base court. Costly maintenance due to continued cracking. Spending about \$6,000 annually to resurface. Cost recovery in about 14 years. Available option is to delay improvements which will lead to increased spending on maintenance. Eventually fencing will fail and cracking could become severe leading to closures. Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project: By completion of this project, ongoing maintenance costs will decrease due to less resurfacing needed.

Five-Year Capital Improvement Program

Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Renovation of Demonstration Garden	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	3-Nov-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	4,800	-	-	-	-	4,800	-
Impacted Departments/Divisions:	Parks & Recreation	Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	40,000	-	-	-	-	40,000	-
Conservation Trust - Lottery	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	44,800	-	-	-	-	44,800	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	500	-	-	-	-	500	-
Department Priority	31								

Project Location Map, Equipment Identification Photo, or Other

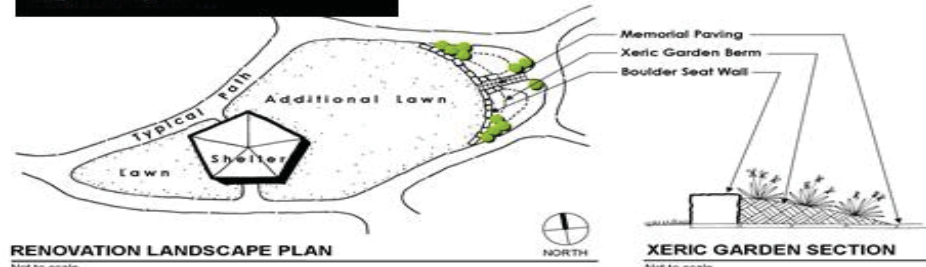
Arboretum Shelter Landscape Renovation

- The Xeric Demonstration Garden offers no value to the community or the shelter space in its current condition.
- Redesigning and therefore reducing the size of the Xeric Demonstration Garden will enable the plant beds to be maintained properly and efficiently.
- Currently the lawn area is limited when compared to other shelter lawn areas.
- Expanding the lawn area maximizes the activities and events that can be planned for this shelter.
- Renovating the adjacent landscape will help maximize the value of this shelter as a rentable, multipurpose space as well as creating an inviting space for the enjoyment of the community.

Renovation Plan

Part I:
Reduce, Relocate and Redesign the Xeric Demonstration Garden.

Part II:
Expand the Existing Lawn and Irrigation System.



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Renovation of the Xeric Demonstration Garden at the Arboretum.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Ever since the garden was constructed, it has been difficult to maintain and has never reached it's full potential. Demonstration gardens are very time consuming and costly to maintain. Part of the reason why the Horticulture and Forestry Advisory Board is recommending a redesign is to reduce the garden and expand the existing lawn and irrigation system (the attached photos are from the slideshow HFAB presented to City Council this past year).

The pergola is now part of the City's rentable shelter program. By decreasing the xeric garden and increasing the footprint of the lawn this will increase the usability of the area as a multipurpose space for future rentals.

Realistic options are to do nothing or delay the project.

Evaluation based solely on return on investment for this type of project will not tell the whole story. Improvements are recommended to increase usability and overall quality.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project. If completed, the overall quality of the site will increase and also decrease maintenance costs.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Improvements at Community Dog Park	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	7/28/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	-	7,500	50,000	40,000	150,000	247,500	-
Conservation Trust - Lottery	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	-	7,500	50,000	40,000	150,000	247,500	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Main/Op Costs		1,000	1,000	1,000	1,000	4,000	1,000
Department Priority	25								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Proposed improvements at Community Park Dog Park could include the following projects in priority order (yearly project budgets shown above in the same order): establish a small dog area, construct and modify the stone retaining wall around the pond, install a shelter, and installation of synthetic turf for dogs.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The dog park at Community Park is a highly valued and used amenity by the residents of Louisville. Additional improvements are proposed to better meet the needs of those using the facility.

In the past bluegrass sod had been installed two times and has failed each time and staff decided to install crusher fines as a base material. With the growth of dog parks and the development of synthetic turf, artificial turf in dog parks is becoming a popular and acceptable surface. Synthetic turf provides for a surface that is relatively easy to maintain and will add to the overall experience of the dog and dog owners.

The existing shelter is fairly small and not able to provide shade for the growing number of people and dogs. An additional shelter will provide shade options and protection from the sun.

The existing retaining wall around the pond helps to control mud around the edges of the pond however; the sides of the pond are fairly steep resulting in erosion of the banks into the pond. Modifying the retaining wall to make it higher will allow for the banks to be made level and reducing erosion of the banks in to the pond.

With the growing popularity of dog parks there is a corresponding call for separate areas for use by small dogs or by those want a more intimate space for training and socializing their dogs.

Option is to not install the proposed improvements and to continue to utilize facility as is.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Annual maintenance is estimated at \$1,000

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Park Development Cottonwood Park	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	8/7/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering						-	144,000
Impacted Departments/Divisions:		Other Prof Services	-	-	-			-	-
		Construction						-	1,200,000
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Conservation Trust - Lottery	100%	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	-	-	-	-	-	-	1,344,000
		Grant(s) or Other Project Revenue		-		-		-	
Total Funding	100%	Impact to Annual Maint/Op Costs						-	
Department Priority	51								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The requested funding is for Park development for City property adjacent to Cottonwood Park.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The City has the opportunity to develop this site perhaps, as a "bookend" to Community Park. Development would relieve current pressure and scheduling issues with Community Park and Steinbaugh Pavilion (the downtown area) and community activities.

Although the scope of the site development is still to be determined, available options range from Community Park development to no development.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Grants from GOCO and other organizations existing for this type of project which could leverage City funding.

Annual maintenance is estimated at \$36,000.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	City Bike Sharing Program	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering						-	
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction						-	
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Conservation Trust - Lottery	100%	Capital Equipment	-	-	-	-	-	-	72,000
		Total Project Costs	-	-	-	-	-	-	72,000
		Grant(s) or Other Project Revenue		-		-		-	-
		Impact to Annual Maint/Op Costs						-	3,000
Total Funding	100%								
Department Priority	62								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:
The requested funding is for the purchase and maintenance of a 'City Bike Sharing Program'.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:
The City Bike Sharing Program is intended to provide people with a healthy alternative to short distance repetitive car trips and encourage downtown area travel via bicycle.

With built-in GPS units, riders can enjoy a leisurely bike ride or may track miles traveled, calories burned and pounds of pollutants saved.

If not approved pedestrians will continue to walk around the immediate downtown area, but will be less likely to venture far from the immediate downtown vicinity.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:
There could be grant opportunities for this type of program which could be investigated further.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Sports Complex 'Facelift' with Lafayette	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering						-	180,000
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction						-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Conservation Trust - Lottery	100%	Capital Equipment	-	-	-	-	-	-	1,500,000
		Total Project Costs	-	-	-	-	-	-	1,680,000
		Grant(s) or Other Project Revenue		-		-		-	200,000
Total Funding	100%	Impact to Annual Maint/Op Costs						-	20,000
Department Priority	58								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The requested funding is for renovations at the Sports Complex to be completed in conjunction with improvements Lafayette will be constructing. Improvements include paving the parking lot, hardscape for pedestrian circulation, ADA accessibility, a concession building and synthetic turf fields.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The Sports Complex was constructed in 1995 due to budget cuts the asphalt parking lot was cut from the project and recycled asphalt millings were used as a parking surface. The surface was inexpensive but requires continuous patching and replacement.

Hardscape improvements are requested to provide better ADA accessibility, improve pedestrian circulation and reduce maintenance requirements.

Meeting ADA requirements is required by law and meeting those requirements represents meeting a minimum threshold. Focusing on ADA issues during the design phase will yield a facility that exceeds minimum standards and strives to meet universal accessibility goals, a step toward the next level. As a recreational facility the focus is not only on recreation but also on having fun.

Presently there is not a concession building at the Sports Complex, as a result the department has had to rely on food trucks during tournaments and other busy times to meet concession needs. Adding a concession building to the Sports Complex allows the City to provide a higher lever of concessions and is a permanent solution

The addition of synthetic turf provides benefits to the facility which we currently do not have. These benefits include reduced water usage, a more durable play surface and the ability to increase field usage and host more tournaments.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project:

GOCO and other grants are available and could be used to leverage funding.

Annual maintenance is estimated at \$20,000

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Cowboy Park Amenities	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering						-	
Impacted Departments/Divisions:		Other Prof Services	-	-	-			-	-
		Construction						-	122,000
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Conservation Trust - Lottery	100%	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	-	-	-	-	-	-	122,000
		Grant(s) or Other Project Revenue		-		-		-	
Total Funding	100%	Impact to Annual Maint/Op Costs						-	2,000
Department Priority	61								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The requested funding is for amenities requested by residents living nearby.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Amenities may include:

Picnic Shelter(s)
Additional Play Equipment
basketball, tennis and/or volleyball court

Presently the Park does not have a shelter and the lack there of deters neighbors from gathering. A designated shelter will provide relieve from the heat and sun for Park users.

The Park has play equipment for younger children but there is no equipment for older children. Currently kids are using basketball nets in the streets.

The City acquired Cowboy Park through the Steel Ranch Development. The Park is under warranty until fall of 2015. Other Parks within the City's system typically these amenities.

Other Parks within the City's Park system typically have these amenities.

Should the requested funding not be approved near by residents may resort to using the Park during cooler periods and may drive to other Parks that have these amenities.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Grants from GOCO and other organizations existing for this type of project which could leverage City funding.

Annual maintenance is estimated at \$2,000.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Platform Tennis	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering						-	
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction						-	198,000
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Conservation Trust - Lottery	100%	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	-	-	-	-	-	-	198,000
		Grant(s) or Other Project Revenue		-		-		-	-
		Impact to Annual Main/Op Costs						-	2,000
Total Funding	100%								
Department Priority	59								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The requested funding is for the installation of two Platform Tennis Courts.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Platform Tennis is an American racquet sport that has been growing in popularity. It is one racquet sport that players can enjoy outdoors in cold weather.

The game is played on an elevated aluminum deck 1/4 the size of a tennis court and is surrounded by 12' high fencing which allows play off the walls as in racquetball and squash.

The base of a Platform Tennis Court is usually enclosed, allowing for a heating system beneath the deck. The heating system melts ice and snow off the deck surface allowing for play outdoors in all weather conditions. Most courts have lighting systems for winter, the game can be enjoyed year-round.

The City of Boulder has two Platform Tennis Courts which are heavily used. As a growing sport existing courts are in high demand and players are looking for more venue's.

Without funding improvements will not occur. As the cost may seem high used courts sometimes become available which can be refurbished at 50% to 60% of the cost of new courts.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: There may be GOCO or other grant opportunities which could be investigated further.

On going maintenance will increase operation costs.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Light Upgrades at Recreation Center Campus	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	17-Apr-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Parks & Recreation	Other Prof Services	-	-	-	-	-	-	-
		Construction							330,000
		Other							
Funding Source(s):	Percent	Capital Equipment							
Conservation Trust - Lottery	100%	Total Project Costs							330,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	64								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Sport lighting upgrades for the tennis courts, in-line skate rink, and the skate park at the Recreation Center Campus. Separate amenity costs include turn-key installation with improved lighting controls.

Tennis Courts: \$150,000

Hockey Rink: \$95,000

Skate Park: \$85,000

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Lighting upgrades are recommended to increase energy efficiencies, increase lighting uniformity, and to light to recommending lighting levels (foot-candles).

A light level test was conducted in April, 2015 with the following summarized results:

	Skate Park	Tennis	Hockey
Average Foot-candles (fc)	16.5	27.7	9.5
Highest Reading	34	49	16
Lowest Reading	5	17	6
High/Low Ratio	6.8	2.9	2.7

For comparison, a tennis court should be lit at 30 fc for recreational play but could be upgraded to 50 fc to match standards for high school tournament play or above age levels. The hockey rink should be at 30 fc for recreational play, and the skate park should be at 20 fc level.

Upgrading the lighting systems could increase energy efficiencies by 40%. But a return on investment is difficult to calculate nor foreseeable due to overall costs and an increase in foot-candle levels with a new system.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project. Their are grant opportunities for this type of project.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name: Cemetery Improvements		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request: 17-Apr-15		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Parks & Recreation		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions: Parks & Recreation		Other Prof Services	-	-	-	-	-	-	-
		Construction	17,000	17,000	17,000	17,000	17,000	85,000	-
		Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	17,000	17,000	17,000	17,000	17,000	85,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Funding Source(s):	Percent								
Cemetery	100%								
Total Funding	100%								
Department Priority	29								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Funds will be utilized for annual maintenance activities which include the leveling of graves and headstones with priority given to those grave sites which are the most impacted. New sod will also be installed after the leveling of graves has been completed. Funds could also be used for capital equipment purchases.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The Louisville Cemetery is a highly treasured asset for the residents of Louisville and the surrounding communities. Project funds support the current level of maintenance standards and maintains our current level of quality.

Available option is to delay maintenance needs which eventually leads to a lower quality product.

Payback or return on investment has not been calculated due to nature of project.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project. Cemetery improvement dollars are set aside each year from 50% of cemetery plot sales. The estimated expenditure schedule reflects an estimate of the 50% appropriation each year for the next 5 years.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	17-Apr-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	24,000
Impacted Departments/Divisions:	Parks & Recreation	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	200,000
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Cemetery	100%	Total Project Costs	-	-	-	-	-	-	224,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	15,000
Total Funding	100%								
Department Priority	63								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The requested funding is for implementation of Phase 2 of the Cemetery Master Plan which includes relocation of the existing Branch Recycling Site, restoration of the historic stone building, and a new shelter.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Maintenance of the cemetery has been entrusted to the City by individual plot owners. Improvements earmarked in Phase 2 of the Cemetery Master Plan are necessary for general upkeep of cemetery amenities and also to configure the north part of the cemetery properly for future burial expansion as well as for Phase 3 improvements which include a Veteran's Memorial area and a maintenance facility.

Implementing Phase 2 will prepare the site for the future needs of the Cemetery and preserve the integrity of historic structures before they are lost forever.

Holding off and lumping Phase 2 into later phases of the Master Plan is an option, however, combining too many phases of a project can create an overwhelming budgetary need which is more difficult to fund.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project. Annual maintenance costs are estimated at \$15,000.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name: <u>Furniture, Fixtures and Equipment</u>		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request: <u>7-May-15</u>		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: <u>Police</u>		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions: <u>Police - Facilities</u>		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
<u>Capital Projects</u>	<u>100%</u>	Capital Equipment	-	26,000	8,500	8,500	12,000	55,000	-
		Total Project Costs	-	26,000	8,500	8,500	12,000	55,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	11								

2016 Project Location Map, Equipment Identification Photo, or Other		
271	Desks/Work Surfaces	\$ 2,500
	Tables/Chairs Training Room	\$ 2,500
	Stacking Chairs Courts/PD	\$ 3,000
	Records Cabinets	\$ 3,000
	Window Blinds	\$ 1,500
	Ultra-Sonic Gun Cleaner	\$ 3,500
	Televisions/DVR's	\$ 2,000
	Evidence Lab Equipment	\$ 3,000
2017		
	Desk/Work Surfaces	\$ 2,500
	Tables/Chairs Briefing Room	\$ 2,500
	Records Cabinets	\$ 5,000
	Evidence Lab Equipment	\$ 6,000
	Replace all Carpet in Bldg.	\$10,000
2018		
	Desk Chairs	\$ 6,000
	Desks/Work Surfaces	\$ 2,500
2019		
	Desk Chairs	\$ 6,000
	Desks/Work Surfaces	\$ 2,500
2020		
	Tables/Chairs Lunchroom	\$ 1,000
	Rifle Cabinets/Armory	\$ 2,000
	Patrol Cabinets	\$ 7,500
	Evidence Equipment	\$ 1,500

Project or Equipment Description and Justification
Please provide a general project description and include the cost allocation methodology if more than one funding source is requested: <u>Police Building replacement of furniture, fixtures, and equipment.</u> Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated: The police building was constructed and occupied in 2004 with new furniture, fixtures, and equipment. These items wear out under normal use, but when they are used 24/7, replacement becomes even more important. Many of the chairs and work area surfaces are shared and the use is constant. This budget item in the capital improvement plan provides for planned replacement of equipment before becoming unsightly and unserviceable. The public is always impressed with the department's appearance and we want to maintain a facility that employees are proud of and presents a positive public image. Replacing worn and broken furniture, fixtures, and equipment will keep it that way. Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: The funding for these items come from the Capital Projects Account. No increased maintenance cost incurred from the replacement.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Long Term Evolution D-Block Program	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	10-Apr-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Police	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Police - IT	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	15,000	15,000	15,000	-	-	45,000	-
		Total Project Costs	15,000	15,000	15,000	-	-	45,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	6								

Project Location Map, Equipment Identification Photo, or Other

272

(Map or Photo)

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Purchase and installation of the L.T.E. D-Block Program and related VHF Radio Equipment which is a data/voice network used solely for emergency responders.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The L.T.E. D-Block Radio Program is a proposed Federally mandated project for police, fire, and other emergency service providers to be linked through a data/voice network used solely for emergency responders. With the current cell phone configurations, sometimes emergency responders are unable to communicate due to system overloading. The proposed L.T.E. D-Block program will enable all Colorado emergency responders to communicate on dedicated cellular frequencies for data and voice. Included in the costs of the program are radio hardware, antennas, and software. The monthly costs would potentially be offset by a reduction in the current monthly Verizon Wireless charges.

During emergencies, the data and phone lines can be overloaded and the ability to communicate with emergency responders may be hampered by too many people using too little band width. If the project is finally adopted and if the State of Colorado obtains federal funding to build the proposed system, Louisville will be a part of the program. Louisville will be able to communicate with all other local, county, state, and federal agencies on the dedicated cellular network. There may be grant money available to the participants in the future.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

This item will be purchased from the Capital Projects Fund.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Enterprise Resource Planning System	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	15-Apr-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Information Technology	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	All Departments	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	400,000	-	-	-	-	400,000	-
Capital Projects	78%	Capital Equipment	-	-	-	-	-	-	-
Water Utility	11%	Total Project Costs	400,000	-	-	-	-	400,000	-
Wastewater Utility	11%	Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	60,000	60,000	60,000	60,000	60,000	300,000	-
Total Funding	100%								
Department Priority	HIGH								

Project Location Map, Equipment Identification Photo, or Other



273

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Continued capital funding for Tyler MUNIS and EnerGov implementation, including conversion and implementations costs, staff augmentation and backfill needs, as well as related system hardware and 3rd party systems. Project estimated completion is late 2016. Finance has split the cost between Capital Project Fund (70%), Water Utility Fund (15%) and the Wastewater Utility Fund (15%).

Please describe why this project is needed, how it supportst City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The Enterprise Resource Planning software is a replacement for current ADG Financial Management System, in addition, the project adds functionality for Human Resources, Payroll, and Community Development. This project is needed to automate processes and create a robust reporting environment to benefit decision making. Payback and/or return on investment will be realized through increased process and procedural efficiencies, increase data accuracy and mor robust datasets for decision making.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

There is no direct revenue associated with this project, although the project does assist with the collection and managment of City revenues. Ongoing operation support will begin in 2016 and will cost approximately \$60,000 annually to maintain software support and maintenance.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Lucity	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	7/22/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Engineering	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	-	-	-	-	-	-	-
Capital Projects	25%	Other	25,000	-	-	-	-	25,000	-
Water Utility	25%	Capital Equipment	-	-	-	-	-	-	-
Wastewater Utility	25%	Total Project Costs	25,000	-	-	-	-	25,000	-
Storm Water Utility	25%	Grant(s) or Other							
		Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual							
Department Priority		Maint/Op Costs	-	10,000	10,000	10,000	10,000	40,000	-

Project Location Map, Equipment Identification Photo, or Other

(Map or Photo)

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project represents funds to finish implementation of new asset management software.

A new software, Lucity, has been selected in coordination of a multi-agency intergovernmental agreement with Lafayette and Estes Park that allows software costs to be split between the three entity's based upon a pro-rata of population. The major implementation is being performed in 2015. This funding represents contingency funds in 2016 to finish any necessary setup or mobile device purchases.

Please describe why this project is needed, how it support City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Lucity represents a very cost effective alternative that was selected as most value and functionality in demos and due diligence performed by the City, Lafayette, and Estes Park.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

After implementation Lucity (proposed system) annual maintenance costs are expected to be between \$10,000 and \$20,000 per year dependent on the intergovernmental agreement and modules selected for implementation.

Future annual Cartegraph (existing system) costs are estimated to be \$25,000 per year. Historically, the City has spent between \$5,000 to \$10,000 per year on annual maintenance and support.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name: Downtown Patio Expansion		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request: 1		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Economic Development		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	-	40,000	-	-	-	40,000	-
Capital Projects	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	-	40,000	-	-	-	40,000	-
		Grant(s) or Other							
		Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual							
Department Priority		Maint/Op Costs	-	-	-	-	-	-	-

Project Location Map, Equipment Identification Photo, or Other

275



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

An additional restaurant wants patios for the 2016 season. The request is for 24' of additional patios. Cost is an estimate based off previous construction of patios.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The patio program has been very successful in promoting downtown's restaurants by providing additional seating and a unique dining atmosphere. The patios promote Louisville's small town character and economic sustainability. The patios are rented at a rate of \$500 per season for a 12' patio. The rent covers the administration and operating costs for the program.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Patio rental after a new location's first year is currently \$500 per season for a 12' patio. Estimated annual costs for administration of the program is \$2,700 and operating costs (installation and removal) is \$3,000.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Surveillance Upgrades at City Hall	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	04/02/15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Information Technology	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	City Hall	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	30,000	-	-	-	-	30,000	-
		Total Project Costs	30,000	-	-	-	-	30,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	1,500	1,500	1,500	1,500	6,000	-
Department Priority	Medium								

Project Location Map, Equipment Identification Photo, or Other

276



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

City Hall surveillance and security cameras are currently end-of-life. IT plans to bring the system up-to-date to match Library, PD and Rec Center.

Please describe why this project is needed, how it supportst City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The City relies on surveillance cameras at City Hall to monitor common areas and entrances/exits and the perimeter of the building for security purposes. The City does have cash handling operations in City Hall and for PCI compliance these areas are also monitored.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

There is no revenue associated with this project. There is an ongoing support/maintenance cost to keep vendor support.

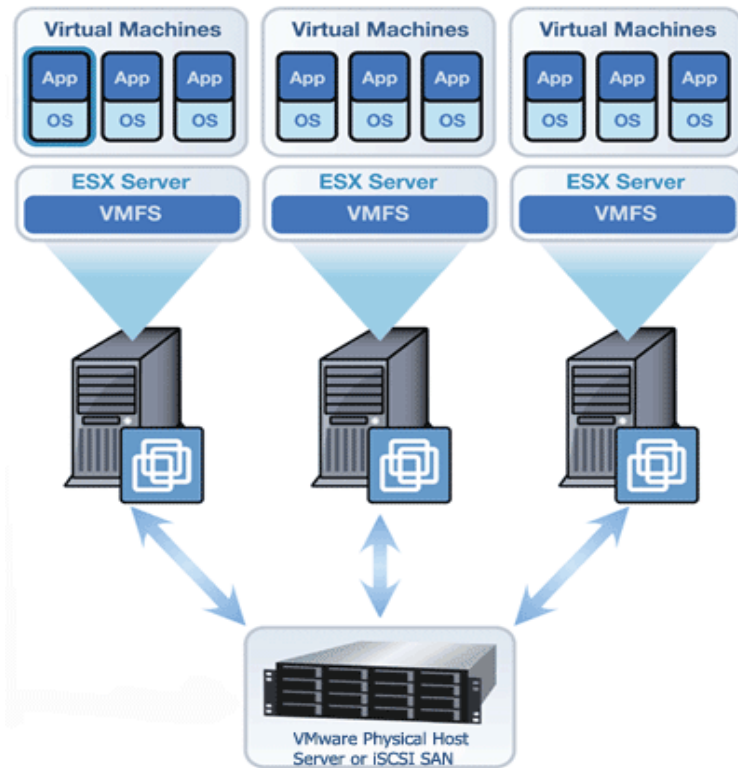
Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification	
Project Name: <u>Virtualization Phase II - Business Continuity</u>	
Version of Request: <u>04/02/15</u>	
Submitting Department/Division: <u>Information Technology</u>	
Impacted Departments/Divisions: <u>Citywide</u>	
Funding Source(s):	Percent
<u>Capital Projects</u>	<u>100%</u>
Total Funding	100%
Department Priority	

Estimated Expenditure Schedule								
Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years	
Land Acquisition	-	-	-	-	-	-	-	-
Design & Engineering	-	-	-	-	-	-	-	-
Other Prof Services	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Capital Equipment	80,000	-	-	-	-	80,000	-	-
Total Project Costs	80,000	-	-	-	-	80,000	-	-
Grant(s) or Other Project Revenue	-	-	-	-	-	-	-	-
Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-	-

277

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:
Storage and hardware/software acquisition costs to build out a redundant virtualization site at the Louisville PD to support business continuity and disaster recovery for City Hall infrastructure.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:
In 2014, as part of a 2014 capital project, Staff built out a primary virtualization site in City Hall datacenter to support server and application infrastructure as part of IT Strategic initiative R1. This request is to build out a redundant site away from City Hall to support disaster recovery as part of Phase II, initiative R2 in the IT Strategic Plan. Currently if City Hall building becomes incapable of supporting IT, all systems will be down. This initiative will provide redundancy and business continuity.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:
There is no revenue associated with this request, although this initiative will protect the systems that support revenue collection and processing. Staff will be procuring hardware with support and maintenance included for the entire lifecycle of the item (4 years).

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Version of Request:	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Library Furniture replacement, reupholster		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Library		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	6,050	-	-	-	-	6,050	-
Capital Projects	100%	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	6,050	-	-	-	-	6,050	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	3								

Project Location Map, Equipment Identification Photo, or Other

278



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Library furniture is ten years old in 2016. Lobby couches and chairs in the adult services area are worn and no longer clean well but are structurally sound; they can be reupholstered. Furniture pieces in the Teen Loft listening room (bench, beanbags) need replacing.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Need: Condition of the Teen furniture described above is poor: badly scuffed, punctured, and held together with duct tape. Upholstered seating is serviceable if worn upholstery is replaced.

Goal: Improve basic City services

Options: Leave upholstered furniture until it needs replacing. If reupholstered, it should last another 5-8 yrs. If not, it will require replacement in 1-2 yrs. Replace the Teen furniture with inexpensive pieces with short lifespans.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

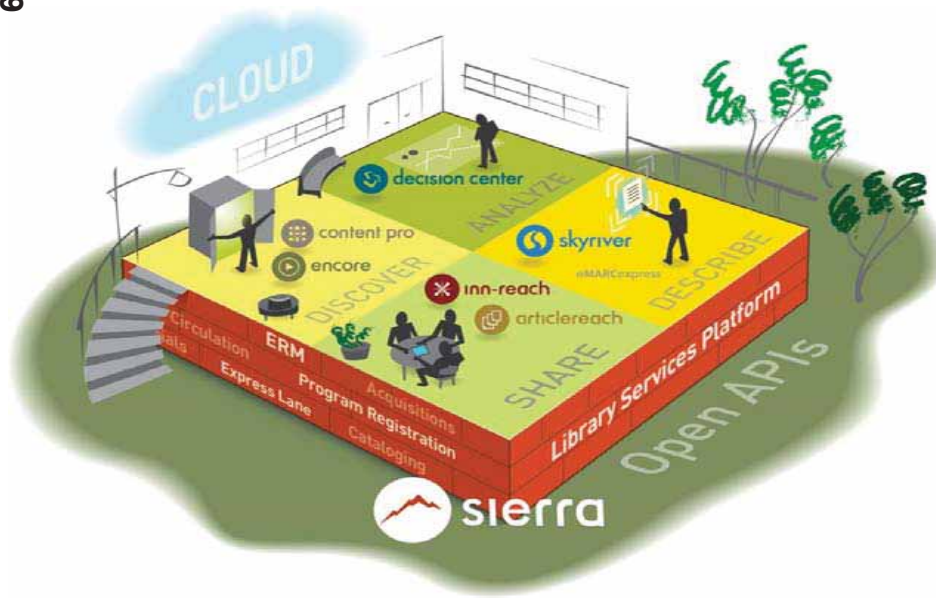
Ongoing operational/maintenance costs: Bi-annual cleaning, as already scheduled.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Integrated Library System upgrade	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Library	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Library	Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	-	-	-	-	-	-	-
Capital Projects	100%	Other	19,370	-	-	-	-	19,370	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	19,370	-	-	-	-	19,370	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	28,045	27,000	28,350	29,767	31,255	144,417	-
Department Priority	1								

Project Location Map, Equipment Identification Photo, or Other

279



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The Flatirons Library Consortium (FLC) must transition from the current version of our integrated library system (ILS), Millennium, to the newer platform, Sierra. The Boulder and Broomfield libraries are planning to migrate in 2016.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Need: Innovative Interfaces, our ILS provider, considers our Millennium platform a legacy system and is moving member libraries to Sierra. We face limited ability to upgrade or change while on the Millennium product. Other members of the Flatirons Library Consortium have budgeted to accomplish this transition in 2016.

Goal: Improve efficiency and effectiveness in City operations

Alternatives: Louisville could opt to withdraw from the FLC, although making the migration to Sierra as a stand-alone library would certainly be more expensive.

ROI: Statistical reporting is improved in Sierra and will save staff time in gathering use data. Patrons would benefit from a unified search layer, simplifying their result displays for information in the catalog, online research tools, and downloadable sources.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Other revenue: No other revenue sources.

Operational and maintenance costs: Our current Innovative Interfaces support through the Boulder Public Library is roughly \$27,500 annually. We anticipate three additional libraries (Westminster, Lafayette, and Longmont) will join the FLC in 2016 and that our cost share will go down in 2017. Five percent increases are projected in subsequent years.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Ballistic Helmets for Police Officers	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	7-May-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Police	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Police	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	14,000	-	-	-	-	14,000	-
		Total Project Costs	14,000	-	-	-	-	14,000	-
		Grant(s) or Other							
		Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual							
Department Priority	8	Maint/Op Costs	-	-	-	-	-	-	-

280

(Map or Photo)

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Purchase of ballistic helmets for police officers.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Louisville Officers are not currently issued riot or ballistic helmets. To date in 2015, officers have responded to two domestic calls both involving weapons. When officers are dispatched to calls involving weapon, we should provide them with some protection for their heads. Officers are required to wear their ballistic vests for this same reason.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

This item will be purchased from the Capital Projects Fund. No grant money is currently available.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	7-May-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Police	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Police	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	45,000	-	-	-	-	45,000	-
		Total Project Costs	45,000	-	-	-	-	45,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	60,300	61,500	61,500	61,500	61,500	306,300	-
Department Priority	2								

Project Location Map, Equipment Identification Photo, or Other

(Map or Photo)

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Purchase and data storage for Body Cams for police officers.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

With a number of events occurring across the county including the police shooting in Ferguson, Missouri, it will soon be a contemporary standard, if not a legal mandate, for all police officers to wear body cams to protect both officers and members of the community. Equipment is estimated at approximately \$1,000 per camera and computer upgrade is estimated at \$10,000.

The Police Department will also need to add an additional Property and Evidence Technician to manage the data created by the use of these cameras. Mid-range salary and benefits for this position have been estimated at \$60,300 annually. Maintenance/Operational Costs have been estimated at \$1200 annually.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

This item will be purchased from the Capital Projects Fund. No grant money is currently available.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Version of Request:	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Police Records Management System Replace	10-Apr-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Police		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions: Police - IT		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment		300,000	-	-	-	300,000	-
		Total Project Costs	-	300,000	-	-	-	300,000	-
		Grant(s) or Other							
		Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual							
Department Priority	3	Maint/Op Costs	-		75,000	77,250	79,500	231,750	-

Project Location Map, Equipment Identification Photo, or Other

(Map or Photo)

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Replacement of Police NetRMS Records Management System. This replacement will include replacement of software for police records management system which includes all criminal justice records generated by police personnel. The cost for replacement will include servers and hardware in the building as well as software and programs to run the new system. Included in the new system will be software in the patrol vehicles what will allow officers to write reports in their vehicles and then wirelessly sent he data into the server in the police department.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The police department has been using NetRMS in different variations since 1990 and the system remains viable and reliable. However, law enforcement records management systems are constantly changing, upgrading, consolidating, and being discontinued and unsupported. The police department must plan for the eventuality of a significant capital outlay when NetRMS needs to be replaced. We would like to purchase a system that can be used for information sharing throughout the county. The final cost of the system will depend on the different modules purchased. The \$300,000 budgeted is a conservative estimate of what might be needed to replace the current system as well as convert the NetRMS data into the new software. Most records management companies charge a maintenance fee of 25% of the cost of the system which is included in the maintenance costs on this proposal. When a system is selected, a detailed quote will be obtained to determine the exact cost of purchase and implementation.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Funding for this project will come from the Capitol Projects Account.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Handheld Portable Radio Replacement	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	10-Apr-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Police	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Police	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	12,000	12,000	12,000	-	-	36,000	-
		Total Project Costs	12,000	12,000	12,000	-	-	36,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	5								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Replacement of handheld portable police radios for police officers

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

All officers are assigned portable handheld radios that they use to maintain contact with Boulder County Communications and other officers when they are away from their vehicles or the police building. The handheld radios assigned to officers were replaced over a 3 year period in 2010, 2011, and 2012. The expected average lifespan of the radios is projected to be 5 years which means the radios should be replaced in 2016, 2017, and 2018. We are requesting funding for twelve (12) radios per year.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

This project will be funded out of the Capital Projects budget. Estimate of replacement costs include programming and accessories.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Camera System-Police and Courts Building	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	28-Aug-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	15,000	-	-	-	-	15,000	-
		Total Project Costs	15,000	-	-	-	-	15,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority									

284

(Map or Photo)

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested

Completion of Building Camera System.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Funding will allow for the completion of the building camera system , allowing for audio and video recording in Interview Rooms.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

No grant funding available.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Fire Proof File Cabinet	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	Fire Proof File Cabinet	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	City Clerk / Court	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	City Clerk, Public Works, Planning and Building Safety.	Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	-	-	-	-	-	-	-
Capital Projects	100%	Other - Installation	-	-	-	-	-	-	-
		Capital Equipment	5,000	-	-	-	-	5,000	-
		Total Project Costs	5,000	-	-	-	-	5,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs						-	
Department Priority	1								

Project Location Map, Equipment Identification Photo, or Other

285



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The fire proof filing cabinet would protect permanent essential documents during a disaster event.

Please describe why this project is needed, how it supportst City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The City currently rents safety deposit boxes at a local bank to store paperwork such as deeds, water certificates, letters of credit and vehicle titles. The rent for these boxes is minimal (\$125.00 per year, per box), however, the purchase of this file cabinet would eliminate this yearly charge. The convenience of having the paper readily available cannot be measured, but would save staff a considerable amount of time in retrieving items as the originals are needed. Currently, the City Clerk staff has to determine which box things are in, travel to the bank and go through the process of getting into the vault area. The boxes are very full and difficult to find things in. The file cabinet would provide a better way to organize and conveniently store this paperwork.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

No other revenue is available for the file cabinet and purchasing it would eliminate the yearly cost of the safe deposit boxes.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name: Bus/Bike Shelter		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Planning / Building		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions: Planning Division		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	25,000	-	-	-	-	25,000	-
Capital Projects	100%	Total Project Costs	25,000	-	-	-	-	25,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	200	200	200	200	200	1,000	-
Total Funding	100%								
Department Priority	1								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The Planning and Building Safety Department is requesting City Council agree to partner with the Colorado Department of Transportation and Boulder County in installing a bus then bike shelter (for 20-30 bikes) at RTD's McCaslin park-and-ride. The shelter's cost will not exceed \$105,000. The State has committed to contribute up to \$64,000 and the County will contribute up to \$16,000 to the construction costs. Louisville is being asked to contribute monies for the site work and foundation, a cost expected not to exceed \$25,000. The State and County dollars are available for CDOT's fiscal year 2015 (between July 2015 through June 2016).

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The bus then bike shelter was the highest priority improvement recommended from the US 36 corridor communities' recently completed "US 36 BRT Final-Mile" Study.

Bus-Bike Shelters provide long-term, secure and weather-protected bicycle storage for commuters making connections to and from local or regional transit routes. The shelter allows commuters to combine a bus trip and bike ride by using the shelter to complete the first or final mile of a commute. The bikes will be secure and sheltered from the snow and rain and cyclists will no longer have to load bikes on and off the bus.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Boulder County will operate the facility, the membership program, the lock, and key cards. Louisville would maintain the structure. An annualized of \$200 dollars per year is anticipated to maintain the facilities.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Center for the Arts: AudioVisual Equipment	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	1	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	City Manager's Office	Design & Engineering	-	800	-	-	-	800	-
Impacted Departments/Divisions:	All users of facility	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	1,500	-	-	-	1,500	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	9,000	-	-	-	9,000	-
Capital Projects	100%	Total Project Costs	-	11,300	-	-	-	11,300	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority									

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested: The Louisville Center for the Arts currently serves as the primary arts venue for the City of Louisville's Cultural Council, three additional resident arts organizations, community arts groups and private renters. This capital request provides for audio visual equipment and installation in order to provide consistent, uniform sound and visual projection systems, similar to that presently provided within other City facilities (City Hall and the Public Library).

The public address system included here would be portable for use at Citywide community special events such as the Bike to Work Day, Labor Day Festival, July 4th Fireworks, groundbreaking ceremonies, and similar events with a large public draw. Equipment would include: Projector, laptop, amplifiers, loud speakers, microphones and mixer.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The facility currently has not AV capability. For a performing arts and public meeting space, this equipment would be considered standard equipment available to user groups, providing a solid basic set-up to meet presenter and audience needs for sound and visual projection. The system could be expanded upon by the various user groups as their needs dictate at no cost to the City. The LCC, which provides 25-40 programmed events per year, does not own such equipment and must borrow from other resident arts organizations, which involves significant scheduling considerations for volunteers housing the present equipment (typically in their homes). Having a centralized, maintained system would eliminate unnecessary confusion and scheduling issues. Additionally, it establishes a reasonable and professional experience for arts and cultural programming within this City amenity.

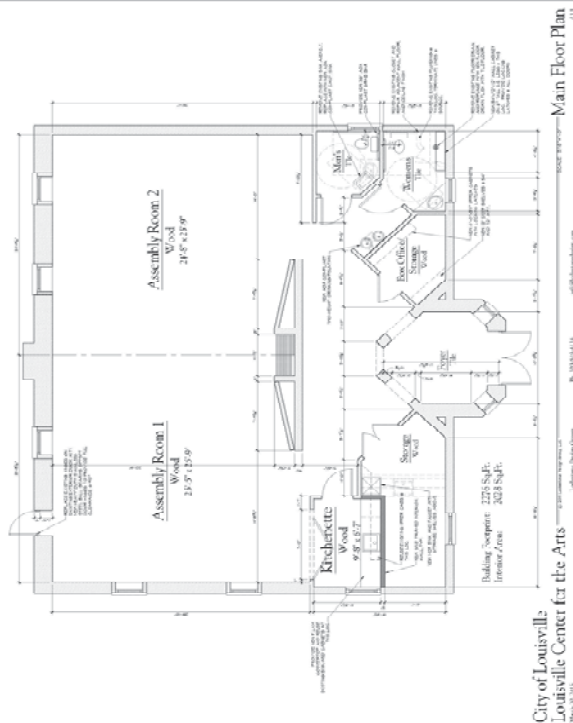
With the number of City-sponsored special events per year, there are numerous occasions in which a portable public address system would provide a valuable service. Presently, there is no means of addressing a crowd in the event of an emergency other than utilizing the PA of a performer (if there is one) or similar outside contracted service provider.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Outside grant funding for this equipment is unknown and not likely available as it is considered a basic need for a public facility of this use. Ongoing maintenance costs may be shared amongst user groups or added into annual fees.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Center for the Arts: ADA Compliance/Storage Remodel	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	City Manager's Office	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	All users of facility	Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	30,000	-	-	-	-	30,000	-
Capital Projects	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	30,000	-	-	-	-	30,000	-
		Grant(s) or Other	-	-	-	-	-	-	-
		Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual	-	-	-	-	-	-	-
Department Priority		Maint/Op Costs	-	-	-	-	-	-	-

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

In 2015, \$5,000 was provided for an architectural review of the storage capabilities and previously identified ADA compliance issues. This study has been completed and reasonable, prudent options for addressing both issues were presented to City staff and the current resident arts organizations (RAO) utilizing the space. For greatest efficiency and the best utilizations of resources, was recommended that the two issues be addressed simultaneously. Given the age of the facility and the possibility of unknown issues associated with certain aspects of this project (particularly related to water lines), the architect estimated the work to be roughly \$20,000-\$30,000.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The ADA compliance issues must be addressed in the very near future and reasonable modifications to the historical structure have been proposed. Modifications involve the removal of the janitorial closet in the women's bathroom, which now creates the largest ADA non-compliance issue. Smaller modifications involve the men's bathroom, hallway drinking fountain, and replacement hinges on the Center's back door. Storage issues will be resolved with a small remodel of the present kitchen and neighboring maintenance/table storage closet. The closet is will be expanded to include a small janitorial "slop area", table/chair storage and general maintenance shelving. The kitchen will be reconfigured to serve as a true kitchenette, easily accessible to the main room of the Art Center. It is expected that all kitchen cabinetry and countertops may be re-used. Analysis of the present office space allows for additional cabinets and storage options for sensitive/expensive equipment. RAOs will have access to the space as a box office/office area, eliminating the need for table/chair set-up in the hallways for ticketing events. This practice currently creates additional restriction in mobility and traffic flow into the event of an emergency.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project:

Outside funding for this remodel is unlikely. In addition to correcting ADA non-compliance issues, ongoing operations are expected to improve as there will be a greater efficiency in space usage and greater safety practices during events. Volunteer and staff time spent during the set-up and take-down of events is also very likely to be greatly reduced.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	04/02/15								
Submitting Department/Division:	Information Technology	Land Acquisition	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Citywide	Design & Engineering	-	-	-	-	-	-	-
		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	-	60,000	-	-	-	60,000	-
		Total Project Costs	-	60,000	-	-	-	60,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority									

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

IT Strategic Initiative "O" calls for a security audit to be performed in 2016. Since the ERP system will not be fully implemented until the end of 2016, IT is proposing that the security audit takes place in 2017

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

This project is needed to ensure security and compliance practices are in effect across all electronic services, processes and workflows.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: There is no revenue associated with this request. There may be associated costs if there needs to be security remediation as a result of the audit. Staff intends to pursue grants to lower the cost of the audit.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Visitor Center and Historical Museum	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Library	Design & Engineering	-	20,000	-	-	-	20,000	-
Impacted Departments/Divisions:	Planning, Pub Works	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	3,500,000
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	-	20,000	-	-	-	20,000	3,500,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	1,00,000
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	91,000
Department Priority	2								

Project Location Map, Equipment Identification Photo, or Other

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Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Based on the Historical Museum's Needs Assessment done in Nov. 2014, this project reorients and repurposes the current four-building campus to encompass a City Visitor Center, expanded exhibit and community space, and appropriate storage for Museum artifacts and documents. A combination of Capital Projects and HPF funds will be used, supplemented by grant monies and fundraising proceeds from a campaign by the Louisville History Foundation.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Need: Located at the strategic intersection of South and Main, this project serves as a northern anchor for downtown and provides a next step for downtown development. It provides a starting point for visitors to the City as well as a safe repository for one-of-a-kind photos, documents, and artifacts.

Goal: Protect and Preserve Louisville's History

Options: 1. Leave the campus as it is, with limited availability and inadequate storage.
2. Build the Visitors' Center (\$1.97m) so that historic materials can be safely stored; delay redevelopment of remaining exhibit and outdoor space.

ROI: Revenue to be generated by rental fees for the grounds and summer kitchen, as well as community group use of the Visitors Center building is being estimated as part of the Museum business plan under development as part of the Historical Museum Master Plan, due in early 2016.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Grants/Revenue: Projected DOLA funding = \$500,000. The Louisville History Foundation has set a target fundraising goal of \$500,000.

Operational/Maintenance costs: Visitor Center and Museum staffing at 44 hr/wk = \$72,000 annually. Building operation/maintenance to increase by \$19,000 annually, based on 1% of Visitor Center construction cost of \$1.9m.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Concrete Replacement	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 03 27	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Engineering	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	90,000	90,000	90,000	90,000	90,000	450,000	450,000
Capital Projects	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	90,000	90,000	90,000	90,000	90,000	450,000	450,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	102.5								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project includes the removal and replacement of curb, gutter, walk, cross pans and ramps at intersection corners to provide safe pedestrian walks and repair street concrete that detrimentally impacts pavement life. Settlement, heave, cracks, spalled and ponding are typical distresses that staff evaluates to rank items for replacement.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

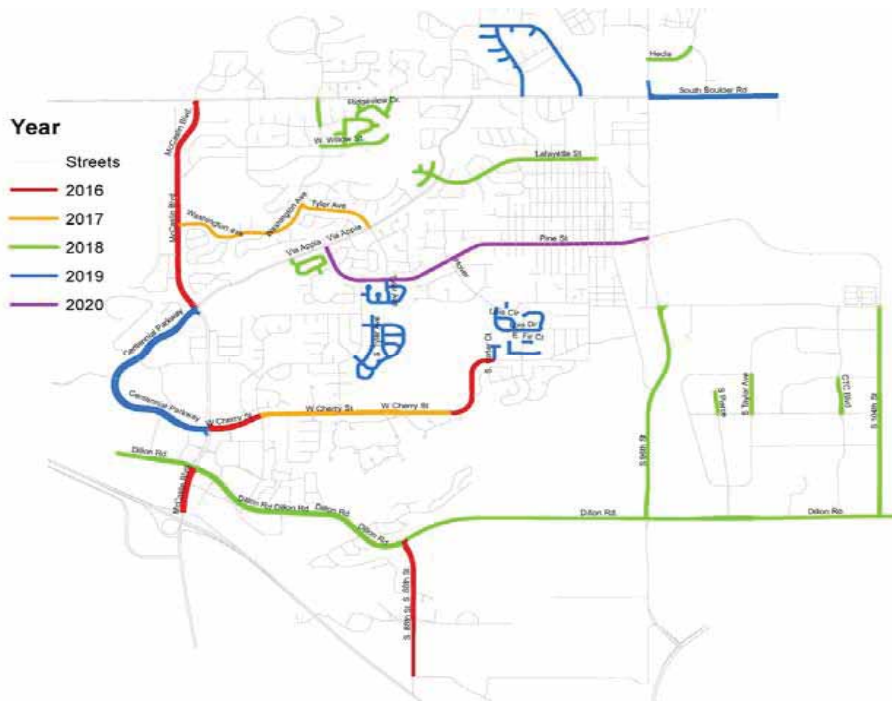
This project will provide safe walks and reduce potential pavement failure caused by the infiltration of water into the pavement subgrade. Maintaining the City's infrastructure is consistent with a City Council goal of addressing aging infrastructure. The project improves public safety and potentially decreases pavement maintenance costs. Staff uses a variety of alternatives for concrete replacement. Mudjacking to raise grade may not be cost effective depending on the location. Concrete grinding/shaving is appropriate for temporary repairs and/or if funding is not adequate however the visual appearance of the ground area may not be pleasing. Use of special grouts to repair portions of walk/curb/slab is potentially less expensive however the longevity of the final product (integrity) is questionable.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: No grants have been identified at this time that may be used to support the project.

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Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name: Street Reconstruction		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request: 2015 12 03		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Public Works - Engineering		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	1,950,000	1,800,000	1,850,000	1,900,000	1,950,000	9,450,000	10,700,000
Funding Source(s): Percent		Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	1,950,000	1,800,000	1,850,000	1,900,000	1,950,000	9,450,000	10,700,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding									
Department Priority									

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The project includes replacement of curb, gutter, walk, as well as improving the surface condition of asphalt pavements by utilizing a variety of maintenance techniques. Typical surface treatments include crack sealing, patching/leveling/chipseal/ hot chip seal, overlay and reconstruction. Streets that exhibit signs of minor surface failure are crack sealed, patched, leveled and resurfaced with an overlay or chipseal. Streets that exhibit severe signs of deterioration that include subgrade failure, fatigue cracking, poor drainage characteristics, etc. are reconstructed. The 2016 budget includes the resurfacing of McCaslin Blvd. from US 36 to Dillon Road.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

This project is needed for maintenance of 200 lane miles of the city's pavement infrastructure. Periodic asphalt maintenance will extend pavement life thereby reducing overall lifecycle costs. Maintaining the City's infrastructure is necessary to provide residents with a consistent level of pavement surfacing at least expense and is consistent with the City Council goal of addressing aging infrastructure.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: No grants have been identified at this time that may be used to support the project.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Pavement Booster Program	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 12 03	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Engineering	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	1,045,000	1,500,000	715,000	2,650,000	2,800,000	8,710,000	-
Capital Projects	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	1,045,000	1,500,000	715,000	2,650,000	2,800,000	8,710,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	110								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The project includes replacement of hazardous/deteriorated/damaged curb, gutter, walk, intersection concrete, replacement or leveling a portion of the brick accents/banding, as well as improving the surface condition of asphalt pavements by utilizing a variety of maintenance techniques within the Downtown area. Typical surface treatments include crack sealing, patching/leveling/chipseal/hot chipseal, overlay and reconstruction. In the Downtown Area, the streets were reconstructed between 1992 and 1998. Reconstruction included intersection neck downs, street furniture, ornamental street lighting, street trees and brick banding. Considering the age of the pavements in downtown, the historic/aesthetic value of the area and the variety of vehicle/pedestrian traffic on Main Street, resurfacing with a hot chip seal or asphalt mill/overlay is recommended.

Segments shown for resurfacing/reconstruction in Old Town will have already had their sewer and/or water lines replaced by the year budgeted for the work.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Maintaining the City's infrastructure is necessary to provide residents with a consistent level of pavement surfacing at least expense and is consistent with the City Council goal of addressing aging infrastructure. As downtown streets require a different level of care because of higher investment compared to other city streets, this work has been separated into its own project.

The project will reduce the overall lifecycle cost of street maintenance and enhance the appearance of the downtown business district. Utilizing alternative maintenance techniques when a pavement is in good condition is financially less expensive than the cost of reconstruction. In addition, deteriorated streets in downtown will reduce the appeal of the area, impact visitor trips and reduce revenue.

Alternative pavement maintenance techniques are indicated above. Each alternative has a unique initial cost, extended life range and lifecycle cost.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: No grants have been identified at this time that may be used to support the project.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Steel Ranch Railroad Underpass	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 03 27	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Engineering	Design & Engineering	150,000	-	-	-	-	150,000	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	600,000	-	600,000	-
		Other	-	350,000	400,000	-	-	750,000	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Storm Water Utility	66%	Total Project Costs	150,000	350,000	400,000	600,000	-	1,500,000	-
Capital Projects	34%	Grant(s) or Other							
		Project Revenue	150,000	100,000	100,000	300,000	-	650,000	-
		Impact to Annual							
		Maint/Op Costs	-	-	-	-	-	-	250
Total Funding	100%								
Department Priority	90								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Design is budgeted in 2016 at \$150,000 for the drainage improvements and pedestrian underpass below the BNSF railroad west of the Steel Ranch Subdivision. The 2017, 2018 and 2019 Budgets will include \$1,350,000 for construction. This is a joint project with the City, Takoda Metro District, and Urban Drainage and Flood Control District.

The Takoda Metro District has contributed \$250,000, \$100,000 of which, has been spent on preliminary design. Urban drainage and the City will collectively contribute to a savings account in 2017, 2018, and 2019 towards construction in 2019.

BNSF has stated that a box culvert is not acceptable for both pedestrians and drainage and that a bridge structure is required. A bridge structure is more expensive than the box culvert on which the original cost estimate was based. Staff will continue to work with a consultant and BSNF to refine the design and costs.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

As part of the Steel Ranch residential development project, an extensive trail system is being implemented that will fill in the gap between Louisville's northern trail system, the trails at North End and onward to Waneka Lake and the Coal Creek Trail. This underpass is a critical piece to connect all of these trails and create an extensive regional trail system. Additionally, the current storm water conveyance system is insufficient for major storm events and is in need of evaluation and improvement. The project will include a master planned drainage crossing as well as a pedestrian crossing. The drainage portion of the crossing was planned in the Outfall Systems Planning for the Bullhead Gulch Watershed completed in June of 1992.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Additional funding will be needed for this project. Staff will pursue grants from entities such as Great Outdoors Colorado. Ongoing maintenance costs would include maintenance of any landscaping installed. The bridge is not expected to require significant maintenance over the next 20 years.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Cannon Street Parking Lot Construction	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2017	Year 4 2018	Year 5 2019	Five-Year Total	Beyond 5 Years
Version of Request:	2	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	City Manager's Office	Design & Engineering	40,000	-	-	-	-	40,000	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	400,000	-	-	-	-	400,000	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	440,000	-	-	-	-	440,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	13,120	13,120	13,120	13,120	13,120	65,600	-
Department Priority									

Project Location Map, Equipment Identification Photo, or Other

295

(Map or Photo)

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project is to provide funding for parking construction adjacent to Cannon Street. Fiscal Year 2015 has budgeted \$300,000 for acquisition and the City has an executed purchase contract with Tebo Development for \$417,000. This project intends to construct 70-100 parking stalls upon the land at DELO Plaza under contract. It fulfills a desire for transit parking and increases parking supply in the area. The cost estimate is based on an assumed \$5,000 per space cost. Design and bidding will determine actual costs.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Downtown parking supply is not meeting demand. Customers and visitors to the downtown are needing to park in the surrounding residential neighborhoods on busy nights. The RTD has plans for a passenger rail station in the downtown and parking is needed and required for the station, according to the area's zoning. Development projects are being proposed within the planning area, causing concerns of not creating parking opportunities for transit.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: No grants or revenue are anticipated for this project.

Maintenance of the new parking lot will be an on-going costs for operations.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Traffic Control Equipment/Devices	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 03 27	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Engineering	Design & Engineering	5,000	20,000	5,000	5,000	5,000	40,000	25,000
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	48,000	48,000	48,000	48,000	48,000	240,000	240,000
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Capital Projects	100%	Total Project Costs	53,000	68,000	53,000	53,000	53,000	280,000	265,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	117.5								

Project Location Map, Equipment Identification Photo, or Other



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Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Each year staff reviews traffic signal maintenance records and reports to determine work that should be performed. Work could include (1) upgrading the equipment at existing signalized intersections, pedestrian crossings and the existing communications between signals along signalized corridors; (2) installing new traffic control devices; (3) conducting preliminary engineering studies for potential future signalized intersection; (4) conducting signal warrants, traffic counts, and speed surveys at select locations within the City and (5) the rehabilitation of existing signal equipment within the City. Citywide traffic counts will be retaken in 2017 after the completion of the County Road Bridge and US 36 DDI.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Upgrades are needed at existing traffic signals to enhance their operations, improve their operating efficiency or extend their useful life. Upgrades might include the installation of LED lights to replace incandescent lights at traffic signals. Upgrades could also include installing handicap push buttons, additional signal loops, painting of traffic signal poles, upgrading signal controller equipment, replacement of detection loops with camera detection at high volume intersections, and digital communication enhancements using fiber optics. The scope of the project is consistent with standard obligations of the City concerning public safety.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: No grants have been identified at this time that may be used to support the project.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	SH 42 Corridor Improvements	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 08 20	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Engineering	Design & Engineering	-	-	40,000	-	250,000	290,000	300,000
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	1,500,000	200,000	1,500,000	400,000	-	3,600,000	7,200,000
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	1,500,000	200,000	1,540,000	400,000	250,000	3,890,000	7,500,000
		Grant(s) or Other Project Revenue	-	768,750	220,000	-	-	988,750	-
		Impact to Annual Maint/Op Costs	-	-	-	-	500	500	500
Total Funding	100%								
Department Priority	95								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The requested funding is to design and construct segments of the 42 Gateway project. The projects will be a joint effort between the City, Boulder County, the Regional Transportation District and CDOT.

1. Short St. and SH42 Geometric Improvements Description: Geometric Improvements at Short St. including traffic signal construction when warranted. (Design -2015, \$200,000) (Construction -2016, \$500K Faster, Potential County Contribution 50% of remaining, \$500,000, City Contribution, \$500,000)

2. Hwy 42 Underpass (Design-2015-16, \$150,000) (Construction -2018, Potential County Contribution 50%, \$750,000, City Contribution 50%, \$750,000)

3. Hecla Dr and SH 42 Traffic Signal (Design - 2018, Construction - 2019) (County Contribution: \$220,000, Developer Contribution: \$18,750 City Contribution: \$201,250)

4. Pine St. to Short St. Improvements Description: Geometric Improvements between Pine St. and Short St. including traffic signal construction at Pine St. (Design - 2020, \$250K) (Construction - 2021+, \$3M) (Potential County Contribution 50%, City Contribution 50%)

5. Short St. to South Boulder Road Improvements Description: Geometric Improvements between Short St. and South Boulder Road. (Design - 2021+, \$300K) (Construction - 2021, \$4.2M) (Potential County Contribution 50%, City Contribution 50%)

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated: This project will accommodate 20 year traffic forecasts and resolve multi-modal deficiencies currently present along the corridor. The 42 Gateway Project was vetted through a public process where various alternatives were presented. The final report was accepted by CDOT and will serve as the access plan for SH 42.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: No grants have been identified at this time that may be used to support the project.

However, the city will work with its project partners to determine partner costs and

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Railroad Quiet Zones	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 12 02	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Engineering	Design & Engineering	120,000	-	-	-	-	120,000	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	1,200,000	-	-	1,200,000	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	120,000	-	1,200,000	-	-	1,320,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	85								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The requested funding is to establish a Railroad Quiet Zone within the City of Louisville. Establishing a quiet zone requires significant improvements to railroad crossings, such as enhanced warning circuitry, special types of gates, extended medians and other supplemental safety measures.

Crossing Locations

Pine Street (Quad Gates), Griffith Street (Quad Gates), South Boulder Road (Quad Gates with Median)

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

This project will significantly reduce train horn noise within the City Limits which improves quality of life for residents that live adjacent to the tracks. Train noise primarily comes from the blowing of horns, so quiet zones can make a significant difference. Other noise, from the engines and from train wheels would still exist.

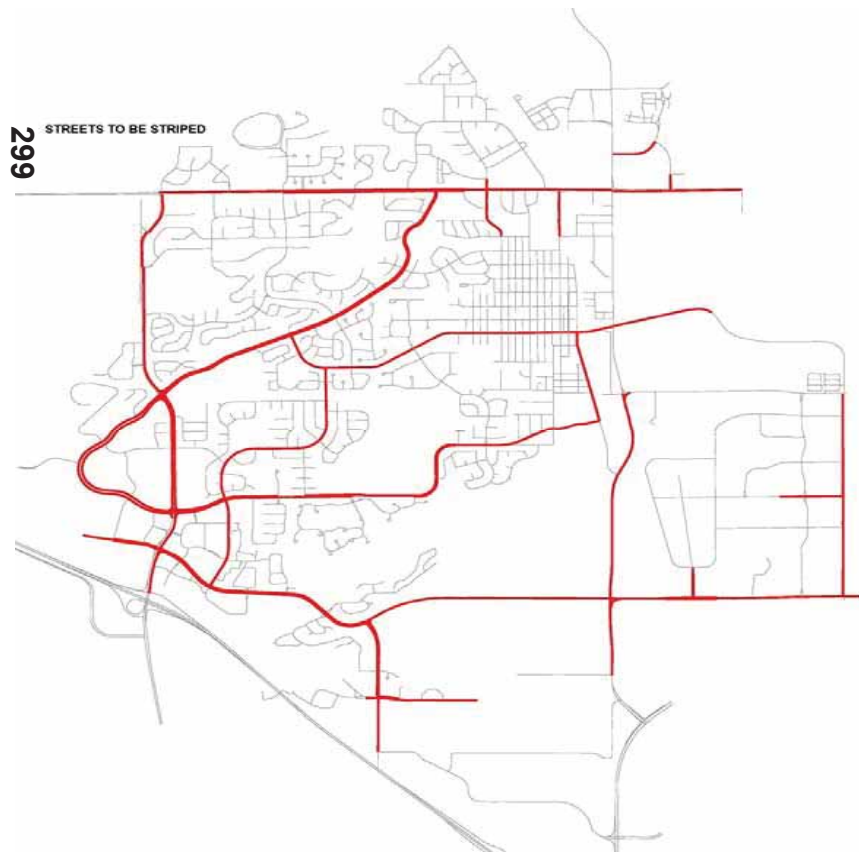
Each city street crossing the railroad tracks has been evaluated to determine which improvements are needed. If the quiet zone is not created, train horn noise will remain.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: No grants have been identified at this time that may be used to support the project. Staff will seek grant funds from DRCOG.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Contract Striping w/Epoxy Paint	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 03 27	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Engineering	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Public Works-Operations	Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	70,000	-	70,000	-	70,000	210,000	140,000
Capital Projects	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	70,000	-	70,000	-	70,000	210,000	140,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	107.5								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project will maintain lane line pavement markings by establishing a biannual contract for application of epoxy pavement marking paint. Pavement marking contractors have the equipment and trained manpower to accomplish this project most efficiently and at a lower cost to the City. There are approximately 22 miles of City streets with lane line markings. Operations staff will continue to maintain stop bars, cross walks and lane symbols.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Currently the Operations Division maintains pavement marking with contract work, borrowed/owned equipment and collaborations with surrounding municipalities. Considering the quantity of pavement marking, lack of proper equipment and staff's ability to maintain the volume of pavement marking at a consistent retro reflectivity level, it is cost effective to create a biannual contract for the pavement marking of lane lines. One of City Council's goals is to assure the proper maintenance of the City's infrastructure. Pavement marking is part of the street infrastructure and enhances the safety of pedestrians and vehicles using city roadways. Contract pavement marking will provide a high quality product in the least amount of time. A biannual pavement marking project will provide additional time for the Operations Division staff to address and become more efficient in other areas of municipal services. The use of epoxy paint, for lane lines, is a much more durable product when compared to conventional water base street paint (i.e. biannual vs. annual application). Without the project, staff will provide the effort needed to maintain the level of pavement marking retro reflectivity required to meet safety standards. Other areas of service may deteriorate in order to address pavement marking issues. Staff considered purchasing the appropriate equipment to maintain pavement markings. However, the cost of the equipment and its maintenance, staff training, and actual time of use of equipment (hours/year) versus contract pavement marking is financially inappropriate and unreasonable.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: No grants have been identified at this time that may be used to support the project.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Kaylix Ave Extension South	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 03 27	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Engineering	Design & Engineering	-	50,000	-	-	-	50,000	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	400,000	-	-	400,000	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Capital Projects	100%	Total Project Costs	-	50,000	400,000	-	-	450,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-		250	250	500	250
Total Funding	100%								
Department Priority	85								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The requested funding is to design and construct the extension of Kaylix Avenue from the Boulder County property south to South Boulder Road. Timing contingent upon Boulder County development and land acquisition.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

This project allows the developments in the area of Steel Ranch to bypass heavy traffic on SH 42 and access South Boulder Road directly through the residential roadway network. The Kaylix Avenue Extension supports the city's goal of a safe, and efficient multimodal transportation system.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: No grants have been identified at this time that may be used to support the project. Ongoing maintenance will include snow plowing and pavement maintenance.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 03 27	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Engineering	Design & Engineering	-	25,000	-	-	-	25,000	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	150,000	-	-	150,000	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Capital Projects	100%	Total Project Costs	-	25,000	150,000	-	-	175,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	250	250	500	250
Total Funding	100%								
Department Priority	85								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The requested funding is to design and construct the extension of Kaylix Avenue from the Boulder County property north to Summit View Drive. Timing contingent upon Boulder County development and land acquisition.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

This project allows the developments in the area of Steel Ranch to bypass heavy traffic on SH 42 and access South Boulder Road directly through the residential roadway network. The Kaylix Avenue Extension supports the city's goal of a safe, and efficient multimodal transportation system.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

No grants have been identified at this time that may be used to support the project. Ongoing maintenance will include snow plowing and pavement maintenance.

Developer Contribution for Design in 2017 of \$25,000 and Construction in 2018 of \$150,000.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification			Estimated Expenditure Schedule							
Project Name:	BCHA Affordable Housing Assistance		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	1		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Economic Development		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:			Other Prof Services	-	-	-	-	-	-	-
			Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent		Other	-	-	486,121	-	-	486,121	-
Capital Projects	100%		Capital Equipment	-	-	-	-	-	-	-
			Total Project Costs	-	-	486,121	-	-	486,121	-
			Grant(s) or Other							
			Project Revenue	-	-	-	-	-	-	-
Total Funding	100%		Impact to Annual							
Department Priority			Maint/Op Costs	-	-	-	-	-	-	-

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

City Council approved a financial assistance agreement with Boulder County Housing Authority on April 7, 2015 to assist with the affordable housing project at 246 N. 96th Street. The Agreement outlines a financial contribution in budget year 2018.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

This expenditure is outlined in the financial assistance agreement with Boulder County Housing Authority approved on April 7, 2015

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

There is no other identified grants or other revenue for this project. There are no ongoing operational or maintenance costs associated with this project.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name: <u>Front St. Pass through to Community Park</u>		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request: <u>2015 08 18</u>		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: <u>Public Works - Engineering</u>		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions: <u>Parks and Recreation</u>		Other Prof Services	-	-	-	-	-	-	-
		Construction	10,000	-	-	-	-	10,000	-
		Other	-	-	-	-	-	-	-
Funding Source(s): <u>Capital Projects</u>	Percent <u>100%</u>	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	10,000	-	-	-	-	10,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	750	750	1,500	750
Department Priority	65								

Project Location Map, Equipment Identification Photo, or Other

Front Street & Community Park



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

In 2018, the agreement with the Sawyer/Ehmann family expires and the City will be able to construct a pass through to Community Park at the south end of Front Street. This connection will be concrete with possibly fencing on both sides.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Access to Community Park at the south end of Front Street has always been a priority. Currently, there is only access from downtown at the south end of Main Street.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

No grants have been identified at this time that may be used to support the project. Ongoing maintenance includes snow removal and maintaining the fence at an estimated cost of approximately \$750 annually.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 03 27								
Submitting Department/Division:	Public Works - Engineering	Land Acquisition	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Design & Engineering	-	-	-	-	45,000	45,000	450,000
		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Capital Projects	100%	Total Project Costs	-	-	-	-	45,000	45,000	450,000
		Grant(s) or Other							
		Project Revenue	-	-	-	-	22,500	22,500	225,000
Total Funding	100%	Impact to Annual							
Department Priority	92.5	Maint/Op Costs	-	-	-	-	-	-	500

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The requested funding is to design and install a traffic signal at the intersection of Dillon Road and S. 104th St. Build out of CTC will increase traffic within CTC and on Dillon Road. During peak hours traffic exiting CTC will experience significant delays. A future regional trail that will cross Dillon at S. 104th St will also benefit from the traffic signal installation.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

This project will improve traffic operation into and out of CTC and supports the city's goal of a safe, effective and efficient multi-modal transportation system. No other options have been considered.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: No grants have been identified at this time that may be used to support the project. CTC and Boulder County Open Space are potential partners at a 25% share each. Staff will continue to discuss cost sharing with these potential partners. Traffic signal maintenance costs will be added to the traffic signal maintenance contract at a cost of approximately \$500 annually.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Athletic Fields Annual Upgrades	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	17-Apr-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Parks & Recreation	Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	14,000	14,000	14,000	14,000	14,000	70,000	14,000
Capital Projects	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	14,000	14,000	14,000	14,000	14,000	70,000	14,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	30								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Since 2004, funding from the City's lease agreement with Nextel allowed our ballfield staff to complete a variety of improvements at the Sports Complex and outlying athletic fields. The City no longer has this funding source but the needs are still there. The Parks and Recreation Department would like to continue to allocate \$14,000 annually for athletic field related projects.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Examples of projects supported by this CIP include:

- New infield mix /infield renovations
- Landscape and irrigation improvements
- Fence repairs and modifications
- Sod renovations

For the most part, payback or return of investment is hard to quantify. This CIP is more directly related to quality of product, usability of sites, and deterring safety issues.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Some of the proposed projects will help continue to maintain our current level of maintenance and/or quality. Other proposed projects have the potential to increase our level/quality.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Recreation Equipment Replacement	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	11/3/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Parks & Recreation	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	70,000					70,000	280,000
Capital Projects	100%	Total Project Costs	70,000	-	-	-	-	70,000	280,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	5								

Project Location Map, Equipment Identification Photo, or Other



306

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This budget will be used for the ongoing replacement of cardiovascular weight equipment and weight equipment throughout the recreation center. Keeping this equipment up to date is crucial to our facility operations and to keeping revenue streams strong.

Please describe why this project is needed, how it supportst City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The benefits of this project are to keep our equipment current while retaining our customers and allowing us to compete with other fitness centers. If we do not keep our equipment in good working condition and up to date we stand the chance of losing customers and impacting revenue.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: There will be minimal on-going maintenance costs that are already budgeted for in the operational budget. Associated revenue is represented in Recreation Center fees.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Industrial Washer and Dryer	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Parks & Recreation	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	18,000	-	-	-	-	18,000	-
		Total Project Costs	18,000	-	-	-	-	18,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	12								

Project Location Map, Equipment Identification Photo, or Other

307



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Install industrial washer and dryer to replace commercial unit that is currently being used for Senior Center and Recreation Center needs.

Please describe why this project is needed, how it supportst City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

We are needing a higher capacity unit for large loads of tablecloths and cleaning rags for the meal site and special events programs. The washer/dryer is also used by the cleaning crew for center mop heads and fitness/cardio rags. The industrial unit would give us a better quality, efficient, and dependable cleaning as well as conserving water and energy, to dissolve heavy food stains and other dirt. Using tablecloths in our meal site has added a new dimension of an overall welcoming and friendly atmosphere. This unit will require additional plumbing and electrical work and that expense is included in the price.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: The mealsite receives grant money and donations to offset the expense of the program. Ongoing expenses should be minimal and will be accounted for in the operational budget.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Dri-Dek	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Parks & Recreation	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	10,000	-	10,000	-	10,000	30,000	-
Capital Projects	100%	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	10,000	-	10,000	-	10,000	30,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	9								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Replace the floor matting in the locker rooms at the recreation center.

Please describe why this project is needed, how it supportst City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The matting needs to be replaced every other year to maintain a clean and safe environment for the guests of the recreation center. The locker room floor needs to be a clean and sanitary environment for all guests. Not replacing the flooring creates a health and safety concern for the city as well as guests. An inviting locker room environment is a key component to our guest satisfaction. Keeping the locker room with a fresh and modern look is important to allow the city to compete with private clubs and other city recreation centers.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: There are not additional operational/maintenance costs with this project.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Parks & Recreation	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	7,000	-	-	-	-	7,000	-
		Total Project Costs	7,000	-	-	-	-	7,000	-
		Grant(s) or Other							
		Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual							
Department Priority	20	Maint/Op Costs	-	-	-	-	-	-	-

Project Location Map, Equipment Identification Photo, or Other

609



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project would be to replace the lane lines at the Recreation Center pool as well as Memory Square pool.

Please describe why this project is needed, how it supportst City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The current lane lines are reaching the end of their lifespan and are breaking on a regular basis. The repairs are costing more than replacement costs.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: There should not be any additional costs associated with this project.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Parks & Recreation	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	6,610	-	-	-	-	6,610	-
		Total Project Costs	6,610	-	-	-	-	6,610	-
		Grant(s) or Other							
		Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual							
Department Priority	40	Maint/Op Costs	-	-	-	-	-	-	-

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This would be a replacement for the existing ball machine that is reaching end of life. The ball machine is used for group lessons.

Please describe why this project is needed, how it supportst City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The ball machine is an integral piece of equipment for teaching lessons.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Fees are collected for both adult and youth tennis lessons for which this machine will be used.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Recreation Center - Aquatic Center Expansio	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	8/7/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	25,000	60,000	-	-	-	85,000	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	15% Contingency	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	25,000	60,000	-	-	-	85,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Main/Op Costs	-	-	-	-	-	-	-
Department Priority	6								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The requested funding is to evaluate the current Recreation Senior Center, develop conceptual plans with estimated design and construction costs to expand the Center, build a new Aquatic Facility and evaluate Memory Square Swimming Pool. More detailed information, cost estimates, and a public process will form the basis for which City Council can evaluate elements of the construction program and the viability of placing a question on the November 2016 election ballot authorizing the issuance of general obligation bonds necessary to fund capital construction. If a voter initiative is authorized by City Council and approved by the Louisville electorate, the CIP for 2017 and 2018 will be amended to reflect both expansion and a source of revenue for this project(s).

This proposal is to increase the square footage of the Recreation/Senior Center to approximately 85,000 square feet and to evaluate and make a recommendation regarding Memory Square Swimming Pool.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The Recreation/Senior Center is in need of additional space to accommodate the demand from citizens. One of the largest increases is in the senior population with use up significantly. Areas of the center that need additional space include: FitZone, Cardiovascular equipment, functional fitness space, billiards space, senior center common room space, restrooms, widening of stairwells and aquatics expansion to name a few. This expansion is supported by the e PROST Master Plan that was approved by council.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Expansion of the center would have an increase in operational costs such as janitorial, gas, and electrical but would also open up the opportunity to serve more customers to generate additional revenue. Recommend a general obligation bond issue in 2016.

GOCO and other grants may be available to help leverage funding.

Note: Revenue projections assume an 80% of expenses being recouped for any expansion to the Recreation/Senior Center and 100% of indirect expenses being recouped

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Reuse Water Line Expansion	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	17-Apr-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Parks & Recreation	Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	-	20,000	-	-	-	20,000	-
Wastewater Utility	50%	Other	-	-	-	-	-	-	-
Capital Projects	50%	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	-	20,000	-	-	-	20,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	49								

Project Location Map, Equipment Identification Photo, or Other



312

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Reuse Water Line Expansion

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Currently the Waste Water Treatment Plant supplies reuse water for Coal Creek Golf Course, The Sports Complex, Miners Field, and Community Park. By installing additional water lines to carry reuse water, the City could reduce the use of potable water at park sites.

The main benefit for expanding the reuse water lines is the ability to reduce the use of potable water on landscapes. For example, a relatively inexpensive candidate for this conversion could be Meadows Park. Coal Creek Golf Course's irrigation mainline is relatively close to Meadows Park. A water line could be installed to connect the two mainlines which would allow reuse water to flow into the Meadow's irrigation mainline. Further investigation would still need to occur to evaluate the additional flow requirements on Coal Creek's pump station but in this example, if it is possible, this has the potential to reduce the City's annual potable water needs by 2,000,000 gallons.

With the Waste Water Treatment Plant, the City has the potential to decrease its reliance on the use of potable water for irrigating landscapes. Cost for conversions could be expensive and are directly related to how close the park site is to a reuse water line. Other park sites that have been discussed for conversion are: Cemetery, Dutch Creek Park 1 and 2, Heritage Park and Heritage Outlets.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project. It is possible that annual maintenance costs could be absorbed by potable water savings.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name: Power Washer		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request: 4/17/2015		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Parks & Recreation		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions: Parks & Recreation		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	-	15,000	-	-	-	15,000	-
		Total Project Costs	-	15,000	-	-	-	15,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	27								

Project Location Map, Equipment Identification Photo, or Other

313



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Install an industrial grade power washer that will be used to clean locker rooms and pool area.

Please describe why this project is needed, how it supportst City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

This will allow the janitorial contractor to more effectively clean the locker rooms. This will also allow aquatics staff to clean the pool deck, steam and sauna. Typically we rent power washers on an annual basis to clean the pool deck.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Version of Request:	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Park Irrigation Upgrades	17-Apr-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Parks & Recreation		Design & Engineering	-	-	15,000	20,000	15,000	50,000	-
Impacted Departments/Divisions: Parks & Recreation		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	150,000	200,000	150,000	500,000	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Capital Projects	100%	Total Project Costs	-	-	165,000	220,000	165,000	550,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	44								

Project Location Map, Equipment Identification Photo, or Other



314

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Irrigation upgrades or system replacements are needed for site such as: Sundance Park, Cleo Mudrock Park, Centennial Park, etc.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

There are many park irrigation systems within the City of Louisville that are between 20 and 30 years old. Irrigation systems have a life expectancy. The life of the system is determined by initial installation, components used, design, frequency of use, and park renovations that may have occurred over time. The systems for the specific parks listed above are in need of upgrades due to outdated components, life expectancy reached for components, outdated design, and poor coverage.

The option is to continue and repair outdated systems which leads to higher maintenance costs and a decrease in the quality. The decrease in quality or inefficient water use is usually the determining factor for replacement versus a payback cost analysis.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project. The ongoing operational and maintenance costs will decrease with new irrigation systems.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Pool Table	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Parks & Recreation	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	6,000	6,000	-
Capital Projects	100%	Total Project Costs	-	-	-	-	6,000	6,000	-
		Grant(s) or Other							
		Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual							
Department Priority	37	Maint/Op Costs	-	-	-	-	-	-	-

Project Location Map, Equipment Identification Photo, or Other

315



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:
Replacement of one of the current pool tables that are located in the senior center lounge.

Please describe why this project is needed, how it supportst City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:
Playing pool in the senior lounge is very popular every weekday. There is usually 8-12 gentlemen that play every afternoon as well as some couples that play each morning. It offers a time for socialization for those that play and gather at the Senior Center in a welcoming environment.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this p project.:
Pool tables require periodic maintenance (i.e. felt) currently budgeted out of the operational budget.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Circuit Weight Equipment	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Parks & Recreation	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	70,000	70,000	-
Capital Projects	100%	Total Project Costs	-	-	-	-	70,000	70,000	-
		Grant(s) or Other	-	-	-	-	-	-	-
		Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual	-	-	-	-	-	-	-
Department Priority	53	Maint/Op Costs	-	-	-	-	-	-	-

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This would replace the current circuit weight equipment.

Please describe why this project is needed, how it supportst City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The current equipment was purchased in 2008. The technology and design of weight equipment is constantly changing and becoming better. This equipment is used heavily by our users and keeping the equipment current and modern will allow the recreation/senior center to attract and maintain customers.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	City Hall / White House Plaza	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering						-	60,000
Impacted Departments/Divisions:	Public Works	Other Prof Services	-	-	-	-	-	-	-
		Construction						-	400,000
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	-	-	-	-	-	-	460,000
		Grant(s) or Other Project Revenue		-		-		-	-
Total Funding	100%	Impact to Annual Main/Op Costs	-		-	-	-	-	1,000
Department Priority	50								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The requested funding is for the renovation of the outside areas around City Hall, the Parks Administration Building, and the asphalt area between the two buildings. The intent is to create a meaningful and cohesive series of public spaces consisting of the following:

- Public plaza
- Public and community art locations / opportunities
- Splash Pad (Water Feature)
- Site amenities
- Pedestrian circulation
- Landscaping

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The improvements will strengthen and highlight the City's historic downtown and serve as the central landmark for the community.

The improvements will also provide a downtown location for a variety of community events to take place and in turn promote economic development.

If funding is not approved the need for a public plaza space in the downtown area per the City's Comprehensive Plan will not be realized.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Estimated annual maintenance cost is \$1,000.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	City Entry Signs	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	7/27/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering						-	
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction						-	120,000
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	-	-	-	-	-	-	120,000
		Grant(s) or Other Project Revenue		-		-		-	-
Total Funding	100%	Impact to Annual Maint/Op Costs						-	300
Department Priority	57								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The requested funding is for the manufacture and installation of City entry signs. Installation will also include electrical service to light the sign and landscaping where applicable. Proposed locations include South Boulder Road where the Louisville and Lafayette Boundaries meet, at the City Services facility on Dillon Road.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Entry signage is part of the City's overall signage, and branding efforts.

Identifying the City's boundary's helps to promote Louisville's identity by increasing awareness of place and is also beneficial signage which is also beneficial to economic development.

At present only the one sign (pictured) has been installed, other entry signs are the typical in descript 'green' highway signage which is often overlooked.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Annual ongoing maintenance is estimated at \$300 per sign.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	FLEET REPLACEMENT VEHICLES	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 04 07	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Operations	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Public Works - Fleet	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Fleet Management	75%	Capital Equipment	61,500	28,400	28,900	-	23,000	141,800	-
Water Utility	25%	Total Project Costs	61,500	28,400	28,900	-	23,000	141,800	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	90								

Project Location Map, Equipment Identification Photo, or Other



2016: 2.5 ton dump/snow plow (streets: \$61,500.00)
 2017: one 3/4 ton pick-up (streets: \$28,400.00)
 2018: one 3/4 ton pick-up (streets: \$28,900.00)
 2020: one 1/2 ton pick-up (utilities: \$23,000.00)

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The 2016 project is to budget for the purchase of a 2.5 ton dump truck, this vehicle will replace a 1 ton dump truck and will be equipped with a plow and sander. 2017, 2018 and 2020 vehicles are general use pickups used by city staff for multiple assignments.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The Fleet Replacement Plan was developed to insure oversight and funding for replacement vehicles in the city fleet. Replacing operations vehicles as scheduled provides for planned depreciation, keeps maintenance cost down and insures there is funding available for replacement vehicles. These vehicles will be used for snow removal, maintenance of city sanitary sewer, storm water maintenance and general use hauling.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Waterline Replacement	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 12 02	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Engineering	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	500,000	3,630,000	245,000	255,000	260,000	4,890,000	1,480,000
Water Utility	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	500,000	3,630,000	245,000	255,000	260,000	4,890,000	1,480,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	110								

Project Location Map, Equipment Identification Photo, or Other

320

(Map or Photo)

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The City maintains over 120 miles of potable water mains manufactured of Polyvinyl Chloride (PVC), Ductile Iron and Cast Iron pipe. Older cast iron water mains internally deteriorate by loss of lining material and subsequent metal corrosion. The internal metal corrosion will reduce pipe flow area causing an increase in pressure loss during demand periods. High flows occur in City mains when fire hydrants are accessed. Reduced flow at fire hydrants is a safety concern of the Fire District as well as the City. Staff estimates approximately 2.5 miles of 4" cast iron water mains are in older neighborhoods and in need of replacement. This project replaces approximately 1300 lineal feet per year of older, deficiently sized, deteriorating, water mains.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

As utility lines age it is more cost effective to replace segments rather than trying to do spot repairs. It is also cost efficient to replace deficient wet utilities when reconstructing or resurfacing streets. A majority of the 4" mains mentioned are within older streets in need of pavement maintenance. Replacement of undersized 4" water mains will increase fire flows and improve overall system integrity. Replacement/repair of aging infrastructure is a goal of City Council.

A more reliable water distribution system with reduced risk of emergency repairs will improve water system capability especially in the area of fire protection, and provide customers with improved pressures and water flows to individual taps. Without the project, existing water mains may inhibit fire fighting efforts and potentially create a back siphonage condition.

The 4" water mains are in a condition warranting replacement. Without water main replacement, flows will deteriorate further, insurance rates may increase and the City may be at risk/liable for property damage due to a deficient water system.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

No grants have been identified at this time that may be used to support the project.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	NCWCD - Windy Gap Firming Project	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Water	Design & Engineering	375,000	275,000	-	-	-	650,000	-
Impacted Departments/Divisions:	Parks & Recreation, Golf Course	Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	-	-	580,000	580,000	580,000	1,740,000	580,000
Water Utility	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	375,000	275,000	580,000	580,000	580,000	2,390,000	580,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	85								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The Northern Colorado Water Conservancy District's Municipal Subdistrict will be constructing a reservoir for storing Windy Gap water. A storage reservoir will firm Windy Gap water rights by providing yields during dry periods when Windy Gap does not have direct flows available. The City's participation is projected to provide storage for 9 Windy Gap Units, corresponding to 2,700 acre-feet of water. Permitting for the project is scheduled to be completed in 2015. The 2016 costs cover project design with construction currently scheduled to begin in 2018. Cost starting 2018, assume a \$7,850,000 bond repayment over a 20-year term, at 4% interest.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The City of Louisville has spent considerable effort securing a reliable water supply to support the City's anticipated build-out. Prior to becoming part of the Northern Colorado Water Conservancy District and the Municipal Subdistrict, the City was entirely dependent on water rights on South Boulder Creek and limited local water storage. Diversification of water supplies provides the City with a backup source in the event of a localized drought, is critical to meeting the City's build-out demands, and provides storage not available locally. The regional, cooperative nature of the project makes it cost-effective and environmentally sensitive, as well as allowing participants to utilize existing transmission infrastructure for water conveyance. If the project is not approved, the City's Windy Gap water will continue to be used, but at an uncertain yield. As build-out approaches, it will be necessary to find additional water rights to supplement the unreliable Windy Gap supply. The additional rights would likely come at the expense of agriculture, and at significantly higher costs. Due to dwindling suitable reservoir sites and cost of permitting for reservoir construction, the City will miss out on obtaining additional storage in the foreseeable future. No other options for firming the Windy Gap water source are anticipated.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

There will be operational and maintenance costs associated with the new reservoir. These costs will be charged similarly to the way the City pays for other water it receives from the Northern Colorado Water Conservancy District. Some costs will be allocated based on the City's share in the reservoir and others will be charged based on the amount of water the City draws from the reservoir.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	SCWTP Contact Tank Improvements	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Water	Design & Engineering	100,000	-	-	-	-	100,000	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	500,000	-	-	-	-	500,000	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Water Utility	100%	Total Project Costs	600,000	-	-	-	-	600,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	97.5								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project funds rehabilitation of the tank used for chlorine contact and backup water storage at the Sid Copeland Water Treatment Plant.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The tank has been in operation for over 60 years and is deteriorating due to cracking of tank walls, as well as freeze/thaw damage on the tank's surface. The 2015 budget included a condition assessment of the tank, alternatives analysis, as well as design of the selected alternative. A condition assessment was conducted and it appears that total reconstruction will not be necessary, and a smaller rehabilitation project will ensure the tank's integrity. The 2016 budget funds construction of the selected rehabilitation alternative. If not rehabilitated, the existing tank will continue to deteriorate and in the future will become structurally unstable, requiring more expensive reconstruction. Additionally, the tank could compromise water quality by allowing groundwater infiltration through cracks in the concrete. The Sid Copeland Water Treatment Plant can operate without this tank but at a reduced capacity.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Operational and maintenance costs for a rehabilitated tank are expected to be similar to that of the existing tank.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	SCWTP Pump Station Improvements	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Water	Design & Engineering	200,000	-	-	-	-	200,000	-
Impacted Departments/Divisions:		Other Prof Services	10,000	-	-	-	-	10,000	-
		Construction	2,200,000	-	-	-	-	2,200,000	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Water Utility	100%	Total Project Costs	2,410,000	-	-	-	-	2,410,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	90								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project includes relocation or rehabilitation of the high zone pump station at the Sid Copeland Water Treatment Plant site.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The existing high zone pump station is critical to potable water capacity. The age and possibly the location of the station prevent staff from utilizing its full capacity. The scope includes an alternatives analysis, which will consider replacing high zone pumps in their current location or constructing a new pump station. The scope also includes construction of the selected alternative.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

A new or rehabilitated pump station would result in a reduced operational and maintenance cost because all new mechanical equipment would be reliable.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Version of Request:	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Louisville Pipeline Condition Assessment	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Public Works - Water		Design & Engineering	25,000	-	-	-	-	25,000	-
Impacted Departments/Divisions:		Other Prof Services	225,000	-	-	-	-	225,000	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Water Utility	100%	Total Project Costs	250,000	-	-	-	-	250,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	97.5								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project includes assessment of the Louisville Pipeline, which is 9.5 miles long and delivers raw water from South Boulder Creek to Louisville's water treatment plants and reservoirs.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The Louisville Pipeline conveys the majority of the City's water used for potable consumption throughout the year. This pipeline was constructed in the 1950's and had sustained multiple pipe breaks due to corrosion. Corrosion protection was installed in the 1980's, which has virtually eliminated subsequent breaks. However, no comprehensive inspection of this critical pipeline has been recently performed and the pipe's condition is unknown. The project scope currently includes inspecting the pipe for leaks with an inline probe, as well as exposing several sections of the pipeline to conduct ultrasonic inspection of representative sections. However, upon closer examination, staff may choose to implement an annual replacement or lining program instead of inspecting the line.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

The outcomes of this project will be used to plan future maintenance and replacement projects relating to this line. Maintenance costs are expected to increase because discovery of corrosion cells in the future is likely.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	SCWTP Drying Bed Rehabilitation	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Water	Design & Engineering	50,000	30,000	-	-	-	80,000	-
Impacted Departments/Divisions:	Wastewater	Other Prof Services	-	-	-	-	-	-	-
		Construction	25,000	140,000	-	-	-	165,000	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Water Utility	100%	Total Project Costs	75,000	170,000	-	-	-	245,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	77.5								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The Sid Copeland Water Treatment Plant (SCWTP) has two solids drying beds that were constructed in 1985. The beds are currently in disrepair and are not utilized to their full potential, which results in unnecessary solids disposed to the sewer system. Additionally, the plant would not meet the proposed Industrial Pretreatment limit for manganese, which is in the process of getting adopted by the U.S. Environmental Protection Agency. A study is necessary to determine whether rehabilitation of existing beds is sufficient or if upsizing would be required to meet the new limit.

2016

A study to confirm that SCWTP residuals meet the new Industrial Pretreatment manganese limit.

The scope also includes troubleshooting of the existing beds.

2017

Rehabilitation of the existing beds.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The solids disposed to the sewer system contribute to the wastewater treatment plant (WWTP) violating its discharge permit and could violate the proposed Industrial Pretreatment manganese limit. Solids also contribute to WWTP's operating costs through aeration and sludge disposal. The engineering study budgeted for 2016 will determine if the existing beds can be rehabilitated or upsized.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

There will be costs associated with dry solids removal on the water treatment side, but they will be less expensive than removing the same solids at the wastewater treatment plant, as is currently done.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Water Facilities Security Upgrades	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Water	Design & Engineering	10,000	10,000	-	-	-	20,000	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	10,000	10,000	-	-	-	20,000	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	80,000	100,000	-	-	-	180,000	-
Water Utility	100%	Total Project Costs	100,000	120,000	-	-	-	220,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	700	700	700	700	700	3,500	-
Total Funding	100%								
Department Priority	67.5								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project would improve security measures at both water treatment plant (WTP) sites and the high zone potable water tank. Access to WTP sites must be controlled because of hazardous chemicals stored on site and security of the City's potable water supply.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Securing the WTP sites should be a priority, as currently, unauthorized parties such as former contractors and employees (from the last 25 years) have access to these sites because the locks and pass codes are difficult to change. The 2 MG tank is in a remote location where groups congregate to drink and have a good time. There are several chips in the tank walls from bullets being fired at it. There is a potential to adversely impact the public health of the citizens of Louisville if a party with nefarious intent comes to any of the water plant sites. This project would consider measures such as video monitoring, electromagnetic locks, and other measures.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

O & M costs would increase on a quarterly basis for the added equipment over what is currently paid, probably by a factor of 3, as there will be 3 sites being monitored instead of the current 1. Current O & M costs are about \$700 annually.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	HBWTP Filter Media Replacement	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Water	Design & Engineering	25,000	-	-	-	-	25,000	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	130,000	-	-	-	-	130,000	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Water Utility	100%	Total Project Costs	155,000	-	-	-	-	155,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	92.5								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project finances filter media replacement at the Howard Berry Water Treatment Plant.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Filter media deteriorates with use until it no longer meets the required specifications. Replacement of the media is required to maintain the Howard Berry Water Treatment Plant in operational condition. Depleted media may allow contaminants to pass through to the potable water supply and may lead to water quality deterioration and regulatory compliance issues. It will also hinder operations by more frequent clogging.

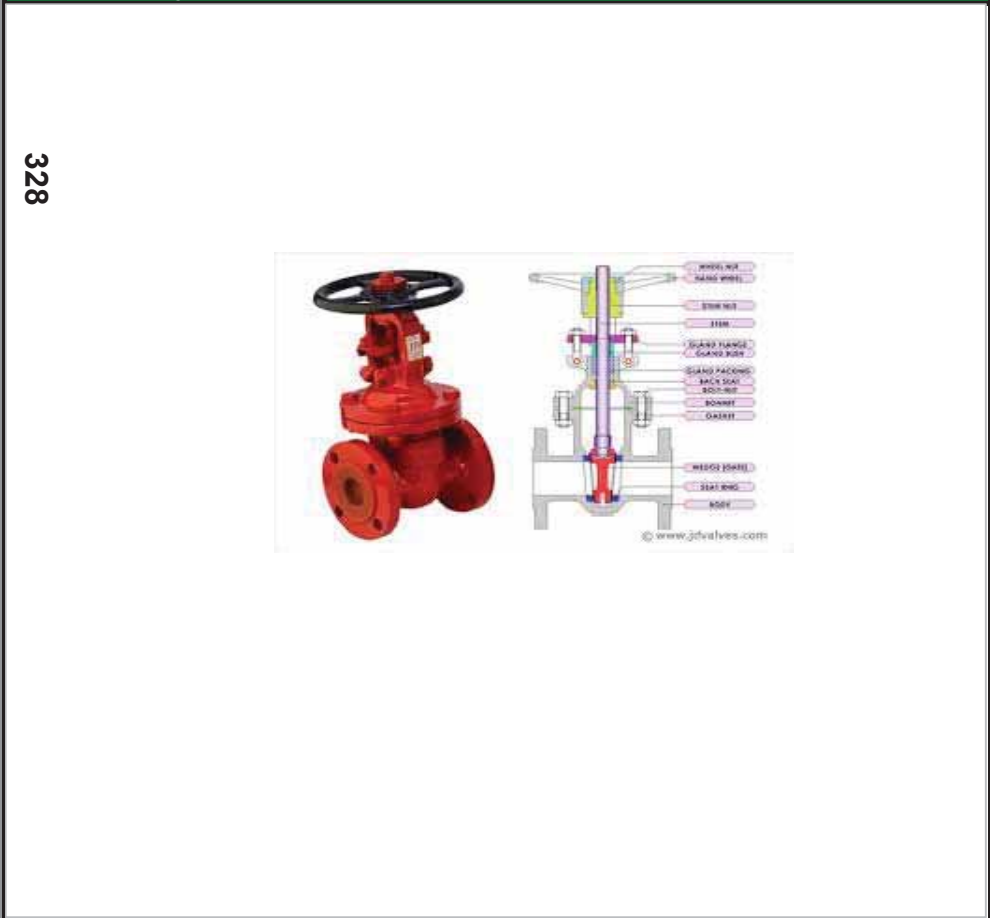
Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

The operational impact expected is better quality water supplied to the citizens and better removal of contaminants. Failure to remove those contaminants could lead to regulatory compliance issues. Maintenance costs would remain the same.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name: <u>Howard Diversion Upgrades</u>		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request: <u>4/10/2015</u>		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: <u>Public Works - Water</u>		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions: _____		Other Prof Services	-	-	-	-	-	-	-
Funding Source(s): _____		Construction	10,000	-	-	-	-	10,000	-
Percent		Other	-	-	-	-	-	-	-
<u>Water Utility</u>		Capital Equipment	-	-	-	-	-	-	-
_____		Total Project Costs	10,000	-	-	-	-	10,000	-
_____		Grant(s) or Other							
_____		Project Revenue	-	-	-	-	-	-	-
_____		Impact to Annual							
Total Funding		Maint/Op Costs	-	-	-	-	-	-	-
Department Priority									
105									

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Howard Diversion Upgrades include installing a valve to isolate the diversion to enable safe operations of the meter and vault.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The Howard Diversion enables use of the most senior water rights the City owns. The September 2013 flood caused extensive damage to the Diversion's outfall, the majority of which was repaired in 2014. This project would complete the repairs to the structure and help the City comply with its water rights obligations, as well as improve operator safety. Currently, water from South Boulder Creek floods the vault, making maintenance unsafe as well as more labor intensive than it should be.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

This would reduce the amount of operator time and equipment needed to maintain the diversion. It currently requires at a minimum of two operators, pumps, hoses, generators and tools to work at the Diversion. The vault is a confined space, which also floods making it necessary to maintain a pump to keep operators from being engulfed. This would eliminate the risks associated with this confined space.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/10/2015								
Submitting Department/Division:	Public Works - Water	Land Acquisition	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Design & Engineering	-	-	-	-	-	-	-
		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	50,000	-	50,000	80,000	-	180,000	-
Water Utility	100%	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	50,000	-	50,000	80,000	-	180,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Main/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	97.5								

Project Location Map, Equipment Identification Photo, or Other

329



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project finances lower recycle pond maintenance at the Sid Copeland Water Treatment Plant.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Sludge is a byproduct of water treatment with the majority of this sludge either being sent to the WWTP or the drying beds on site. A portion of the solids also end up in the ponds that are designed to collect this residual before flows are returned to the Louisville Reservoir. The last time this service was performed in 2012, it was not completed due to logistical issues between the City and the contractor. Solids removal needs to be performed on a regular basis to ensure that uncontaminated water is returned to Louisville Reservoir and to help ensure the City water supply's safety.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Excessive solids in the lower recycle pond affect plant operations. This pond returns water to Louisville Reservoir. When solids laden water is returned to Louisville Reservoir, it makes treatment much more difficult, costly, and may be adding to the taste and odor issues. Periodic maintenance will help reduce the re-introduction of contaminants to Louisville Reservoir and may help decrease treatment costs in the long term.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	SCWTP - Recycle Pump Rehabilitation	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Water	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Water Utility	100%	Capital Equipment	7,000	-	-	-	-	7,000	-
		Total Project Costs	7,000	-	-	-	-	7,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	105								

Project Location Map, Equipment Identification Photo, or Other

330



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project funds recycle pump rehabilitation at the Sid Copeland Water Treatment Plant (SCWTP).

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The SCWTP has 3 pumps to move recycled water back to Louisville Reservoir. At this time 2 of the 3 pumps are out of service. If the facility loses the third pump, it will have no way to move the recycled water. This could lead to potential compliance issues with the Colorado Department of Public Health and Environment and difficulties with plant operations.

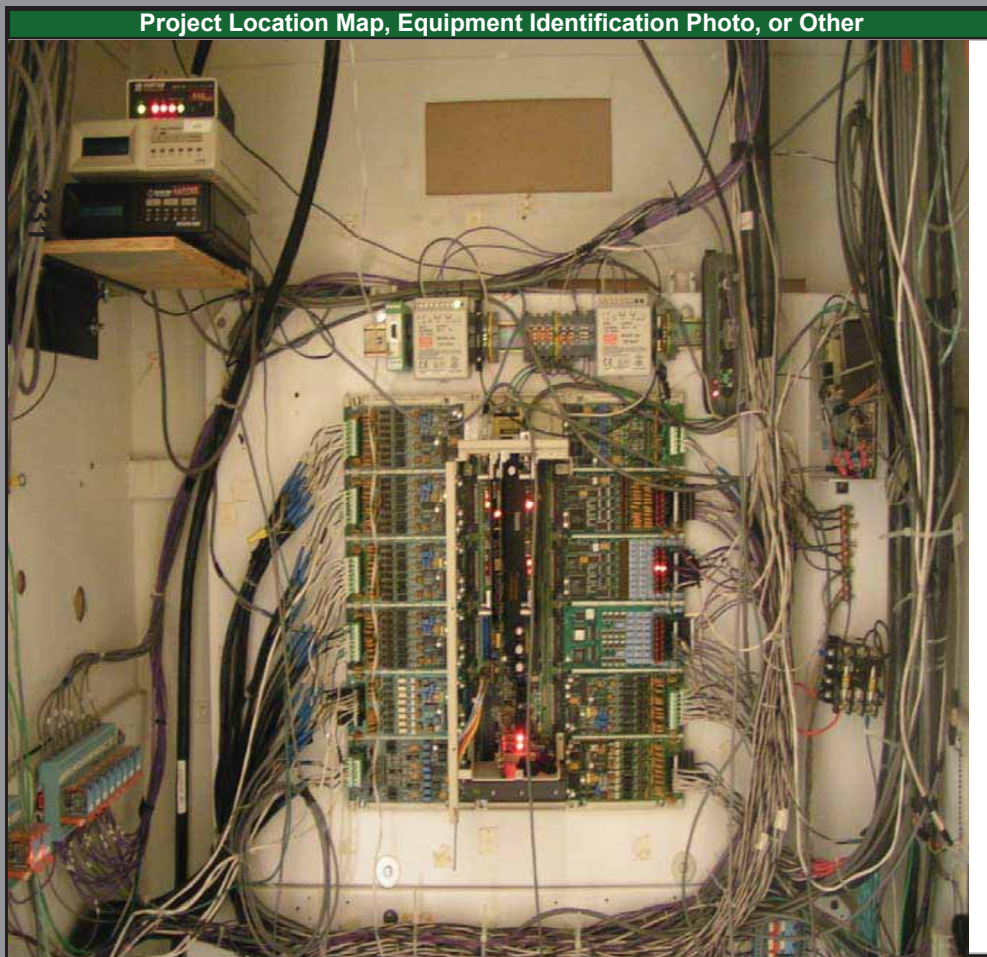
Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

For the last several years, these pumps were not repaired as they failed. Currently, only one pump is operational. If the pump fails, the facility will no longer be able to return water to Louisville Reservoir and the treatment process will have to stop at this facility.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification	
Project Name: Water Facilities SCADA Upgrades	
Version of Request: 12/2/2015	
Submitting Department/Division: Public Works - Water	
Impacted Departments/Divisions:	
Funding Source(s):	Percent
Water Utility	100%
Total Funding	100%
Department Priority	92.5

Estimated Expenditure Schedule								
Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years	
Land Acquisition	-	-	-	-	-	-	-	-
Design & Engineering	25,000	-	-	-	-	25,000	-	-
Other Prof Services	-	-	-	-	-	-	-	-
Construction	225,000	-	25,000	-	-	250,000	-	-
Other	-	-	-	-	-	-	-	-
Capital Equipment	-	-	-	-	-	-	-	-
Total Project Costs	250,000	-	25,000	-	-	275,000	-	-
Grant(s) or Other Project Revenue	-	-	-	-	-	-	-	-
Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-	-



Project or Equipment Description and Justification
Please provide a general project description and include the cost allocation methodology if more than one funding source is requested: This project funds major upgrades of Supervisory Control and Data Acquisition System (SCADA) hardware and software that controls operations of water treatment plants, tanks, and pump station. Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated: SCADA hardware and software require periodic updates, otherwise, they become obsolete and difficult to maintain due to lack of spare parts. Upgrading the hardware and software with the current technology will help keep water treatment plants operating efficiently and reduce breakdowns. Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: This project should reduce O & M costs that are currently high due to frequent failure of aging SCADA equipment.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Version of Request:	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
HBWTP - Groundwater Pumps	4/10/2015								
Submitting Department/Division:	Public Works - Water	Land Acquisition	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Design & Engineering	-	-	-	-	-	-	-
		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	10,000	-	-	-	-	10,000	-
Water Utility	100%	Total Project Costs	10,000	-	-	-	-	10,000	-
		Grant(s) or Other							
		Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual							
Department Priority	95	Maint/Op Costs	-	-	-	-	-	-	-

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project finances the groundwater pump station upgrade Howard Berry Water Treatment Plant (HBWTP).

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The HBWTP is permitted by the Colorado Department of Public Health and Environment (CDPHE) for discharge of groundwater collected at the HBWTP site. The equipment that controls groundwater collection pumps is aging and becoming unreliable. If this system fails, the City will be in violation of the discharge permit issued by CDPHE.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

If the City violates its permit due to failure of the groundwater pumping system, CDPHE can require more costly upgrades or issue fines. This equipment has been in continuous operation for the last 5 years and needs to be serviced to ensure proper operation and compliance.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification			Estimated Expenditure Schedule							
Project Name:	Harper Lake Stop Logs		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/10/2015		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Water		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:			Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent		Construction	-	-	-	-	-	-	-
Water Utility	100%		Other	10,000	-	-	-	-	10,000	-
			Capital Equipment	45,000	-	-	-	-	45,000	-
			Total Project Costs	55,000	-	-	-	-	55,000	-
			Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	72.5									

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project would fund purchase of stop logs, as well as equipment rental that would enable operation and maintenance of Harper Lake's outlet.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The project is necessary because there currently is no way to isolate and drain the Lake's outlet for maintenance work. The outlet valve has been leaking for several years, which is resulting in unnecessary water loss and request to fix the valve from the State's inspector.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

This equipment will enable staff to maintain the outlet structure on one of the critical water storage reservoirs for the City.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	BULK WATER METER/BACKFLOW REPLACE	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 04 07	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Operations	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Public Works - Operations	Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	-	-	-	-	-	-	-
Water Utility	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	17,600	-	-	-	-	17,600	-
		Total Project Costs	17,600	-	-	-	-	17,600	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	90								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Replacement of bulk water meters/backflow devices supplied to contractors for various projects city wide. Operations provides bulk water meters to contractors for various projects within the city limits, these devices meter water used as well as protect the cities distribution system from contamination.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The operations bulk water meter/backflow equipment is beyond it's expected service life, meters/backflow devices require extensive repair and maintenance on a regular basis. New equipment will more accurately measure usage and lower maintenance cost. Staff anticipates replacing 10 units at a cost of \$1,760.00 per unit: TOTAL \$17,600.00

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name: PRV REPLACEMENT		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request: 2015 04 07		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Public Works - Operations		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions: Public Works - Operations		Other Prof Services	40,000	-	-	-	-	40,000	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Water Utility	100%	Total Project Costs	40,000	-	-	-	-	40,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	80								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Replacement of aging automatic zone valves, used to supply water from zone to zone when more water is needed than existing water mains can supply. (Fire/water main break etc.)

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The automatic valves will open when down stream PSI drops to a set point releasing water into the zone below. During a large fire or water main break these valves would supplement water supply automatically until staff was able to respond and manually make necessary adjustments to distribution system to meet fire fighting needs as well as maintain pressure in distribution system. Existing valves are beyond expected service life. (Staff has (2) PRV'S to replace) @ \$20,000.00 ea.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Version of Request:	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Submitting Department/Division:	Impacted Departments/Divisions:	Land Acquisition	-	-	-	-	-	-	-
		Design & Engineering	-	-	-	-	-	-	-
		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	216,410	-	-	-	-	216,410	-
Water Utility	100%	Total Project Costs	216,410	-	-	-	-	216,410	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	(26,000)	(26,000)	(26,000)	(26,000)	(26,000)	(130,000)	-
Total Funding	100%								
Department Priority	High								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The lease agreement on solar equipment installed in 2011 at the north and south water treatment plants provides a buyout option at year five and ten. This project involves the purchase of the equipment at the end of year five.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Financial analysis indicates that exercising the five year buyout option yields a higher return on investment than continuing lease payments for another five years. The water fund will provide \$216,410 to buyout the two systems installed at the north and south water plants. By exercising the buyout option in year five, approximately \$100,000 will be saved in total payments versus waiting for the ten year buyout.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

The two solar installations yields approximately \$28,000 annually in savings through renewable energy credits from Xcel Energy and avoided energy costs through the production of electricity. The solar systems require monitoring and periodic maintenance, estimated to be \$1,000 per year per system.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Version of Request:	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Louisville Lateral Ditch Piping	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Public Works - Water		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions: Parks & Recreation		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	200,000	200,000	200,000	200,000	800,000	-
		Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	-	200,000	200,000	200,000	200,000	800,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Funding Source(s):	Percent								
Water Utility	100%								
Total Funding	100%								
Department Priority	62.5								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project includes piping the Louisville Lateral at a rate of approximately 800 feet per year, along the Davidson Mesa. At this rate, it will take 8 years to pipe the Lateral from the Howard Berry Water Treatment Plant to Harper Lake.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The Louisville Lateral is used to convey water from Marshall Lake to Louisville Reservoir and Harper Lake. The most problematic portion of the Lateral was piped in 2015. Staff will operate the Lateral in 2015 and 2016 to determine whether additional piping justifies the construction cost. Piping the entire lateral will result in a reliable alternative to a portion of the Louisville Pipeline, eliminate ditch cleaning before running water, protect water quality, and eliminate flooding liability resulting from an open ditch collecting drainage.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Operation and maintenance costs are projected to stay constant, although maintenance will become less time consuming as more of the Lateral is piped. However, the amount of use will probably increase, offsetting some the cost savings.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	HBWTP Flash Mixer Replacement	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Water	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Water Utility	100%	Capital Equipment	-	85,000	-	-	-	85,000	-
		Total Project Costs	-	85,000	-	-	-	85,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	92.5								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project funds replacing a flash mixer at the Howard Berry Water Treatment Plant.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

This project is necessary to replace equipment that has been installed since the facility was constructed in 1993. The new mixer is necessary to maintain a reliable facility and properly treat the raw water supply.

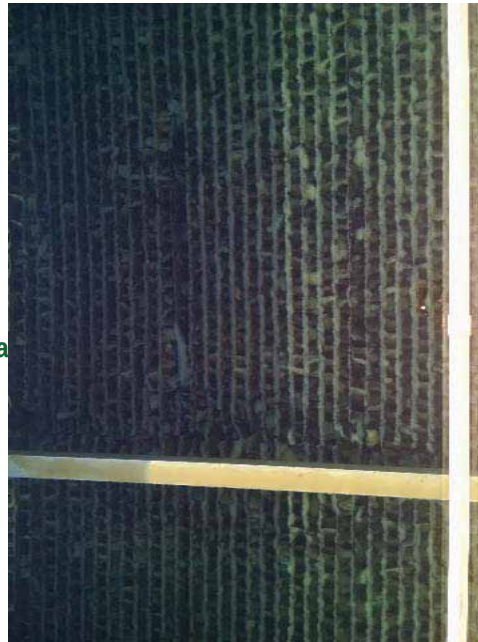
Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

No new operational and maintenance impacts are expected, however failure of this equipment would disable the treatment plant. If this were to happen during the peak water season, it would City would not be able to deliver sufficient water to its citizens.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Version of Request:	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Tube Settler Replacement	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Public Works - Water		Design & Engineering	-	25,000	-	30,000	-	55,000	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	550,000	-	700,000	-	1,250,000	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Water Utility	100%	Total Project Costs	-	575,000	-	730,000	-	1,305,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	75								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project replaces tube settlers that expedite water treatment. Tube settlers at both facilities will be replaced as a result of this project.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The 2017 scope replaces tube settlers at the Howard Berry Water Treatment Plant, with current settlers being 25 years old at the time of replacement. The 2019 scope replaces tube settlers at the Sid Copeland Water Treatment Plant with the existing settlers being 20 years old at the time of replacement. The plastic tube settlers should be replaced with plate settlers that are more efficient at removing solids.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

The maintenance level will be the same as with existing settlers. It will increase operational efficiency and help reduce treatment costs.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Water	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	-	120,000	-	-	-	120,000	-
Water Utility	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	-	120,000	-	-	-	120,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	52.5								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project funds interior wall and pipe painting at HBWTP and SCWTP.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Buildings and piping at both water treatment plants are beginning to look unprofessional due to discolored and chipping paint. In addition to the aesthetics, pipe painting is necessary for protection from the humid environment, which degrades piping at a faster rate.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

No operational and maintenance impacts are expected.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Chlorine Dioxide Generator Rehabilitation	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Water	Design & Engineering	-	5,000	-	-	-	5,000	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	15,000	-	-	-	15,000	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	60,000	-	-	-	60,000	-
Water Utility	100%	Total Project Costs	-	80,000	-	-	-	80,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	92.5								

Project Location Map, Equipment Identification Photo, or Other



341

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project rehabilitates the chlorine dioxide generators at both water treatment facilities.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The water treatment facilities use chlorine dioxide to aid in control of taste and odor compounds in raw water. This equipment is nearing the end of its useful life and will require rehabilitation in order to continue providing the highest quality of water to the citizens of Louisville.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

The major components of this system are reaching the end of its useful life, and Chlorine Dioxide is a very harsh chemical that is tough on equipment. As of yet O & M has been minimal, but pieces are starting to fail- rotometers have been replaced, o-rings and seals have been replaced. If the whole piece of equipment is lost due to failure, treatment for taste and odor will not be possible. Replacement of the major components will prevent operational and maintenance issues from arising on this critical equipment and ensure the City is delivery a quality product when and where it is needed.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Sid C Facility Floc/Sed Basin Covers	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Water	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	850,000	610,000	-	1,460,000	-
Water Utility	100%	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	-	-	850,000	610,000	-	1,460,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	65								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Flocculation and Sedimentation Basin Covers for Water Treatment Facilities

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The City has two water treatment facilities, both facilities have treatment basins that are in the open and exposed to the elements, potential contaminants, and threats to public health and safety. These basins have issues with freezing in the winter, as well as algae growth due to direct sunlight in the summer. Sunlight and the associated UV rays also degrade the settlers in the basins at a much faster rate than expected. Replacement of the settlers is expected to cost over 1.2 million dollars between the two facilities in 2017 and 2019, this would help protect that investment. By enclosing the basins, the City will ensure safe and clean water that complies with regulations, more aesthetically pleasing and secure facilities, and the City may realize savings on treatment costs.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Due to the seasonal variation of the sedimentation basin water temperature, chemical attributes of water change, causing an increase in chemical usage to help balance those qualities. Additionally, wind blows debris into the basins and disturbs settled water, which results into solids carryover into subsequent treatment stages. This should help defray chemical costs and make operations easier and less expensive.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name: SBR Ditch Lining		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request: 2015 03 27		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Public Works - Engineering		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	80,000	80,000	80,000	240,000	80,000
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Water Utility	100%	Total Project Costs	-	-	80,000	80,000	80,000	240,000	80,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	82.5								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project includes installation of a culvert lining system to reinforce four ditch crossings on South Boulder Road.

Culvert 1 (East of Via Appia) Goodhue Ditch

Culvert 2 (Cottonwood Park) Goodhue Ditch

Culvert 3 (East of Eisenhower Drive) Davidson Ditch

Culvert 4 (East of Main Street) Goodhue Ditch

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The four identified culverts are rusting and have developed voids in the bottoms of the pipes. Continued failure may cause the culverts to sag and affect the structural integrity of South Boulder Road. Staff has confirmed that ditch culvert maintenance, under a City Street, is the City's responsibility. An alternative would be to replace the four culverts. This option is very expensive and would require large open cuts in South Boulder Road.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

No grants have been identified at this time that may be used to support the project.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	SWSP Transmission Capacity	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Water	Design & Engineering	-	-	-	120,000	-	120,000	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	1,200,000	1,200,000	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Water Utility	100%	Total Project Costs	-	-	-	120,000	1,200,000	1,320,000	-
		Grant(s) or Other							
		Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual							
Department Priority	85	Main/Op Costs	-	-	-	-	-	-	-

Project Location Map, Equipment Identification Photo, or Other



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Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The City had originally purchased water resources to supply 2.6 million gallons per day (MGD) of water from the Northern Colorado Water Conservancy District (NCWCD). A pipeline was constructed to convey that flow from NCWCD's pump station to the Sid Copeland Water Treatment Plant. Louisville later purchased additional water resources for a total flow rate of 4.7 MGD. To utilize the additional water resources, the City needs to upsize its delivery infrastructure.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

This project will analyze alternatives for conveying more water from NCWCD to the Sid Copeland Water Treatment Plant, as well as design and construct the selected alternative. The most likely alternatives are replacing existing pumps with larger units or upsizing the supply pipeline.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Maintenance costs will depend on the selected alternative.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Water Plants Disinfectant Evaluation	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Water	Design & Engineering	-	-	-	100,000	-	100,000	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	450,000	450,000	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Water Utility	100%	Total Project Costs	-	-	-	100,000	450,000	550,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	70								

Project Location Map, Equipment Identification Photo, or Other

345



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project includes evaluation of disinfection chemicals used at the City's two water treatment facilities. Currently, both facilities use gaseous chlorine, which presents safety concerns and requires operators to be present 24/7 when water is being treated.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Water treatment plants use chlorine gas for disinfection of drinking water. Chlorine gas is a cost effective and efficient disinfectant, but presents a safety concern in the event of a leak or spill. Alternate disinfectants could be utilized to eliminate chlorine gas, or if chlorine gas remains, dry scrubbers could be installed to neutralize chlorine in case of a leak. This project would evaluate these alternatives, as well as design, and construct the most favorable option. If this project is not pursued, a chlorine leak could be hazardous to operators and surrounding residents.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

It is not possible to determine the maintenance impact because the alternatives selection has not been conducted.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Sewerline Replacement	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 12 02	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Engineering	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	315,000	1,250,000	350,000	365,000	370,000	2,650,000	2,100,000
Wastewater Utility	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	315,000	1,250,000	350,000	365,000	370,000	2,650,000	2,100,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	110								

Project Location Map, Equipment Identification Photo, or Other
346 (Map or Photo)

Project or Equipment Description and Justification
Please provide a general project description and include the cost allocation methodology if more than one funding source is requested: The City maintains over 90 miles of sanitary sewer mains manufactured of Polyvinyl Chloride (PVC), Vitrified Clay (VCP) and Concrete Pipe. Sanitary sewer pipe that requires a high level of maintenance is 6" VCP and Concrete installed in the 1950's as part of Louisville Sanitations District pipe network in older neighborhoods. Staff estimates approximately 3.4 miles of sewer mains are in the older neighborhoods, in need of replacement. This project replaces approximately 1500 lineal feet per year of older, deficiently sized, deteriorating, poorly constructed sanitary sewer mains. Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated: Sanitary sewer mains installed prior to the mid 70's were constructed with pipe material called vitrified clay and concrete. Today, sewer mains are constructed of PVC, a plastic material that has water tight joints. VCP is brittle and has significantly less reliable joints which are more prone to root intrusion as compared to PVC. Tree roots are a major source of sewer blockages if lines are not frequently cleaned with high pressure jet equipment. Increased cost due to frequent maintenance and the potential for sewer line backups and subsequent property damage are reasons for sewer main replacement. Replacement of existing aging infrastructure is a City Council Goal that ensures quality service to the residents of Louisville. Without the requested project, staff will continue to provide a high level of maintenance for these facilities and react to sewer line failures. As an alternative, upgrading the sanitary sewer main using a PVC liner was considered however several older mains were poorly constructed (longitudinal grades are inconsistent - sags). Lining an existing older VCP clay line with PVC liner is not necessarily less expensive compared to complete replacement. Another alternative would be to continue staff efforts without the replacement project. The City would pay the increased cost for maintenance and be at risk/liable for property damage in case of failure. Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: No grants have been identified at this time that may be used to support the project.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Sewer Main Video	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 12 03	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Engineering	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	-	-	-	-	-	-	-
Wastewater Utility	100%	Other	25,000	25,000	25,000	25,000	25,000	125,000	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	25,000	25,000	25,000	25,000	25,000	125,000	-
		Grant(s) or Other	-	-	-	-	-	-	-
		Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual	-	-	-	-	-	-	-
Department Priority	3	Maint/Op Costs	-	-	-	-	-	-	-

Project Location Map, Equipment Identification Photo, or Other



Inspection Results Powered by ICOM3™

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- Comprehensive Operational Statistics

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project represents performing video inspection of sewer lines in various areas of the City to maintain awareness of the condition of the sanitary sewer system.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Enables staff to identify problem areas within the system and assign maintenance schedules or prioritize replacement of problem areas.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:
No grants have been identified at this time that may be used to support the project.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	WWTP Upgrade	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Wastewater	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	735,000	163,000	-	-	-	898,000	-
		Construction	13,000,000	2,900,000	-	-	-	15,900,000	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Wastewater Utility	100%	Total Project Costs	13,735,000	3,063,000	-	-	-	16,798,000	-
		Grant(s) or Other							
		Project Revenue	13,735,000	3,063,000	-	-	-	16,798,000	-
Total Funding	100%	Impact to Annual							
Department Priority	95	Maint/Op Costs	-	115,000	115,000	115,000	115,000	460,000	-

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The design of Wastewater Treatment Plant (WWTP) Upgrades started in 2013 and continued through 2015 with the start of construction in the second quarter of 2015. This project includes constructing a new headworks facility, new secondary treatment system, pump facilities, shop and disinfection, as well as upgrades to existing buildings. The estimated annual expenditure breaks down as is shown below.

2016

Construction Management and Geotechnical Testing - \$735,000.

Construction - \$13,000,000.

2017

Construction Management - \$163,000.

Construction - \$2,900,000.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

In October of 2011 the City's WWTP permit was renewed with a compliance schedule for ammonia removal. The first milestone of the compliance schedule was to hire a professional engineering firm to determine the WWTP's needs for capital improvements, which was accomplished in 2012 and 2013. The study identified aging infrastructure needs as well as a lack of treatment process redundancies required under the State of Colorado's design criteria. However, the major deficiency was the inability of the WWTP to reliably meet the upcoming ammonia requirements, as well as future standards scheduled to be adopted. The City started design of the new facility in 2013 and continued into 2015 with construction scheduled to start that year. This project must be completed before July 31, 2017, to comply with the State of Colorado's permit. If the project is not completed by that date, the City could face enforcement actions and or fines.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

This project secured a \$1,000,000 grant from the Colorado Department of Public Health and Environment. The remainder of the project will be financed with a Colorado State Revolving Fund Bond. Additionally, the new facility would cost around \$115,000 per year.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Reuse System Equipment Replacement	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	12/2/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Wastewater	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	95,000	-	30,600	-	60,500	186,100	-
Wastewater Utility	100%	Total Project Costs	95,000	-	30,600	-	60,500	186,100	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority									

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Reuse system pump and meter replacement.

2016

4-Inch Magnetic Flow Meter - \$5,000
2 Discharge Pumps - \$45,000
2 Backwash Pumps - \$30,000
2 Chlorine Feed Pumps - \$15,000

2018

12-Inch Magnetic Flow Meter - \$30,600

2020

Filter Media Replacement - \$60,500

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

This project is necessary to ensure continued and seamless operation of the reuse plant's aging equipment. The current equipment that operates the reuse system was installed in 2004, and during reuse watering season the system demands are such that these pumps get used almost constantly. Reuse water is also not as clean as potable and this degrades the impellers and volutes quicker than potable water does. This degradation and damage is evident in the pumps when they are taken offline at the end of each season in the form of pitting, corrosion, and scaling. Replacement of this equipment will help ensure that failure does not happen. If this equipment were to fail in part or in whole, the Wastewater Plant would not be able to supply the ballfields, community park and the golf course with reuse to meet the summer watering demands of those facilities.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

No operational and maintenance impacts are expected. This project will keep the system operational at the current level of service.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	WWTP Laboratory Equipment	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Wastewater	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	6,500	6,500	-	-	-	13,000	-
Wastewater Utility	100%	Total Project Costs	6,500	6,500	-	-	-	13,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	70								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Lab Equipment Replacement at the Wastewater Treatment Plant.

2016

Deionization Unit - \$6,500

2017

Refrigerated Sampler - \$6,500

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Laboratory equipment needs to be replaced on a periodic basis due to normal wear, as well as replacement parts on existing equipment becoming obsolete and expensive. As an alternative, the lab could purchase deionized water; however, this is costly and reagent grade water has a short shelf life. The refrigerated sampler would be used in collecting industrial user and collection basin samples to ensure the WWTP process is protected from illicit dischargers. Alternatives would be to continue using older samplers until no longer functional.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Annual maintenance runs around \$1200 to replace filters and other wearable parts. This is not expected to change but may increase slightly over time due to inflationary cost increases. The operational impacts could include failure to comply with permit requirements if equipment fails or if laboratory grade water becomes contaminated.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	CTC LIFT STATION CONTROLS	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 04 07	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Operations	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Public Works - Operations	Other Prof Services	20,000	-	-	-	-	20,000	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Wastewater Utility	100%	Total Project Costs	20,000	-	-	-	-	20,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding Wastewater utility fund	100%								
Department Priority	85								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Upgrade existing control components and install touch screen control panel, creating a system with more flexibility and monitoring features.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

CTC lift station was built in 2008, existing controls can only be accessed by control specialist, any changes needed require a service call, new technology will allow operators to change, monitor and troubleshoot system. Upgrades will have the capabilities to store historical data to assist with troubleshooting, existing equipment has become outdated and lacks many new features necessary to efficiently operated lift station. Updates will replace many old style relays with solid state components making system more reliable and help keep maintenance cost lower.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name: Solar Power Buyout WWTP		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Public Works - Wastewater		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Wastewater Utility	100%	Capital Equipment	106,590	-	-	-	-	106,590	-
		Total Project Costs	106,590	-	-	-	-	106,590	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	(13,000)	(13,000)	(13,000)	(13,000)	(13,000)	(65,000)	-
Total Funding	100%								
Department Priority	High								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The lease agreement on solar equipment installed in 2011 at the wastewater treatment plant provides a buyout option at year five and ten. This project involves the purchase of the equipment at the end of year five.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Financial analysis indicates that exercising the five year buyout option yields a higher return on investment than continuing lease payments for another five years. The wastewater fund will provide \$106,590 to buyout the system installed at the wastewater plant. By exercising the buyout option in year five, approximately \$50,000 will be saved in total payments versus waiting for the ten year buyout.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

The solar installation yields approximately \$14,000 in annual savings through renewable energy credits from Xcel Energy and avoided energy costs through the production of electricity. The solar system requires monitoring and periodic maintenance, estimated to be \$1,000 per year per year.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	WWTP Security Upgrades	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/10/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Wastewater	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Wastewater Utility	100%	Capital Equipment	-	-	35,000	-	-	35,000	-
		Total Project Costs	-	-	35,000	-	-	35,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	65								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Security Cameras and monitoring equipment at the Wastewater Treatment Plant.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The City is spending \$30 million dollars to upgrade its wastewater treatment facilities. This is a significant investment and securing the new facility should be a priority. As the site comes under construction and we have the public on site to pick up compost and drop off leaves, the plant is exposed to possible theft, vandalism and accidents. A security system may not prevent such activities but it would allow the staff to better monitor who is on site, as well as have a record of anything that may arise.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

There will be quarterly maintenance costs associated with security cameras and monitoring equipment with this purchase. This project can be done wirelessly and no internet upgrades are required.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Drum Thickener Component Replacement	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	12/2/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Wastewater	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	25,000	25,000	50,000	-
Wastewater Utility	100%	Total Project Costs	-	-	-	25,000	25,000	50,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority									

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Drum Thickener Polymer system - \$20,000
Booster pump Drum Thickener - \$5,500

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

To continue the efficient plant operation, aging equipment needs to be replaced on a scheduled basis. Replacement of equipment on a scheduled basis will prevent emergency break downs requiring costly repairs and operator overtime. By replacing the smaller operational components, the City may not have to replace the entire drum thickener.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

No operational and maintenance impacts are expected. This equipment is already in use and will keep the system operational at the current level of service.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Drum Thickener Replacement	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	12/2/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Wastewater	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Wastewater Utility	100%	Capital Equipment	-	-	-	-	200,000	200,000	-
		Total Project Costs	-	-	-	-	200,000	200,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority									

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project would fund the replacement of the Drum Thickener unit at the wastewater plant.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The entire dewatering system is approaching the end of its useful life and is anticipated to require full replacement in 2020. Failure of this component of the wastewater system will result in a decrease in plant efficiency and higher solids disposal costs.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

No operational and maintenance impacts are expected with a replacement of an existing system. Level of service will be maintained at existing levels.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Vehicle and Equipment Replacement	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	12/2/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Wastewater	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Wastewater Utility	100%	Capital Equipment	-	64,000	-	-	25,000	89,000	-
		Total Project Costs	-	64,000	-	-	25,000	89,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority									

Project Location Map, Equipment Identification Photo, or Other

356



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The utility division is looking to replace 3 vehicles assigned to the wastewater plant.

2017

Vehicle Replacement (Unit 3604) - \$32,000

Vehicle Replacement (Unit 3613) - \$32,000

2020

Vehicle Replacement (3612)- \$25,000

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

This project will place antiquated vehicles which are required to travel to remote sites.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

No operational and maintenance impacts are expected with a replacement of existing equipment. The new vehicles will allow operators to travel to all locations required to treat water.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name: Filter Feed Pumps		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request: 12/2/2015		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Public Works - Wastewater		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	45,000	-	45,000	-
Wastewater Utility	100%	Total Project Costs	-	-	-	45,000	-	45,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority									

Project Location Map, Equipment Identification Photo, or Other

357



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The replacement of two filter feed pumps at the wastewater plant.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

This project is for the routine replacement of the two filter feed pumps. These pumps are nearing the end of their design life. Failure of this component would make the reuse system inoperable.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Operational and maintenance impacts are expected to remain constant as it is a replacement of an existing system.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Version of Request:	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Golf Course Reuse Automation of Valve Actuator	12/2/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division: Public Works - Wastewater		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	77,000	-	-	-	-	77,000	-
Wastewater Utility	100%	Total Project Costs	77,000	-	-	-	-	77,000	-
		Grant(s) or Other							
		Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual							
Department Priority		Maint/Op Costs	-	-	-	-	-	-	-

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This projects calls for the installation of an actuator control valve and meter for the reuse pipeline to the Coal Creek Golf Course.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Under current operations, reuse water delivered to the golf course must be controlled by a manual valve operated in the field. Failure of this valve can result in inappropriate water deliveries and potential loss of water. In addition, flows to the golf are not metered and must be estimated for reporting. This project will allow for the instantaneous control and monitoring of reuse water to the golf course.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

Operational and maintenance impacts are expected to have an overall decrease with the reduced staff time in operating the valve.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Version of Request:	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Local Limits Consulting and Development	12/2/2015								
Submitting Department/Division:	Public Works - Wastewater	Land Acquisition	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Design & Engineering	-	20,000	-	-	-	20,000	-
		Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Wastewater Utility	100%	Total Project Costs	-	20,000	-	-	-	20,000	-
		Grant(s) or Other							
		Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual							
Department Priority		Maint/Op Costs	-	-	-	-	-	-	-

Project Location Map, Equipment Identification Photo, or Other	
359	(Map or Photo)

Project or Equipment Description and Justification
Please provide a general project description and include the cost allocation methodology if more than one funding source is requested: Engineering consulting services for the Wastewater Treatment Plant . Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated: This project will provide an evaluation of the new wastewater plant process and determine new limits based on data obtained. These types of evaluations and calculations require a high degree of expertise to ensure the plant is meeting state requirements. Failure of this analysis could result in fines and being out of compliance with Colorado Department of Public Health and Environment regulations. Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: No operations and maintenance impacts are expected

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Storm Sewer Detention Pond Maintenance	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 03 27	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Engineering	Design & Engineering	10,000	10,000	10,000	10,000	10,000	50,000	50,000
Impacted Departments/Divisions:		Other Prof Services	-	-	-	-	-	-	-
		Construction	100,000	100,000	100,000	100,000	100,000	500,000	500,000
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Storm Water Utility	100%	Total Project Costs	110,000	110,000	110,000	110,000	110,000	550,000	550,000
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	92.5								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project will rehabilitate existing detention ponds and storm sewers owned by the City to improve their storm water detention and drainage efficiency. The work will include removing silt, debris or reconstructing the embankments to ensure the original design volume is met. The rehabilitation work would also include replacing damaged concrete lined channels; removing trees which have damaged existing concrete channels; removal of trees and shrubs that are adjacent to existing drainage structures; repairing earthen slopes which have eroded over time or the replacement of drainage outlet structures. The work will also include replacement of degraded storm sewers.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

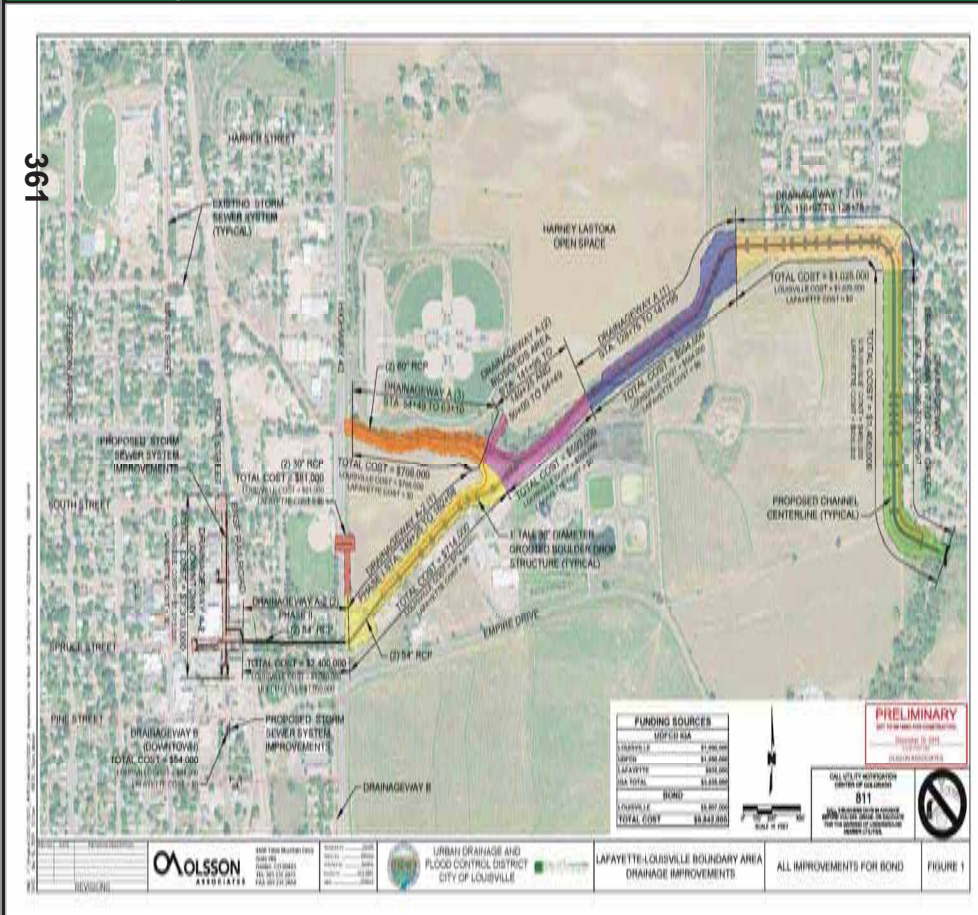
Many of the City owned detention ponds were constructed over twenty years ago and are located on lands also designated as Open Space and Parks. Over the years embankment slopes have eroded or settled which impacts the design volume of the pond. Also, trees, shrubs and grasses which have grown adjacent to the ponds' low flow channels and flared end sections for culverts have damaged the drainage structures. Also, falling leaves from the existing trees and shrubs eventually find their way to the pond's outlet structure and clogs the grated inlets of the outlet structure. This led to additional maintenance by our City crews to remove the debris from the clogged inlet. Additionally, during steady or heavy rain events adjacent residents have called the City Shops concerned about the rising water levels at the ponds outlet structures. The existing storm sewers have also been compromised by trees, erosion and settling and need to be corrected. This project would reduce the maintenance effort by improving the efficiency of the detention ponds and storm sewers and ensuring the ponds hold the design volume of storm water during extreme weather events.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: No grants have been identified at this time that may be used to support the project. Ongoing operational and maintenance will be completed by the operations division.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	City Wide Storm Sewer Outfall Improvements	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 03 27	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Engineering	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:		Other Prof Services	125,000	-	-	-	-	125,000	-
		Construction	2,132,500	-	-	-	-	2,132,500	-
		Other	242,500	-	-	-	-	242,500	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Storm Water Utility	100%	Total Project Costs	2,500,000	-	-	-	-	2,500,000	-
		Grant(s) or Other Project Revenue	2,500,000	-	-	-	-	2,500,000	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	100								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The project will improve drainage throughout the City by constructing improvements to reduce flooding and improve drainage conveyance. The improvements will be based on the master outfall system plans that have been completed for the City. Design will be completed in 2015 with construction beginning in the summer of 2015. Project includes construction of Drainageway A-2, and portions of Drainageways 7, 7-1, A, and 7-2 as shown.

The estimated design and construction costs for the project are \$9.0 million. Funding will come from the previous years contributions from the Storm Water Utility, Urban Drainage funding, City of Lafayette funding, and a bond via the Stormwater Utility fund as described below:

Louisville Previous Contributions = \$1.05 million
Urban Drainage Previous Contributions = \$1.05 million plus \$0.24 million in 2016
Lafayette Contributions = \$0.9 million
Louisville Storm Water Bond (2015) = \$5.76 million

2016 Funding for Louisville = \$2.5 million

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

This project will reduce flooding and install master planned storm sewer improvements identified in the Outfall Systems Plans that have been created for the City. The benefits will be installing master planned storm sewer outfall improvements so the current City storm drainage system will have a constructed outfall into Coal Creel. It will also benefit the City by reducing the floodplain in certain areas like downtown.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project: No grants have been identified at this time that may be used to support the project.

The project will include partial financing with a Colorado State Revolving Fund Bond (\$5.76 million) in 2015.

Urban Drainage has planned to contribute an additional \$242,500 for fiscal year 2016. In order to receive these funds from Urban Drainage, the City must contribute an equal

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification			Estimated Expenditure Schedule							
Project Name:	Coal Creek Range Furniture		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Parks & Recreation		Other Prof Services	-	-	-	-	-	-	-
			Construction	-	-	-	-	-	-	-
Funding Source(s):		Percent	Other	-	-	-	-	-	-	-
Golf Course		100%	Capital Equipment	5,000	-	-	-	-	5,000	-
			Total Project Costs	5,000	-	-	-	-	5,000	-
			Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
			Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding		100%								
Department Priority		38								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Thematic furniture to be placed on the south end of the driving range to accommodate viewing and shade for families.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

To expand the potential market the city has already invested in the punch bowl green to attract families and novice golfers. As a husband of a non-golfing wife, the addition of a seating area to rest or read a book while their spouse can practice will enhance the experience for golfers and non golfers.

The addition of the furniture will make the range a potential family area for viewing and eating while some of the family practices their golf skills. This concept should also be expanded into the Himalayan green.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: It is problematic to place a dollar amount on perceived value. The addition of furniture and an inviting setting simply adds to the charm and ambiance of the facility that is making a statement that the old facility is gone and the City of Louisville is dedicated to upgrading the facility.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Chemical Storage Building	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Golf Course	Other Prof Services	-	-	-	-	-	-	-
Funding Source(s):	Percent	Construction	35,000	-	-	-	-	35,000	-
Golf Course	100%	Other	-	-	-	-	-	-	-
		Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	35,000	-	-	-	-	35,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	14								

Project Location Map, Equipment Identification Photo, or Other

363



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Self Contained chemical storage facility and filling station to properly store and load chemicals. Facility is prefabricated to meet safety and environmental standards

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Compliance with all hazmat, fire protection, groundwater protection, Department of Homeland Security, OSHA and EPA codes and regulations can be achieved with the purchase of the storage facility. Chemicals are currently stored within the golf course maintenance facility and does not meet current hazmat storage codes.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:
General building maintenance will be required.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	<u>Golf Maintenance Improvements</u>	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	<u>4/17/2015</u>	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	<u>Parks & Recreation</u>	Design & Engineering	33,000	-	-	-	-	33,000	-
Impacted Departments/Divisions:	<u>Golf Course</u>	Other Prof Services	-	-	-	-	-	-	-
		Construction	218,000	122,000	-	-	-	340,000	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
<u>Golf Course</u>	<u>100%</u>	Total Project Costs	251,000	122,000	-	-	-	373,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	2								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project includes paving the parking lot and entrance, concrete pad for equipment, replace doors and windows on existing building, and pole barn for equipment storage.

2016: Paving Lot = \$218,400

2017: Pole Barn = \$92,000

2017: Windows and Doors on existing building = \$30,000

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Currently the lot is dirt and rock. \$600,000 worth of turf equipment is being parked outside in the elements. Covering the equipment would benefit in the equipment's performance, longevity, and resale value. Dust is constantly being kicked up covering the offices and shop which can damage the computer equipment for the irrigation system, City-owned computers, and does not benefit employee health. This project has been deferred from the original Golf Course Improvement Plan and is intended to address the building's code deficiencies and sub-standard conditions for staff and equipment storage and maintenance.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Maintenance of the paved areas and building maintenance would continue throughout the life span of the facility.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Golf Clubhouse South Deck Repair	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/8/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Facilities	Design & Engineering	2,500	-	-	-	-	2,500	-
Impacted Departments/Divisions:	P&R - Golf	Other Prof Services	-	-	-	-	-	-	-
		Construction	22,500	-	-	-	-	22,500	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Golf Course	100%	Total Project Costs	25,000	-	-	-	-	25,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	110								

Project Location Map, Equipment Identification Photo, or Other

365



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The south deck of golf course club house is in poor condition. In addition to its function as a deck and entrance to the Pro Shop, the structure serves as the roof of the cart barn below. The scope of work includes removing all materials down to structural and rebuilding the deck for durability and aesthetics.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Continued deterioration of the deck may result in structural failure and water damage to the cart barn below, increasing future repair costs if not addressed. The deck serves as an entrance to the Pro Shop and makes an important impression on the golf course customer. Rebuilding the deck will preserve the integrity of the structure and allow for aesthetic improvements to this clubhouse entrance.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

To defer the repair of this deck could potentially increase costs due to water damage, pose a safety hazard and make a poor impression on golf course customers.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Year Round Golf Learning / Fitting Center	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	4,800	-	-	-	4,800	-
Impacted Departments/Divisions:	Parks & Recreation	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	40,000	-	-	-	40,000	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	5,000	-	-	-	5,000	-
Golf Course	100%	Total Project Costs	-	49,800	-	-	-	49,800	-
		Grant(s) or Other Project Revenue		4,000	8,000	10,000	10,000	32,000	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	47								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

A 24x24 foot building that will provide Coal Creek a competitive advantage to attract golfers to the facility throughout the year.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The building provides a location and the housing for the necessary equipment to develop young players into future golfers at Coal Creek. It is a common occurrence for parents to invest time and money in their children. A facility like the one proposed offers a specialized learning environment that has been proven to be a successful business model for public facilities.

The additional students bring families to the facility as season pass holders, users of the practice facilities and players at the golf course. Projections from other facilities indicate that incremental revenues can exceed \$1,000 per student through family and friends association.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: If city policy allows there is a real possibility of obtaining a private investor in creating this building and learning center.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Golf Shop Furniture & Fixtures	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Parks & Recreation	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Golf Course	100%	Capital Equipment	-	-	10,000	-	-	10,000	-
		Total Project Costs	-	-	10,000	-	-	10,000	-
		Grant(s) or Other Project Revenue			5,000	5,000	3,000	13,000	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	39								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

As we continue to rebrand the Coal Creek Golf Course and create an experience, it is important to refurbish the existing furniture and fixtures to coincide with the general mining / industrial theme that is being propagated throughout the property.

Please describe why this project is needed, how it supportst City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Successful retail golf shops and restaurants continually update their look and ambiance. How many times have you seen McDonalds change their interior? The consistent branding of the golf course, signage, furniture and fixtures is a valuable component to the overall experience of the general public.

We are attempting to piece together what fixtures were abandoned by Western Golf through sanding and refinishing. This primary work counter and back counter along with slat wall will remain in the original finish and will be obviously out of place relative to all the thematic changes that are occuring throughout the property.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Most revitalization projects within retail operations will produce additional interest and sales that equate to a 5% to 15% increase in total sales. That return will be realized in the initial years with the impact diminishing as the impact wears off.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Golf Course	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	30,000	-	-	30,000	-
Golf Course	100%	Capital Equipment	-	-	-	-	-	-	-
		Total Project Costs	-	-	30,000	-	-	30,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	1,200	1,200	1,200	3,600	-
Department Priority	21								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Rebuild of the pumps by replacing shafts and bowls and rewind of motors and bearing replacement to maintain optimal performance.

Please describe why this project is needed, how it supportst City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

Rebuild and rewind of the pumps and motors for the irrigation system assures efficient operation and controls wear and tear on equipment. Maintains pump efficiencies for electrical consumption to maintain electrical operation costs.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Annual service helps extend periodic overhauls for the system at a cost of +/- \$1,200 but does not account for debris in source water that can damage pump components.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation	Design & Engineering	-	-	9,600	-	-	9,600	-
Impacted Departments/Divisions:	Golf Course	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	96,000	-	-	96,000	-
		Other	-	-	-	-	-	-	-
Funding Source(s):	Percent	Capital Equipment	-	-	-	-	-	-	-
Golf Course	100%	Total Project Costs	-	-	105,600	-	-	105,600	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	2,500	2,500	2,500	7,500	-
Total Funding	100%								
Department Priority	33								

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project would include the new construction of a restroom/shelter by 15 Tee on the golf course. Water, electric, and sewer would have to be connected to this site.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

There has been requests by the Golf Course Advisory Board to provide a restroom or shelter on the back 9 of the golf course. This restroom would provide protection of the golfers during inclement weather and help speed up the pace of play.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: Normal building maintenance and winterization would be needed for this building.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification			Estimated Expenditure Schedule							
Project Name:	Golf Launch Monitor		Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	4/17/2015		Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Parks & Recreation		Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Parks & Recreation		Other Prof Services	-	-	-	-	-	-	-
			Construction	-	-	-	-	-	-	-
			Other	-	-	-	-	-	-	-
Funding Source(s):	Percent		Capital Equipment	-	-	-	16,000	-	16,000	-
Golf Course	100%		Total Project Costs	-	-	-	16,000	-	16,000	-
			Grant(s) or Other Project Revenue				4,000	4,000	8,000	-
			Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%									
Department Priority	55									

Project Location Map, Equipment Identification Photo, or Other



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:
The trackman launch monitor is the industry platinum standard for innovative technology that automatically elevates the facility to a leadership position.

This item can be acquired on an operational lease of \$300 per month thus reducing the cash impact.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The ability to increase our gross revenues in club fitting and golf instruction is greatly enhanced by the addition of the industry leader in this technology. This tool is used as the optimum in individual training and feedback through its industry leading Doppler radar technology.

Coal Creek will be elevated to a new standard with this addition.

The use of this piece of equipment can demand a user rate of \$100 per hour in retail sales as an instructional tool or a club fitting tool. The technology is seen regularly in media as the ball flight is outlined in red on a monitor or TV screen. That same functionality can be sold to groups as an add on feature to golf outings.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:
The trackman is a revenue producer and enhancer. It can perform outdoors but if it is combined with a year round facility its ability to drive revenues continues even in the off season.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Workstation/Hardware Replacements	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	04/02/15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Information Technology	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Citywide	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Technology Management	100%	Capital Equipment	30,000	30,000	30,000	30,000	30,000	150,000	-
		Total Project Costs	30,000	30,000	30,000	30,000	30,000	150,000	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority									

Project Location Map, Equipment Identification Photo, or Other

371



Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

Workstation/laptop/server/printer and general hardware replacement costs.

Please describe why this project is needed, how it supportst City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

City IT Staff is still catching up with hardware replacement across the entire City. Staff is working to facilitate a 4 year replacement cycle on desktop/laptop/server hardware to ensure that technology does not fall behind and that all systems can support current technologies.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.: There is no revenue associated with this request. Staff will be procuring hardware with support and maintenance included for the entire lifecycle of the item (4 years).

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	Fleet Replacement Vehicles	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	10-Apr-15	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Police	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	P. W. Fleet Management	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Capital Projects	100%	Capital Equipment	171,600	176,700	121,400	187,500	193,125	850,325	-
		Total Project Costs	171,600	176,700	121,400	187,500	193,125	850,325	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
Total Funding	100%	Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Department Priority	1								

Project Location Map, Equipment Identification Photo, or Other



2016

3 Marked Patrol Vehicles

2017

3 Marked Patrol Vehicles

2018

2 Marked Patrol Vehicles

2019

3 Marked Patrol Vehicles

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

This project is to budget for the replacement of vehicles in the police department fleet. Through a plan developed cooperatively between the Police Department and Public Works Fleet Manager, a plan to budget for replacement cost of vehicles and emergency equipment for those vehicles was developed. The funding for the police fleet replacement comes from depreciating vehicles in the police fleet on a continuing basis.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The Fleet Replacement Plan was developed to insure oversight and funding for replacement vehicles in the city fleet. Replacing police vehicles as scheduled provides for planned depreciation and insures there is funding available for replacement vehicles in the police department fleet. Police vehicles are perhaps the most important piece of equipment used to meet the City objective of providing safe and effective public safety services to the citizens. Police vehicles are replaced based on a regular schedule to insure the equipment operates properly and the fleet is safe for officers and the public. Police Vehicles idle for much longer periods, are operated continuously for many hours per day, and are driven much harder than the average personal passenger vehicle. As such, the vehicles are replaced on a regular schedule while taking into consideration the use, age, mileage, and repair costs to each vehicle. The police department extends the service life of police vehicles as long as is practical.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:

This project is funded through the Fleet Management Fund 068-110-55410-01 and grants are not available for the purchase of general fleet police vehicles. The vehicles purchased are depreciated through a planned schedule within the department budget in the line item 010-321-53950-00 for Vehicle/Equipment Replacement. Maintenance costs for the police vehicles are included in the Public Safety Budget under Auto Expense- Parts and Repairs 010-321-52220-01.

Five-Year Capital Improvement Program Request for Capital Equipment or Capital Improvement Project

Project or Equipment Identification		Estimated Expenditure Schedule							
Project Name:	FLEET REPLACEMENT VEHICLES	Equipment or Project Costs	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Five-Year Total	Beyond 5 Years
Version of Request:	2015 04 07	Land Acquisition	-	-	-	-	-	-	-
Submitting Department/Division:	Public Works - Operations	Design & Engineering	-	-	-	-	-	-	-
Impacted Departments/Divisions:	Public Works - Fleet	Other Prof Services	-	-	-	-	-	-	-
		Construction	-	-	-	-	-	-	-
Funding Source(s):	Percent	Other	-	-	-	-	-	-	-
Fleet Management	75%	Capital Equipment	61,500	28,400	28,900	-	23,000	141,800	-
Water Utility	25%	Total Project Costs	61,500	28,400	28,900	-	23,000	141,800	-
		Grant(s) or Other Project Revenue	-	-	-	-	-	-	-
		Impact to Annual Maint/Op Costs	-	-	-	-	-	-	-
Total Funding	100%								
Department Priority	90								

Project Location Map, Equipment Identification Photo, or Other



2016: 2.5 ton dump/snow plow (streets: \$61,500.00)
 2017: one 3/4 ton pick-up (streets: \$28,400.00)
 2018: one 3/4 ton pick-up (streets: \$28,900.00)
 2020: one 1/2 ton pick-up (utilities: \$23,000.00)

Project or Equipment Description and Justification

Please provide a general project description and include the cost allocation methodology if more than one funding source is requested:

The 2016 project is to budget for the purchase of a 2.5 ton dump truck, this vehicle will replace a 1 ton dump truck and will be equipped with a plow and sander. 2017, 2018 and 2020 vehicles are general use pickups used by city staff for multiple assignments.

Please describe why this project is needed, how it supports City-wide goals and objectives, what realistic options or alternatives have been considered, and what payback, or return on investment, has been calculated:

The Fleet Replacement Plan was developed to insure oversight and funding for replacement vehicles in the city fleet. Replacing operations vehicles as scheduled provides for planned depreciation, keeps maintenance cost down and insures there is funding available for replacement vehicles. These vehicles will be used for snow removal, maintenance of city sanitary sewer, storm water maintenance and general use hauling.

Please provide a description of any grants and/or other revenue associated with this project and the ongoing operational and /maintenance costs associated with this project.:



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2016 Annual Operating & Capital Budget

Miscellaneous Tab

**RESOLUTION NO. 79
SERIES 2015**

A RESOLUTION SUMMARIZING EXPENDITURES AND REVENUES FOR EACH FUND AND ADOPTING A BUDGET FOR THE CITY OF LOUISVILLE, COLORADO, FOR THE CALENDAR YEAR BEGINNING ON THE FIRST DAY OF JANUARY 2016 AND ENDING ON THE LAST DAY OF DECEMBER 2016.

WHEREAS, the City Council of Louisville has appointed the City Manager to prepare and submit a proposed budget to said governing body at the proper time; and

WHEREAS, the City Manager submitted a proposed budget to the City Council of Louisville on September 15, 2015, for its consideration; and

WHEREAS, upon due and proper notice, published or posted in accordance with the law, said proposed budget was open for inspection by the public at a designated place, a public hearing was held on October 20 and October 26, 2015, and interested taxpayers were given the opportunity to file or register any objections to said proposed budget; and

WHEREAS, whatever increases may have been made in the expenditures, like increases have been made to revenue, or reserves have been used, so that the budget remains in balance, as required by law.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF LOUISVILLE, COLORADO:

SECTION 1. That the estimated revenue and expenditures for each fund as provided for in the budget are as summarized below in Schedule A.

SECTION 2. That the budget as submitted, amended, and herein summarized by fund, a copy of which is attached hereto and incorporated herein by this reference, hereby is approved and adopted as the budget of the City of Louisville for the calendar year beginning on the first day of January 2016 and ending on the last day of December 2016.

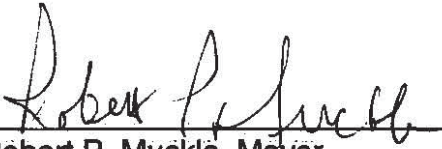
SECTION 3. That the budget hereby approved and adopted shall be signed by the Mayor and City Clerk and made a part of the public record of the City of Louisville, Colorado.

Schedule A

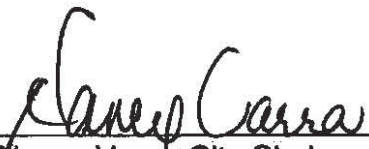
City of Louisville, Colorado
Summary of Budgeted Revenue, Expenditures, and Projected Changes to Fund Balances
All Funds
2016 Budget

	General Fund	Special Revenue Funds	Capital Project Funds	Debt Service Fund	Enterprise Funds (Bdgt Basis)	Internal Service Funds (Bdgt Basis)	Total All Funds
Beginning Fund Balance	4,601,173	4,629,545	4,164,640	638,585	25,858,577	758,944	40,651,464
Revenue & Other Sources:							
Taxes	13,278,120	3,160,470	5,036,590	812,440	-	-	22,287,620
Licenses & Permits	1,435,430	66,660	-	-	2,000	-	1,504,090
Intergovernmental Revenue	1,138,770	478,090	1,000,000	-	4,450,000	-	7,066,860
Charges for Services	1,795,980	31,850	810,460	-	22,763,140	308,810	25,710,240
Fines & Forfeitures	213,300	-	-	-	-	-	213,300
Interest Earnings & Miscellaneous	259,640	65,960	312,710	4,000	306,960	3,800	953,070
Other Financing Sources	-	3,750,000	-	-	-	-	3,750,000
Interfund Transfers	-	1,149,950	1,077,500	-	225,000	-	2,452,450
Total Revenue & Other Sources	18,121,240	8,702,980	8,237,260	816,440	27,747,100	312,610	63,937,630
Expenditures & Other Uses:							
Administration & Operations	17,011,210	2,985,610	494,990	-	9,233,710	1,500	29,647,020
Debt Service	-	354,000	-	736,050	2,488,570	-	3,576,620
Capital Outlay	-	4,339,300	7,715,400	-	23,029,980	263,100	35,347,780
Other Financing Uses	-	328,800	-	-	-	-	328,800
Interfund Transfers	481,450	2,000	1,744,000	-	225,000	-	2,452,450
Total Expenditures & Other Uses	17,492,660	7,929,710	9,954,390	736,050	34,975,260	264,600	71,352,670
Ending Fund Balance	6,229,753	5,402,815	2,447,510	718,975	18,630,417	806,954	33,236,424

PASSED AND ADOPTED this 2nd day of November, 2015.


 Robert P. Muckle, Mayor

ATTEST:


 Nancy Varra, City Clerk



Resolution No. 79, Series 2015
 Page 2 of 2

**RESOLUTION NO. 80
SERIES 2015**

**ANNUAL APPROPRIATION RESOLUTION FOR THE CITY OF LOUISVILLE,
COLORADO FOR THE CALENDAR YEAR BEGINNING JANUARY 1, 2016
AND ENDING DECEMBER 31, 2016.**

WHEREAS, the City Council has adopted the annual budget for the 2016 budget year and it is necessary to appropriate the revenues provided in the budget to and for the purposes described below.

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF
THE CITY OF LOUISVILLE, COLORADO:**

SECTION 1. That out of the estimated revenue to be derived from all sources, as set forth in the 2016 budget, to be received into the funds listed below, which together with estimated reserves at January 1, 2016, make a total of estimated revenue and reserves, there is hereby appropriated to each such fund for the fiscal year beginning January 1, 2016, the amount listed as follows:

Total 2016 Appropriations:

Fund Description	2016 Appropriation
General	\$ 17,492,660
Urban Revitalization District	4,348,160
PEG Fees	24,040
Open Space & Parks	2,620,500
Conservation Trust - Lottery	251,200
Cemetery Perpetual Care	2,300
Cemetery	196,630
Historic Preservation	486,880
Capital Projects	8,209,490
Impact Fee	1,744,900
Debt Service	736,050
Water Utility	10,158,010
Wastewater Utility	17,692,310
Stormwater Utility	3,468,930
Golf Course	2,098,300
Solid Waste & Recycling Utility	1,557,710
Technology Management	30,750
Fleet Management	233,850
Total Appropriations	\$ 71,352,670

PASSED AND ADOPTED this 2nd day of November 2015.

City of Louisville

By: Robert P. Muckle
Robert P. Muckle
Mayor

ATTEST:

By: Nancy Varra
Nancy Varra
City Clerk



**RESOLUTION NO. 81
SERIES 2015**

A RESOLUTION LEVYING GENERAL PROPERTY TAXES FOR THE YEAR 2015, TO HELP DEFRAY THE COSTS OF GOVERNMENT FOR THE CITY OF LOUISVILLE, COLORADO FOR THE 2016 BUDGET YEAR.

WHEREAS, the City Council of the City of Louisville has adopted the annual budget for the 2016 budget year in accordance with the Local Government Budget Law, on November 2, 2015; and

WHEREAS, the amount of money necessary to balance the budget for general operating purposes from property tax revenue is \$2,801,989; and

WHEREAS, the amount of money necessary from property tax revenue to balance the budget for the estimated debt service payments of the approved bonded debt is \$824,814; and

WHEREAS, the 2015 net valuation for assessment for the City of Louisville as certified by the County Assessor is \$540,507,225; and

WHEREAS, the City of Louisville is exempt from the statutory property tax revenue limitation (5.5% limit) due to the voter approval of Ballot Issue 2A on November 6, 2001; and

WHEREAS, the City of Louisville is exempt from the fiscal year spending limitation imposed by Article X, Section 20, to the Colorado Constitution, approved by the voters on November 3, 1992, due to the voter approval of Ballot Issue 2A on November 6, 2001.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF LOUISVILLE, COLORADO:

SECTION 1. That for the purpose of meeting all general operating expenses of the City of Louisville during the 2016 budget year, there is hereby levied a tax of 5.184 mills upon each dollar of the total valuation for assessment of all taxable property within the City for the year 2015.

SECTION 2. That for the purpose of meeting payments for bonded indebtedness of the City of Louisville during the 2016 budget year, there is hereby levied a tax of 1.526 mills upon each dollar of the total valuation for assessment of all taxable property within the City for the year 2015.

SECTION 3. That the City Clerk is hereby authorized and directed to immediately certify to the County Commissioners of Boulder County, Colorado, the mill levies for the City of Louisville as herein above determined and set.

PASSED AND ADOPTED this 2nd day of November 2015.

City of Louisville

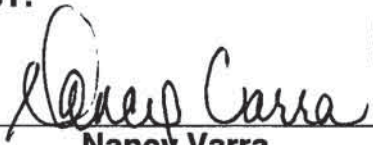
By:



Robert P. Muckle
Mayor

ATTEST:

By:



Nancy Varra
City Clerk



Accounting Period - A period for which financial statements are prepared.

Accounting Procedures - All processes which discover, record, classify, and summarize financial information to produce financial reports and to provide internal control.

Accounting System - The total structure of records and procedures which discover, record, classify, summarize and report information on the financial position and results of operations of a government or any of its funds, fund types, balanced account groups, or organizational components.

Accounts Payable - A liability account reflecting amounts on open account owing to private persons or organizations for goods and services received by a government.

Accounts Receivable - An asset account reflecting amounts owing on open account from private persons or organizations for goods and services furnished by a government. Taxes and special assessments receivable are recorded and reported separately. Amounts due from other funds or from other governments are also reported separately.

Accrual Basis - The basis of accounting under which transactions are recognized when they occur, regardless of the timing of related cash flows.

Accrued Expenses - Expenses incurred but not due until a later date.

Accumulated Depreciation - A valuation account to record the accumulation of periodic credits made to record the expiration of the estimated service life of fixed assets.

Advance Refunding Bonds - Bonds issued to refund an outstanding bond issue prior to the date on which the outstanding bonds become due or callable. Proceeds of

the advance refunding bonds are deposited in escrow with a fiduciary, invested in U.S. Treasury Bonds or other authorized securities, and used to redeem the underlying bonds at maturity or call date and to pay interest on the bonds being refunded or the advance refunding bonds.

Annual Budget - A budget applicable to a single fiscal year.

Appropriation - A legal authorization granted by City Council for the funds of the city permitting expenditures and obligations for specific purposes. An appropriation is usually limited in amount and as to the time when it may be expended.

Assess - To value property officially for the purpose of taxation.

Assessed Valuation - A valuation set upon real estate or other property by a government as a basis for levying taxes.

Assets - Resources owned or held by a government, which have monetary value.

Audit - A methodical examination of utilization of resources. It concludes in a written report of its findings. An audit is a test of management's accounting system to determine the extent to which internal accounting controls are both available and being used.

Audit Report - The report prepared by an auditor covering the investigation made.

Auditor's Opinion - A statement signed by an auditor in which he/she states that he/she has examined the financial statements in accordance with generally accepted auditing standards (with exceptions, if any) and in which he/she expresses an opinion on the financial position and results of operations.

BVSD – Boulder Valley School District

Balance Sheet - The basic financial statement which discloses the assets, liabilities, and equities of an entity at a specified date.

Balanced Budget – The City of Louisville has defined the term “balanced budget” as budgeted revenues meeting or exceeding budgeted expenditures. In some cases, *budget* expenditures has been replaced with *expected* expenditures in order to factor in “turnback”.

Bond - A written promise to pay a specified sum of money, called the face value or principal amount, at a specified date or date. The difference between a note and a bond is the latter runs for a longer period of time and requires greater legal formality.

Bond Issue - A form of borrowing money for major capital projects. The City obligates itself to repay the principal at a stated rate of interest over a stated period of time.

Bonded Debt - The portion of indebtedness represented by outstanding bonds.

Budget - A plan of financial operation embodying an estimate of proposed expenditures for a given period and the proposed means of financing them. Used without any modifier, the term usually indicates a financial plan for a single fiscal year.

Budget Document - The instrument used by the budget-making authority to present a comprehensive financial program to the appropriating body. The budget document usually consists of three parts. The first part contains a message from the budget-making authority, together with a summary of the proposed expenditures and the means of financing them. The second consists of schedules supporting the summary. These schedules show in detail the information as to the past years' actual revenues, expenditures, and other data used in making the estimates. The third part is composed of

drafts of the appropriation, revenue, and borrowing measures necessary to put the budget into effect.

Budgetary Comparison - Governmental GAAP financial reports must include comparisons of approved budgeted amounts with actual results of operations. Such reports should be subjected to an independent audit, so that all parties involved in the annual operating budget/legal appropriation process are provided with assurances that government monies are spent in accordance with the mutually agreed-upon budgetary plan.

Budgetary Control - The control or management of a government or enterprise in accordance with an approved budget for the purpose of keeping expenditures within the limitations of available appropriations and available revenues.

Budgetary Expenditures - Decreases in net current assets. In contrast to conventional expenditures, budgetary expenditures are limited in amount to exclude amounts represented by non-current liabilities. Due to their spending measurement focus, governmental fund types are concerned with the measurement of budgetary expenditures.

CAFR - Comprehensive Annual Financial Report.

CRS – Colorado Revised Statutes.

Capital Budget - A plan of proposed capital outlays and the means of financing them.

Capital Outlay - Expenditures which result in the acquisition of or addition to fixed assets.

Capital Projects Fund - A fund created to account for financial resources to be used for

the acquisition or construction of major capital facilities.

Carryover - Amount of money remaining at the end of the preceding year and available in the current budget year.

Cash - An asset account reflecting currency, coin, checks, express money orders, and bankers' drafts on hand or on deposit with an official or agent designated as custodian of cash and bank deposits. All cash must be accounted for as a part of the fund to which it belongs. Any restrictions or limitations as to its availability must be indicated in the records and statements. It is not necessary, however, to have a separate bank account for each fund unless required by law.

Cash Balance - The total cash within a specific fund.

Cash Basis - A basis of accounting under which transactions are recognized only when cash changes hands.

Contingency - Appropriation of funds to cover unforeseen events that may occur during the budget year.

Cost Accounting - That method of accounting which provides for assembling and recording all the elements of costs incurred to accomplish a purpose, to carry on an activity or operation, or to complete a unit of work or a specific job.

Current Assets - Those assets which are available or can be made readily available to finance current operations or to pay current liabilities. Those assets which will be used up or converted into cash within one year. Some examples are cash, temporary investments, and taxes receivable which will be collected within one year.

Debt - An obligation resulting from the borrowing of money or from the purchase of

goods and services. Debts of governments include bonds, leases and notes.

Debt Limit - The maximum amount of gross or net debt which is legally permitted.

Deficit - (1) The excess of the liabilities of a fund over its assets; (2) the excess of expenditures over revenues during an accounting period; or, in the case of proprietary funds, the excess of expense over income during an accounting period.

Depreciation - Financial mechanism to allocate the cost of a capital item over its service life. Also, the decrease in value of assets because of wear and tear, action of physical elements, inadequacy or obsolescence.

Due From Other Fund - An asset account used to indicate amounts owed to a particular fund by another fund in the same government for goods sold or services rendered. This account includes only short-term obligations on open account and not non-current portions of long-term loans.

Due To Other Fund - A liability account reflecting amounts owed by a particular fund to another fund in the same government for goods sold or services rendered. These amounts include only short-term obligations on open account and not non-current portions of long-term loans.

Debt Service Fund - A fund established to account for the accumulation of resources for, and the payment of, general long-term debt principal and interest.

EIS – Environmental Impact Statement.

EPA – Environmental Protection Agency.

Encumbrances - An amount of money committed and reserved but not yet expended for the purchase of a specific good or service.

Enterprise Fund - A fund established to account for operations (a) that are financed and operated in a manner similar to private business enterprises where the intent of the governing body is that the costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges; or (b) where the governing body has decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability, or other purposes.

Expenditures - Decreases in net financial resources. Expenditures include current operating expenses which require the current or future use of net current assets, debt service, and capital outlays.

Expenses - Decreases in net total assets. Expenses represent the total cost of operations during a period regardless of the timing of related expenditures.

Fees - A general term used for any charge levied by government associated with providing a service, permitting and activity, or imposing a fine or penalty. Major types of fees include water and sewer fees, liquor licenses, user charges, and building permits.

Fiscal Policy - The City Government's policies with respect to taxes, spending, and debt management as these relate to government services, programs, and capital investment. Fiscal policy provides an agreed-upon set of principles for the planning and programming of government budgets and their funding.

Fiscal Year - A 12-month period of which the annual operating budget applies and at the end of which a government determines its financial position and the results of its operations.

Fixed Assets - Assets of long-term character which are intended to continue to be held or used, such as land, buildings, improvements other than buildings, machinery, and equipment.

Franchise - A special privilege granted by a government permitting the continuing use of public property, such as city streets, and usually involving the elements of monopoly and regulation.

FTE - Full-time equivalent.

Fund - An accounting entity with a self-balancing set of accounts, which is segregated from other funds, to carry on specific activities or attain certain objectives in accordance with special regulations, restrictions or limitations.

Fund Balance - The fund equity of Governmental Funds.

GASB - The Governmental Accounting Standard Board.

GOCO - Greater Outdoors Colorado, funded through lottery proceeds.

General Fund - public safety, parks and recreation, public works, and administrative activities of the City, financed mainly by sales tax, property tax and transfers from other funds.

Generally Accepted Accounting Principles (GAAP) - Uniform minimum standards of and guidelines to financial accounting and reporting. They govern the form and content of the basic financial statements of an entity. GAAP encompass the conventions, rules, and procedures necessary to define accepted accounting practice at a particular time. They include not only broad guidelines of general application, but also detailed practices and procedures. GAAP provides a standard by which to measure financial presentations.

General Obligation Bonds - Bonds for the payment of which the full faith and credit of the issuing government are pledged.

Grants - Contributions or gifts of cash or other assets from another government to be used or expended for a specified purpose, activity, or facility.

ICBO – International Conference of Building Officials.

Improvements - Buildings, other structures, and other attachments or annexations to land which are intended to remain so attached or annexed, such as sidewalks, trees, drives, tunnels, drains, and sewers.

Intergovernmental Revenues – Revenues from other governments in the form of grants, entitlements, shared revenues, or payments in lieu of taxes.

Internal Service Fund - A fund used to account for the financing of goods or services provided by one department or agency to other departments or agencies of a government, or to other governments, on a cost-reimbursement basis.

Investments - Cash and securities held for the production of revenues in the form of interest or dividends.

Lease-Purchase Agreement - Financial arrangement which permits the City to pay for the use of equipment or machinery over a period of time through a lease and to purchase it at the end of that time.

Levy - (Verb) To impose taxes, special assessments, or service charges for the support of governmental activities. (Noun) The total amount of taxes, special assessments, or service charges imposed by a government.

Liabilities - Debt or other legal obligations arising out of transactions in the past which must be liquidated, renewed, or refunded at some future date. This term does not include encumbrances.

Long-term Debt - Debt with a maturity of more than one year after the date of issuance.

MGD – Million gallons per day (water treatment).

Machinery & Equipment - Tangible property of a more or less permanent nature, other than land or buildings and improvements thereon. Examples are machinery, tools, trucks, cars, furniture, and furnishings.

Mill Levy - Rate by which assessed valuation is multiplied to determine property tax. A mill is 1/10 of one cent.

NASD – National Association of Securities Dealers.

Net Income - Proprietary fund excess of operating revenues, non-operating revenues, and operating transfers-in over operating expenses, non-operating expenses, and operating transfers-out.

Non-Operating Revenues - Proprietary fund revenues which are incidental to, or by-products of, the fund's primary service activities.

O&M – Operations and Maintenance.

Object - As used in expenditure classification, this term applies to the article purchased or the service obtained (as distinguished from the results obtained from expenditures). Examples are personal services, contractual services, materials, and supplies.

Obligations - Amounts which a government may be required legally to meet out of its resources. They include not only actual liabilities, but also unliquidated encumbrances.

Ombudsman – One appointed to investigate citizens' complaints.

Operating Expenses - Proprietary fund expenses which are directly related to the fund's primary service activities.

Operating Income - The excess of proprietary fund operating revenues over operating expenses.

Operating Revenues - Proprietary fund revenues which are directly related to the fund's primary service activities. They consist primarily of user charges for services.

Ordinance - A formal legislative enactment by the governing board of a municipality. If it is not in conflict with any higher form of law, such as a state statute or constitutional provision, it has the full force and effect of law within the boundaries of the municipality to which it applies. The difference between an ordinance and a resolution is that the latter requires less legal formality and has a lower legal status. Ordinarily, the statutes or charter will specify or imply those legislative actions which must be by ordinance and those which may be by resolution. Revenue raising measures, such as the imposition of taxes, special assessments and service charges, usually require ordinances.

Other Financing Uses - Governmental fund operating transfers-out. Such amounts are classified separately from expenditures.

PPM – Parts per million (water treatment).

Property Tax - Annual charge to owners of real property, based on assessed valuation and the mill levy.

Purchase Order - A document which authorizes the delivery of specified merchandise or the rendering of certain services and the making of a charge for them.

Refunding Bonds - Bonds issued to retire bonds already outstanding. The refunding bonds may be sold for cash and outstanding bonds redeemed in cash, or the refunding bonds may be exchanged with holders of outstanding bonds.

Reimbursements - (1) Repayments of amounts remitted on behalf of another party; (2) interfund transactions which constitute reimbursements of a fund for expenditures or expenses initially made from it which are properly applicable to another fund - e.g., an expenditure properly chargeable to a Special Revenue Fund was initially made from the General Fund, which is subsequently reimbursed. They are recorded as expenditures or expenses (as appropriate) in the reimbursing fund and as reductions of the expenditure or expense in the fund that is reimbursed.

Reserve - (1) An account used to earmark a portion of fund balance to indicate that it is not appropriate for expenditure; and (2) an account used to earmark a portion of fund equity as legally segregated for a specific future use.

Reserve For Debt Service - An account used to segregate a portion of fund balance for Debt Service Fund resources legally restricted to the payment of general long-term debt principal and interest amounts maturing in future years.

Reserve For Encumbrances - An account used to segregate a portion of fund balance for expenditures upon vendor performance.

Resolution - An order of a legislative body requiring less legal formality than an ordinance or statute.

Restricted Assets - Monies or other resources, the use of which is restricted by legal, policy, or contractual requirements. In governmental accounting, special treatments are applied to restricted assets arising out of revenue bond indentures in Enterprise Funds. These are sometimes also called restricted "funds" but such terminology is not preferred.

Retained Earnings - An equity account reflecting the accumulated earnings of an Enterprise or Internal Service Fund.

Revenue Bonds - Bonds whose principal and interest are payable exclusively from a specific revenue source.

Revenues - (1) Increases in governmental fund type net current assets from other than expenditure refunds and residual equity transfers. Under NCGA Statement 1, general long-term debt proceeds and operating transfers-in are classified as "other financing sources" rather than revenues. (2) Increases in proprietary fund type net total assets from other than expense refunds, capital contributions, and residual equity transfers. Under NCGA Statement 1, operating transfers-in are classified separately from revenues.

Risk Management - A planning process to control costs and coverage in lieu of paying premiums to insurance companies.

Sinking Fund - Financial system to set aside sums of money on a regular basis to meet a future financial obligation.

Special Assessment - A compulsory levy made against certain properties to defray part or all of the cost of a specific improvement or service deemed to primarily benefit those properties.

Supplemental Appropriation - An appropriation by the City Council when there is a need to transfer budgeted and appropriated moneys from one fund to another fund, or if, during the fiscal year, the governing body or any spending agency of such local government received unanticipated revenue or revenues not assured at the time of the adoption of the budget.

TABOR - Taxpayer Bill of Rights - An amendment to the State Constitution providing tax and spending limitations on local government.

Tax Levy Ordinance - An ordinance by means of which taxes are levied.

Taxes - Compulsory charges levied by a government for the purpose of financing services performed for the common benefit. This term does not include specific charges made against particular persons or property for current or permanent benefits such as special assessments. Neither does the term include charges for services rendered only to those paying such charges as, for example, sewer service charges.

User Fees - Charge to the benefiting party for the direct receipt of a public service.

Working Capital - The amount of current assets that exceeds current liabilities.